

# **CRESTONE PEAK RESOURCES**

**ARAPAHOE COUNTY  
SEC 2-T4S-R65W  
PROSPER FARMS 4-65 2-1-6 2BH**

**OWB  
PROPOSAL 1**

## **Anticollision Report**

**12 August, 2022**

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Reference</b>	PROPOSAL 1		
<b>Filter type:</b>	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
<b>Interpolation Method:</b>	MD Interval 100.00usft	<b>Error Model:</b>	ISCWSA
<b>Depth Range:</b>	Unlimited	<b>Scan Method:</b>	Closest Approach 3D
<b>Results Limited by:</b>	Maximum center-center distance of 10,000.00 usft	<b>Error Surface:</b>	Pedal Curve
<b>Warning Levels Evaluated at:</b>	2.00 Sigma	<b>Casing Method:</b>	Not applied

<b>Survey Tool Program</b>	<b>Date</b>	8/12/2022		
<b>From (usft)</b>	<b>To (usft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.00	23,805.89	PROPOSAL 1 (OWB)	MWD OWSG	OWSG MWD - Standard

<b>Summary</b>						
Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
SEC 2-T4S-R65W						
EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FIN	0.00	27.21	290.76			
EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FIN	15,700.00	14,488.00	1,491.80	1,097.65	3.785	SF
EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FIN	0.00	27.85	293.95			
EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FIN	400.00	427.47	294.72	292.17	115.881	ES
EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FIN	15,800.00	14,617.00	2,141.86	1,744.47	5.390	SF
PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOS	100.00	100.40	139.88	139.61	519.246	CC, ES
PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOS	9,300.00	7,638.90	2,132.26	2,050.55	26.097	SF
PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOS	200.00	200.50	119.84	118.86	121.351	CC, ES
PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOS	7,400.00	7,228.08	1,375.22	1,308.06	20.475	SF
PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOS	1,560.68	1,547.78	56.07	44.39	4.800	CC
PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOS	1,600.00	1,586.74	56.32	44.32	4.691	ES
PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOS	1,700.00	1,685.83	59.13	46.36	4.633	SF
PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOS	1,047.78	1,044.18	0.46	-6.75	0.064	Level 1, CC, ES, SF
PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL	100.00	99.70	60.11	59.84	223.896	CC, ES
PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL	23,805.89	24,219.69	2,230.78	1,378.13	2.616	SF
PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL	200.00	199.80	40.07	39.08	40.676	CC, ES
PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL	23,805.89	24,092.24	1,489.87	636.93	1.747	SF
PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL	300.00	299.90	20.03	18.33	11.769	CC
PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL	23,805.89	23,860.23	753.29	-97.32	0.886	Level 1, ES, SF
PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL	400.00	400.10	20.03	17.61	8.279	CC
PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL	23,805.89	23,633.10	732.85	-114.29	0.865	Level 1, ES, SF
PROSPER FARMS 4-65 2-1-6 3BH - OWB - PROPOSAL	400.00	400.20	40.07	37.64	16.553	CC, ES
PROSPER FARMS 4-65 2-1-6 3BH - OWB - PROPOSAL	23,805.89	23,605.78	1,476.28	626.91	1.738	SF
PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL	400.00	400.30	60.11	57.68	24.829	CC, ES
PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL	23,805.89	23,481.13	2,223.54	1,376.66	2.626	SF
SEC 3-T4S-R65W						
EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB -	0.00	47.53	1,708.37			
EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB -	600.00	650.03	1,711.81	1,707.75	421.660	ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB -	7,400.00	7,298.04	2,075.53	2,017.50	35.767	SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB	6,725.90	6,458.38	677.75	629.65	14.091	CC, ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB	6,900.00	6,594.28	682.94	633.75	13.884	SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB	6,922.65	6,710.76	490.19	438.76	9.532	CC, ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB	7,100.00	6,863.18	497.38	444.06	9.329	SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2CH - OWB	7,768.16	7,610.35	315.43	257.28	5.424	CC, ES, SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2DH - OWB	7,774.49	7,634.38	22.29	-35.35	0.387	Level 1, CC, ES, SF

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FINAL SURVEY		Offset Site Error:		0.00 usft
Survey Program: 63-MWD OWSG														Offset Well Error:		0.00 usft	
Reference		Offset		Semi Major Axis				Distance									
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning				
0.00	0.00	27.21	27.21	0.00	0.03	-179.20	-290.73	-4.07	290.76								
100.00	100.00	125.71	125.68	0.13	0.30	-178.80	-291.35	-6.11	291.42	291.00	0.43	680.316					
200.00	200.00	225.82	225.76	0.49	0.66	-178.32	-292.10	-8.58	292.24	291.09	1.15	254.733					
300.00	300.00	325.92	325.83	0.85	1.02	-177.84	-292.81	-11.03	293.02	291.16	1.87	156.969					
400.00	400.00	426.02	425.89	1.21	1.38	-177.39	-293.45	-13.40	293.77	291.18	2.59	113.592					
500.00	499.98	525.86	525.71	1.57	1.74	-143.48	-294.13	-15.73	295.96	292.66	3.30	89.562					
600.00	599.84	625.80	625.62	1.93	2.10	-143.55	-294.78	-18.23	300.94	296.92	4.03	74.738					
700.00	699.45	725.48	725.26	2.29	2.46	-143.97	-295.44	-20.66	308.74	303.99	4.75	64.968					
800.00	798.70	824.77	824.52	2.67	2.82	-144.69	-296.07	-23.14	319.38	313.90	5.48	58.255					
900.00	897.47	922.98	922.70	3.07	3.17	-145.68	-296.78	-25.45	333.03	326.81	6.22	53.575					
1,000.00	995.62	1,018.93	1,018.63	3.50	3.52	-146.90	-297.84	-27.32	350.07	343.13	6.95	50.398					
1,100.00	1,093.32	1,115.58	1,115.26	3.95	3.86	-148.53	-299.44	-28.01	369.86	362.19	7.68	48.184					
1,200.00	1,191.00	1,214.15	1,213.81	4.41	4.21	-150.07	-301.01	-28.72	389.91	381.50	8.41	46.360					
1,300.00	1,288.68	1,312.08	1,311.74	4.88	4.56	-151.42	-302.34	-29.63	409.95	400.81	9.15	44.822					
1,400.00	1,386.36	1,409.76	1,409.40	5.36	4.91	-152.64	-303.62	-30.55	430.14	420.26	9.88	43.529					
1,500.00	1,484.04	1,507.04	1,506.66	5.84	5.26	-153.74	-304.92	-31.53	450.52	439.91	10.62	42.437					
1,600.00	1,581.71	1,604.28	1,603.89	6.33	5.60	-154.75	-306.27	-32.44	471.12	459.77	11.35	41.509					
1,700.00	1,679.39	1,702.19	1,701.79	6.82	5.95	-155.70	-307.59	-33.19	491.82	479.74	12.09	40.697					
1,800.00	1,777.07	1,799.66	1,799.25	7.31	6.30	-156.59	-308.84	-33.79	512.62	499.80	12.82	39.995					
1,900.00	1,874.75	1,897.01	1,896.60	7.80	6.65	-157.42	-310.10	-34.33	533.54	519.99	13.55	39.382					
2,000.00	1,972.43	1,994.47	1,994.04	8.30	7.00	-158.18	-311.39	-34.85	554.59	540.32	14.28	38.842					
2,100.00	2,070.11	2,092.32	2,091.88	8.79	7.35	-158.90	-312.62	-35.32	575.69	560.68	15.01	38.353					
2,200.00	2,167.79	2,189.88	2,189.44	9.29	7.69	-159.57	-313.82	-35.80	596.83	581.09	15.74	37.915					
2,300.00	2,265.47	2,286.03	2,285.57	9.79	8.04	-160.11	-315.30	-37.01	618.17	601.70	16.47	37.539					
2,400.00	2,363.15	2,383.72	2,383.23	10.28	8.39	-160.62	-316.88	-38.17	639.63	622.43	17.20	37.184					
2,500.00	2,460.83	2,476.63	2,476.12	10.78	8.73	-161.09	-318.73	-39.06	661.56	643.65	17.91	36.941					
2,600.00	2,558.51	2,577.49	2,576.96	11.28	9.08	-161.62	-320.47	-39.46	683.42	664.77	18.65	36.638					
2,700.00	2,656.19	2,667.90	2,667.34	11.78	9.39	-162.26	-321.76	-37.44	705.76	686.43	19.32	36.525					
2,800.00	2,753.87	2,769.23	2,768.61	12.28	9.73	-163.01	-322.98	-34.23	728.26	708.22	20.04	36.337					
2,900.00	2,851.55	2,866.48	2,865.82	12.79	10.06	-163.66	-324.06	-31.68	750.63	729.89	20.74	36.188					
3,000.00	2,949.23	2,964.42	2,963.72	13.29	10.39	-164.25	-325.16	-29.38	772.99	751.54	21.45	36.037					
3,100.00	3,046.91	3,060.60	3,059.88	13.79	10.71	-164.78	-326.29	-27.33	795.42	773.27	22.15	35.912					
3,200.00	3,144.59	3,156.83	3,156.06	14.29	11.04	-165.34	-327.37	-24.34	818.17	795.33	22.85	35.812					
3,300.00	3,242.27	3,257.89	3,257.02	14.79	11.38	-166.01	-327.62	-19.91	840.63	817.06	23.57	35.671					
3,400.00	3,339.95	3,355.34	3,354.36	15.30	11.71	-166.65	-327.63	-15.36	863.05	838.79	24.26	35.568					
3,500.00	3,437.63	3,453.19	3,452.13	15.80	12.04	-167.21	-327.70	-11.42	885.41	860.44	24.97	35.460					
3,600.00	3,535.31	3,551.49	3,550.37	16.30	12.37	-167.71	-328.02	-7.99	907.88	882.20	25.68	35.355					
3,700.00	3,632.99	3,650.37	3,649.20	16.80	12.71	-168.17	-328.15	-4.98	930.07	903.68	26.39	35.237					
3,800.00	3,730.67	3,748.07	3,746.87	17.31	13.05	-168.57	-328.55	-2.52	952.37	925.27	27.11	35.135					
3,900.00	3,828.35	3,844.24	3,843.02	17.81	13.38	-168.92	-328.95	-0.45	974.58	946.77	27.81	35.043					
4,000.00	3,926.03	3,958.44	3,957.19	18.31	13.77	-169.32	-329.09	2.01	996.64	968.02	28.62	34.825					
4,100.00	4,023.71	4,059.10	4,057.80	18.82	14.11	-169.72	-327.26	4.42	1,017.01	987.66	29.34	34.660					
4,200.00	4,121.39	4,153.61	4,152.30	19.32	14.43	-170.04	-326.11	6.04	1,037.69	1,007.65	30.04	34.549					
4,300.00	4,219.07	4,251.29	4,249.97	19.83	14.77	-170.31	-325.34	7.19	1,058.57	1,027.82	30.75	34.429					
4,400.00	4,316.75	4,349.78	4,348.45	20.33	15.10	-170.55	-324.70	7.89	1,079.41	1,047.94	31.46	34.306					
4,500.00	4,414.43	4,440.92	4,439.59	20.83	15.42	-170.75	-324.44	8.34	1,100.49	1,068.35	32.14	34.236					
4,600.00	4,512.11	4,534.18	4,532.84	21.34	15.75	-170.91	-324.95	8.29	1,122.11	1,089.27	32.84	34.167					
4,700.00	4,609.79	4,630.36	4,629.01	21.84	16.09	-171.04	-325.89	7.93	1,143.99	1,110.43	33.56	34.088					
4,800.00	4,707.47	4,727.88	4,726.54	22.35	16.43	-171.20	-326.58	8.25	1,165.92	1,131.64	34.28	34.007					
4,900.00	4,805.15	4,852.97	4,851.62	22.85	16.87	-171.42	-325.86	8.35	1,186.60	1,151.44	35.16	33.750					
5,000.00	4,902.83	4,952.97	4,951.60	23.36	17.21	-171.60	-324.11	8.06	1,206.12	1,170.24	35.88	33.612					

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 63-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,100.00	5,000.51	5,046.22	5,044.85	23.86	17.52	-171.75	-322.68	7.74	1,225.82	1,189.24	36.57	33.516		
5,200.00	5,098.19	5,139.13	5,137.74	24.36	17.84	-171.91	-321.58	7.70	1,245.96	1,208.70	37.26	33.438		
5,300.00	5,195.87	5,237.09	5,235.69	24.87	18.17	-172.09	-320.38	8.22	1,266.32	1,228.35	37.98	33.344		
5,400.00	5,293.55	5,337.58	5,336.16	25.37	18.52	-172.31	-318.59	9.43	1,286.50	1,247.79	38.71	33.236		
5,500.00	5,391.23	5,433.98	5,432.54	25.88	18.85	-172.52	-316.82	10.63	1,306.67	1,267.25	39.42	33.151		
5,600.00	5,488.91	5,531.58	5,530.12	26.38	19.19	-172.71	-315.23	11.78	1,327.00	1,286.86	40.13	33.067		
5,700.00	5,586.59	5,636.93	5,635.45	26.89	19.55	-172.91	-313.32	12.78	1,347.08	1,306.19	40.89	32.944		
5,800.00	5,684.27	5,737.43	5,735.91	27.39	19.90	-173.10	-310.98	13.48	1,366.62	1,324.99	41.62	32.834		
5,900.00	5,781.95	5,832.20	5,830.67	27.90	20.22	-173.26	-308.95	14.13	1,386.32	1,344.00	42.32	32.755		
6,000.00	5,879.63	5,934.80	5,933.24	28.40	20.58	-173.43	-306.92	14.61	1,406.08	1,363.01	43.07	32.647		
6,100.00	5,977.31	6,050.54	6,048.94	28.91	20.98	-173.60	-303.87	14.52	1,425.06	1,381.17	43.88	32.473		
6,200.00	6,074.99	6,160.60	6,158.93	29.41	21.36	-173.76	-299.78	14.10	1,442.93	1,398.26	44.67	32.304		
6,300.00	6,172.67	6,235.56	6,233.83	29.92	21.62	-173.90	-297.02	14.61	1,461.31	1,416.05	45.27	32.282		
6,400.00	6,270.35	6,318.16	6,316.36	30.42	21.91	-174.10	-294.31	16.74	1,480.94	1,435.04	45.90	32.264		
6,500.00	6,368.03	6,408.58	6,406.65	30.93	22.22	-174.36	-291.39	20.53	1,501.38	1,454.81	46.58	32.236		
6,600.00	6,465.71	6,489.69	6,487.60	31.43	22.51	-174.62	-288.79	24.88	1,522.45	1,475.26	47.19	32.260		
6,700.00	6,563.39	6,564.05	6,561.76	31.94	22.77	-174.89	-286.92	30.08	1,544.90	1,497.13	47.76	32.346		
6,800.00	6,661.07	6,638.52	6,635.96	32.44	23.03	-175.16	-285.86	36.23	1,568.88	1,520.56	48.32	32.467		
6,900.00	6,758.75	6,722.86	6,719.92	32.95	23.33	-175.49	-285.08	44.17	1,593.92	1,544.97	48.95	32.564		
7,000.00	6,856.43	6,808.39	6,804.95	33.45	23.64	-175.85	-284.35	53.36	1,619.70	1,570.12	49.58	32.669		
7,100.00	6,954.11	6,906.04	6,901.83	33.96	23.99	-176.31	-282.88	65.50	1,645.85	1,595.55	50.30	32.722		
7,200.00	7,051.79	6,969.29	6,964.36	34.46	24.22	-176.66	-281.63	74.92	1,672.93	1,622.16	50.76	32.957		
7,300.00	7,149.47	7,043.83	7,037.69	34.97	24.49	-177.12	-280.41	88.26	1,701.83	1,650.53	51.30	33.173		
7,400.00	7,247.24	7,139.51	7,131.46	35.47	24.84	168.19	-278.23	107.11	1,730.91	1,678.90	52.01	33.282		
7,500.00	7,345.52	7,239.85	7,229.46	35.86	25.22	114.68	-274.58	128.35	1,752.72	1,699.99	52.73	33.240		
7,600.00	7,441.99	7,332.52	7,319.95	36.14	25.57	87.27	-271.33	148.06	1,764.91	1,711.54	53.37	33.069		
7,700.00	7,533.73	7,401.46	7,387.25	36.31	25.84	76.69	-269.29	162.88	1,767.78	1,713.97	53.81	32.851		
7,800.00	7,617.94	7,448.33	7,432.55	36.39	26.02	72.25	-268.20	174.81	1,763.31	1,709.24	54.07	32.609		
7,900.00	7,692.07	7,507.00	7,487.86	36.39	26.26	70.97	-266.15	194.22	1,752.16	1,697.67	54.49	32.153		
8,000.00	7,753.87	7,537.05	7,515.37	36.33	26.39	71.14	-264.78	206.21	1,734.70	1,679.94	54.76	31.676		
8,100.00	7,801.45	7,576.90	7,550.70	36.21	26.57	72.78	-262.62	224.50	1,712.05	1,656.74	55.31	30.955		
8,200.00	7,833.37	7,601.00	7,571.35	36.07	26.67	75.13	-261.14	236.84	1,685.14	1,629.21	55.93	30.129		
8,300.00	7,848.66	7,645.14	7,607.69	35.91	26.90	78.82	-258.38	261.73	1,654.94	1,597.89	57.05	29.008		
8,400.00	7,850.00	7,675.41	7,631.45	35.77	27.05	80.86	-256.58	280.38	1,624.04	1,565.78	58.27	27.871		
8,500.00	7,850.00	7,696.00	7,647.04	35.72	27.15	81.43	-255.39	293.78	1,597.19	1,537.62	59.57	26.811		
8,600.00	7,850.00	7,745.18	7,682.23	35.89	27.45	82.70	-252.81	328.02	1,574.53	1,513.18	61.35	25.664		
8,700.00	7,850.00	7,790.00	7,711.60	36.65	27.71	83.77	-250.82	361.80	1,556.26	1,493.06	63.20	24.624		
8,800.00	7,850.00	7,817.45	7,728.19	37.93	27.92	84.39	-250.00	383.65	1,542.41	1,477.40	65.01	23.724		
8,900.00	7,850.00	7,849.56	7,746.10	39.46	28.15	85.05	-249.83	410.28	1,533.34	1,466.39	66.95	22.903		
9,000.00	7,850.00	7,884.00	7,763.46	41.14	28.40	85.70	-250.58	440.02	1,528.91	1,459.95	68.95	22.174		
9,059.54	7,850.00	7,913.96	7,777.10	42.20	28.67	86.21	-251.85	466.66	1,528.26	1,457.95	70.32	21.734		
9,100.00	7,850.00	7,934.69	7,785.84	42.93	28.85	86.54	-252.96	485.42	1,528.55	1,457.32	71.23	21.459		
9,200.00	7,850.00	8,006.31	7,811.73	44.80	29.54	87.52	-257.96	551.98	1,531.54	1,457.72	73.83	20.745		
9,300.00	7,850.00	8,153.45	7,847.82	46.76	31.23	88.87	-265.24	694.20	1,533.57	1,455.88	77.69	19.739		
9,395.25	7,850.00	8,261.65	7,853.08	48.69	32.69	89.07	-267.68	802.10	1,533.44	1,452.34	81.10	18.908		
9,400.00	7,850.00	8,265.13	7,853.02	48.79	32.74	89.06	-267.75	805.58	1,533.45	1,452.20	81.24	18.875		
9,500.00	7,850.00	8,347.44	7,850.35	50.88	33.97	88.96	-270.24	887.81	1,534.26	1,449.78	84.48	18.161		
9,600.00	7,850.00	8,444.32	7,846.91	53.01	35.54	88.84	-273.72	984.57	1,535.68	1,447.54	88.14	17.423		
9,700.00	7,850.00	8,552.72	7,845.83	55.20	37.43	88.80	-277.48	1,092.89	1,536.94	1,444.71	92.22	16.666		
9,800.00	7,850.00	8,646.27	7,845.33	57.43	39.16	88.78	-280.46	1,186.39	1,537.91	1,441.76	96.15	15.995		
9,900.00	7,850.00	8,739.78	7,844.61	59.70	40.98	88.75	-284.01	1,279.83	1,539.48	1,439.29	100.19	15.366		
10,000.00	7,850.00	8,838.31	7,843.89	62.00	42.97	88.73	-287.99	1,378.28	1,541.30	1,436.84	104.46	14.755		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 63-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,100.00	7,850.00	8,922.91	7,843.15	64.32	44.74	88.70	-291.74	1,462.79	1,543.53	1,435.06	108.48	14.229		
10,200.00	7,850.00	9,005.08	7,841.26	66.68	46.50	88.63	-296.34	1,544.81	1,546.95	1,434.48	112.48	13.753		
10,300.00	7,850.00	9,095.65	7,838.14	69.06	48.48	88.52	-302.29	1,635.13	1,551.37	1,434.60	116.76	13.287		
10,400.00	7,850.00	9,228.18	7,835.40	71.46	51.45	88.43	-310.38	1,767.38	1,555.42	1,433.13	122.29	12.719		
10,500.00	7,850.00	9,344.02	7,834.83	73.88	54.11	88.41	-315.17	1,883.12	1,557.32	1,429.88	127.44	12.220		
10,600.00	7,850.00	9,409.08	7,833.99	76.32	55.63	88.38	-318.47	1,948.09	1,560.09	1,428.89	131.20	11.891		
10,700.00	7,850.00	9,531.16	7,832.82	78.78	58.50	88.34	-325.21	2,069.96	1,563.48	1,426.83	136.65	11.442		
10,800.00	7,850.00	9,642.48	7,832.96	81.25	61.17	88.35	-329.99	2,181.18	1,565.54	1,423.70	141.84	11.037		
10,900.00	7,850.00	9,761.80	7,831.76	83.73	64.06	88.31	-333.74	2,300.43	1,566.47	1,419.18	147.29	10.635		
11,000.00	7,850.00	9,870.34	7,829.94	86.23	66.71	88.24	-336.08	2,408.93	1,566.44	1,413.97	152.46	10.274		
11,100.00	7,850.00	10,027.83	7,828.45	88.74	70.58	88.18	-335.59	2,566.39	1,563.64	1,404.68	158.96	9.836		
11,200.00	7,850.00	10,137.51	7,827.04	91.26	73.30	88.12	-334.42	2,676.05	1,560.48	1,396.28	164.20	9.503		
11,300.00	7,850.00	10,253.05	7,826.68	93.79	76.18	88.10	-330.36	2,791.52	1,554.62	1,385.02	169.60	9.166		
11,400.00	7,850.00	10,345.17	7,825.54	96.32	78.49	88.05	-327.60	2,883.59	1,549.43	1,374.99	174.45	8.882		
11,500.00	7,850.00	10,443.30	7,823.36	98.87	80.96	87.97	-324.89	2,981.66	1,544.51	1,365.06	179.45	8.607		
11,600.00	7,850.00	10,535.86	7,820.94	101.42	83.29	87.87	-322.51	3,074.16	1,539.81	1,355.48	184.33	8.354		
11,700.00	7,850.00	10,687.91	7,821.56	103.98	87.15	87.88	-316.53	3,226.06	1,533.60	1,342.94	190.66	8.044		
11,800.00	7,850.00	10,781.54	7,823.76	106.55	89.53	87.95	-311.47	3,319.52	1,525.89	1,330.25	195.64	7.799		
11,900.00	7,850.00	10,858.76	7,825.68	109.12	91.50	88.02	-308.00	3,396.64	1,519.11	1,318.85	200.26	7.586		
12,000.00	7,850.00	10,938.20	7,827.00	111.70	93.53	88.06	-305.83	3,476.04	1,514.04	1,309.13	204.90	7.389		
12,100.00	7,850.00	11,034.59	7,828.40	114.29	96.01	88.11	-303.67	3,572.40	1,509.52	1,299.54	209.98	7.189		
12,200.00	7,850.00	11,127.28	7,829.65	116.88	98.40	88.15	-302.00	3,665.06	1,505.44	1,290.47	214.96	7.003		
12,300.00	7,850.00	11,225.34	7,830.64	119.47	100.94	88.19	-300.54	3,763.10	1,501.68	1,281.59	220.10	6.823		
12,400.00	7,850.00	11,326.08	7,831.38	122.07	103.54	88.21	-298.96	3,863.83	1,497.86	1,272.55	225.31	6.648		
12,500.00	7,850.00	11,421.79	7,830.78	124.67	106.03	88.18	-297.56	3,959.52	1,494.18	1,263.79	230.39	6.486		
12,600.00	7,850.00	11,511.44	7,829.34	127.28	108.36	88.13	-296.58	4,049.16	1,490.92	1,255.62	235.30	6.336		
12,700.00	7,850.00	11,594.68	7,827.93	129.89	110.52	88.07	-296.51	4,132.39	1,488.65	1,248.63	240.02	6.202		
12,800.00	7,850.00	11,678.59	7,826.64	132.50	112.71	88.02	-297.38	4,216.28	1,487.50	1,242.76	244.74	6.078		
12,868.59	7,850.00	11,737.94	7,826.23	134.30	114.27	88.00	-298.51	4,275.62	1,487.29	1,239.26	248.03	5.996		
12,900.00	7,850.00	11,766.08	7,826.27	135.12	115.00	88.00	-299.18	4,303.76	1,487.33	1,237.76	249.57	5.960		
13,000.00	7,850.00	11,866.25	7,827.12	137.74	117.63	88.04	-301.59	4,403.89	1,487.47	1,232.65	254.82	5.837		
13,100.00	7,850.00	11,949.00	7,827.60	140.36	119.80	88.06	-304.08	4,486.60	1,488.23	1,228.75	259.49	5.735		
13,200.00	7,850.00	12,028.56	7,827.09	142.99	121.89	88.04	-307.45	4,566.09	1,490.26	1,226.26	264.00	5.645		
13,300.00	7,850.00	12,120.49	7,825.59	145.62	124.30	87.98	-312.31	4,657.87	1,493.36	1,224.41	268.94	5.553		
13,400.00	7,850.00	12,265.54	7,825.50	148.25	128.12	87.98	-317.71	4,802.81	1,494.72	1,218.91	275.81	5.419		
13,500.00	7,850.00	12,354.89	7,826.16	150.88	130.48	88.01	-320.35	4,892.11	1,495.40	1,214.68	280.73	5.327		
13,600.00	7,850.00	12,448.54	7,826.80	153.52	132.95	88.04	-323.53	4,985.71	1,496.55	1,210.76	285.78	5.237		
13,700.00	7,850.00	12,537.70	7,826.68	156.15	135.30	88.03	-327.08	5,074.80	1,498.30	1,207.63	290.67	5.155		
13,800.00	7,850.00	12,642.99	7,824.24	158.79	138.08	87.94	-331.87	5,179.95	1,500.72	1,204.60	296.12	5.068		
13,900.00	7,850.00	12,813.50	7,822.11	161.43	142.59	87.86	-334.14	5,350.40	1,499.66	1,196.06	303.60	4.940		
14,000.00	7,850.00	12,894.00	7,822.24	164.08	144.71	87.86	-333.99	5,430.90	1,497.26	1,188.92	308.34	4.856		
14,087.01	7,850.00	12,956.64	7,821.80	166.38	146.37	87.84	-334.77	5,493.53	1,496.46	1,184.28	312.18	4.794		
14,100.00	7,850.00	12,965.54	7,821.65	166.72	146.61	87.84	-334.97	5,502.43	1,496.48	1,183.75	312.73	4.785		
14,200.00	7,850.00	13,044.17	7,819.62	169.37	148.69	87.76	-337.55	5,580.99	1,497.58	1,180.32	317.26	4.720		
14,300.00	7,850.00	13,156.68	7,816.43	172.02	151.67	87.64	-341.82	5,693.37	1,499.31	1,176.35	322.96	4.642		
14,400.00	7,850.00	13,265.26	7,815.57	174.67	154.55	87.61	-344.70	5,801.91	1,499.74	1,171.20	328.55	4.565		
14,500.00	7,850.00	13,383.73	7,814.80	177.32	157.69	87.58	-346.98	5,920.36	1,499.46	1,165.03	334.43	4.484		
14,600.00	7,850.00	13,494.10	7,814.12	179.97	160.62	87.55	-347.95	6,030.72	1,498.13	1,158.09	340.04	4.406		
14,700.00	7,850.00	13,589.89	7,813.02	182.62	163.17	87.51	-348.47	6,126.50	1,496.49	1,151.28	345.21	4.335		
14,800.00	7,850.00	13,680.95	7,810.52	185.28	165.58	87.41	-349.59	6,217.52	1,495.59	1,145.38	350.21	4.271		
14,900.00	7,850.00	13,780.57	7,808.10	187.93	168.23	87.32	-350.85	6,317.10	1,494.74	1,139.26	355.48	4.205		
15,000.00	7,850.00	13,873.48	7,805.82	190.59	170.70	87.23	-352.43	6,409.97	1,494.31	1,133.78	360.53	4.145		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 63-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Distance								Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,100.00	7,850.00	13,974.46	7,803.00	193.25	173.39	87.12	-354.34	6,510.89	1,494.11	1,128.27	365.84	4.084		
15,200.00	7,850.00	14,079.45	7,800.28	195.91	176.18	87.01	-356.03	6,615.83	1,493.62	1,122.34	371.28	4.023		
15,300.00	7,850.00	14,178.51	7,798.05	198.57	178.82	86.93	-357.47	6,714.85	1,492.95	1,116.42	376.53	3.965		
15,400.00	7,850.00	14,279.82	7,796.32	201.23	181.52	86.86	-359.09	6,816.13	1,492.41	1,110.54	381.86	3.908		
15,500.00	7,850.00	14,392.87	7,794.91	203.89	184.53	86.80	-360.38	6,929.17	1,491.40	1,103.84	387.56	3.848		
15,600.00	7,850.00	14,488.00	7,793.77	206.56	187.06	86.76	-360.77	7,024.29	1,489.65	1,096.94	392.71	3.793		
15,617.97	7,850.00	14,488.00	7,793.77	207.04	187.06	86.76	-360.77	7,024.29	1,489.55	1,096.45	393.10	3.789		
15,700.00	7,850.00	14,488.00	7,793.77	209.22	187.06	86.76	-360.77	7,024.29	1,491.80	1,097.65	394.16	3.785 SF		
15,800.00	7,850.00	14,488.00	7,793.77	211.89	187.06	86.76	-360.77	7,024.29	1,500.63	1,106.75	393.88	3.810		
15,900.00	7,850.00	14,488.00	7,793.77	214.55	187.06	86.76	-360.77	7,024.29	1,516.01	1,124.06	391.95	3.868		
16,000.00	7,850.00	14,488.00	7,793.77	217.22	187.06	86.76	-360.77	7,024.29	1,537.76	1,149.27	388.49	3.958		
16,100.00	7,850.00	14,488.00	7,793.77	219.89	187.06	86.76	-360.77	7,024.29	1,565.60	1,181.93	383.67	4.081		
16,200.00	7,850.00	14,488.00	7,793.77	222.55	187.06	86.76	-360.77	7,024.29	1,599.22	1,221.53	377.69	4.234		
16,300.00	7,850.00	14,488.00	7,793.77	225.22	187.06	86.76	-360.77	7,024.29	1,638.27	1,267.49	370.77	4.419		
16,400.00	7,850.00	14,488.00	7,793.77	227.89	187.06	86.76	-360.77	7,024.29	1,682.36	1,319.24	363.12	4.633		
16,500.00	7,850.00	14,488.00	7,793.77	230.56	187.06	86.76	-360.77	7,024.29	1,731.11	1,376.17	354.94	4.877		
16,600.00	7,850.00	14,488.00	7,793.77	233.23	187.06	86.76	-360.77	7,024.29	1,784.13	1,437.73	346.41	5.150		
16,700.00	7,850.00	14,488.00	7,793.77	235.91	187.06	86.76	-360.77	7,024.29	1,841.07	1,503.38	337.69	5.452		
16,800.00	7,850.00	14,488.00	7,793.77	238.58	187.06	86.76	-360.77	7,024.29	1,901.57	1,572.66	328.91	5.781		
16,900.00	7,850.00	14,488.00	7,793.77	241.25	187.06	86.76	-360.77	7,024.29	1,965.29	1,645.12	320.17	6.138		
17,000.00	7,850.00	14,488.00	7,793.77	243.92	187.06	86.76	-360.77	7,024.29	2,031.94	1,720.37	311.57	6.522		
17,100.00	7,850.00	14,488.00	7,793.77	246.60	187.06	86.76	-360.77	7,024.29	2,101.23	1,798.07	303.16	6.931		
17,200.00	7,850.00	14,488.00	7,793.77	249.27	187.06	86.76	-360.77	7,024.29	2,172.92	1,877.93	294.99	7.366		
17,300.00	7,850.00	14,488.00	7,793.77	251.95	187.06	86.76	-360.77	7,024.29	2,246.77	1,959.68	287.09	7.826		
17,400.00	7,850.00	14,488.00	7,793.77	254.62	187.06	86.76	-360.77	7,024.29	2,322.58	2,043.10	279.49	8.310		
17,500.00	7,850.00	14,488.00	7,793.77	257.30	187.06	86.76	-360.77	7,024.29	2,400.17	2,127.98	272.19	8.818		
17,600.00	7,850.00	14,488.00	7,793.77	259.97	187.06	86.76	-360.77	7,024.29	2,479.36	2,214.16	265.19	9.349		
17,700.00	7,850.00	14,488.00	7,793.77	262.65	187.06	86.76	-360.77	7,024.29	2,560.00	2,301.49	258.51	9.903		
17,800.00	7,850.00	14,488.00	7,793.77	265.33	187.06	86.76	-360.77	7,024.29	2,641.97	2,389.84	252.13	10.479		
17,900.00	7,850.00	14,488.00	7,793.77	268.00	187.06	86.76	-360.77	7,024.29	2,725.15	2,479.10	246.05	11.076		
18,000.00	7,850.00	14,488.00	7,793.77	270.68	187.06	86.76	-360.77	7,024.29	2,809.42	2,569.17	240.25	11.694		
18,100.00	7,850.00	14,488.00	7,793.77	273.36	187.06	86.76	-360.77	7,024.29	2,894.69	2,659.96	234.73	12.332		
18,200.00	7,850.00	14,488.00	7,793.77	276.04	187.06	86.76	-360.77	7,024.29	2,980.88	2,751.40	229.48	12.990		
18,300.00	7,850.00	14,488.00	7,793.77	278.72	187.06	86.76	-360.77	7,024.29	3,067.91	2,843.43	224.47	13.667		
18,400.00	7,850.00	14,488.00	7,793.77	281.40	187.06	86.76	-360.77	7,024.29	3,155.70	2,935.99	219.71	14.363		
18,500.00	7,850.00	14,488.00	7,793.77	284.08	187.06	86.76	-360.77	7,024.29	3,244.21	3,029.03	215.17	15.077		
18,600.00	7,850.00	14,488.00	7,793.77	286.76	187.06	86.76	-360.77	7,024.29	3,333.36	3,122.50	210.85	15.809		
18,700.00	7,850.00	14,488.00	7,793.77	289.44	187.06	86.76	-360.77	7,024.29	3,423.11	3,216.37	206.74	16.558		
18,800.00	7,850.00	14,488.00	7,793.77	292.12	187.06	86.76	-360.77	7,024.29	3,513.42	3,310.60	202.82	17.323		
18,900.00	7,850.00	14,488.00	7,793.77	294.80	187.06	86.76	-360.77	7,024.29	3,604.23	3,405.15	199.08	18.105		
19,000.00	7,850.00	14,488.00	7,793.77	297.48	187.06	86.76	-360.77	7,024.29	3,695.52	3,500.01	195.51	18.902		
19,100.00	7,850.00	14,488.00	7,793.77	300.16	187.06	86.76	-360.77	7,024.29	3,787.26	3,595.15	192.11	19.714		
19,200.00	7,850.00	14,488.00	7,793.77	302.84	187.06	86.76	-360.77	7,024.29	3,879.40	3,690.53	188.86	20.541		
19,300.00	7,850.00	14,488.00	7,793.77	305.53	187.06	86.76	-360.77	7,024.29	3,971.92	3,786.16	185.76	21.382		
19,400.00	7,850.00	14,488.00	7,793.77	308.21	187.06	86.76	-360.77	7,024.29	4,064.79	3,882.00	182.80	22.237		
19,500.00	7,850.00	14,488.00	7,793.77	310.89	187.06	86.76	-360.77	7,024.29	4,158.00	3,978.04	179.96	23.105		
19,600.00	7,850.00	14,488.00	7,793.77	313.57	187.06	86.76	-360.77	7,024.29	4,251.51	4,074.26	177.25	23.986		
19,700.00	7,850.00	14,488.00	7,793.77	316.26	187.06	86.76	-360.77	7,024.29	4,345.31	4,170.66	174.65	24.879		
19,800.00	7,850.00	14,488.00	7,793.77	318.94	187.06	86.76	-360.77	7,024.29	4,439.39	4,267.22	172.17	25.785		
19,900.00	7,850.00	14,488.00	7,793.77	321.62	187.06	86.76	-360.77	7,024.29	4,533.71	4,363.92	169.79	26.702		
20,000.00	7,850.00	14,488.00	7,793.77	324.31	187.06	86.76	-360.77	7,024.29	4,628.28	4,460.77	167.51	27.630		
20,100.00	7,850.00	14,488.00	7,793.77	326.99	187.06	86.76	-360.77	7,024.29	4,723.07	4,557.75	165.32	28.569		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 63-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
20,200.00	7,850.00	14,488.00	7,793.77	329.68	187.06	86.76	-360.77	7,024.29	4,818.07	4,654.85	163.22	29.518		
20,300.00	7,850.00	14,488.00	7,793.77	332.36	187.06	86.76	-360.77	7,024.29	4,913.27	4,752.06	161.21	30.478		
20,400.00	7,850.00	14,488.00	7,793.77	335.05	187.06	86.76	-360.77	7,024.29	5,008.65	4,849.38	159.27	31.447		
20,500.00	7,850.00	14,488.00	7,793.77	337.73	187.06	86.76	-360.77	7,024.29	5,104.21	4,946.80	157.42	32.425		
20,600.00	7,850.00	14,488.00	7,793.77	340.42	187.06	86.76	-360.77	7,024.29	5,199.94	5,044.31	155.63	33.412		
20,700.00	7,850.00	14,488.00	7,793.77	343.10	187.06	86.76	-360.77	7,024.29	5,295.83	5,141.92	153.91	34.408		
20,800.00	7,850.00	14,488.00	7,793.77	345.79	187.06	86.76	-360.77	7,024.29	5,391.87	5,239.61	152.26	35.412		
20,900.00	7,850.00	14,488.00	7,793.77	348.47	187.06	86.76	-360.77	7,024.29	5,488.04	5,337.38	150.67	36.425		
21,000.00	7,850.00	14,488.00	7,793.77	351.16	187.06	86.76	-360.77	7,024.29	5,584.36	5,435.22	149.14	37.444		
21,100.00	7,850.00	14,488.00	7,793.77	353.85	187.06	86.76	-360.77	7,024.29	5,680.80	5,533.13	147.66	38.471		
21,200.00	7,850.00	14,488.00	7,793.77	356.53	187.06	86.76	-360.77	7,024.29	5,777.36	5,631.11	146.24	39.505		
21,300.00	7,850.00	14,488.00	7,793.77	359.22	187.06	86.76	-360.77	7,024.29	5,874.03	5,729.16	144.87	40.546		
21,400.00	7,850.00	14,488.00	7,793.77	361.90	187.06	86.76	-360.77	7,024.29	5,970.82	5,827.27	143.55	41.593		
21,500.00	7,850.00	14,488.00	7,793.77	364.59	187.06	86.76	-360.77	7,024.29	6,067.71	5,925.43	142.28	42.646		
21,600.00	7,850.00	14,488.00	7,793.77	367.28	187.06	86.76	-360.77	7,024.29	6,164.70	6,023.65	141.05	43.706		
21,700.00	7,850.00	14,488.00	7,793.77	369.97	187.06	86.76	-360.77	7,024.29	6,261.78	6,121.92	139.86	44.770		
21,800.00	7,850.00	14,488.00	7,793.77	372.65	187.06	86.76	-360.77	7,024.29	6,358.95	6,220.23	138.72	45.841		
21,900.00	7,850.00	14,488.00	7,793.77	375.34	187.06	86.76	-360.77	7,024.29	6,456.21	6,318.60	137.61	46.916		
22,000.00	7,850.00	14,488.00	7,793.77	378.03	187.06	86.76	-360.77	7,024.29	6,553.56	6,417.01	136.54	47.996		
22,100.00	7,850.00	14,488.00	7,793.77	380.72	187.06	86.76	-360.77	7,024.29	6,650.98	6,515.47	135.51	49.081		
22,200.00	7,850.00	14,488.00	7,793.77	383.40	187.06	86.76	-360.77	7,024.29	6,748.48	6,613.96	134.51	50.170		
22,300.00	7,850.00	14,488.00	7,793.77	386.09	187.06	86.76	-360.77	7,024.29	6,846.04	6,712.50	133.55	51.263		
22,400.00	7,850.00	14,488.00	7,793.77	388.78	187.06	86.76	-360.77	7,024.29	6,943.68	6,811.07	132.61	52.360		
22,500.00	7,850.00	14,488.00	7,793.77	391.47	187.06	86.76	-360.77	7,024.29	7,041.39	6,909.68	131.71	53.461		
22,600.00	7,850.00	14,488.00	7,793.77	394.16	187.06	86.76	-360.77	7,024.29	7,139.16	7,008.32	130.84	54.565		
22,700.00	7,850.00	14,488.00	7,793.77	396.85	187.06	86.76	-360.77	7,024.29	7,236.99	7,106.99	129.99	55.673		
22,800.00	7,850.00	14,488.00	7,793.77	399.53	187.06	86.76	-360.77	7,024.29	7,334.87	7,205.70	129.17	56.784		
22,900.00	7,850.00	14,488.00	7,793.77	402.22	187.06	86.76	-360.77	7,024.29	7,432.82	7,304.44	128.38	57.898		
23,000.00	7,850.00	14,488.00	7,793.77	404.91	187.06	86.76	-360.77	7,024.29	7,530.82	7,403.20	127.61	59.014		
23,100.00	7,850.00	14,488.00	7,793.77	407.60	187.06	86.76	-360.77	7,024.29	7,628.87	7,502.00	126.87	60.133		
23,200.00	7,850.00	14,488.00	7,793.77	410.29	187.06	86.76	-360.77	7,024.29	7,726.97	7,600.82	126.14	61.255		
23,300.00	7,850.00	14,488.00	7,793.77	412.98	187.06	86.76	-360.77	7,024.29	7,825.11	7,699.67	125.45	62.379		
23,400.00	7,850.00	14,488.00	7,793.77	415.67	187.06	86.76	-360.77	7,024.29	7,923.31	7,798.54	124.77	63.504		
23,500.00	7,850.00	14,488.00	7,793.77	418.36	187.06	86.76	-360.77	7,024.29	8,021.55	7,897.44	124.11	64.632		
23,600.00	7,850.00	14,488.00	7,793.77	421.05	187.06	86.76	-360.77	7,024.29	8,119.83	7,996.35	123.47	65.762		
23,700.00	7,850.00	14,488.00	7,793.77	423.74	187.06	86.76	-360.77	7,024.29	8,218.15	8,095.30	122.86	66.893		
23,800.00	7,850.00	14,488.00	7,793.77	426.43	187.06	86.76	-360.77	7,024.29	8,316.52	8,194.26	122.26	68.025		
23,805.89	7,850.00	14,488.00	7,793.77	426.59	187.06	86.76	-360.77	7,024.29	8,322.31	8,200.09	122.22	68.092		



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 86-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	27.85	27.85	0.00	0.04	-171.46	-290.69	-43.67	293.95					
100.00	100.00	127.55	127.54	0.13	0.26	-171.21	-290.69	-44.93	294.14	293.75	0.39	751.729		
200.00	200.00	227.61	227.59	0.49	0.62	-170.94	-290.61	-46.33	294.28	293.17	1.11	265.338		
300.00	300.00	327.45	327.42	0.85	0.97	-170.71	-290.63	-47.55	294.49	292.67	1.83	161.284		
400.00	400.00	427.47	427.44	1.21	1.33	-170.50	-290.68	-48.62	294.72	292.17	2.54	115.881 ES		
500.00	499.98	528.32	528.28	1.57	1.70	-136.93	-290.66	-49.44	296.11	292.85	3.26	90.769		
600.00	599.84	628.49	628.45	1.93	2.05	-137.45	-290.41	-50.01	299.79	295.81	3.98	75.307		
700.00	699.45	728.13	728.09	2.29	2.41	-138.34	-290.14	-50.66	306.10	301.39	4.70	65.077		
800.00	798.70	828.02	827.97	2.67	2.77	-139.55	-289.77	-51.40	315.04	309.61	5.43	57.978		
900.00	897.47	925.91	925.87	3.07	3.12	-141.01	-289.48	-52.25	326.93	320.76	6.17	53.016		
1,000.00	995.62	1,024.15	1,024.10	3.50	3.47	-142.68	-289.31	-53.08	341.93	335.02	6.91	49.484		
1,100.00	1,093.32	1,121.86	1,121.81	3.95	3.82	-144.59	-289.18	-53.75	359.16	351.51	7.66	46.917		
1,200.00	1,191.00	1,219.37	1,219.32	4.41	4.17	-146.40	-289.06	-54.13	376.82	368.42	8.40	44.883		
1,300.00	1,288.68	1,316.51	1,316.45	4.88	4.52	-148.06	-289.12	-54.39	395.01	385.88	9.13	43.251		
1,400.00	1,386.36	1,414.13	1,414.07	5.36	4.86	-149.58	-289.18	-54.65	413.49	403.62	9.87	41.890		
1,500.00	1,484.04	1,511.02	1,510.96	5.84	5.20	-150.97	-289.38	-54.90	432.38	421.78	10.60	40.785		
1,600.00	1,581.71	1,607.87	1,607.82	6.33	5.54	-152.24	-289.73	-55.06	451.66	440.33	11.32	39.883		
1,700.00	1,679.39	1,705.76	1,705.70	6.82	5.88	-153.44	-290.19	-55.08	471.26	459.21	12.05	39.113		
1,800.00	1,777.07	1,803.68	1,803.62	7.31	6.22	-154.54	-290.53	-55.23	490.91	478.13	12.78	38.423		
1,900.00	1,874.75	1,901.62	1,901.56	7.80	6.57	-155.54	-290.86	-55.45	510.70	497.19	13.51	37.811		
2,000.00	1,972.43	1,999.67	1,999.61	8.30	6.91	-156.47	-291.10	-55.62	530.54	516.30	14.24	37.263		
2,100.00	2,070.11	2,097.94	2,097.88	8.79	7.26	-157.34	-291.26	-55.81	550.43	535.46	14.97	36.764		
2,200.00	2,167.79	2,195.99	2,195.93	9.29	7.61	-158.14	-291.33	-56.08	570.34	554.63	15.71	36.313		
2,300.00	2,265.47	2,294.08	2,294.02	9.79	7.96	-158.88	-291.38	-56.47	590.29	573.85	16.44	35.905		
2,400.00	2,363.15	2,392.31	2,392.25	10.28	8.32	-159.57	-291.35	-56.90	610.24	593.07	17.17	35.532		
2,500.00	2,460.83	2,489.66	2,489.60	10.78	8.66	-160.21	-291.31	-57.30	630.27	612.37	17.90	35.203		
2,600.00	2,558.51	2,586.74	2,586.68	11.28	9.01	-160.81	-291.33	-57.64	650.45	631.82	18.63	34.912		
2,700.00	2,656.19	2,684.06	2,684.00	11.78	9.36	-161.38	-291.46	-57.96	670.80	651.44	19.36	34.649		
2,800.00	2,753.87	2,782.65	2,782.59	12.28	9.71	-161.91	-291.57	-58.42	691.15	671.05	20.10	34.393		
2,900.00	2,851.55	2,881.08	2,881.01	12.79	10.07	-162.40	-291.57	-58.97	711.43	690.60	20.83	34.154		
3,000.00	2,949.23	2,974.84	2,974.77	13.29	10.40	-162.85	-291.61	-59.44	731.82	710.28	21.53	33.984		
3,100.00	3,046.91	3,064.64	3,064.57	13.79	10.71	-163.30	-292.44	-59.10	753.31	731.11	22.20	33.927		
3,200.00	3,144.59	3,161.25	3,161.17	14.29	11.03	-163.79	-293.69	-58.24	775.36	752.45	22.90	33.852		
3,300.00	3,242.27	3,259.48	3,259.39	14.79	11.36	-164.25	-294.86	-57.47	797.32	773.71	23.62	33.762		
3,400.00	3,339.95	3,357.32	3,357.21	15.30	11.70	-164.68	-296.07	-56.70	819.39	795.06	24.33	33.682		
3,500.00	3,437.63	3,455.31	3,455.20	15.80	12.03	-165.09	-297.09	-56.07	841.26	816.22	25.04	33.597		
3,600.00	3,535.31	3,551.67	3,551.55	16.30	12.36	-165.47	-298.24	-55.34	863.34	837.60	25.74	33.536		
3,700.00	3,632.99	3,651.62	3,651.49	16.80	12.70	-165.84	-299.36	-54.74	885.36	858.89	26.47	33.446		
3,800.00	3,730.67	3,751.07	3,750.94	17.31	13.05	-166.19	-300.15	-54.20	907.07	879.88	27.19	33.355		
3,900.00	3,828.35	3,847.84	3,847.70	17.81	13.38	-166.53	-300.81	-53.56	928.77	900.87	27.90	33.287		
4,000.00	3,926.03	3,945.58	3,945.43	18.31	13.71	-166.85	-301.58	-52.92	950.58	921.96	28.62	33.218		
4,100.00	4,023.71	4,042.74	4,042.59	18.82	14.05	-167.14	-302.37	-52.55	972.35	943.02	29.33	33.151		
4,200.00	4,121.39	4,139.94	4,139.79	19.32	14.39	-167.40	-303.32	-52.37	994.22	964.17	30.05	33.086		
4,300.00	4,219.07	4,236.09	4,236.93	19.83	14.73	-167.64	-304.35	-52.30	1,016.15	985.38	30.76	33.031		
4,400.00	4,316.75	4,333.86	4,333.69	20.33	15.07	-167.87	-305.54	-52.34	1,038.19	1,006.70	31.49	32.970		
4,500.00	4,414.43	4,432.28	4,432.10	20.83	15.43	-168.05	-306.90	-53.02	1,060.16	1,027.94	32.22	32.900		
4,600.00	4,512.11	4,528.92	4,528.73	21.34	15.77	-168.21	-308.31	-53.90	1,082.12	1,049.18	32.95	32.844		
4,700.00	4,609.79	4,625.06	4,624.86	21.84	16.11	-168.38	-309.67	-54.38	1,104.21	1,070.54	33.67	32.799		
4,800.00	4,707.47	4,722.00	4,721.79	22.35	16.45	-168.59	-310.82	-54.10	1,126.39	1,092.01	34.38	32.760		
4,900.00	4,805.15	4,821.94	4,821.72	22.85	16.80	-168.83	-311.67	-53.22	1,148.51	1,113.40	35.11	32.708		
5,000.00	4,902.83	4,920.95	4,920.73	23.36	17.14	-169.06	-312.36	-52.47	1,170.46	1,134.62	35.84	32.659		
5,100.00	5,000.51	5,018.50	5,018.27	23.86	17.48	-169.28	-312.94	-51.67	1,192.36	1,155.81	36.55	32.620		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 86-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,117.69	5,117.45	24.36	17.82	-169.51	-313.39	-50.73	1,214.21	1,176.93	37.28	32.573		
5,300.00	5,195.87	5,216.59	5,216.34	24.87	18.16	-169.74	-313.60	-49.55	1,235.94	1,197.94	38.00	32.529		
5,400.00	5,293.55	5,309.48	5,309.23	25.37	18.47	-169.96	-313.67	-48.23	1,257.67	1,218.99	38.68	32.517		
5,500.00	5,391.23	5,377.42	5,377.15	25.88	18.71	-170.10	-314.82	-47.23	1,280.87	1,241.67	39.20	32.675		
5,600.00	5,488.91	5,448.59	5,448.25	26.38	18.96	-170.22	-317.59	-45.88	1,306.18	1,266.45	39.73	32.873		
5,700.00	5,586.59	5,521.54	5,521.06	26.89	19.22	-170.36	-321.46	-43.51	1,333.30	1,293.03	40.27	33.109		
5,800.00	5,684.27	5,595.24	5,594.53	27.39	19.48	-170.51	-326.45	-40.55	1,362.03	1,321.23	40.80	33.381		
5,900.00	5,781.95	5,667.27	5,666.24	27.90	19.73	-170.65	-332.38	-37.07	1,392.35	1,351.04	41.31	33.702		
6,000.00	5,879.63	5,735.48	5,734.00	28.40	19.98	-170.77	-339.13	-33.39	1,424.37	1,382.58	41.79	34.088		
6,100.00	5,977.31	5,806.22	5,804.14	28.91	20.23	-170.87	-347.59	-29.62	1,458.13	1,415.85	42.27	34.493		
6,200.00	6,074.99	5,887.60	5,884.66	29.41	20.53	-170.94	-358.67	-25.61	1,493.15	1,450.29	42.86	34.839		
6,300.00	6,172.67	5,982.11	5,978.19	29.92	20.88	-171.05	-371.11	-20.29	1,528.08	1,484.52	43.57	35.075		
6,400.00	6,270.35	6,055.00	6,050.20	30.42	21.14	-171.13	-381.49	-15.83	1,564.09	1,520.02	44.07	35.490		
6,500.00	6,368.03	6,104.50	6,098.93	30.93	21.33	-171.17	-389.60	-12.73	1,601.91	1,557.57	44.34	36.127		
6,600.00	6,465.71	6,159.55	6,152.89	31.43	21.54	-171.20	-399.93	-9.19	1,641.94	1,597.28	44.65	36.771		
6,700.00	6,563.39	6,221.19	6,213.05	31.94	21.77	-171.22	-412.63	-4.87	1,683.75	1,638.73	45.03	37.394		
6,800.00	6,661.07	6,280.00	6,270.21	32.44	22.00	-171.23	-425.66	-0.30	1,727.18	1,681.81	45.37	38.072		
6,900.00	6,758.75	6,338.00	6,326.33	32.95	22.23	-171.25	-439.48	4.63	1,772.27	1,726.58	45.69	38.787		
7,000.00	6,856.43	6,408.33	6,394.11	33.45	22.51	-171.27	-457.10	11.00	1,818.62	1,772.46	46.16	39.399		
7,100.00	6,954.11	6,477.32	6,460.44	33.96	22.80	-171.30	-474.79	17.90	1,865.83	1,819.22	46.61	40.030		
7,200.00	7,051.79	6,540.65	6,521.14	34.46	23.06	-171.38	-490.96	25.89	1,914.01	1,867.01	47.00	40.727		
7,300.00	7,149.47	6,592.42	6,570.51	34.97	23.27	-171.48	-504.45	33.72	1,963.60	1,916.36	47.25	41.561		
7,400.00	7,247.24	6,685.51	6,658.86	35.47	23.67	173.45	-529.02	49.73	2,014.04	1,966.07	47.97	41.985		
7,500.00	7,345.52	6,791.31	6,759.71	35.86	24.13	118.09	-555.96	66.93	2,057.70	2,008.90	48.80	42.166		
7,600.00	7,441.99	6,926.05	6,888.73	36.14	24.73	89.39	-589.64	86.21	2,091.92	2,042.00	49.92	41.909		
7,700.00	7,533.73	7,005.76	6,965.25	36.31	25.09	77.41	-609.92	95.54	2,116.76	2,066.33	50.43	41.977		
7,800.00	7,617.94	7,096.91	7,052.75	36.39	25.50	72.16	-633.74	104.74	2,132.91	2,081.82	51.10	41.742		
7,900.00	7,692.07	7,178.27	7,130.93	36.39	25.88	70.01	-655.02	112.14	2,140.62	2,088.87	51.75	41.368		
8,000.00	7,753.87	7,223.13	7,174.01	36.33	26.09	69.09	-666.89	116.08	2,141.13	2,088.98	52.14	41.063		
8,100.00	7,801.45	7,257.52	7,206.94	36.21	26.25	69.23	-676.19	119.49	2,135.73	2,083.10	52.63	40.584		
8,200.00	7,833.37	7,292.09	7,239.96	36.07	26.41	70.37	-685.70	123.25	2,125.13	2,071.76	53.37	39.822		
8,300.00	7,848.66	7,358.91	7,303.97	35.91	26.73	73.23	-703.28	131.00	2,109.68	2,054.92	54.75	38.532		
8,400.00	7,850.00	7,400.00	7,298.89	35.77	31.73	73.71	-701.67	130.46	2,091.79	2,032.33	59.45	35.183		
8,500.00	7,850.00	7,412.98	7,355.96	35.72	26.99	75.35	-716.53	137.64	2,078.00	2,020.71	57.28	36.275		
8,600.00	7,850.00	7,409.00	7,352.13	35.89	26.97	75.24	-715.58	137.14	2,068.82	2,010.37	58.45	35.396		
8,700.00	7,850.00	7,425.30	7,367.79	36.65	27.05	75.69	-719.53	139.28	2,064.33	2,004.36	59.97	34.425		
8,743.23	7,850.00	7,428.96	7,371.31	37.17	27.06	75.79	-720.43	139.79	2,063.88	2,003.25	60.63	34.038		
8,800.00	7,850.00	7,434.02	7,376.16	37.93	27.09	75.92	-721.68	140.52	2,064.65	2,003.15	61.50	33.573		
8,900.00	7,850.00	7,443.68	7,385.40	39.46	27.13	76.19	-724.09	141.96	2,069.74	2,006.64	63.11	32.798		
9,000.00	7,850.00	7,454.42	7,395.65	41.14	27.19	76.48	-726.80	143.65	2,079.56	2,014.79	64.77	32.107		
9,100.00	7,850.00	7,466.43	7,407.09	42.93	27.25	76.81	-729.87	145.66	2,094.02	2,027.56	66.46	31.508		
9,200.00	7,850.00	7,479.95	7,419.92	44.80	27.31	77.18	-733.38	148.06	2,113.01	2,044.85	68.16	31.000		
9,300.00	7,850.00	7,495.29	7,434.43	46.76	27.39	77.60	-737.43	150.96	2,136.39	2,066.54	69.86	30.583		
9,400.00	7,850.00	7,503.00	7,441.70	48.79	27.42	77.81	-739.50	152.50	2,164.02	2,092.60	71.42	30.302		
9,500.00	7,850.00	8,230.80	7,872.74	50.88	32.61	89.86	-896.97	635.13	2,181.38	2,099.64	81.74	26.687		
9,600.00	7,850.00	8,425.96	7,871.38	53.01	35.18	89.82	-920.58	828.80	2,191.50	2,104.86	86.64	25.294		
9,700.00	7,850.00	9,700.00	7,863.25	55.20	57.81	89.61	-935.48	1,113.97	2,194.07	2,082.33	111.74	19.636		
9,800.00	7,850.00	8,867.70	7,857.76	57.43	42.71	89.47	-934.35	1,269.80	2,190.76	2,092.03	98.73	22.189		
9,900.00	7,850.00	8,965.23	7,854.90	59.70	44.61	89.39	-933.17	1,367.27	2,187.34	2,084.37	102.96	21.244		
10,000.00	7,850.00	9,063.24	7,853.20	62.00	46.59	89.35	-931.94	1,465.27	2,183.87	2,076.56	107.31	20.351		
10,100.00	7,850.00	9,157.63	7,852.49	64.32	48.56	89.33	-931.03	1,559.64	2,180.68	2,069.00	111.68	19.527		
10,200.00	7,850.00	9,261.20	7,852.23	66.68	50.78	89.32	-930.13	1,663.22	2,177.58	2,061.28	116.30	18.724		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 86-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,300.00	7,850.00	9,473.84	7,852.21	69.06	55.45	89.31	-922.31	1,875.67	2,171.59	2,048.46	123.13	17.636		
10,400.00	7,850.00	9,600.37	7,850.79	71.46	58.30	89.27	-913.28	2,001.87	2,162.16	2,033.83	128.33	16.848		
10,500.00	7,850.00	9,665.62	7,849.79	73.88	59.78	89.24	-908.92	2,066.97	2,153.28	2,020.84	132.44	16.259		
10,600.00	7,850.00	9,726.40	7,848.40	76.32	61.20	89.21	-905.88	2,127.66	2,146.08	2,009.61	136.47	15.726		
10,700.00	7,850.00	9,772.00	7,847.02	78.78	62.26	89.17	-904.34	2,173.21	2,140.81	2,000.65	140.16	15.274		
10,800.00	7,850.00	9,829.71	7,844.96	81.25	63.63	89.11	-903.68	2,230.88	2,137.73	1,993.64	144.09	14.836		
10,900.00	7,850.00	10,001.20	7,837.91	83.73	67.75	88.92	-902.61	2,402.18	2,135.40	1,984.83	150.57	14.182		
11,000.00	7,850.00	10,082.99	7,833.81	86.23	69.73	88.81	-900.37	2,483.84	2,130.56	1,975.44	155.12	13.735		
11,100.00	7,850.00	10,150.00	7,830.43	88.74	71.36	88.72	-899.50	2,550.76	2,127.11	1,967.77	159.34	13.350		
11,200.00	7,850.00	10,237.35	7,827.06	91.26	73.51	88.62	-899.31	2,638.04	2,124.74	1,960.71	164.03	12.953		
11,300.00	7,850.00	10,306.20	7,825.08	93.79	75.21	88.57	-899.81	2,706.86	2,123.32	1,955.02	168.30	12.616		
11,400.00	7,850.00	10,399.41	7,822.31	96.32	77.54	88.49	-901.68	2,800.01	2,123.14	1,949.98	173.17	12.261		
11,500.00	7,850.00	10,533.23	7,821.18	98.87	80.89	88.46	-902.98	2,933.81	2,121.86	1,942.80	179.06	11.850		
11,600.00	7,850.00	10,627.55	7,821.58	101.42	83.26	88.47	-903.37	3,028.13	2,120.03	1,936.02	184.01	11.521		
11,700.00	7,850.00	10,719.71	7,821.41	103.98	85.59	88.47	-904.37	3,120.28	2,118.86	1,929.94	188.92	11.216		
11,788.81	7,850.00	10,781.43	7,821.25	106.26	87.16	88.46	-905.35	3,182.00	2,118.29	1,925.51	192.78	10.988		
11,800.00	7,850.00	10,788.84	7,821.19	106.55	87.35	88.46	-905.52	3,189.41	2,118.30	1,925.05	193.25	10.961		
11,900.00	7,850.00	10,867.27	7,820.41	109.12	89.35	88.44	-907.89	3,267.79	2,119.09	1,921.28	197.81	10.713		
12,000.00	7,850.00	10,943.38	7,820.58	111.70	91.30	88.45	-910.84	3,343.84	2,120.75	1,918.46	202.29	10.484		
12,100.00	7,850.00	11,032.05	7,820.94	114.29	93.58	88.46	-915.09	3,432.41	2,123.31	1,916.18	207.13	10.251		
12,200.00	7,850.00	11,132.91	7,821.28	116.88	96.18	88.47	-920.60	3,533.12	2,126.52	1,914.20	212.32	10.015		
12,300.00	7,850.00	11,196.86	7,821.30	119.47	97.83	88.47	-924.31	3,596.96	2,130.12	1,913.68	216.44	9.842		
12,400.00	7,850.00	11,276.22	7,820.36	122.07	99.88	88.45	-930.01	3,676.11	2,135.10	1,914.12	220.98	9.662		
12,500.00	7,850.00	11,345.86	7,818.62	124.67	101.69	88.40	-935.79	3,745.48	2,141.25	1,916.06	225.19	9.509		
12,600.00	7,850.00	11,430.33	7,815.28	127.28	103.89	88.32	-943.85	3,829.50	2,148.65	1,918.79	229.86	9.348		
12,700.00	7,850.00	11,540.06	7,811.03	129.89	106.75	88.21	-954.35	3,938.65	2,156.12	1,920.74	235.38	9.160		
12,800.00	7,850.00	11,653.25	7,806.79	132.50	109.71	88.11	-964.42	4,051.31	2,162.91	1,921.90	241.01	8.974		
12,900.00	7,850.00	11,744.45	7,803.48	135.12	112.09	88.02	-972.42	4,142.09	2,169.58	1,923.65	245.93	8.822		
13,000.00	7,850.00	11,857.68	7,801.84	137.74	115.06	87.99	-982.13	4,254.89	2,175.95	1,924.35	251.60	8.648		
13,100.00	7,850.00	11,950.73	7,802.70	140.36	117.50	88.02	-990.28	4,347.57	2,182.44	1,925.82	256.61	8.505		
13,200.00	7,850.00	12,056.72	7,803.96	142.99	120.29	88.06	-999.46	4,453.16	2,188.81	1,926.75	262.07	8.352		
13,300.00	7,850.00	12,142.53	7,805.44	145.62	122.54	88.10	-1,007.15	4,538.61	2,195.49	1,928.63	266.85	8.227		
13,400.00	7,850.00	12,234.83	7,806.18	148.25	124.98	88.12	-1,015.99	4,630.48	2,202.79	1,930.94	271.85	8.103		
13,500.00	7,850.00	12,486.61	7,799.77	150.88	131.60	87.96	-1,029.80	4,881.69	2,205.35	1,923.63	281.72	7.828		
13,600.00	7,850.00	12,575.78	7,796.26	153.52	133.95	87.87	-1,032.22	4,970.76	2,205.97	1,919.30	286.68	7.695		
13,700.00	7,850.00	12,726.08	7,792.65	156.15	137.90	87.78	-1,034.25	5,121.00	2,204.90	1,911.68	293.22	7.520		
13,800.00	7,850.00	12,891.62	7,790.54	158.79	142.25	87.72	-1,034.15	5,286.50	2,203.06	1,903.11	299.94	7.345		
13,900.00	7,850.00	12,985.97	7,791.33	161.43	144.72	87.74	-1,032.16	5,380.83	2,198.69	1,893.58	305.11	7.206		
14,000.00	7,850.00	13,081.87	7,792.48	164.08	147.24	87.76	-1,030.51	5,476.71	2,194.69	1,884.39	310.31	7.073		
14,100.00	7,850.00	13,185.92	7,794.41	166.72	149.97	87.81	-1,028.73	5,580.73	2,190.67	1,874.99	315.68	6.939		
14,200.00	7,850.00	13,284.40	7,796.26	169.37	152.56	87.85	-1,027.01	5,679.18	2,186.63	1,865.68	320.95	6.813		
14,300.00	7,850.00	13,383.14	7,798.07	172.02	155.16	87.90	-1,025.27	5,777.88	2,182.56	1,856.34	326.22	6.690		
14,400.00	7,850.00	13,472.77	7,799.51	174.67	157.53	87.93	-1,024.02	5,867.49	2,178.87	1,847.57	331.31	6.577		
14,500.00	7,850.00	13,580.87	7,801.69	177.32	160.38	87.99	-1,022.60	5,975.56	2,175.25	1,838.47	336.79	6.459		
14,600.00	7,850.00	13,714.81	7,803.95	179.97	163.91	88.04	-1,019.60	6,109.44	2,170.76	1,828.00	342.76	6.333		
14,700.00	7,850.00	13,828.40	7,804.53	182.62	166.90	88.05	-1,015.47	6,222.96	2,164.87	1,816.57	348.30	6.216		
14,800.00	7,850.00	13,897.05	7,803.69	185.28	168.71	88.02	-1,013.26	6,291.57	2,159.47	1,806.46	353.01	6.117		
14,900.00	7,850.00	13,973.83	7,801.43	187.93	170.73	87.96	-1,011.86	6,368.30	2,155.49	1,797.66	357.83	6.024		
15,000.00	7,850.00	14,062.17	7,798.17	190.59	173.07	87.87	-1,010.84	6,456.57	2,152.23	1,789.37	362.86	5.931		
15,100.00	7,850.00	14,164.01	7,794.76	193.25	175.76	87.78	-1,010.02	6,558.36	2,149.32	1,781.13	368.19	5.838		
15,200.00	7,850.00	14,278.46	7,791.48	195.91	178.79	87.69	-1,008.48	6,672.74	2,145.85	1,772.07	373.78	5.741		
15,300.00	7,850.00	14,362.39	7,789.65	198.57	181.02	87.63	-1,007.26	6,756.64	2,142.29	1,763.55	378.74	5.656		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 86-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Distance								Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,400.00	7,850.00	14,447.70	7,787.42	201.23	183.28	87.57	-1,006.91	6,841.92	2,139.73	1,756.03	383.70	5.577		
15,500.00	7,850.00	14,570.15	7,785.18	203.89	186.53	87.51	-1,006.22	6,964.35	2,137.04	1,747.54	389.50	5.487		
15,600.00	7,850.00	14,617.00	7,784.87	206.56	187.77	87.50	-1,005.66	7,011.19	2,134.31	1,740.74	393.57	5.423		
15,619.29	7,850.00	14,617.00	7,784.87	207.07	187.77	87.50	-1,005.66	7,011.19	2,134.22	1,740.14	394.09	5.416		
15,700.00	7,850.00	14,617.00	7,784.87	209.22	187.77	87.50	-1,005.66	7,011.19	2,135.75	1,739.84	395.90	5.395		
15,800.00	7,850.00	14,617.00	7,784.87	211.89	187.77	87.50	-1,005.66	7,011.19	2,141.86	1,744.47	397.39	5.390 SF		
15,900.00	7,850.00	14,617.00	7,784.87	214.55	187.77	87.50	-1,005.66	7,011.19	2,152.60	1,754.57	398.03	5.408		
16,000.00	7,850.00	14,617.00	7,784.87	217.22	187.77	87.50	-1,005.66	7,011.19	2,167.91	1,770.06	397.85	5.449		
16,100.00	7,850.00	14,617.00	7,784.87	219.89	187.77	87.50	-1,005.66	7,011.19	2,187.69	1,790.81	396.88	5.512		
16,200.00	7,850.00	14,617.00	7,784.87	222.55	187.77	87.50	-1,005.66	7,011.19	2,211.82	1,816.64	395.17	5.597		
16,300.00	7,850.00	14,617.00	7,784.87	225.22	187.77	87.50	-1,005.66	7,011.19	2,240.15	1,847.37	392.78	5.703		
16,400.00	7,850.00	14,617.00	7,784.87	227.89	187.77	87.50	-1,005.66	7,011.19	2,272.53	1,882.76	389.78	5.830		
16,500.00	7,850.00	14,617.00	7,784.87	230.56	187.77	87.50	-1,005.66	7,011.19	2,308.80	1,922.57	386.23	5.978		
16,600.00	7,850.00	14,617.00	7,784.87	233.23	187.77	87.50	-1,005.66	7,011.19	2,348.76	1,966.56	382.20	6.145		
16,700.00	7,850.00	14,617.00	7,784.87	235.91	187.77	87.50	-1,005.66	7,011.19	2,392.25	2,014.47	377.78	6.332		
16,800.00	7,850.00	14,617.00	7,784.87	238.58	187.77	87.50	-1,005.66	7,011.19	2,439.05	2,066.04	373.02	6.539		
16,900.00	7,850.00	14,617.00	7,784.87	241.25	187.77	87.50	-1,005.66	7,011.19	2,489.00	2,121.01	367.99	6.764		
17,000.00	7,850.00	14,617.00	7,784.87	243.92	187.77	87.50	-1,005.66	7,011.19	2,541.90	2,179.15	362.75	7.007		
17,100.00	7,850.00	14,617.00	7,784.87	246.60	187.77	87.50	-1,005.66	7,011.19	2,597.58	2,240.21	357.36	7.269		
17,200.00	7,850.00	14,617.00	7,784.87	249.27	187.77	87.50	-1,005.66	7,011.19	2,655.85	2,303.98	351.87	7.548		
17,300.00	7,850.00	14,617.00	7,784.87	251.95	187.77	87.50	-1,005.66	7,011.19	2,716.56	2,370.23	346.33	7.844		
17,400.00	7,850.00	14,617.00	7,784.87	254.62	187.77	87.50	-1,005.66	7,011.19	2,779.54	2,438.78	340.76	8.157		
17,500.00	7,850.00	14,617.00	7,784.87	257.30	187.77	87.50	-1,005.66	7,011.19	2,844.64	2,509.44	335.20	8.486		
17,600.00	7,850.00	14,617.00	7,784.87	259.97	187.77	87.50	-1,005.66	7,011.19	2,911.72	2,582.04	329.67	8.832		
17,700.00	7,850.00	14,617.00	7,784.87	262.65	187.77	87.50	-1,005.66	7,011.19	2,980.65	2,656.43	324.22	9.193		
17,800.00	7,850.00	14,617.00	7,784.87	265.33	187.77	87.50	-1,005.66	7,011.19	3,051.29	2,732.46	318.84	9.570		
17,900.00	7,850.00	14,617.00	7,784.87	268.00	187.77	87.50	-1,005.66	7,011.19	3,123.55	2,809.99	313.55	9.962		
18,000.00	7,850.00	14,617.00	7,784.87	270.68	187.77	87.50	-1,005.66	7,011.19	3,197.29	2,888.92	308.37	10.368		
18,100.00	7,850.00	14,617.00	7,784.87	273.36	187.77	87.50	-1,005.66	7,011.19	3,272.43	2,969.12	303.31	10.789		
18,200.00	7,850.00	14,617.00	7,784.87	276.04	187.77	87.50	-1,005.66	7,011.19	3,348.87	3,050.50	298.37	11.224		
18,300.00	7,850.00	14,617.00	7,784.87	278.72	187.77	87.50	-1,005.66	7,011.19	3,426.53	3,132.97	293.56	11.672		
18,400.00	7,850.00	14,617.00	7,784.87	281.40	187.77	87.50	-1,005.66	7,011.19	3,505.32	3,216.44	288.88	12.134		
18,500.00	7,850.00	14,617.00	7,784.87	284.08	187.77	87.50	-1,005.66	7,011.19	3,585.16	3,300.83	284.33	12.609		
18,600.00	7,850.00	14,617.00	7,784.87	286.76	187.77	87.50	-1,005.66	7,011.19	3,666.00	3,386.08	279.92	13.097		
18,700.00	7,850.00	14,617.00	7,784.87	289.44	187.77	87.50	-1,005.66	7,011.19	3,747.76	3,472.12	275.63	13.597		
18,800.00	7,850.00	14,617.00	7,784.87	292.12	187.77	87.50	-1,005.66	7,011.19	3,830.38	3,558.90	271.48	14.109		
18,900.00	7,850.00	14,617.00	7,784.87	294.80	187.77	87.50	-1,005.66	7,011.19	3,913.82	3,646.36	267.46	14.634		
19,000.00	7,850.00	14,617.00	7,784.87	297.48	187.77	87.50	-1,005.66	7,011.19	3,998.01	3,734.45	263.56	15.169		
19,100.00	7,850.00	14,617.00	7,784.87	300.16	187.77	87.50	-1,005.66	7,011.19	4,082.92	3,823.13	259.79	15.716		
19,200.00	7,850.00	14,617.00	7,784.87	302.84	187.77	87.50	-1,005.66	7,011.19	4,168.50	3,912.36	256.13	16.275		
19,300.00	7,850.00	14,617.00	7,784.87	305.53	187.77	87.50	-1,005.66	7,011.19	4,254.71	4,002.10	252.60	16.844		
19,400.00	7,850.00	14,617.00	7,784.87	308.21	187.77	87.50	-1,005.66	7,011.19	4,341.50	4,092.32	249.18	17.423		
19,500.00	7,850.00	14,617.00	7,784.87	310.89	187.77	87.50	-1,005.66	7,011.19	4,428.86	4,182.99	245.87	18.013		
19,600.00	7,850.00	14,617.00	7,784.87	313.57	187.77	87.50	-1,005.66	7,011.19	4,516.74	4,274.07	242.67	18.613		
19,700.00	7,850.00	14,617.00	7,784.87	316.26	187.77	87.50	-1,005.66	7,011.19	4,605.12	4,365.54	239.58	19.222		
19,800.00	7,850.00	14,617.00	7,784.87	318.94	187.77	87.50	-1,005.66	7,011.19	4,693.96	4,457.38	236.58	19.841		
19,900.00	7,850.00	14,617.00	7,784.87	321.62	187.77	87.50	-1,005.66	7,011.19	4,783.24	4,549.56	233.68	20.469		
20,000.00	7,850.00	14,617.00	7,784.87	324.31	187.77	87.50	-1,005.66	7,011.19	4,872.94	4,642.07	230.87	21.107		
20,100.00	7,850.00	14,617.00	7,784.87	326.99	187.77	87.50	-1,005.66	7,011.19	4,963.03	4,734.87	228.15	21.753		
20,200.00	7,850.00	14,617.00	7,784.87	329.68	187.77	87.50	-1,005.66	7,011.19	5,053.49	4,827.97	225.52	22.408		
20,300.00	7,850.00	14,617.00	7,784.87	332.36	187.77	87.50	-1,005.66	7,011.19	5,144.31	4,921.33	222.98	23.071		
20,400.00	7,850.00	14,617.00	7,784.87	335.05	187.77	87.50	-1,005.66	7,011.19	5,235.46	5,014.95	220.51	23.742		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 86-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
20,500.00	7,850.00	14,617.00	7,784.87	337.73	187.77	87.50	-1,005.66	7,011.19	5,326.93	5,108.81	218.12	24.422		
20,600.00	7,850.00	14,617.00	7,784.87	340.42	187.77	87.50	-1,005.66	7,011.19	5,418.70	5,202.90	215.81	25.109		
20,700.00	7,850.00	14,617.00	7,784.87	343.10	187.77	87.50	-1,005.66	7,011.19	5,510.76	5,297.19	213.57	25.803		
20,800.00	7,850.00	14,617.00	7,784.87	345.79	187.77	87.50	-1,005.66	7,011.19	5,603.09	5,391.70	211.39	26.505		
20,900.00	7,850.00	14,617.00	7,784.87	348.47	187.77	87.50	-1,005.66	7,011.19	5,695.68	5,486.39	209.29	27.215		
21,000.00	7,850.00	14,617.00	7,784.87	351.16	187.77	87.50	-1,005.66	7,011.19	5,788.52	5,581.27	207.25	27.931		
21,100.00	7,850.00	14,617.00	7,784.87	353.85	187.77	87.50	-1,005.66	7,011.19	5,881.59	5,676.32	205.26	28.654		
21,200.00	7,850.00	14,617.00	7,784.87	356.53	187.77	87.50	-1,005.66	7,011.19	5,974.88	5,771.54	203.34	29.383		
21,300.00	7,850.00	14,617.00	7,784.87	359.22	187.77	87.50	-1,005.66	7,011.19	6,068.39	5,866.91	201.48	30.119		
21,400.00	7,850.00	14,617.00	7,784.87	361.90	187.77	87.50	-1,005.66	7,011.19	6,162.10	5,962.43	199.67	30.862		
21,500.00	7,850.00	14,617.00	7,784.87	364.59	187.77	87.50	-1,005.66	7,011.19	6,256.01	6,058.10	197.91	31.610		
21,600.00	7,850.00	14,617.00	7,784.87	367.28	187.77	87.50	-1,005.66	7,011.19	6,350.10	6,153.90	196.21	32.365		
21,700.00	7,850.00	14,617.00	7,784.87	369.97	187.77	87.50	-1,005.66	7,011.19	6,444.37	6,249.82	194.55	33.125		
21,800.00	7,850.00	14,617.00	7,784.87	372.65	187.77	87.50	-1,005.66	7,011.19	6,538.81	6,345.87	192.94	33.890		
21,900.00	7,850.00	14,617.00	7,784.87	375.34	187.77	87.50	-1,005.66	7,011.19	6,633.42	6,442.04	191.38	34.662		
22,000.00	7,850.00	14,617.00	7,784.87	378.03	187.77	87.50	-1,005.66	7,011.19	6,728.18	6,538.32	189.86	35.438		
22,100.00	7,850.00	14,617.00	7,784.87	380.72	187.77	87.50	-1,005.66	7,011.19	6,823.08	6,634.71	188.38	36.220		
22,200.00	7,850.00	14,617.00	7,784.87	383.40	187.77	87.50	-1,005.66	7,011.19	6,918.14	6,731.19	186.94	37.007		
22,300.00	7,850.00	14,617.00	7,784.87	386.09	187.77	87.50	-1,005.66	7,011.19	7,013.33	6,827.78	185.55	37.798		
22,400.00	7,850.00	14,617.00	7,784.87	388.78	187.77	87.50	-1,005.66	7,011.19	7,108.65	6,924.46	184.19	38.595		
22,500.00	7,850.00	14,617.00	7,784.87	391.47	187.77	87.50	-1,005.66	7,011.19	7,204.10	7,021.23	182.87	39.396		
22,600.00	7,850.00	14,617.00	7,784.87	394.16	187.77	87.50	-1,005.66	7,011.19	7,299.67	7,118.09	181.58	40.201		
22,700.00	7,850.00	14,617.00	7,784.87	396.85	187.77	87.50	-1,005.66	7,011.19	7,395.36	7,215.03	180.33	41.011		
22,800.00	7,850.00	14,617.00	7,784.87	399.53	187.77	87.50	-1,005.66	7,011.19	7,491.16	7,312.05	179.11	41.825		
22,900.00	7,850.00	14,617.00	7,784.87	402.22	187.77	87.50	-1,005.66	7,011.19	7,587.07	7,409.15	177.92	42.643		
23,000.00	7,850.00	14,617.00	7,784.87	404.91	187.77	87.50	-1,005.66	7,011.19	7,683.08	7,506.32	176.77	43.465		
23,100.00	7,850.00	14,617.00	7,784.87	407.60	187.77	87.50	-1,005.66	7,011.19	7,779.20	7,603.56	175.64	44.290		
23,200.00	7,850.00	14,617.00	7,784.87	410.29	187.77	87.50	-1,005.66	7,011.19	7,875.41	7,700.86	174.54	45.120		
23,300.00	7,850.00	14,617.00	7,784.87	412.98	187.77	87.50	-1,005.66	7,011.19	7,971.71	7,798.24	173.47	45.953		
23,400.00	7,850.00	14,617.00	7,784.87	415.67	187.77	87.50	-1,005.66	7,011.19	8,068.11	7,895.67	172.43	46.790		
23,500.00	7,850.00	14,617.00	7,784.87	418.36	187.77	87.50	-1,005.66	7,011.19	8,164.59	7,993.17	171.42	47.630		
23,600.00	7,850.00	14,617.00	7,784.87	421.05	187.77	87.50	-1,005.66	7,011.19	8,261.15	8,090.72	170.43	48.473		
23,700.00	7,850.00	14,617.00	7,784.87	423.74	187.77	87.50	-1,005.66	7,011.19	8,357.80	8,188.33	169.46	49.320		
23,800.00	7,850.00	14,617.00	7,784.87	426.43	187.77	87.50	-1,005.66	7,011.19	8,454.52	8,286.00	168.52	50.169		
23,805.89	7,850.00	14,617.00	7,784.87	426.59	187.77	87.50	-1,005.66	7,011.19	8,460.22	8,291.75	168.47	50.219		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.40	0.40	0.00	0.00	0.23	139.88	0.56	139.88					
100.00	100.00	100.40	100.40	0.13	0.13	0.23	139.88	0.56	139.88	139.61	0.27	519.246	CC, ES	
200.00	200.00	195.72	195.70	0.49	0.48	0.16	141.47	0.40	141.55	140.57	0.98	144.531		
300.00	300.00	290.84	290.70	0.85	0.83	-0.04	146.20	-0.10	146.52	144.83	1.69	86.804		
400.00	400.00	385.54	385.07	1.21	1.18	-0.34	154.02	-0.91	154.78	152.39	2.39	64.690		
500.00	499.98	479.80	478.69	1.57	1.55	33.13	164.88	-2.05	164.87	161.78	3.09	53.391		
600.00	599.84	573.70	571.54	1.93	1.93	33.46	178.74	-3.49	175.30	171.52	3.78	46.395		
700.00	699.45	667.21	663.51	2.29	2.34	34.19	195.55	-5.25	186.09	181.62	4.47	41.605		
800.00	798.70	760.31	754.48	2.67	2.78	35.25	215.23	-7.30	197.30	192.13	5.18	38.126		
900.00	897.47	852.98	844.34	3.07	3.25	36.58	237.74	-9.65	208.99	203.10	5.89	35.478		
1,000.00	995.62	945.20	932.99	3.50	3.74	38.10	262.99	-12.28	221.22	214.60	6.62	33.404		
1,100.00	1,093.32	1,036.87	1,020.26	3.95	4.27	39.75	290.89	-15.20	234.97	227.59	7.38	31.849		
1,200.00	1,191.00	1,127.75	1,105.85	4.41	4.83	41.08	321.28	-18.37	251.92	243.76	8.15	30.905		
1,300.00	1,288.68	1,217.68	1,189.54	4.88	5.42	42.07	353.99	-21.78	271.97	263.04	8.93	30.454		
1,400.00	1,386.36	1,306.96	1,271.58	5.36	6.04	42.77	389.04	-25.44	295.02	285.31	9.72	30.362		
1,500.00	1,484.04	1,403.90	1,360.11	5.84	6.73	43.35	428.30	-29.54	319.40	308.80	10.60	30.128		
1,600.00	1,581.71	1,500.84	1,448.65	6.33	7.44	43.85	467.56	-33.63	343.80	332.30	11.50	29.904		
1,700.00	1,679.39	1,602.23	1,537.18	6.82	8.19	44.28	506.82	-37.73	368.22	355.80	12.42	29.643		
1,800.00	1,777.07	1,694.71	1,625.72	7.31	8.87	44.66	546.09	-41.83	392.66	379.35	13.31	29.498		
1,900.00	1,874.75	1,791.65	1,714.25	7.80	9.59	45.00	585.35	-45.92	417.11	402.88	14.23	29.317		
2,000.00	1,972.43	1,888.59	1,802.79	8.30	10.32	45.30	624.61	-50.02	441.58	426.43	15.15	29.149		
2,100.00	2,070.11	1,985.52	1,891.32	8.79	11.04	45.56	663.87	-54.12	466.05	449.98	16.07	28.994		
2,200.00	2,167.79	2,082.46	1,979.86	9.29	11.77	45.80	703.13	-58.22	490.54	473.53	17.00	28.850		
2,300.00	2,265.47	2,179.40	2,068.39	9.79	12.50	46.02	742.40	-62.31	515.03	497.09	17.93	28.717		
2,400.00	2,363.15	2,276.33	2,156.93	10.28	13.23	46.22	781.66	-66.41	539.53	520.66	18.87	28.593		
2,500.00	2,460.83	2,373.27	2,245.46	10.78	13.96	46.40	820.92	-70.51	564.03	544.22	19.81	28.479		
2,600.00	2,558.51	2,470.21	2,334.00	11.28	14.69	46.56	860.18	-74.61	588.54	567.79	20.74	28.372		
2,700.00	2,656.19	2,567.14	2,422.53	11.78	15.43	46.72	899.45	-78.70	613.05	591.36	21.68	28.272		
2,800.00	2,753.87	2,664.08	2,511.07	12.28	16.16	46.86	938.71	-82.80	637.56	614.94	22.63	28.179		
2,900.00	2,851.55	2,761.02	2,599.60	12.79	16.89	46.99	977.97	-86.90	662.08	638.51	23.57	28.092		
3,000.00	2,949.23	2,857.96	2,688.14	13.29	17.63	47.11	1,017.23	-90.99	686.60	662.09	24.51	28.011		
3,100.00	3,046.91	2,954.89	2,776.67	13.79	18.36	47.22	1,056.49	-95.09	711.13	685.67	25.46	27.934		
3,200.00	3,144.59	3,051.83	2,865.21	14.29	19.10	47.32	1,095.76	-99.19	735.66	709.25	26.40	27.862		
3,300.00	3,242.27	3,148.77	2,953.74	14.79	19.84	47.42	1,135.02	-103.29	760.19	732.84	27.35	27.794		
3,400.00	3,339.95	3,245.70	3,042.28	15.30	20.57	47.51	1,174.28	-107.38	784.72	756.42	28.30	27.730		
3,500.00	3,437.63	3,342.64	3,130.81	15.80	21.31	47.60	1,213.54	-111.48	809.25	780.00	29.25	27.669		
3,600.00	3,535.31	3,439.58	3,219.35	16.30	22.05	47.68	1,252.81	-115.58	833.78	803.59	30.20	27.612		
3,700.00	3,632.99	3,536.51	3,307.88	16.80	22.78	47.76	1,292.07	-119.68	858.32	827.17	31.15	27.558		
3,800.00	3,730.67	3,633.45	3,396.42	17.31	23.52	47.83	1,331.33	-123.77	882.86	850.76	32.10	27.506		
3,900.00	3,828.35	3,730.39	3,484.95	17.81	24.26	47.90	1,370.59	-127.87	907.40	874.35	33.05	27.457		
4,000.00	3,926.03	3,827.32	3,573.49	18.31	24.99	47.97	1,409.85	-131.97	931.94	897.94	34.00	27.411		
4,100.00	4,023.71	3,924.26	3,662.02	18.82	25.73	48.03	1,449.12	-136.06	956.48	921.53	34.95	27.366		
4,200.00	4,121.39	4,021.20	3,750.56	19.32	26.47	48.09	1,488.38	-140.16	981.02	945.12	35.90	27.324		
4,300.00	4,219.07	4,118.14	3,839.09	19.83	27.21	48.14	1,527.64	-144.26	1,005.56	968.71	36.86	27.284		
4,400.00	4,316.75	4,215.07	3,927.63	20.33	27.95	48.19	1,566.90	-148.36	1,030.11	992.30	37.81	27.245		
4,500.00	4,414.43	4,312.01	4,016.16	20.83	28.68	48.24	1,606.17	-152.45	1,054.65	1,015.89	38.76	27.208		
4,600.00	4,512.11	4,408.95	4,104.70	21.34	29.42	48.29	1,645.43	-156.55	1,079.20	1,039.48	39.72	27.173		
4,700.00	4,609.79	4,505.88	4,193.23	21.84	30.16	48.34	1,684.69	-160.65	1,103.74	1,063.07	40.67	27.139		
4,800.00	4,707.47	4,602.82	4,281.77	22.35	30.90	48.38	1,723.95	-164.74	1,128.29	1,086.67	41.62	27.107		
4,900.00	4,805.15	4,700.24	4,370.30	22.85	31.64	48.43	1,763.22	-168.84	1,152.84	1,110.26	42.58	27.074		
5,000.00	4,902.83	4,796.69	4,458.84	23.36	32.38	48.47	1,802.48	-172.94	1,177.38	1,133.85	43.53	27.045		
5,100.00	5,000.51	4,893.63	4,547.37	23.86	33.12	48.50	1,841.74	-177.04	1,201.93	1,157.44	44.49	27.017		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	4,990.57	4,635.91	24.36	33.85	48.54	1,881.00	-181.13	1,226.48	1,181.04	45.44	26.989		
5,300.00	5,195.87	5,087.51	4,724.44	24.87	34.59	48.58	1,920.26	-185.23	1,251.03	1,204.63	46.40	26.962		
5,400.00	5,293.55	5,184.44	4,812.98	25.37	35.33	48.61	1,959.53	-189.33	1,275.58	1,228.22	47.36	26.936		
5,500.00	5,391.23	5,281.38	4,901.51	25.88	36.07	48.64	1,998.79	-193.43	1,300.13	1,251.82	48.31	26.912		
5,600.00	5,488.91	5,378.32	4,990.05	26.38	36.81	48.68	2,038.05	-197.52	1,324.68	1,275.41	49.27	26.888		
5,700.00	5,586.59	5,475.25	5,078.58	26.89	37.55	48.71	2,077.31	-201.62	1,349.23	1,299.01	50.22	26.864		
5,800.00	5,684.27	5,572.19	5,167.12	27.39	38.29	48.74	2,116.58	-205.72	1,373.78	1,322.60	51.18	26.842		
5,900.00	5,781.95	5,669.13	5,255.65	27.90	39.03	48.77	2,155.84	-209.81	1,398.33	1,346.20	52.14	26.820		
6,000.00	5,879.63	5,766.06	5,344.19	28.40	39.77	48.79	2,195.10	-213.91	1,422.89	1,369.79	53.09	26.799		
6,100.00	5,977.31	5,863.00	5,432.72	28.91	40.51	48.82	2,234.36	-218.01	1,447.44	1,393.39	54.05	26.779		
6,200.00	6,074.99	5,959.94	5,521.26	29.41	41.25	48.85	2,273.62	-222.11	1,471.99	1,416.98	55.01	26.759		
6,300.00	6,172.67	6,056.87	5,609.79	29.92	41.98	48.87	2,312.89	-226.20	1,496.54	1,440.58	55.97	26.740		
6,400.00	6,270.35	6,153.81	5,698.33	30.42	42.72	48.89	2,352.15	-230.30	1,521.10	1,464.17	56.92	26.722		
6,500.00	6,368.03	6,250.75	5,786.86	30.93	43.46	48.92	2,391.41	-234.40	1,545.65	1,487.77	57.88	26.704		
6,600.00	6,465.71	6,347.69	5,875.40	31.43	44.20	48.94	2,430.67	-238.50	1,570.20	1,511.36	58.84	26.687		
6,700.00	6,563.39	6,444.62	5,963.93	31.94	44.94	48.96	2,469.94	-242.59	1,594.76	1,534.96	59.80	26.670		
6,800.00	6,661.07	6,541.56	6,052.47	32.44	45.68	48.98	2,509.20	-246.69	1,619.31	1,558.56	60.75	26.653		
6,900.00	6,758.75	6,638.50	6,141.00	32.95	46.42	49.00	2,548.46	-250.79	1,643.87	1,582.15	61.71	26.637		
7,000.00	6,856.43	6,735.43	6,229.54	33.45	47.16	49.02	2,587.72	-254.88	1,668.42	1,605.75	62.67	26.622		
7,100.00	6,954.11	6,832.37	6,318.07	33.96	47.90	49.04	2,626.98	-258.98	1,692.97	1,629.34	63.63	26.606		
7,200.00	7,051.79	6,929.31	6,406.61	34.46	48.64	49.06	2,666.25	-263.08	1,717.53	1,652.94	64.59	26.592		
7,300.00	7,149.47	7,026.24	6,495.14	34.97	49.38	49.08	2,705.51	-267.18	1,742.08	1,676.54	65.55	26.577		
7,400.00	7,247.24	7,123.22	6,583.72	35.47	50.12	36.49	2,744.79	-271.28	1,766.43	1,699.94	66.49	26.567		
7,500.00	7,345.52	7,220.03	6,672.13	35.86	50.86	-13.24	2,784.00	-275.37	1,787.28	1,720.12	67.16	26.614		
7,600.00	7,441.99	7,314.17	6,758.11	36.14	51.58	-39.17	2,822.13	-279.35	1,803.37	1,735.89	67.48	26.723		
7,700.00	7,533.73	7,402.78	6,839.04	36.31	52.25	-50.09	2,858.02	-283.09	1,814.98	1,747.47	67.52	26.882		
7,800.00	7,617.94	7,483.16	6,912.46	36.39	52.87	-56.11	2,890.57	-286.49	1,822.84	1,755.53	67.30	27.083		
7,900.00	7,692.07	7,552.89	6,976.14	36.39	53.40	-60.14	2,918.81	-289.44	1,827.98	1,761.05	66.93	27.311		
8,000.00	7,753.87	7,609.83	7,028.15	36.33	53.83	-63.04	2,941.88	-291.84	1,831.61	1,765.10	66.51	27.539		
8,100.00	7,801.45	7,652.25	7,069.90	36.21	54.16	-65.02	2,959.06	-293.64	1,834.88	1,768.71	66.16	27.733		
8,200.00	7,833.37	7,678.88	7,091.21	36.07	54.36	-66.08	2,969.85	-294.76	1,838.72	1,772.71	66.01	27.855		
8,300.00	7,848.66	7,688.89	7,100.36	35.91	54.44	-66.18	2,973.90	-295.18	1,843.73	1,777.60	66.13	27.880		
8,400.00	7,850.00	7,685.09	7,096.88	35.77	54.41	-65.86	2,972.36	-295.02	1,850.77	1,784.21	66.56	27.804		
8,500.00	7,850.00	7,679.95	7,092.20	35.72	54.37	-65.70	2,970.28	-294.81	1,862.83	1,795.44	67.39	27.642		
8,600.00	7,850.00	7,674.82	7,087.51	35.89	54.33	-65.54	2,968.20	-294.59	1,880.13	1,811.55	68.57	27.417		
8,700.00	7,850.00	7,669.69	7,082.82	36.65	54.29	-65.38	2,966.12	-294.37	1,902.51	1,832.46	70.05	27.159		
8,800.00	7,850.00	7,664.56	7,078.14	37.93	54.25	-65.22	2,964.05	-294.16	1,929.82	1,858.06	71.76	26.893		
8,900.00	7,850.00	7,659.43	7,073.45	39.46	54.21	-65.06	2,961.97	-293.94	1,961.83	1,888.20	73.63	26.645		
9,000.00	7,850.00	7,654.30	7,068.76	41.14	54.17	-64.91	2,959.89	-293.72	1,998.32	1,922.71	75.61	26.430		
9,100.00	7,850.00	7,649.17	7,064.08	42.93	54.13	-64.75	2,957.81	-293.51	2,039.06	1,961.42	77.64	26.263		
9,200.00	7,850.00	7,644.03	7,059.39	44.80	54.09	-64.59	2,955.73	-293.29	2,083.79	2,004.10	79.68	26.150		
9,300.00	7,850.00	7,638.90	7,054.70	46.76	54.05	-64.43	2,953.65	-293.07	2,132.26	2,050.55	81.71	26.097 SF		
9,400.00	7,850.00	7,633.77	7,050.02	48.79	54.02	-64.27	2,951.58	-292.85	2,184.23	2,100.55	83.68	26.103		
9,500.00	7,850.00	7,628.64	7,045.33	50.88	53.98	-64.11	2,949.50	-292.64	2,239.44	2,153.87	85.58	26.169		
9,600.00	7,850.00	7,623.51	7,040.64	53.01	53.94	-63.95	2,947.42	-292.42	2,297.68	2,210.28	87.39	26.291		
9,700.00	7,850.00	7,618.38	7,035.96	55.20	53.90	-63.79	2,945.34	-292.20	2,358.70	2,269.58	89.12	26.467		
9,800.00	7,850.00	7,613.25	7,031.27	57.43	53.86	-63.63	2,943.26	-291.99	2,422.31	2,331.56	90.75	26.693		
9,900.00	7,850.00	7,608.11	7,026.58	59.70	53.82	-63.47	2,941.18	-291.77	2,488.30	2,396.02	92.28	26.965		
10,000.00	7,850.00	7,602.98	7,021.90	62.00	53.78	-63.31	2,939.10	-291.55	2,556.48	2,462.77	93.71	27.281		
10,100.00	7,850.00	7,602.15	7,017.21	64.32	53.77	-63.15	2,937.03	-291.34	2,626.70	2,531.63	95.07	27.629		
10,200.00	7,850.00	7,607.28	7,012.52	66.68	53.81	-63.00	2,934.95	-291.12	2,698.79	2,602.41	96.38	28.002		
10,300.00	7,850.00	7,587.59	7,007.84	69.06	53.66	-62.84	2,932.87	-290.90	2,772.59	2,675.15	97.45	28.452		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Distance								Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	7,582.46	7,003.15	71.46	53.62	-62.68	2,930.79	-290.69	2,847.99	2,749.47	98.52	28.906		
10,500.00	7,850.00	7,577.33	6,998.46	73.88	53.58	-62.52	2,928.71	-290.47	2,924.86	2,825.34	99.52	29.389		
10,600.00	7,850.00	7,572.19	6,993.78	76.32	53.55	-62.36	2,926.63	-290.25	3,003.08	2,902.63	100.45	29.897		
10,700.00	7,850.00	7,567.06	6,989.09	78.78	53.51	-62.20	2,924.56	-290.04	3,082.55	2,981.24	101.30	30.429		
10,800.00	7,850.00	7,561.93	6,984.40	81.25	53.47	-62.04	2,922.48	-289.82	3,163.18	3,061.08	102.10	30.982		
10,900.00	7,850.00	7,556.80	6,979.72	83.73	53.43	-61.89	2,920.40	-289.60	3,244.87	3,142.04	102.83	31.554		
11,000.00	7,850.00	7,551.67	6,975.03	86.23	53.39	-61.73	2,918.32	-289.38	3,327.56	3,224.05	103.52	32.145		
11,100.00	7,850.00	7,546.54	6,970.34	88.74	53.35	-61.57	2,916.24	-289.17	3,411.17	3,307.02	104.15	32.753		
11,200.00	7,850.00	7,541.41	6,965.66	91.26	53.31	-61.41	2,914.16	-288.95	3,495.63	3,390.90	104.73	33.376		
11,300.00	7,850.00	7,536.27	6,960.97	93.79	53.27	-61.25	2,912.09	-288.73	3,580.89	3,475.61	105.28	34.014		
11,400.00	7,850.00	7,531.14	6,956.28	96.32	53.23	-61.09	2,910.01	-288.52	3,666.88	3,561.10	105.78	34.665		
11,500.00	7,850.00	7,526.01	6,951.60	98.87	53.19	-60.94	2,907.93	-288.30	3,753.56	3,647.31	106.25	35.328		
11,600.00	7,850.00	7,520.88	6,946.91	101.42	53.15	-60.78	2,905.85	-288.08	3,840.88	3,734.20	106.68	36.003		
11,700.00	7,850.00	7,515.75	6,942.22	103.98	53.11	-60.62	2,903.77	-287.87	3,928.80	3,821.72	107.09	36.689		
11,800.00	7,850.00	7,510.62	6,937.54	106.55	53.08	-60.46	2,901.69	-287.65	4,017.28	3,909.82	107.46	37.384		
11,900.00	7,850.00	7,505.49	6,932.85	109.12	53.04	-60.30	2,899.62	-287.43	4,106.28	3,998.47	107.81	38.089		
12,000.00	7,850.00	7,500.35	6,928.16	111.70	53.00	-60.15	2,897.54	-287.22	4,195.77	4,087.64	108.13	38.802		
12,100.00	7,850.00	7,504.78	6,923.48	114.29	53.03	-59.99	2,895.46	-287.00	4,285.72	4,177.22	108.50	39.500		
12,200.00	7,850.00	7,509.91	6,918.79	116.88	53.07	-59.83	2,893.38	-286.78	4,376.09	4,267.24	108.85	40.203		
12,300.00	7,850.00	7,484.96	6,914.10	119.47	52.88	-59.67	2,891.30	-286.56	4,466.88	4,357.90	108.97	40.990		
12,400.00	7,850.00	7,479.83	6,909.42	122.07	52.84	-59.52	2,889.22	-286.35	4,558.04	4,448.82	109.22	41.734		
12,500.00	7,850.00	7,474.70	6,904.73	124.67	52.80	-59.36	2,887.15	-286.13	4,649.56	4,540.11	109.44	42.483		
12,600.00	7,850.00	7,469.57	6,900.04	127.28	52.76	-59.20	2,885.07	-285.91	4,741.41	4,631.76	109.65	43.239		
12,700.00	7,850.00	7,464.43	6,895.36	129.89	52.72	-59.05	2,882.99	-285.70	4,833.59	4,723.74	109.85	44.001		
12,800.00	7,850.00	7,459.30	6,890.67	132.50	52.68	-58.89	2,880.91	-285.48	4,926.06	4,816.03	110.04	44.768		
12,900.00	7,850.00	7,454.17	6,885.98	135.12	52.64	-58.73	2,878.83	-285.26	5,018.82	4,908.62	110.21	45.540		
13,000.00	7,850.00	7,449.04	6,881.30	137.74	52.61	-58.57	2,876.75	-285.05	5,111.85	5,001.48	110.37	46.317		
13,100.00	7,850.00	7,443.91	6,876.61	140.36	52.57	-58.42	2,874.68	-284.83	5,205.13	5,094.61	110.51	47.099		
13,200.00	7,850.00	7,438.78	6,871.92	142.99	52.53	-58.26	2,872.60	-284.61	5,298.65	5,187.99	110.65	47.885		
13,300.00	7,850.00	7,433.65	6,867.24	145.62	52.49	-58.11	2,870.52	-284.40	5,392.40	5,281.61	110.78	48.675		
13,400.00	7,850.00	7,428.51	6,862.55	148.25	52.45	-57.95	2,868.44	-284.18	5,486.36	5,375.45	110.90	49.470		
13,500.00	7,850.00	7,423.38	6,857.86	150.88	52.41	-57.79	2,866.36	-283.96	5,580.53	5,469.51	111.02	50.268		
13,600.00	7,850.00	7,418.25	6,853.18	153.52	52.37	-57.64	2,864.28	-283.75	5,674.89	5,563.77	111.12	51.069		
13,700.00	7,850.00	7,413.12	6,848.49	156.15	52.33	-57.48	2,862.20	-283.53	5,769.44	5,658.22	111.22	51.874		
13,800.00	7,850.00	7,407.99	6,843.80	158.79	52.29	-57.33	2,860.13	-283.31	5,864.16	5,752.85	111.31	52.683		
13,900.00	7,850.00	7,402.86	6,839.12	161.43	52.25	-57.17	2,858.05	-283.09	5,959.06	5,847.66	111.40	53.494		
14,000.00	7,850.00	7,402.28	6,834.43	164.08	52.25	-57.02	2,855.97	-282.88	6,054.11	5,942.60	111.51	54.293		
14,100.00	7,850.00	7,407.41	6,829.74	166.72	52.29	-56.86	2,853.89	-282.66	6,149.32	6,037.66	111.66	55.074		
14,200.00	7,850.00	7,387.46	6,825.05	169.37	52.14	-56.70	2,851.81	-282.44	6,244.67	6,133.05	111.62	55.946		
14,300.00	7,850.00	7,382.33	6,820.37	172.02	52.10	-56.55	2,849.73	-282.23	6,340.16	6,228.48	111.68	56.769		
14,400.00	7,850.00	7,377.20	6,815.68	174.67	52.06	-56.39	2,847.66	-282.01	6,435.78	6,324.04	111.74	57.595		
14,500.00	7,850.00	7,372.07	6,810.99	177.32	52.02	-56.24	2,845.58	-281.79	6,531.53	6,419.73	111.80	58.423		
14,600.00	7,850.00	7,366.94	6,806.31	179.97	51.98	-56.09	2,843.50	-281.58	6,627.40	6,515.55	111.85	59.253		
14,700.00	7,850.00	7,361.81	6,801.62	182.62	51.94	-55.93	2,841.42	-281.36	6,723.39	6,611.50	111.90	60.086		
14,800.00	7,850.00	7,356.67	6,796.93	185.28	51.90	-55.78	2,839.34	-281.14	6,819.49	6,707.55	111.94	60.920		
14,900.00	7,850.00	7,351.54	6,792.25	187.93	51.86	-55.62	2,837.26	-280.93	6,915.70	6,803.72	111.98	61.757		
15,000.00	7,850.00	7,346.41	6,787.56	190.59	51.82	-55.47	2,835.19	-280.71	7,012.01	6,899.99	112.02	62.596		
15,100.00	7,850.00	7,341.28	6,782.87	193.25	51.78	-55.31	2,833.11	-280.49	7,108.41	6,996.36	112.06	63.437		
15,200.00	7,850.00	7,336.15	6,778.19	195.91	51.74	-55.16	2,831.03	-280.27	7,204.92	7,092.83	112.09	64.279		
15,300.00	7,850.00	7,331.02	6,773.50	198.57	51.70	-55.01	2,828.95	-280.06	7,301.51	7,189.39	112.12	65.124		
15,400.00	7,850.00	7,325.88	6,768.81	201.23	51.67	-54.85	2,826.87	-279.84	7,398.19	7,286.04	112.14	65.970		
15,500.00	7,850.00	7,320.75	6,764.13	203.89	51.63	-54.70	2,824.79	-279.62	7,494.95	7,382.78	112.17	66.818		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,600.00	7,850.00	7,315.62	6,759.44	206.56	51.59	-54.55	2,822.72	-279.41	7,591.79	7,479.60	112.19	67.667		
15,700.00	7,850.00	7,310.49	6,754.75	209.22	51.55	-54.40	2,820.64	-279.19	7,688.71	7,576.50	112.21	68.518		
15,800.00	7,850.00	7,305.36	6,750.07	211.89	51.51	-54.24	2,818.56	-278.97	7,785.71	7,673.48	112.23	69.371		
15,900.00	7,850.00	7,300.23	6,745.38	214.55	51.47	-54.09	2,816.48	-278.76	7,882.78	7,770.52	112.25	70.225		
16,000.00	7,850.00	7,304.90	6,740.69	217.22	51.51	-53.94	2,814.40	-278.54	7,979.91	7,867.57	112.34	71.035		
16,100.00	7,850.00	7,289.96	6,736.01	219.89	51.39	-53.79	2,812.32	-278.32	8,077.11	7,964.83	112.28	71.937		
16,200.00	7,850.00	7,284.83	6,731.32	222.55	51.35	-53.63	2,810.25	-278.11	8,174.38	8,062.09	112.29	72.795		
16,300.00	7,850.00	7,279.70	6,726.63	225.22	51.31	-53.48	2,808.17	-277.89	8,271.71	8,159.40	112.30	73.654		
16,400.00	7,850.00	7,274.57	6,721.95	227.89	51.27	-53.33	2,806.09	-277.67	8,369.10	8,256.78	112.31	74.515		
16,500.00	7,850.00	7,269.44	6,717.26	230.56	51.24	-53.18	2,804.01	-277.46	8,466.54	8,354.22	112.32	75.377		
16,600.00	7,850.00	7,264.31	6,712.57	233.23	51.20	-53.03	2,801.93	-277.24	8,564.05	8,451.72	112.33	76.240		
16,700.00	7,850.00	7,259.18	6,707.89	235.91	51.16	-52.88	2,799.85	-277.02	8,661.60	8,549.27	112.34	77.103		
16,800.00	7,850.00	7,254.04	6,703.20	238.58	51.12	-52.73	2,797.78	-276.80	8,759.21	8,646.87	112.34	77.968		
16,900.00	7,850.00	7,248.91	6,698.51	241.25	51.08	-52.58	2,795.70	-276.59	8,856.87	8,744.52	112.35	78.835		
17,000.00	7,850.00	7,243.78	6,693.83	243.92	51.04	-52.42	2,793.62	-276.37	8,954.58	8,842.23	112.35	79.702		
17,100.00	7,850.00	7,238.65	6,689.14	246.60	51.00	-52.27	2,791.54	-276.15	9,052.33	8,939.98	112.35	80.569		
17,200.00	7,850.00	7,233.52	6,684.45	249.27	50.96	-52.12	2,789.46	-275.94	9,150.13	9,037.77	112.36	81.438		
17,300.00	7,850.00	7,228.39	6,679.77	251.95	50.92	-51.97	2,787.38	-275.72	9,247.98	9,135.62	112.36	82.308		
17,400.00	7,850.00	7,223.26	6,675.08	254.62	50.88	-51.82	2,785.30	-275.50	9,345.86	9,233.50	112.36	83.179		
17,500.00	7,850.00	7,218.12	6,670.39	257.30	50.84	-51.67	2,783.23	-275.29	9,443.79	9,331.43	112.36	84.050		
17,600.00	7,850.00	7,212.99	6,665.71	259.97	50.80	-51.53	2,781.15	-275.07	9,541.76	9,429.40	112.36	84.922		
17,700.00	7,850.00	7,207.86	6,661.02	262.65	50.77	-51.38	2,779.07	-274.85	9,639.77	9,527.41	112.36	85.795		
17,800.00	7,850.00	7,202.73	6,656.33	265.33	50.73	-51.23	2,776.99	-274.64	9,737.81	9,625.46	112.36	86.669		
17,900.00	7,850.00	7,202.40	6,651.65	268.00	50.72	-51.08	2,774.91	-274.42	9,835.90	9,723.51	112.39	87.516		
18,000.00	7,850.00	7,207.53	6,646.96	270.68	50.76	-50.93	2,772.83	-274.20	9,934.01	9,821.55	112.46	88.331		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.50	0.50	0.00	0.00	0.13	119.84	0.28	119.84					
100.00	100.00	100.50	100.50	0.13	0.14	0.13	119.84	0.28	119.84	119.57	0.27	442.810		
200.00	200.00	200.50	200.50	0.49	0.49	0.13	119.84	0.28	119.84	118.86	0.99	121.351 CC, ES		
300.00	300.00	296.46	296.44	0.85	0.84	0.04	121.46	0.08	121.52	119.83	1.69	71.710		
400.00	400.00	392.22	392.08	1.21	1.19	-0.23	126.24	-0.51	126.52	124.12	2.40	52.668		
500.00	499.98	487.68	487.20	1.57	1.54	33.32	134.17	-1.48	133.38	130.28	3.10	43.002		
600.00	599.84	582.89	581.75	1.93	1.91	33.82	145.20	-2.84	140.63	136.83	3.80	37.042		
700.00	699.45	677.81	675.60	2.29	2.29	34.83	159.30	-4.57	148.31	143.81	4.49	32.999		
800.00	798.70	772.42	768.62	2.67	2.70	36.23	176.42	-6.67	156.47	151.27	5.20	30.097		
900.00	897.47	866.70	860.70	3.07	3.13	37.97	196.50	-9.14	165.21	159.30	5.92	27.922		
1,000.00	995.62	960.61	951.71	3.50	3.60	39.95	219.48	-11.97	174.63	167.97	6.66	26.228		
1,100.00	1,093.32	1,054.10	1,041.50	3.95	4.09	42.00	245.28	-15.14	185.68	178.27	7.41	25.052		
1,200.00	1,191.00	1,146.95	1,129.80	4.41	4.62	43.58	273.77	-18.64	199.98	191.78	8.20	24.386		
1,300.00	1,288.68	1,239.63	1,216.96	4.88	5.18	44.69	305.01	-22.48	217.42	208.42	9.00	24.162		
1,400.00	1,386.36	1,337.80	1,308.86	5.36	5.80	45.59	339.29	-26.70	236.14	226.27	9.88	23.912		
1,500.00	1,484.04	1,435.97	1,400.75	5.84	6.43	46.36	373.57	-30.91	254.91	244.14	10.77	23.677		
1,600.00	1,581.71	1,534.14	1,492.65	6.33	7.07	47.02	407.85	-35.13	273.71	262.04	11.67	23.459		
1,700.00	1,679.39	1,632.31	1,584.54	6.82	7.71	47.59	442.13	-39.34	292.55	279.97	12.58	23.260		
1,800.00	1,777.07	1,730.48	1,676.44	7.31	8.36	48.10	476.41	-43.56	311.40	297.91	13.49	23.077		
1,900.00	1,874.75	1,828.65	1,768.33	7.80	9.01	48.55	510.69	-47.77	330.28	315.87	14.42	22.909		
2,000.00	1,972.43	1,926.82	1,860.23	8.30	9.66	48.95	544.97	-51.98	349.18	333.84	15.35	22.754		
2,100.00	2,070.11	2,024.99	1,952.12	8.79	10.32	49.31	579.25	-56.20	368.09	351.82	16.28	22.613		
2,200.00	2,167.79	2,123.16	2,044.01	9.29	10.97	49.63	613.53	-60.41	387.02	369.80	17.21	22.483		
2,300.00	2,265.47	2,221.33	2,135.91	9.79	11.63	49.92	647.81	-64.63	405.95	387.80	18.15	22.362		
2,400.00	2,363.15	2,319.50	2,227.80	10.28	12.29	50.19	682.09	-68.84	424.90	405.80	19.10	22.251		
2,500.00	2,460.83	2,417.68	2,319.70	10.78	12.95	50.43	716.37	-73.06	443.85	423.81	20.04	22.149		
2,600.00	2,558.51	2,515.85	2,411.59	11.28	13.61	50.66	750.65	-77.27	462.81	441.83	20.99	22.053		
2,700.00	2,656.19	2,614.02	2,503.49	11.78	14.28	50.87	784.93	-81.48	481.78	459.84	21.93	21.964		
2,800.00	2,753.87	2,712.19	2,595.38	12.28	14.94	51.06	819.21	-85.70	500.75	477.87	22.88	21.882		
2,900.00	2,851.55	2,810.36	2,687.28	12.79	15.60	51.23	853.49	-89.91	519.73	495.89	23.84	21.805		
3,000.00	2,949.23	2,908.53	2,779.17	13.29	16.27	51.40	887.77	-94.13	538.71	513.92	24.79	21.732		
3,100.00	3,046.91	3,006.70	2,871.07	13.79	16.93	51.55	922.05	-98.34	557.70	531.95	25.74	21.665		
3,200.00	3,144.59	3,104.87	2,962.96	14.29	17.60	51.70	956.33	-102.56	576.68	549.99	26.70	21.601		
3,300.00	3,242.27	3,203.04	3,054.85	14.79	18.26	51.83	990.61	-106.77	595.68	568.02	27.65	21.541		
3,400.00	3,339.95	3,301.21	3,146.75	15.30	18.93	51.96	1,024.89	-110.99	614.67	586.06	28.61	21.485		
3,500.00	3,437.63	3,400.62	3,238.64	15.80	19.60	52.07	1,059.17	-115.20	633.67	604.10	29.57	21.427		
3,600.00	3,535.31	3,502.45	3,330.54	16.30	20.29	52.19	1,093.45	-119.41	652.67	622.12	30.55	21.364		
3,700.00	3,632.99	3,604.28	3,422.43	16.80	20.99	52.29	1,127.73	-123.63	671.67	640.15	31.53	21.305		
3,800.00	3,730.67	3,693.89	3,514.33	17.31	21.60	52.39	1,162.01	-127.84	690.68	658.23	32.44	21.289		
3,900.00	3,828.35	3,807.94	3,606.22	17.81	22.37	52.48	1,196.29	-132.06	709.69	676.20	33.48	21.196		
4,000.00	3,926.03	3,909.77	3,698.12	18.31	23.06	52.57	1,230.57	-136.27	728.69	694.23	34.46	21.145		
4,100.00	4,023.71	3,988.40	3,790.01	18.82	23.60	52.66	1,264.85	-140.49	747.70	712.38	35.33	21.166		
4,200.00	4,121.39	4,086.58	3,881.90	19.32	24.26	52.74	1,299.13	-144.70	766.72	730.43	36.29	21.129		
4,300.00	4,219.07	4,184.75	3,973.80	19.83	24.93	52.82	1,333.41	-148.91	785.73	748.48	37.25	21.094		
4,400.00	4,316.75	4,282.92	4,065.69	20.33	25.60	52.89	1,367.69	-153.13	804.74	766.53	38.21	21.061		
4,500.00	4,414.43	4,381.09	4,157.59	20.83	26.27	52.96	1,401.97	-157.34	823.76	784.58	39.17	21.029		
4,600.00	4,512.11	4,479.26	4,249.48	21.34	26.93	53.02	1,436.25	-161.56	842.77	802.64	40.14	20.998		
4,700.00	4,609.79	4,577.43	4,341.38	21.84	27.60	53.09	1,470.53	-165.77	861.79	820.69	41.10	20.968		
4,800.00	4,707.47	4,675.60	4,433.27	22.35	28.27	53.15	1,504.81	-169.99	880.81	838.75	42.06	20.940		
4,900.00	4,805.15	4,773.77	4,525.17	22.85	28.94	53.21	1,539.09	-174.20	899.83	856.80	43.03	20.913		
5,000.00	4,902.83	4,871.94	4,617.06	23.36	29.61	53.26	1,573.37	-178.42	918.85	874.86	43.99	20.887		
5,100.00	5,000.51	4,970.11	4,708.96	23.86	30.28	53.32	1,607.65	-182.63	937.87	892.92	44.96	20.862		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,068.28	4,800.85	24.36	30.94	53.37	1,641.93	-186.84	956.89	910.97	45.92	20.838		
5,300.00	5,195.87	5,166.45	4,892.74	24.87	31.61	53.42	1,676.21	-191.06	975.92	929.03	46.89	20.815		
5,400.00	5,293.55	5,264.62	4,984.64	25.37	32.28	53.46	1,710.49	-195.27	994.94	947.09	47.85	20.793		
5,500.00	5,391.23	5,362.79	5,076.53	25.88	32.95	53.51	1,744.77	-199.49	1,013.96	965.15	48.82	20.771		
5,600.00	5,488.91	5,460.96	5,168.43	26.38	33.62	53.55	1,779.05	-203.70	1,032.99	983.21	49.78	20.751		
5,700.00	5,586.59	5,559.13	5,260.32	26.89	34.29	53.60	1,813.33	-207.92	1,052.01	1,001.27	50.75	20.731		
5,800.00	5,684.27	5,657.31	5,352.22	27.39	34.96	53.64	1,847.61	-212.13	1,071.04	1,019.33	51.71	20.712		
5,900.00	5,781.95	5,755.48	5,444.11	27.90	35.62	53.68	1,881.89	-216.35	1,090.07	1,037.39	52.68	20.693		
6,000.00	5,879.63	5,853.65	5,536.01	28.40	36.29	53.72	1,916.17	-220.56	1,109.09	1,055.45	53.64	20.675		
6,100.00	5,977.31	5,951.82	5,627.90	28.91	36.96	53.75	1,950.45	-224.77	1,128.12	1,073.51	54.61	20.657		
6,200.00	6,074.99	6,049.99	5,719.79	29.41	37.63	53.79	1,984.73	-228.99	1,147.15	1,091.57	55.58	20.641		
6,300.00	6,172.67	6,148.16	5,811.69	29.92	38.30	53.82	2,019.01	-233.20	1,166.17	1,109.63	56.54	20.624		
6,400.00	6,270.35	6,246.33	5,903.58	30.42	38.97	53.86	2,053.29	-237.42	1,185.20	1,127.69	57.51	20.608		
6,500.00	6,368.03	6,344.50	5,995.48	30.93	39.64	53.89	2,087.57	-241.63	1,204.23	1,145.75	58.48	20.593		
6,600.00	6,465.71	6,442.67	6,087.37	31.43	40.31	53.92	2,121.85	-245.85	1,223.26	1,163.82	59.44	20.578		
6,700.00	6,563.39	6,540.84	6,179.27	31.94	40.98	53.95	2,156.13	-250.06	1,242.29	1,181.88	60.41	20.564		
6,800.00	6,661.07	6,639.01	6,271.16	32.44	41.64	53.98	2,190.41	-254.27	1,261.32	1,199.94	61.38	20.550		
6,900.00	6,758.75	6,737.18	6,363.06	32.95	42.31	54.01	2,224.69	-258.49	1,280.35	1,218.00	62.35	20.536		
7,000.00	6,856.43	6,835.35	6,454.95	33.45	42.98	54.04	2,258.97	-262.70	1,299.38	1,236.07	63.31	20.523		
7,100.00	6,954.11	6,933.52	6,546.85	33.96	43.65	54.06	2,293.25	-266.92	1,318.41	1,254.13	64.28	20.510		
7,200.00	7,051.79	7,031.69	6,638.74	34.46	44.32	54.09	2,327.53	-271.13	1,337.44	1,272.19	65.25	20.497		
7,300.00	7,149.47	7,129.86	6,730.63	34.97	44.99	54.11	2,361.81	-275.35	1,356.47	1,290.26	66.22	20.485		
7,400.00	7,247.24	7,228.08	6,822.57	35.47	45.66	41.32	2,396.10	-279.56	1,375.22	1,308.06	67.17	20.475 SF		
7,500.00	7,345.52	7,326.14	6,914.36	35.86	46.33	-9.20	2,430.34	-283.77	1,389.42	1,321.61	67.81	20.490		
7,600.00	7,441.99	7,421.51	7,003.63	36.14	46.98	-36.13	2,463.64	-287.87	1,397.72	1,329.64	68.07	20.533		
7,700.00	7,533.73	7,511.30	7,087.69	36.31	47.59	-48.22	2,495.00	-291.72	1,400.80	1,332.81	67.99	20.604		
7,800.00	7,617.94	7,607.21	7,163.97	36.39	48.24	-55.50	2,523.45	-295.22	1,399.94	1,332.26	67.68	20.686		
7,900.00	7,692.07	7,663.49	7,230.15	36.39	48.63	-60.80	2,548.14	-298.25	1,396.80	1,329.79	67.01	20.844		
8,000.00	7,753.87	7,721.27	7,284.23	36.33	49.02	-64.87	2,568.32	-300.73	1,393.26	1,326.93	66.34	21.003		
8,100.00	7,801.45	7,764.35	7,324.56	36.21	49.32	-67.77	2,583.36	-302.58	1,391.12	1,325.39	65.74	21.162		
8,129.01	7,812.37	7,773.90	7,333.50	36.17	49.38	-68.38	2,586.70	-302.99	1,390.99	1,325.38	65.61	21.199		
8,200.00	7,833.37	7,792.67	7,351.06	36.07	49.51	-69.45	2,593.25	-303.99	1,391.87	1,326.48	65.39	21.286		
8,300.00	7,848.66	7,799.70	7,357.63	35.91	49.56	-69.57	2,595.70	-304.52	1,396.44	1,331.08	65.36	21.366		
8,400.00	7,850.00	7,793.73	7,352.04	35.77	49.52	-69.06	2,593.61	-304.07	1,405.60	1,339.85	65.75	21.378		
8,500.00	7,850.00	7,788.26	7,346.94	35.72	49.48	-68.84	2,591.71	-303.71	1,421.48	1,354.85	66.63	21.334		
8,600.00	7,850.00	7,783.98	7,342.93	35.89	49.45	-68.66	2,590.21	-303.46	1,444.10	1,376.17	67.92	21.260		
8,700.00	7,850.00	7,782.75	7,341.78	36.65	49.44	-68.61	2,589.79	-303.37	1,473.15	1,403.60	69.56	21.180		
8,800.00	7,850.00	7,777.68	7,337.03	37.93	49.41	-68.40	2,588.01	-303.16	1,508.28	1,436.92	71.36	21.135		
8,900.00	7,850.00	7,772.61	7,332.28	39.46	49.37	-68.19	2,586.24	-302.94	1,549.07	1,475.78	73.29	21.136		
9,000.00	7,850.00	7,767.53	7,327.54	41.14	49.34	-67.99	2,584.47	-302.72	1,595.07	1,519.81	75.26	21.194		
9,100.00	7,850.00	7,762.46	7,322.79	42.93	49.30	-67.78	2,582.70	-302.50	1,645.86	1,568.65	77.21	21.317		
9,200.00	7,850.00	7,757.39	7,318.04	44.80	49.27	-67.57	2,580.93	-302.29	1,701.00	1,621.90	79.10	21.505		
9,300.00	7,850.00	7,752.32	7,313.29	46.76	49.23	-67.36	2,579.16	-302.07	1,760.08	1,679.18	80.89	21.758		
9,400.00	7,850.00	7,747.24	7,308.54	48.79	49.20	-67.15	2,577.39	-301.85	1,822.72	1,740.14	82.58	22.072		
9,500.00	7,850.00	7,742.17	7,303.79	50.88	49.16	-66.95	2,575.62	-301.63	1,888.57	1,804.42	84.15	22.443		
9,600.00	7,850.00	7,737.10	7,299.05	53.01	49.13	-66.74	2,573.84	-301.41	1,957.30	1,871.70	85.60	22.866		
9,700.00	7,850.00	7,732.02	7,294.30	55.20	49.09	-66.53	2,572.07	-301.20	2,028.62	1,941.69	86.93	23.336		
9,800.00	7,850.00	7,726.95	7,289.55	57.43	49.06	-66.32	2,570.30	-300.98	2,102.27	2,014.12	88.15	23.850		
9,900.00	7,850.00	7,721.88	7,284.80	59.70	49.03	-66.12	2,568.53	-300.76	2,178.01	2,088.75	89.26	24.402		
10,000.00	7,850.00	7,716.81	7,280.05	62.00	48.99	-65.91	2,566.76	-300.54	2,255.62	2,165.36	90.27	24.988		
10,100.00	7,850.00	7,711.73	7,275.30	64.32	48.96	-65.70	2,564.99	-300.33	2,334.93	2,243.75	91.19	25.606		
10,200.00	7,850.00	7,706.66	7,270.56	66.68	48.92	-65.50	2,563.22	-300.11	2,415.77	2,323.75	92.02	26.252		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,300.00	7,850.00	7,701.59	7,265.81	69.06	48.89	-65.29	2,561.44	-299.89	2,497.98	2,405.20	92.78	26.923		
10,400.00	7,850.00	7,696.52	7,261.06	71.46	48.85	-65.08	2,559.67	-299.67	2,581.44	2,487.97	93.47	27.617		
10,500.00	7,850.00	7,691.44	7,256.31	73.88	48.82	-64.87	2,557.90	-299.45	2,666.03	2,571.93	94.10	28.332		
10,600.00	7,850.00	7,686.37	7,251.56	76.32	48.78	-64.67	2,556.13	-299.24	2,751.64	2,656.97	94.67	29.065		
10,700.00	7,850.00	7,681.30	7,246.81	78.78	48.75	-64.46	2,554.36	-299.02	2,838.18	2,742.99	95.19	29.815		
10,800.00	7,850.00	7,676.22	7,242.06	81.25	48.71	-64.26	2,552.59	-298.80	2,925.58	2,829.91	95.67	30.581		
10,900.00	7,850.00	7,671.15	7,237.32	83.73	48.68	-64.05	2,550.82	-298.58	3,013.75	2,917.65	96.10	31.361		
11,000.00	7,850.00	7,666.08	7,232.57	86.23	48.65	-63.84	2,549.05	-298.37	3,102.63	3,006.13	96.49	32.153		
11,100.00	7,850.00	7,661.01	7,227.82	88.74	48.61	-63.64	2,547.27	-298.15	3,192.15	3,095.30	96.86	32.958		
11,200.00	7,850.00	7,655.93	7,223.07	91.26	48.58	-63.43	2,545.50	-297.93	3,282.28	3,185.09	97.19	33.773		
11,300.00	7,850.00	7,650.86	7,218.32	93.79	48.54	-63.23	2,543.73	-297.71	3,372.95	3,275.47	97.49	34.598		
11,400.00	7,850.00	7,645.79	7,213.57	96.32	48.51	-63.02	2,541.96	-297.49	3,464.13	3,366.37	97.77	35.433		
11,500.00	7,850.00	7,640.72	7,208.83	98.87	48.47	-62.81	2,540.19	-297.28	3,555.78	3,457.76	98.02	36.276		
11,600.00	7,850.00	7,635.64	7,204.08	101.42	48.44	-62.61	2,538.42	-297.06	3,647.86	3,549.61	98.25	37.127		
11,700.00	7,850.00	7,630.57	7,199.33	103.98	48.40	-62.40	2,536.65	-296.84	3,740.34	3,641.87	98.47	37.985		
11,800.00	7,850.00	7,625.50	7,194.58	106.55	48.37	-62.20	2,534.87	-296.62	3,833.19	3,734.52	98.67	38.850		
11,900.00	7,850.00	7,620.42	7,189.83	109.12	48.33	-61.99	2,533.10	-296.41	3,926.38	3,827.54	98.85	39.722		
12,000.00	7,850.00	7,615.35	7,185.08	111.70	48.30	-61.79	2,531.33	-296.19	4,019.90	3,920.88	99.01	40.599		
12,100.00	7,850.00	7,610.28	7,180.33	114.29	48.26	-61.59	2,529.56	-295.97	4,113.71	4,014.54	99.17	41.482		
12,200.00	7,850.00	7,605.21	7,175.59	116.88	48.23	-61.38	2,527.79	-295.75	4,207.81	4,108.49	99.31	42.370		
12,300.00	7,850.00	7,600.13	7,170.84	119.47	48.20	-61.18	2,526.02	-295.53	4,302.16	4,202.72	99.44	43.263		
12,400.00	7,850.00	7,604.94	7,166.09	122.07	48.23	-60.98	2,524.25	-295.32	4,396.76	4,297.13	99.63	44.133		
12,500.00	7,850.00	7,599.99	7,161.34	124.67	48.13	-60.77	2,522.48	-295.10	4,491.58	4,391.91	99.67	45.063		
12,600.00	7,850.00	7,594.91	7,156.59	127.28	48.09	-60.57	2,520.70	-294.88	4,586.62	4,486.84	99.78	45.969		
12,700.00	7,850.00	7,579.84	7,151.84	129.89	48.06	-60.37	2,518.93	-294.66	4,681.86	4,581.99	99.87	46.878		
12,800.00	7,850.00	7,574.77	7,147.10	132.50	48.02	-60.16	2,517.16	-294.45	4,777.29	4,677.33	99.96	47.792		
12,900.00	7,850.00	7,569.70	7,142.35	135.12	47.99	-59.96	2,515.39	-294.23	4,872.90	4,772.86	100.04	48.708		
13,000.00	7,850.00	7,564.62	7,137.60	137.74	47.95	-59.76	2,513.62	-294.01	4,968.67	4,868.56	100.12	49.628		
13,100.00	7,850.00	7,559.55	7,132.85	140.36	47.92	-59.56	2,511.85	-293.79	5,064.61	4,964.42	100.19	50.551		
13,200.00	7,850.00	7,554.48	7,128.10	142.99	47.88	-59.35	2,510.08	-293.57	5,160.69	5,060.44	100.25	51.477		
13,300.00	7,850.00	7,549.41	7,123.35	145.62	47.85	-59.15	2,508.30	-293.36	5,256.92	5,156.61	100.31	52.406		
13,400.00	7,850.00	7,544.33	7,118.61	148.25	47.82	-58.95	2,506.53	-293.14	5,353.27	5,252.91	100.37	53.337		
13,500.00	7,850.00	7,539.26	7,113.86	150.88	47.78	-58.75	2,504.76	-292.92	5,449.76	5,349.34	100.42	54.271		
13,600.00	7,850.00	7,534.19	7,109.11	153.52	47.75	-58.55	2,502.99	-292.70	5,546.36	5,445.90	100.46	55.207		
13,700.00	7,850.00	7,529.11	7,104.36	156.15	47.71	-58.35	2,501.22	-292.49	5,643.08	5,542.57	100.51	56.145		
13,800.00	7,850.00	7,524.04	7,099.61	158.79	47.68	-58.15	2,499.45	-292.27	5,739.91	5,639.36	100.55	57.086		
13,900.00	7,850.00	7,518.97	7,094.86	161.43	47.64	-57.95	2,497.68	-292.05	5,836.84	5,736.25	100.59	58.028		
14,000.00	7,850.00	7,513.90	7,090.11	164.08	47.61	-57.75	2,495.91	-291.83	5,933.86	5,833.24	100.62	58.973		
14,100.00	7,850.00	7,508.82	7,085.37	166.72	47.57	-57.55	2,494.13	-291.61	6,030.98	5,930.33	100.65	59.919		
14,200.00	7,850.00	7,503.75	7,080.62	169.37	47.54	-57.35	2,492.36	-291.40	6,128.19	6,027.51	100.68	60.867		
14,300.00	7,850.00	7,501.32	7,075.87	172.02	47.52	-57.15	2,490.59	-291.18	6,225.48	6,124.76	100.73	61.806		
14,400.00	7,850.00	7,506.39	7,071.12	174.67	47.56	-56.96	2,488.82	-290.96	6,322.85	6,222.04	100.82	62.716		
14,500.00	7,850.00	7,488.53	7,066.37	177.32	47.43	-56.76	2,487.05	-290.74	6,420.30	6,319.55	100.76	63.721		
14,600.00	7,850.00	7,483.46	7,061.62	179.97	47.40	-56.56	2,485.28	-290.53	6,517.83	6,417.05	100.78	64.675		
14,700.00	7,850.00	7,478.39	7,056.88	182.62	47.37	-56.36	2,483.51	-290.31	6,615.42	6,514.62	100.80	65.630		
14,800.00	7,850.00	7,473.31	7,052.13	185.28	47.33	-56.17	2,481.73	-290.09	6,713.08	6,612.26	100.82	66.587		
14,900.00	7,850.00	7,468.24	7,047.38	187.93	47.30	-55.97	2,479.96	-289.87	6,810.80	6,709.97	100.83	67.546		
15,000.00	7,850.00	7,463.17	7,042.63	190.59	47.26	-55.77	2,478.19	-289.65	6,908.59	6,807.74	100.85	68.505		
15,100.00	7,850.00	7,458.10	7,037.88	193.25	47.23	-55.58	2,476.42	-289.44	7,006.43	6,905.57	100.86	69.465		
15,200.00	7,850.00	7,453.02	7,033.13	195.91	47.19	-55.38	2,474.65	-289.22	7,104.33	7,003.46	100.88	70.427		
15,300.00	7,850.00	7,447.95	7,028.38	198.57	47.16	-55.19	2,472.88	-289.00	7,202.29	7,101.40	100.89	71.390		
15,400.00	7,850.00	7,442.88	7,023.64	201.23	47.12	-54.99	2,471.11	-288.78	7,300.29	7,199.40	100.90	72.353		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,500.00	7,850.00	7,437.81	7,018.89	203.89	47.09	-54.80	2,469.34	-288.57	7,398.35	7,297.44	100.91	73.318		
15,600.00	7,850.00	7,432.73	7,014.14	206.56	47.05	-54.60	2,467.56	-288.35	7,496.45	7,395.54	100.92	74.283		
15,700.00	7,850.00	7,427.66	7,009.39	209.22	47.02	-54.41	2,465.79	-288.13	7,594.61	7,493.68	100.93	75.249		
15,800.00	7,850.00	7,422.59	7,004.64	211.89	46.99	-54.21	2,464.02	-287.91	7,692.80	7,591.87	100.93	76.216		
15,900.00	7,850.00	7,417.51	6,999.89	214.55	46.95	-54.02	2,462.25	-287.69	7,791.04	7,690.10	100.94	77.184		
16,000.00	7,850.00	7,412.44	6,995.15	217.22	46.92	-53.83	2,460.48	-287.48	7,889.32	7,788.37	100.95	78.153		
16,100.00	7,850.00	7,407.37	6,990.40	219.89	46.88	-53.63	2,458.71	-287.26	7,987.63	7,886.68	100.95	79.122		
16,200.00	7,850.00	7,402.30	6,985.65	222.55	46.85	-53.44	2,456.94	-287.04	8,085.99	7,985.03	100.96	80.092		
16,300.00	7,850.00	7,402.78	6,980.90	225.22	46.85	-53.25	2,455.16	-286.82	8,184.38	8,083.38	101.00	81.033		
16,400.00	7,850.00	7,407.85	6,976.15	227.89	46.88	-53.06	2,453.39	-286.61	8,282.81	8,181.74	101.07	81.949		
16,500.00	7,850.00	7,387.08	6,971.40	230.56	46.74	-52.87	2,451.62	-286.39	8,381.27	8,280.30	100.97	83.005		
16,600.00	7,850.00	7,382.01	6,966.66	233.23	46.71	-52.68	2,449.85	-286.17	8,479.77	8,378.79	100.98	83.977		
16,700.00	7,850.00	7,376.93	6,961.91	235.91	46.67	-52.49	2,448.08	-285.95	8,578.29	8,477.31	100.98	84.949		
16,800.00	7,850.00	7,371.86	6,957.16	238.58	46.64	-52.30	2,446.31	-285.74	8,676.85	8,575.87	100.99	85.922		
16,900.00	7,850.00	7,366.79	6,952.41	241.25	46.60	-52.11	2,444.54	-285.52	8,775.44	8,674.45	100.99	86.895		
17,000.00	7,850.00	7,361.71	6,947.66	243.92	46.57	-51.92	2,442.77	-285.30	8,874.06	8,773.06	100.99	87.869		
17,100.00	7,850.00	7,356.64	6,942.91	246.60	46.54	-51.73	2,440.99	-285.08	8,972.70	8,871.70	101.00	88.843		
17,200.00	7,850.00	7,351.57	6,938.16	249.27	46.50	-51.54	2,439.22	-284.86	9,071.37	8,970.37	101.00	89.817		
17,300.00	7,850.00	7,346.50	6,933.42	251.95	46.47	-51.35	2,437.45	-284.65	9,170.07	9,069.07	101.00	90.792		
17,400.00	7,850.00	7,341.42	6,928.67	254.62	46.43	-51.17	2,435.68	-284.43	9,268.79	9,167.78	101.00	91.767		
17,500.00	7,850.00	7,336.35	6,923.92	257.30	46.40	-50.98	2,433.91	-284.21	9,367.54	9,266.53	101.01	92.742		
17,600.00	7,850.00	7,331.28	6,919.17	259.97	46.36	-50.79	2,432.14	-283.99	9,466.31	9,365.30	101.01	93.717		
17,700.00	7,850.00	7,326.21	6,914.42	262.65	46.33	-50.61	2,430.37	-283.78	9,565.10	9,464.09	101.01	94.692		
17,800.00	7,850.00	7,321.13	6,909.67	265.33	46.29	-50.42	2,428.59	-283.56	9,663.91	9,562.90	101.02	95.668		
17,900.00	7,850.00	7,316.06	6,904.93	268.00	46.26	-50.23	2,426.82	-283.34	9,762.75	9,661.73	101.02	96.643		
18,000.00	7,850.00	7,310.99	6,900.18	270.68	46.22	-50.05	2,425.05	-283.12	9,861.61	9,760.59	101.02	97.619		
18,100.00	7,850.00	7,305.91	6,895.43	273.36	46.19	-49.87	2,423.28	-282.90	9,960.48	9,859.46	101.02	98.595		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.60	0.60	0.00	0.00	0.16	100.17	0.28	100.17					
100.00	100.00	100.60	100.60	0.13	0.14	0.16	100.17	0.28	100.17	99.90	0.27	369.641		
200.00	200.00	200.60	200.60	0.49	0.50	0.16	100.17	0.28	100.17	99.19	0.99	101.396		
300.00	300.00	297.71	297.70	0.85	0.84	-0.36	101.56	-0.64	101.61	99.91	1.70	59.873		
400.00	400.00	394.62	394.47	1.21	1.20	-1.82	105.69	-3.36	105.92	103.51	2.41	43.989		
500.00	499.98	506.75	492.80	1.57	1.61	30.14	112.14	-7.62	111.16	107.99	3.17	35.083		
600.00	599.84	606.79	592.43	1.93	1.98	29.41	118.87	-12.06	113.64	109.76	3.89	29.230		
700.00	699.45	706.80	692.09	2.29	2.36	29.59	125.61	-16.51	113.10	108.48	4.62	24.505		
800.00	798.70	806.89	791.68	2.67	2.74	30.70	132.35	-20.96	109.54	104.19	5.35	20.464		
900.00	897.47	892.81	891.06	3.07	3.06	32.95	139.06	-25.39	103.07	97.02	6.05	17.036		
1,000.00	995.62	1,007.81	990.11	3.50	3.50	36.74	145.76	-29.81	93.96	87.09	6.88	13.663		
1,100.00	1,093.32	1,091.29	1,088.88	3.95	3.81	42.27	152.44	-34.22	83.60	75.98	7.62	10.974		
1,200.00	1,191.00	1,190.38	1,187.65	4.41	4.19	49.25	159.12	-38.63	74.17	65.71	8.45	8.776		
1,300.00	1,288.68	1,289.47	1,286.42	4.88	4.57	58.08	165.80	-43.04	66.14	56.82	9.33	7.091		
1,400.00	1,386.36	1,388.56	1,385.18	5.36	4.94	68.96	172.47	-47.44	60.10	49.86	10.24	5.869		
1,500.00	1,484.04	1,487.65	1,483.95	5.84	5.32	81.67	179.15	-51.85	56.67	45.51	11.15	5.081		
1,560.68	1,543.31	1,547.78	1,543.88	6.14	5.55	89.88	183.20	-54.53	56.07	44.39	11.68	4.800 CC		
1,600.00	1,581.71	1,586.74	1,582.72	6.33	5.70	95.22	185.83	-56.26	56.32	44.32	12.01	4.691 ES		
1,700.00	1,679.39	1,685.83	1,681.48	6.82	6.07	108.21	192.51	-60.67	59.13	46.36	12.76	4.633 SF		
1,800.00	1,777.07	1,784.92	1,780.25	7.31	6.45	119.52	199.19	-65.08	64.67	51.22	13.44	4.811		
1,900.00	1,874.75	1,884.01	1,879.02	7.80	6.83	128.78	205.86	-69.49	72.32	58.23	14.08	5.135		
2,000.00	1,972.43	1,983.10	1,977.78	8.30	7.20	136.13	212.54	-73.89	81.49	66.76	14.72	5.535		
2,100.00	2,070.11	2,082.19	2,076.55	8.79	7.58	141.94	219.22	-78.30	91.72	76.35	15.37	5.966		
2,200.00	2,167.79	2,181.28	2,175.32	9.29	7.96	146.54	225.90	-82.71	102.70	86.66	16.04	6.404		
2,300.00	2,265.47	2,280.37	2,274.08	9.79	8.33	150.25	232.58	-87.12	114.21	97.50	16.72	6.832		
2,400.00	2,363.15	2,379.46	2,372.85	10.28	8.71	153.27	239.25	-91.53	126.11	108.70	17.41	7.245		
2,500.00	2,460.83	2,478.55	2,471.62	10.78	9.09	155.76	245.93	-95.93	138.29	120.19	18.11	7.637		
2,600.00	2,558.51	2,577.64	2,570.38	11.28	9.46	157.85	252.61	-100.34	150.70	131.88	18.82	8.009		
2,700.00	2,656.19	2,676.73	2,669.15	11.78	9.84	159.62	259.29	-104.75	163.26	143.73	19.53	8.360		
2,800.00	2,753.87	2,775.82	2,767.92	12.28	10.22	161.14	265.96	-109.16	175.96	155.71	20.25	8.690		
2,900.00	2,851.55	2,874.91	2,866.68	12.79	10.59	162.45	272.64	-113.57	188.77	167.80	20.97	9.001		
3,000.00	2,949.23	2,974.00	2,965.45	13.29	10.97	163.59	279.32	-117.97	201.66	179.96	21.70	9.294		
3,100.00	3,046.91	3,073.09	3,064.22	13.79	11.35	164.60	286.00	-122.38	214.62	192.19	22.43	9.570		
3,200.00	3,144.59	3,172.19	3,162.98	14.29	11.73	165.49	292.68	-126.79	227.64	204.48	23.16	9.830		
3,300.00	3,242.27	3,271.28	3,261.75	14.79	12.10	166.29	299.35	-131.20	240.70	216.81	23.89	10.076		
3,400.00	3,339.95	3,370.37	3,360.52	15.30	12.48	167.00	306.03	-135.61	253.81	229.19	24.62	10.308		
3,500.00	3,437.63	3,469.46	3,459.28	15.80	12.86	167.64	312.71	-140.02	266.95	241.60	25.36	10.527		
3,600.00	3,535.31	3,568.55	3,558.05	16.30	13.23	168.23	319.39	-144.42	280.13	254.03	26.09	10.735		
3,700.00	3,632.99	3,667.64	3,656.82	16.80	13.61	168.76	326.07	-148.83	293.32	266.49	26.83	10.932		
3,800.00	3,730.67	3,766.73	3,755.58	17.31	13.99	169.24	332.74	-153.24	306.54	278.97	27.57	11.119		
3,900.00	3,828.35	3,865.82	3,854.35	17.81	14.37	169.69	339.42	-157.65	319.79	291.48	28.31	11.296		
4,000.00	3,926.03	3,964.91	3,953.12	18.31	14.74	170.10	346.10	-162.06	333.04	304.00	29.05	11.465		
4,100.00	4,023.71	4,064.00	4,051.88	18.82	15.12	170.48	352.78	-166.46	346.32	316.53	29.79	11.626		
4,200.00	4,121.39	4,163.09	4,150.65	19.32	15.50	170.83	359.45	-170.87	359.60	329.08	30.53	11.779		
4,300.00	4,219.07	4,262.18	4,249.42	19.83	15.87	171.15	366.13	-175.28	372.90	341.63	31.27	11.926		
4,400.00	4,316.75	4,361.27	4,348.18	20.33	16.25	171.45	372.81	-179.69	386.21	354.20	32.01	12.065		
4,500.00	4,414.43	4,460.36	4,446.95	20.83	16.63	171.74	379.49	-184.10	399.53	366.78	32.75	12.199		
4,600.00	4,512.11	4,559.45	4,545.72	21.34	17.01	172.00	386.17	-188.50	412.86	379.37	33.49	12.327		
4,700.00	4,609.79	4,658.54	4,644.48	21.84	17.38	172.25	392.84	-192.91	426.20	391.96	34.24	12.449		
4,800.00	4,707.47	4,757.63	4,743.25	22.35	17.76	172.48	399.52	-197.32	439.55	404.57	34.98	12.566		
4,900.00	4,805.15	4,856.72	4,842.02	22.85	18.14	172.70	406.20	-201.73	452.90	417.18	35.72	12.679		
5,000.00	4,902.83	4,955.81	4,940.78	23.36	18.51	172.91	412.88	-206.14	466.25	429.79	36.46	12.787		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOSAL 1													Offset Site Error: 0.00 usft	
Survey Program: 0-MWD OWSG													Offset Well Error: 0.00 usft	
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,100.00	5,000.51	5,054.90	5,039.55	23.86	18.89	173.10	419.56	-210.55	479.62	442.41	37.21	12.890		
5,200.00	5,098.19	5,153.99	5,138.32	24.36	19.27	173.29	426.23	-214.95	492.99	455.04	37.95	12.990		
5,300.00	5,195.87	5,253.08	5,237.08	24.87	19.65	173.46	432.91	-219.36	506.36	467.67	38.69	13.086		
5,400.00	5,293.55	5,352.17	5,335.85	25.37	20.02	173.63	439.59	-223.77	519.74	480.30	39.44	13.179		
5,500.00	5,391.23	5,451.26	5,434.62	25.88	20.40	173.78	446.27	-228.18	533.12	492.94	40.18	13.268		
5,600.00	5,488.91	5,550.35	5,533.38	26.38	20.78	173.93	452.95	-232.59	546.50	505.58	40.93	13.354		
5,700.00	5,586.59	5,649.44	5,632.15	26.89	21.16	174.08	459.62	-236.99	559.89	518.22	41.67	13.437		
5,800.00	5,684.27	5,748.53	5,730.92	27.39	21.53	174.21	466.30	-241.40	573.29	530.87	42.41	13.517		
5,900.00	5,781.95	5,847.62	5,829.68	27.90	21.91	174.34	472.98	-245.81	586.68	543.52	43.16	13.594		
6,000.00	5,879.63	5,946.71	5,928.45	28.40	22.29	174.47	479.66	-250.22	600.08	556.18	43.90	13.668		
6,100.00	5,977.31	6,045.80	6,027.22	28.91	22.66	174.58	486.33	-254.63	613.48	568.83	44.65	13.741		
6,200.00	6,074.99	6,144.89	6,125.98	29.41	23.04	174.70	493.01	-259.03	626.88	581.49	45.39	13.811		
6,300.00	6,172.67	6,243.98	6,224.75	29.92	23.42	174.81	499.69	-263.44	640.29	594.15	46.14	13.878		
6,400.00	6,270.35	6,343.07	6,323.52	30.42	23.80	174.91	506.37	-267.85	653.69	606.81	46.88	13.944		
6,500.00	6,368.03	6,442.16	6,422.28	30.93	24.17	175.01	513.05	-272.26	667.10	619.48	47.63	14.007		
6,600.00	6,465.71	6,541.25	6,521.05	31.43	24.55	175.11	519.72	-276.67	680.52	632.14	48.37	14.069		
6,700.00	6,563.39	6,640.34	6,619.82	31.94	24.93	175.20	526.40	-281.08	693.93	644.81	49.12	14.128		
6,800.00	6,661.07	6,739.43	6,718.58	32.44	25.30	175.29	533.08	-285.48	707.34	657.48	49.86	14.186		
6,900.00	6,758.75	6,838.52	6,817.35	32.95	25.68	175.37	539.76	-289.89	720.76	670.15	50.61	14.242		
7,000.00	6,856.43	6,937.61	6,916.12	33.45	26.06	175.46	546.44	-294.30	734.18	682.83	51.35	14.297		
7,100.00	6,954.11	7,036.70	7,014.88	33.96	26.44	175.54	553.11	-298.71	747.60	695.50	52.10	14.350		
7,200.00	7,051.79	7,135.79	7,113.65	34.46	26.81	175.61	559.79	-303.12	761.02	708.18	52.84	14.402		
7,300.00	7,149.47	7,234.89	7,212.42	34.97	27.19	175.69	566.47	-307.52	774.44	720.85	53.59	14.452		
7,400.00	7,247.24	7,332.23	7,310.01	35.47	27.57	175.77	573.15	-311.93	787.86	733.52	54.33	14.502		
7,500.00	7,345.02	7,432.62	7,412.00	35.98	27.95	175.84	579.87	-316.34	801.27	746.19	55.07	14.552		
7,600.00	7,442.80	7,530.02	7,509.00	36.48	28.33	175.91	586.58	-320.75	814.68	758.86	55.81	14.602		
7,700.00	7,540.58	7,627.42	7,606.00	36.99	28.71	175.98	593.29	-325.16	828.09	771.47	56.55	14.652		
7,800.00	7,638.36	7,724.82	7,715.00	37.49	29.09	176.05	599.99	-329.57	841.50	784.08	57.29	14.702		
7,900.00	7,736.14	7,822.22	7,812.00	38.00	29.47	176.12	606.70	-333.98	854.91	796.69	58.03	14.752		
8,000.00	7,833.92	7,919.62	7,910.00	38.50	29.85	176.19	613.40	-338.39	868.32	809.29	58.77	14.802		
8,100.00	7,931.70	8,017.02	8,010.00	39.01	30.23	176.26	620.00	-342.80	881.73	821.89	59.51	14.852		
8,200.00	8,029.48	8,114.42	8,115.00	39.51	30.61	176.33	626.60	-347.21	895.14	834.49	60.25	14.902		
8,300.00	8,127.26	8,211.82	8,215.00	40.02	30.99	176.40	633.20	-351.62	908.55	847.09	60.99	14.952		
8,400.00	8,225.04	8,309.22	8,315.00	40.52	31.37	176.47	639.80	-356.03	921.96	859.69	61.73	15.002		
8,500.00	8,322.82	8,406.62	8,420.00	41.03	31.75	176.54	646.40	-360.44	935.37	872.29	62.47	15.052		
8,600.00	8,420.60	8,504.02	8,520.00	41.53	32.13	176.61	653.00	-364.85	948.78	884.89	63.21	15.102		
8,700.00	8,518.38	8,601.42	8,620.00	42.04	32.51	176.68	659.60	-369.26	962.19	897.49	63.95	15.152		
8,800.00	8,616.16	8,698.82	8,720.00	42.54	32.89	176.75	666.20	-373.67	975.60	910.09	64.69	15.202		
8,900.00	8,713.94	8,796.22	8,820.00	43.05	33.27	176.82	672.80	-378.08	989.01	922.69	65.43	15.252		
9,000.00	8,811.72	8,893.62	8,920.00	43.55	33.65	176.89	679.40	-382.49	1,002.42	935.29	66.17	15.302		
9,100.00	8,909.50	8,991.02	9,020.00	44.06	34.03	176.96	686.00	-386.90	1,015.83	947.89	66.91	15.352		
9,200.00	9,007.28	9,088.42	9,120.00	44.56	34.41	177.03	692.60	-391.31	1,029.24	960.49	67.65	15.402		
9,300.00	9,105.06	9,185.82	9,230.00	45.07	34.79	177.10	699.20	-395.72	1,042.65	973.09	68.39	15.452		
9,400.00	9,202.84	9,283.22	9,330.00	45.57	35.17	177.17	705.80	-400.13	1,056.06	985.69	69.13	15.502		
9,500.00	9,300.62	9,380.62	9,430.00	46.08	35.55	177.24	712.40	-404.54	1,069.47	998.29	69.87	15.552		
9,600.00	9,398.40	9,478.02	9,530.00	46.58	35.93	177.31	719.00	-408.95	1,082.88	1,010.89	70.61	15.602		
9,700.00	9,496.18	9,575.42	9,640.00	47.09	36.31	177.38	725.60	-413.36	1,096.29	1,023.49	71.35	15.652		
9,800.00	9,593.96	9,672.82	9,750.00	47.59	36.69	177.45	732.20	-417.77	1,109.70	1,036.09	72.09	15.702		
9,900.00	9,691.74	9,770.22	9,860.00	48.10	37.07	177.52	738.80	-422.18	1,123.11	1,048.69	72.83	15.752		
10,000.00	9,789.52	9,867.62	9,980.00	48.60	37.45	177.59	745.40	-426.59	1,136.52	1,061.29	73.57	15.802		
10,100.00	9,887.30	9,965.02	10,100.00	49.11	37.83	177.66	752.00	-431.00	1,150.93	1,073.89	74.31	15.852		
10,200.00	9,985.08	10,062.42	10,200.00	49.61	38.21	177.73	758.60	-435.41	1,164.34	1,086.49	75.05	15.902		
10,300.00	10,082.86	10,159.82	10,300.00	50.12	38.59	177.80	765.20	-439.82	1,177.75	1,099.09	75.79	15.952		
10,400.00	10,180.64	10,257.22	10,400.00	50.62	38.97	177.87	771.80	-444.23	1,191.16	1,111.69	76.53	16.002		
10,500.00	10,278.42	10,354.62	10,500.00	51.13	39.35	177.94	778.40	-448.64	1,204.57	1,124.29	77.27	16.052		
10,600.00	10,376.20	10,452.02	10,600.00	51.63	39.73	178.01	785.00	-453.05	1,217.98	1,136.89	78.01	16.102		
10,700.00	10,473.98	10,549.42	10,700.00	52.14	40.11	178.08	791.60	-457.46	1,231.39	1,149.49	78.75	16.152		
10,800.00	10,571.76	10,646.82	10,800.00	52.64	40.49	178.15	798.20	-461.87	1,244.80	1,162.09	79.49	16.202		
10,900.00	10,669.54	10,744.22	10,900.00	53.15	40.87	178.22	804.80	-466.28	1,258.21	1,174.69	80.23	16.252		
11,000.00	10,767.32	10,841.62	11,000.00	53.65	41.25	178.29	811.40	-470.69	1,271.62	1,187.29	80.97	16.302		



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,200.00	7,850.00	7,400.00	7,374.70	66.68	27.87	56.31	577.43	-332.71	2,137.84	2,073.77	64.07	33.369		
10,300.00	7,850.00	7,377.52	7,353.12	69.06	27.77	55.17	575.97	-326.59	2,229.26	2,165.25	64.02	34.823		
10,400.00	7,850.00	7,372.32	7,348.09	71.46	27.75	54.91	575.63	-325.30	2,321.61	2,257.55	64.07	36.237		
10,500.00	7,850.00	7,350.00	7,326.40	73.88	27.65	53.82	574.17	-320.27	2,414.84	2,350.82	64.02	37.722		
10,600.00	7,850.00	7,350.00	7,326.40	76.32	27.65	53.82	574.17	-320.27	2,508.11	2,444.02	64.09	39.137		
10,700.00	7,850.00	7,350.00	7,326.40	78.78	27.65	53.82	574.17	-320.27	2,601.87	2,537.73	64.14	40.563		
10,800.00	7,850.00	7,350.00	7,326.40	81.25	27.65	53.82	574.17	-320.27	2,696.08	2,631.89	64.20	41.998		
10,900.00	7,850.00	7,350.00	7,326.40	83.73	27.65	53.82	574.17	-320.27	2,790.70	2,726.46	64.24	43.441		
11,000.00	7,850.00	7,350.00	7,326.40	86.23	27.65	53.82	574.17	-320.27	2,885.68	2,821.39	64.28	44.891		
11,100.00	7,850.00	7,350.00	7,326.40	88.74	27.65	53.82	574.17	-320.27	2,980.98	2,916.67	64.32	46.348		
11,200.00	7,850.00	7,350.00	7,326.40	91.26	27.65	53.82	574.17	-320.27	3,076.59	3,012.24	64.35	47.810		
11,300.00	7,850.00	7,350.00	7,326.40	93.79	27.65	53.82	574.17	-320.27	3,172.46	3,108.08	64.38	49.277		
11,400.00	7,850.00	7,350.00	7,326.40	96.32	27.65	53.82	574.17	-320.27	3,268.59	3,204.18	64.41	50.748		
11,500.00	7,850.00	7,350.00	7,326.40	98.87	27.65	53.82	574.17	-320.27	3,364.94	3,300.50	64.43	52.223		
11,600.00	7,850.00	7,350.00	7,326.40	101.42	27.65	53.82	574.17	-320.27	3,461.49	3,397.03	64.46	53.701		
11,700.00	7,850.00	7,327.38	7,304.23	103.98	27.56	52.73	572.67	-316.03	3,557.73	3,493.31	64.42	55.227		
11,800.00	7,850.00	7,325.06	7,301.95	106.55	27.55	52.62	572.52	-315.65	3,654.54	3,590.10	64.44	56.713		
11,900.00	7,850.00	7,322.84	7,299.77	109.12	27.54	52.52	572.37	-315.29	3,751.51	3,687.05	64.46	58.200		
12,000.00	7,850.00	7,300.00	7,277.20	111.70	27.44	51.46	570.85	-312.08	3,849.05	3,784.63	64.43	59.745		
12,100.00	7,850.00	7,300.00	7,277.20	114.29	27.44	51.46	570.85	-312.08	3,946.22	3,881.77	64.45	61.228		
12,200.00	7,850.00	7,300.00	7,277.20	116.88	27.44	51.46	570.85	-312.08	4,043.53	3,979.06	64.48	62.713		
12,300.00	7,850.00	7,300.00	7,277.20	119.47	27.44	51.46	570.85	-312.08	4,140.97	4,076.47	64.50	64.198		
12,400.00	7,850.00	7,300.00	7,277.20	122.07	27.44	51.46	570.85	-312.08	4,238.53	4,174.00	64.53	65.685		
12,500.00	7,850.00	7,300.00	7,277.20	124.67	27.44	51.46	570.85	-312.08	4,336.20	4,271.64	64.55	67.172		
12,600.00	7,850.00	7,300.00	7,277.20	127.28	27.44	51.46	570.85	-312.08	4,433.97	4,369.39	64.58	68.660		
12,700.00	7,850.00	7,300.00	7,277.20	129.89	27.44	51.46	570.85	-312.08	4,531.84	4,467.23	64.60	70.148		
12,800.00	7,850.00	7,300.00	7,277.20	132.50	27.44	51.46	570.85	-312.08	4,629.80	4,565.17	64.63	71.635		
12,900.00	7,850.00	7,300.00	7,277.20	135.12	27.44	51.46	570.85	-312.08	4,727.85	4,663.19	64.66	73.123		
13,000.00	7,850.00	7,300.00	7,277.20	137.74	27.44	51.46	570.85	-312.08	4,825.97	4,761.29	64.68	74.610		
13,100.00	7,850.00	7,300.00	7,277.20	140.36	27.44	51.46	570.85	-312.08	4,924.17	4,859.46	64.71	76.096		
13,200.00	7,850.00	7,300.00	7,277.20	142.99	27.44	51.46	570.85	-312.08	5,022.45	4,957.71	64.74	77.582		
13,300.00	7,850.00	7,300.00	7,277.20	145.62	27.44	51.46	570.85	-312.08	5,120.79	5,056.02	64.77	79.067		
13,400.00	7,850.00	7,300.00	7,277.20	148.25	27.44	51.46	570.85	-312.08	5,219.19	5,154.40	64.79	80.551		
13,500.00	7,850.00	7,300.00	7,277.20	150.88	27.44	51.46	570.85	-312.08	5,317.65	5,252.83	64.82	82.034		
13,600.00	7,850.00	7,300.00	7,277.20	153.52	27.44	51.46	570.85	-312.08	5,416.17	5,351.32	64.85	83.515		
13,700.00	7,850.00	7,300.00	7,277.20	156.15	27.44	51.46	570.85	-312.08	5,514.74	5,449.86	64.88	84.996		
13,800.00	7,850.00	7,300.00	7,277.20	158.79	27.44	51.46	570.85	-312.08	5,613.37	5,548.45	64.91	86.475		
13,900.00	7,850.00	7,300.00	7,277.20	161.43	27.44	51.46	570.85	-312.08	5,712.04	5,647.09	64.94	87.952		
14,000.00	7,850.00	7,300.00	7,277.20	164.08	27.44	51.46	570.85	-312.08	5,810.75	5,745.77	64.98	89.428		
14,100.00	7,850.00	7,300.00	7,277.20	166.72	27.44	51.46	570.85	-312.08	5,909.51	5,844.50	65.01	90.902		
14,200.00	7,850.00	7,300.00	7,277.20	169.37	27.44	51.46	570.85	-312.08	6,008.31	5,943.27	65.04	92.374		
14,300.00	7,850.00	7,300.00	7,277.20	172.02	27.44	51.46	570.85	-312.08	6,107.15	6,042.07	65.08	93.844		
14,400.00	7,850.00	7,300.00	7,277.20	174.67	27.44	51.46	570.85	-312.08	6,206.03	6,140.91	65.11	95.312		
14,500.00	7,850.00	7,300.00	7,277.20	177.32	27.44	51.46	570.85	-312.08	6,304.94	6,239.79	65.15	96.778		
14,600.00	7,850.00	7,300.00	7,277.20	179.97	27.44	51.46	570.85	-312.08	6,403.88	6,338.70	65.18	98.242		
14,700.00	7,850.00	7,300.00	7,277.20	182.62	27.44	51.46	570.85	-312.08	6,502.86	6,437.64	65.22	99.704		
14,800.00	7,850.00	7,300.00	7,277.20	185.28	27.44	51.46	570.85	-312.08	6,601.87	6,536.61	65.26	101.163		
14,900.00	7,850.00	7,300.00	7,277.20	187.93	27.44	51.46	570.85	-312.08	6,700.91	6,635.61	65.30	102.621		
15,000.00	7,850.00	7,300.00	7,277.20	190.59	27.44	51.46	570.85	-312.08	6,799.97	6,734.64	65.34	104.075		
15,100.00	7,850.00	7,300.00	7,277.20	193.25	27.44	51.46	570.85	-312.08	6,899.07	6,833.69	65.38	105.527		
15,200.00	7,850.00	7,300.00	7,277.20	195.91	27.44	51.46	570.85	-312.08	6,998.19	6,932.77	65.42	106.977		
15,300.00	7,850.00	7,300.00	7,277.20	198.57	27.44	51.46	570.85	-312.08	7,097.33	7,031.87	65.46	108.424		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOSAL 1												<b>Offset Site Error:</b>	0.00 usft
Survey Program: 0-MWD OWSG												<b>Offset Well Error:</b>	0.00 usft
Reference		Offset		Semi Major Axis		Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
15,400.00	7,850.00	7,300.00	7,277.20	201.23	27.44	51.46	570.85	-312.08	7,196.50	7,131.00	65.50	109.868	
15,500.00	7,850.00	7,300.00	7,277.20	203.89	27.44	51.46	570.85	-312.08	7,295.69	7,230.14	65.54	111.310	
15,600.00	7,850.00	7,279.76	7,257.11	206.56	27.36	50.55	569.49	-310.00	7,394.52	7,328.95	65.56	112.786	
15,700.00	7,850.00	7,279.14	7,256.50	209.22	27.36	50.52	569.45	-309.95	7,493.73	7,428.12	65.61	114.223	
15,800.00	7,850.00	7,278.54	7,255.90	211.89	27.36	50.49	569.41	-309.90	7,592.95	7,527.30	65.65	115.657	
15,900.00	7,850.00	7,277.95	7,255.31	214.55	27.36	50.47	569.37	-309.85	7,692.20	7,626.51	65.70	117.089	
16,000.00	7,850.00	7,277.37	7,254.74	217.22	27.35	50.44	569.33	-309.80	7,791.47	7,725.73	65.74	118.517	
16,100.00	7,850.00	7,276.81	7,254.19	219.89	27.35	50.42	569.29	-309.76	7,890.76	7,824.97	65.79	119.942	
16,200.00	7,850.00	7,256.28	7,233.75	222.55	27.27	49.52	567.91	-308.48	7,990.43	7,924.62	65.81	121.415	
16,300.00	7,850.00	7,256.28	7,233.75	225.22	27.27	49.52	567.91	-308.48	8,089.73	8,023.87	65.86	122.832	
16,400.00	7,850.00	7,256.28	7,233.75	227.89	27.27	49.52	567.91	-308.48	8,189.05	8,123.14	65.91	124.247	
16,500.00	7,850.00	7,256.28	7,233.75	230.56	27.27	49.52	567.91	-308.48	8,288.38	8,222.42	65.96	125.659	
16,600.00	7,850.00	7,256.28	7,233.75	233.23	27.27	49.52	567.91	-308.48	8,387.73	8,321.72	66.01	127.067	
16,700.00	7,850.00	7,256.28	7,233.75	235.91	27.27	49.52	567.91	-308.48	8,487.09	8,421.03	66.06	128.472	
16,800.00	7,850.00	7,256.28	7,233.75	238.58	27.27	49.52	567.91	-308.48	8,586.47	8,520.36	66.11	129.874	
16,900.00	7,850.00	7,256.28	7,233.75	241.25	27.27	49.52	567.91	-308.48	8,685.86	8,619.70	66.17	131.272	
17,000.00	7,850.00	7,256.28	7,233.75	243.92	27.27	49.52	567.91	-308.48	8,785.27	8,719.05	66.22	132.668	
17,100.00	7,850.00	7,256.28	7,233.75	246.60	27.27	49.52	567.91	-308.48	8,884.69	8,818.42	66.27	134.059	
17,200.00	7,850.00	7,256.28	7,233.75	249.27	27.27	49.52	567.91	-308.48	8,984.12	8,917.79	66.33	135.448	
17,300.00	7,850.00	7,256.28	7,233.75	251.95	27.27	49.52	567.91	-308.48	9,083.57	9,017.18	66.38	136.833	
17,400.00	7,850.00	7,256.28	7,233.75	254.62	27.27	49.52	567.91	-308.48	9,183.03	9,116.59	66.44	138.214	
17,500.00	7,850.00	7,256.28	7,233.75	257.30	27.27	49.52	567.91	-308.48	9,282.49	9,216.00	66.50	139.592	
17,600.00	7,850.00	7,256.28	7,233.75	259.97	27.27	49.52	567.91	-308.48	9,381.98	9,315.42	66.55	140.966	
17,700.00	7,850.00	7,256.28	7,233.75	262.65	27.27	49.52	567.91	-308.48	9,481.47	9,414.85	66.61	142.337	
17,800.00	7,850.00	7,256.28	7,233.75	265.33	27.27	49.52	567.91	-308.48	9,580.97	9,514.30	66.67	143.704	
17,900.00	7,850.00	7,256.28	7,233.75	268.00	27.27	49.52	567.91	-308.48	9,680.48	9,613.75	66.73	145.067	
18,000.00	7,850.00	7,256.28	7,233.75	270.68	27.27	49.52	567.91	-308.48	9,780.00	9,713.21	66.79	146.427	
18,100.00	7,850.00	7,256.28	7,233.75	273.36	27.27	49.52	567.91	-308.48	9,879.53	9,812.68	66.85	147.783	
18,200.00	7,850.00	7,256.28	7,233.75	276.04	27.27	49.52	567.91	-308.48	9,979.08	9,912.16	66.91	149.136	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.70	0.70	0.00	0.00	0.20	80.14	0.28	80.14					
100.00	100.00	100.71	100.71	0.13	0.14	0.20	80.14	0.28	80.14	79.87	0.27	295.340		
200.00	200.00	201.91	201.89	0.49	0.49	-0.97	79.35	-1.35	79.37	78.38	0.99	80.430		
300.00	300.00	302.34	302.20	0.85	0.86	-4.23	77.23	-5.72	77.46	75.75	1.71	45.421		
400.00	400.00	402.20	401.92	1.21	1.22	-7.91	74.95	-10.42	75.68	73.25	2.43	31.171		
500.00	499.98	502.05	501.64	1.57	1.59	22.42	72.67	-15.12	72.62	69.47	3.15	23.027		
600.00	599.84	601.81	601.26	1.93	1.96	19.82	70.40	-19.82	66.53	62.65	3.88	17.132		
700.00	699.45	701.35	700.66	2.29	2.32	17.72	68.12	-24.51	57.29	52.67	4.62	12.412		
800.00	798.70	800.55	799.73	2.67	2.69	15.94	65.86	-29.18	44.80	39.46	5.35	8.377		
900.00	897.47	900.71	898.33	3.07	3.06	14.30	63.61	-33.83	29.04	22.96	6.09	4.770		
1,000.00	995.62	1,002.55	996.36	3.50	3.44	11.67	61.36	-38.45	9.98	3.15	6.84	1.460	Level 3	
1,047.78	1,042.34	1,044.18	1,043.02	3.71	3.59	-75.72	60.30	-40.65	0.46	-6.75	7.21	0.064	Level 1, CC, ES, SF	
1,100.00	1,093.32	1,104.84	1,093.93	3.95	3.82	-163.76	59.13	-43.05	11.31	3.72	7.59	1.490	Level 3	
1,200.00	1,191.00	1,207.14	1,191.50	4.41	4.19	-165.18	56.90	-47.65	32.64	24.30	8.34	3.913		
1,300.00	1,288.68	1,309.45	1,289.06	4.88	4.57	-165.48	54.67	-52.25	53.98	44.88	9.09	5.936		
1,400.00	1,386.36	1,388.25	1,386.62	5.36	4.86	-165.61	52.44	-56.85	75.31	65.55	9.76	7.715		
1,500.00	1,484.04	1,485.95	1,484.19	5.84	5.23	-165.68	50.21	-61.45	96.64	86.14	10.50	9.203		
1,600.00	1,581.71	1,583.65	1,581.75	6.33	5.59	-165.73	47.98	-66.05	117.98	106.74	11.24	10.494		
1,700.00	1,679.39	1,681.34	1,679.31	6.82	5.95	-165.76	45.75	-70.65	139.31	127.33	11.99	11.623		
1,800.00	1,777.07	1,779.04	1,776.88	7.31	6.31	-165.78	43.52	-75.26	160.65	147.92	12.73	12.620		
1,900.00	1,874.75	1,876.74	1,874.44	7.80	6.67	-165.80	41.29	-79.86	181.98	168.51	13.47	13.506		
2,000.00	1,972.43	1,974.44	1,972.01	8.30	7.03	-165.81	39.06	-84.46	203.32	189.10	14.22	14.298		
2,100.00	2,070.11	2,072.13	2,069.57	8.79	7.40	-165.82	36.83	-89.06	224.65	209.69	14.97	15.011		
2,200.00	2,167.79	2,169.83	2,167.13	9.29	7.76	-165.83	34.60	-93.66	245.99	230.27	15.71	15.655		
2,300.00	2,265.47	2,267.53	2,264.70	9.79	8.12	-165.84	32.37	-98.26	267.32	250.86	16.46	16.241		
2,400.00	2,363.15	2,365.23	2,362.26	10.28	8.48	-165.85	30.14	-102.86	288.66	271.45	17.21	16.775		
2,500.00	2,460.83	2,462.93	2,459.82	10.78	8.84	-165.85	27.91	-107.46	309.99	292.04	17.96	17.264		
2,600.00	2,558.51	2,560.62	2,557.39	11.28	9.20	-165.86	25.68	-112.06	331.33	312.62	18.70	17.714		
2,700.00	2,656.19	2,658.32	2,654.95	11.78	9.57	-165.86	23.45	-116.66	352.66	333.21	19.45	18.129		
2,800.00	2,753.87	2,756.02	2,752.52	12.28	9.93	-165.87	21.22	-121.26	374.00	353.79	20.20	18.513		
2,900.00	2,851.55	2,853.72	2,850.08	12.79	10.29	-165.87	18.99	-125.86	395.33	374.38	20.95	18.869		
3,000.00	2,949.23	2,951.41	2,947.64	13.29	10.65	-165.88	16.76	-130.46	416.67	394.97	21.70	19.201		
3,100.00	3,046.91	3,049.11	3,045.21	13.79	11.01	-165.88	14.53	-135.06	438.00	415.55	22.45	19.510		
3,200.00	3,144.59	3,146.81	3,142.77	14.29	11.37	-165.88	12.30	-139.66	459.34	436.14	23.20	19.799		
3,300.00	3,242.27	3,244.51	3,240.33	14.79	11.74	-165.88	10.07	-144.27	480.67	456.72	23.95	20.070		
3,400.00	3,339.95	3,342.20	3,337.90	15.30	12.10	-165.89	7.84	-148.87	502.01	477.31	24.70	20.325		
3,500.00	3,437.63	3,439.90	3,435.46	15.80	12.46	-165.89	5.61	-153.47	523.34	497.89	25.45	20.564		
3,600.00	3,535.31	3,537.60	3,533.03	16.30	12.82	-165.89	3.38	-158.07	544.68	518.48	26.20	20.789		
3,700.00	3,632.99	3,635.30	3,630.59	16.80	13.18	-165.89	1.15	-162.67	566.01	539.06	26.95	21.002		
3,800.00	3,730.67	3,732.99	3,728.15	17.31	13.54	-165.89	-1.08	-167.27	587.34	559.64	27.70	21.203		
3,900.00	3,828.35	3,830.69	3,825.72	17.81	13.91	-165.89	-3.31	-171.87	608.68	580.23	28.45	21.394		
4,000.00	3,926.03	3,928.39	3,923.28	18.31	14.27	-165.90	-5.54	-176.47	630.01	600.81	29.20	21.574		
4,100.00	4,023.71	4,026.09	4,020.84	18.82	14.63	-165.90	-7.77	-181.07	651.35	621.40	29.95	21.746		
4,200.00	4,121.39	4,123.79	4,118.41	19.32	14.99	-165.90	-10.00	-185.67	672.68	641.98	30.70	21.909		
4,300.00	4,219.07	4,221.48	4,215.97	19.83	15.35	-165.90	-12.23	-190.27	694.02	662.56	31.46	22.064		
4,400.00	4,316.75	4,319.18	4,313.54	20.33	15.71	-165.90	-14.46	-194.87	715.35	683.15	32.21	22.212		
4,500.00	4,414.43	4,416.88	4,411.10	20.83	16.08	-165.90	-16.69	-199.47	736.69	703.73	32.96	22.353		
4,600.00	4,512.11	4,514.58	4,508.66	21.34	16.44	-165.90	-18.92	-204.07	758.02	724.31	33.71	22.487		
4,700.00	4,609.79	4,612.27	4,606.23	21.84	16.80	-165.90	-21.15	-208.67	779.36	744.90	34.46	22.616		
4,800.00	4,707.47	4,709.97	4,703.79	22.35	17.16	-165.90	-23.38	-213.28	800.69	765.48	35.21	22.739		
4,900.00	4,805.15	4,807.67	4,801.35	22.85	17.52	-165.90	-25.61	-217.88	822.03	786.06	35.96	22.857		
5,000.00	4,902.83	4,905.37	4,898.92	23.36	17.88	-165.91	-27.84	-222.48	843.36	806.65	36.72	22.970		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,100.00	5,000.51	5,003.06	4,996.48	23.86	18.25	-165.91	-30.07	-227.08	864.70	827.23	37.47	23.079		
5,200.00	5,098.19	5,100.76	5,094.05	24.36	18.61	-165.91	-32.30	-231.68	886.03	847.81	38.22	23.183		
5,300.00	5,195.87	5,201.54	5,191.61	24.87	18.98	-165.91	-34.53	-236.28	907.37	868.39	38.98	23.277		
5,400.00	5,293.55	5,303.84	5,289.17	25.37	19.36	-165.91	-36.76	-240.88	928.70	888.95	39.75	23.363		
5,500.00	5,391.23	5,406.15	5,386.74	25.88	19.74	-165.91	-38.99	-245.48	950.04	909.52	40.52	23.446		
5,600.00	5,488.91	5,508.45	5,484.30	26.38	20.12	-165.91	-41.22	-250.08	971.37	930.08	41.29	23.526		
5,700.00	5,586.59	5,589.25	5,581.86	26.89	20.42	-165.91	-43.45	-254.68	992.71	950.73	41.98	23.648		
5,800.00	5,684.27	5,686.95	5,679.43	27.39	20.78	-165.91	-45.68	-259.28	1,014.04	971.31	42.73	23.731		
5,900.00	5,781.95	5,784.64	5,776.99	27.90	21.14	-165.91	-47.91	-263.88	1,035.38	991.89	43.48	23.811		
6,000.00	5,879.63	5,882.34	5,874.56	28.40	21.50	-165.91	-50.14	-268.48	1,056.71	1,012.48	44.24	23.888		
6,100.00	5,977.31	5,980.04	5,972.12	28.91	21.86	-165.91	-52.37	-273.08	1,078.05	1,033.06	44.99	23.963		
6,200.00	6,074.99	6,077.74	6,069.68	29.41	22.23	-165.91	-54.60	-277.68	1,099.38	1,053.64	45.74	24.035		
6,300.00	6,172.67	6,175.44	6,167.25	29.92	22.59	-165.91	-56.83	-282.29	1,120.72	1,074.22	46.49	24.105		
6,400.00	6,270.35	6,273.13	6,264.81	30.42	22.95	-165.91	-59.06	-286.89	1,142.05	1,094.80	47.25	24.173		
6,500.00	6,368.03	6,370.83	6,362.37	30.93	23.31	-165.91	-61.29	-291.49	1,163.38	1,115.39	48.00	24.238		
6,600.00	6,465.71	6,468.53	6,459.94	31.43	23.67	-165.91	-63.52	-296.09	1,184.72	1,135.97	48.75	24.302		
6,700.00	6,563.39	6,566.23	6,557.50	31.94	24.03	-165.91	-65.75	-300.69	1,206.05	1,156.55	49.50	24.363		
6,800.00	6,661.07	6,663.92	6,655.07	32.44	24.40	-165.91	-67.98	-305.29	1,227.39	1,177.13	50.26	24.423		
6,900.00	6,758.75	6,761.62	6,752.63	32.95	24.76	-165.91	-70.22	-309.89	1,248.72	1,197.71	51.01	24.480		
7,000.00	6,856.43	6,859.32	6,850.19	33.45	25.12	-165.91	-72.45	-314.49	1,270.06	1,218.30	51.76	24.536		
7,100.00	6,954.11	6,957.02	6,947.76	33.96	25.48	-165.92	-74.68	-319.09	1,291.39	1,238.88	52.52	24.591		
7,200.00	7,051.79	7,054.71	7,045.32	34.46	25.84	-165.92	-76.91	-323.69	1,312.73	1,259.46	53.27	24.644		
7,300.00	7,149.47	7,152.41	7,142.88	34.97	26.20	-165.92	-79.14	-328.29	1,334.06	1,280.04	54.02	24.695		
7,400.00	7,247.24	7,250.16	7,240.50	35.47	26.57	-179.81	-81.37	-332.89	1,355.11	1,300.34	54.77	24.740		
7,500.00	7,345.52	7,500.00	7,423.53	35.86	27.57	129.13	-85.56	-354.75	1,369.96	1,313.56	56.40	24.290		
7,600.00	7,441.99	7,731.52	7,678.39	36.14	28.86	110.78	-91.50	-499.27	1,367.48	1,309.10	58.37	23.426		
7,700.00	7,533.73	7,811.50	7,731.37	36.31	29.42	103.68	-92.77	-559.08	1,362.06	1,302.46	59.60	22.853		
7,781.95	7,603.41	7,826.29	7,740.23	36.37	29.53	99.91	-92.98	-570.92	1,360.44	1,300.29	60.15	22.619		
7,800.00	7,617.94	7,826.40	7,740.29	36.39	29.54	99.18	-92.98	-571.01	1,360.52	1,300.30	60.22	22.592		
7,900.00	7,692.07	7,814.76	7,733.36	36.39	29.45	95.39	-92.81	-561.67	1,363.85	1,303.42	60.43	22.568		
8,000.00	7,753.87	7,790.24	7,718.11	36.33	29.26	91.83	-92.45	-542.47	1,371.60	1,311.19	60.42	22.702		
8,100.00	7,801.45	7,758.61	7,697.27	36.21	29.04	88.39	-91.95	-518.69	1,382.82	1,322.48	60.34	22.918		
8,200.00	7,833.37	7,722.72	7,672.07	36.07	28.80	85.10	-91.35	-493.15	1,396.35	1,336.04	60.31	23.153		
8,300.00	7,848.66	7,684.12	7,643.23	35.91	28.56	82.07	-90.67	-467.50	1,410.97	1,350.57	60.40	23.360		
8,400.00	7,850.00	7,650.00	7,616.36	35.77	28.36	80.39	-90.04	-446.50	1,426.62	1,365.92	60.70	23.501		
8,500.00	7,850.00	7,612.00	7,585.03	35.72	28.15	79.12	-89.31	-425.03	1,447.10	1,386.04	61.06	23.700		
8,600.00	7,850.00	7,583.89	7,560.97	35.89	28.00	78.16	-88.75	-410.51	1,472.99	1,411.39	61.60	23.911		
8,700.00	7,850.00	7,550.00	7,531.06	36.65	27.83	76.96	-88.05	-394.60	1,504.30	1,442.20	62.11	24.221		
8,800.00	7,850.00	7,550.00	7,531.06	37.93	27.83	76.96	-88.05	-394.60	1,540.77	1,477.72	63.04	24.439		
8,900.00	7,850.00	7,521.37	7,505.10	39.46	27.69	75.94	-87.45	-382.56	1,582.10	1,518.49	63.61	24.870		
9,000.00	7,850.00	7,500.00	7,485.34	41.14	27.59	75.16	-86.99	-374.42	1,628.23	1,563.99	64.24	25.345		
9,100.00	7,850.00	7,500.00	7,485.34	42.93	27.59	75.16	-86.99	-374.42	1,678.73	1,613.67	65.06	25.801		
9,200.00	7,850.00	7,479.77	7,466.37	44.80	27.49	74.42	-86.55	-367.41	1,733.20	1,667.58	65.62	26.414		
9,300.00	7,850.00	7,468.90	7,456.08	46.76	27.44	74.02	-86.31	-363.91	1,791.43	1,725.22	66.21	27.056		
9,400.00	7,850.00	7,450.00	7,438.03	48.79	27.36	73.32	-85.90	-358.31	1,853.13	1,786.46	66.68	27.793		
9,500.00	7,850.00	7,450.00	7,438.03	50.88	27.36	73.32	-85.90	-358.31	1,917.78	1,850.52	67.26	28.512		
9,600.00	7,850.00	7,450.00	7,438.03	53.01	27.36	73.32	-85.90	-358.31	1,985.36	1,917.58	67.79	29.288		
9,700.00	7,850.00	7,450.00	7,438.03	55.20	27.36	73.32	-85.90	-358.31	2,055.59	1,987.34	68.26	30.116		
9,800.00	7,850.00	7,428.60	7,417.40	57.43	27.27	72.53	-85.42	-352.69	2,127.79	2,059.27	68.52	31.055		
9,900.00	7,850.00	7,422.56	7,411.53	59.70	27.24	72.31	-85.29	-351.24	2,202.27	2,133.41	68.86	31.984		
10,000.00	7,850.00	7,400.00	7,389.51	62.00	27.14	71.47	-84.78	-346.38	2,278.92	2,209.87	69.04	33.008		
10,100.00	7,850.00	7,400.00	7,389.51	64.32	27.14	71.47	-84.78	-346.38	2,356.88	2,287.52	69.36	33.983		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,200.00	7,850.00	7,400.00	7,389.51	66.68	27.14	71.47	-84.78	-346.38	2,436.45	2,366.81	69.64	34.989		
10,300.00	7,850.00	7,400.00	7,389.51	69.06	27.14	71.47	-84.78	-346.38	2,517.47	2,447.59	69.88	36.023		
10,400.00	7,850.00	7,400.00	7,389.51	71.46	27.14	71.47	-84.78	-346.38	2,599.82	2,529.72	70.11	37.083		
10,500.00	7,850.00	7,400.00	7,389.51	73.88	27.14	71.47	-84.78	-346.38	2,683.37	2,613.07	70.31	38.166		
10,600.00	7,850.00	7,400.00	7,389.51	76.32	27.14	71.47	-84.78	-346.38	2,768.01	2,697.53	70.49	39.270		
10,700.00	7,850.00	7,400.00	7,389.51	78.78	27.14	71.47	-84.78	-346.38	2,853.65	2,783.00	70.65	40.393		
10,800.00	7,850.00	7,400.00	7,389.51	81.25	27.14	71.47	-84.78	-346.38	2,940.19	2,869.40	70.79	41.533		
10,900.00	7,850.00	7,400.00	7,389.51	83.73	27.14	71.47	-84.78	-346.38	3,027.56	2,956.64	70.92	42.688		
11,000.00	7,850.00	7,379.07	7,368.92	86.23	27.06	70.70	-84.31	-342.65	3,115.27	3,044.33	70.95	43.910		
11,100.00	7,850.00	7,376.46	7,366.34	88.74	27.05	70.60	-84.25	-342.24	3,203.99	3,132.94	71.05	45.097		
11,200.00	7,850.00	7,373.98	7,363.89	91.26	27.04	70.51	-84.19	-341.86	3,293.34	3,222.21	71.14	46.296		
11,300.00	7,850.00	7,371.64	7,361.58	93.79	27.03	70.42	-84.14	-341.51	3,383.28	3,312.06	71.22	47.505		
11,400.00	7,850.00	7,350.00	7,340.13	96.32	26.94	69.63	-83.65	-338.73	3,474.11	3,402.90	71.21	48.785		
11,500.00	7,850.00	7,350.00	7,340.13	98.87	26.94	69.63	-83.65	-338.73	3,565.02	3,493.72	71.29	50.005		
11,600.00	7,850.00	7,350.00	7,340.13	101.42	26.94	69.63	-83.65	-338.73	3,656.40	3,585.03	71.37	51.232		
11,700.00	7,850.00	7,350.00	7,340.13	103.98	26.94	69.63	-83.65	-338.73	3,748.22	3,676.78	71.44	52.467		
11,800.00	7,850.00	7,350.00	7,340.13	106.55	26.94	69.63	-83.65	-338.73	3,840.44	3,768.94	71.50	53.710		
11,900.00	7,850.00	7,350.00	7,340.13	109.12	26.94	69.63	-83.65	-338.73	3,933.05	3,861.49	71.56	54.958		
12,000.00	7,850.00	7,350.00	7,340.13	111.70	26.94	69.63	-83.65	-338.73	4,026.01	3,954.39	71.62	56.212		
12,100.00	7,850.00	7,350.00	7,340.13	114.29	26.94	69.63	-83.65	-338.73	4,119.30	4,047.63	71.67	57.472		
12,200.00	7,850.00	7,350.00	7,340.13	116.88	26.94	69.63	-83.65	-338.73	4,212.90	4,141.18	71.73	58.737		
12,300.00	7,850.00	7,350.00	7,340.13	119.47	26.94	69.63	-83.65	-338.73	4,306.79	4,235.01	71.77	60.006		
12,400.00	7,850.00	7,350.00	7,340.13	122.07	26.94	69.63	-83.65	-338.73	4,400.94	4,329.12	71.82	61.279		
12,500.00	7,850.00	7,350.00	7,340.13	124.67	26.94	69.63	-83.65	-338.73	4,495.35	4,423.49	71.86	62.555		
12,600.00	7,850.00	7,350.00	7,340.13	127.28	26.94	69.63	-83.65	-338.73	4,590.00	4,518.09	71.90	63.835		
12,700.00	7,850.00	7,350.00	7,340.13	129.89	26.94	69.63	-83.65	-338.73	4,684.86	4,612.92	71.94	65.118		
12,800.00	7,850.00	7,350.00	7,340.13	132.50	26.94	69.63	-83.65	-338.73	4,779.94	4,707.96	71.98	66.403		
12,900.00	7,850.00	7,350.00	7,340.13	135.12	26.94	69.63	-83.65	-338.73	4,875.21	4,803.19	72.02	67.691		
13,000.00	7,850.00	7,350.00	7,340.13	137.74	26.94	69.63	-83.65	-338.73	4,970.67	4,898.62	72.06	68.981		
13,100.00	7,850.00	7,350.00	7,340.13	140.36	26.94	69.63	-83.65	-338.73	5,066.31	4,994.21	72.09	70.273		
13,200.00	7,850.00	7,350.00	7,340.13	142.99	26.94	69.63	-83.65	-338.73	5,162.11	5,089.98	72.13	71.567		
13,300.00	7,850.00	7,350.00	7,340.13	145.62	26.94	69.63	-83.65	-338.73	5,258.06	5,185.90	72.16	72.862		
13,400.00	7,850.00	7,350.00	7,340.13	148.25	26.94	69.63	-83.65	-338.73	5,354.17	5,281.97	72.20	74.159		
13,500.00	7,850.00	7,350.00	7,340.13	150.88	26.94	69.63	-83.65	-338.73	5,450.41	5,378.18	72.23	75.457		
13,600.00	7,850.00	7,350.00	7,340.13	153.52	26.94	69.63	-83.65	-338.73	5,546.79	5,474.52	72.27	76.755		
13,700.00	7,850.00	7,350.00	7,340.13	156.15	26.94	69.63	-83.65	-338.73	5,643.29	5,570.99	72.30	78.054		
13,800.00	7,850.00	7,350.00	7,340.13	158.79	26.94	69.63	-83.65	-338.73	5,739.92	5,667.58	72.33	79.354		
13,900.00	7,850.00	7,350.00	7,340.13	161.43	26.94	69.63	-83.65	-338.73	5,836.65	5,764.29	72.37	80.655		
14,000.00	7,850.00	7,350.00	7,340.13	164.08	26.94	69.63	-83.65	-338.73	5,933.50	5,861.10	72.40	81.955		
14,100.00	7,850.00	7,350.00	7,340.13	166.72	26.94	69.63	-83.65	-338.73	6,030.45	5,958.02	72.43	83.256		
14,200.00	7,850.00	7,350.00	7,340.13	169.37	26.94	69.63	-83.65	-338.73	6,127.49	6,055.03	72.47	84.557		
14,300.00	7,850.00	7,333.80	7,324.01	172.02	26.88	69.03	-83.28	-337.18	6,224.39	6,151.93	72.45	85.908		
14,400.00	7,850.00	7,333.12	7,323.32	174.67	26.88	69.01	-83.26	-337.12	6,321.60	6,249.11	72.49	87.211		
14,500.00	7,850.00	7,332.45	7,322.66	177.32	26.87	68.98	-83.25	-337.07	6,418.89	6,346.37	72.52	88.514		
14,600.00	7,850.00	7,331.80	7,322.01	179.97	26.87	68.96	-83.23	-337.02	6,516.26	6,443.71	72.55	89.816		
14,700.00	7,850.00	7,331.17	7,321.38	182.62	26.87	68.94	-83.22	-336.97	6,613.71	6,541.13	72.58	91.118		
14,800.00	7,850.00	7,330.56	7,320.77	185.28	26.87	68.91	-83.20	-336.92	6,711.24	6,638.62	72.62	92.419		
14,900.00	7,850.00	7,313.93	7,304.18	187.93	26.80	68.31	-82.82	-335.90	6,809.08	6,736.47	72.61	93.780		
15,000.00	7,850.00	7,313.93	7,304.18	190.59	26.80	68.31	-82.82	-335.90	6,906.72	6,834.08	72.64	95.078		
15,100.00	7,850.00	7,313.93	7,304.18	193.25	26.80	68.31	-82.82	-335.90	7,004.44	6,931.76	72.68	96.375		
15,200.00	7,850.00	7,313.93	7,304.18	195.91	26.80	68.31	-82.82	-335.90	7,102.22	7,029.50	72.72	97.671		
15,300.00	7,850.00	7,313.93	7,304.18	198.57	26.80	68.31	-82.82	-335.90	7,200.06	7,127.30	72.75	98.967		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,400.00	7,850.00	7,313.93	7,304.18	201.23	26.80	68.31	-82.82	-335.90	7,297.95	7,225.16	72.79	100.261		
15,500.00	7,850.00	7,313.93	7,304.18	203.89	26.80	68.31	-82.82	-335.90	7,395.91	7,323.08	72.83	101.554		
15,600.00	7,850.00	7,313.93	7,304.18	206.56	26.80	68.31	-82.82	-335.90	7,493.92	7,421.05	72.87	102.847		
15,700.00	7,850.00	7,313.93	7,304.18	209.22	26.80	68.31	-82.82	-335.90	7,591.98	7,519.07	72.90	104.137		
15,800.00	7,850.00	7,313.93	7,304.18	211.89	26.80	68.31	-82.82	-335.90	7,690.09	7,617.14	72.94	105.427		
15,900.00	7,850.00	7,313.93	7,304.18	214.55	26.80	68.31	-82.82	-335.90	7,788.24	7,715.26	72.98	106.715		
16,000.00	7,850.00	7,313.93	7,304.18	217.22	26.80	68.31	-82.82	-335.90	7,886.45	7,813.43	73.02	108.002		
16,100.00	7,850.00	7,313.93	7,304.18	219.89	26.80	68.31	-82.82	-335.90	7,984.70	7,911.63	73.06	109.287		
16,200.00	7,850.00	7,313.93	7,304.18	222.55	26.80	68.31	-82.82	-335.90	8,082.99	8,009.89	73.10	110.571		
16,300.00	7,850.00	7,313.93	7,304.18	225.22	26.80	68.31	-82.82	-335.90	8,181.32	8,108.18	73.14	111.853		
16,400.00	7,850.00	7,313.93	7,304.18	227.89	26.80	68.31	-82.82	-335.90	8,279.69	8,206.51	73.19	113.134		
16,500.00	7,850.00	7,313.93	7,304.18	230.56	26.80	68.31	-82.82	-335.90	8,378.11	8,304.88	73.23	114.412		
16,600.00	7,850.00	7,313.93	7,304.18	233.23	26.80	68.31	-82.82	-335.90	8,476.55	8,403.28	73.27	115.689		
16,700.00	7,850.00	7,313.93	7,304.18	235.91	26.80	68.31	-82.82	-335.90	8,575.04	8,501.73	73.31	116.965		
16,800.00	7,850.00	7,313.93	7,304.18	238.58	26.80	68.31	-82.82	-335.90	8,673.56	8,600.20	73.36	118.238		
16,900.00	7,850.00	7,313.93	7,304.18	241.25	26.80	68.31	-82.82	-335.90	8,772.11	8,698.71	73.40	119.510		
17,000.00	7,850.00	7,313.93	7,304.18	243.92	26.80	68.31	-82.82	-335.90	8,870.70	8,797.25	73.45	120.779		
17,100.00	7,850.00	7,313.93	7,304.18	246.60	26.80	68.31	-82.82	-335.90	8,969.31	8,895.82	73.49	122.047		
17,200.00	7,850.00	7,313.93	7,304.18	249.27	26.80	68.31	-82.82	-335.90	9,067.96	8,994.42	73.54	123.313		
17,300.00	7,850.00	7,313.93	7,304.18	251.95	26.80	68.31	-82.82	-335.90	9,166.64	9,093.05	73.58	124.577		
17,400.00	7,850.00	7,313.93	7,304.18	254.62	26.80	68.31	-82.82	-335.90	9,265.34	9,191.71	73.63	125.838		
17,500.00	7,850.00	7,313.93	7,304.18	257.30	26.80	68.31	-82.82	-335.90	9,364.07	9,290.40	73.68	127.098		
17,600.00	7,850.00	7,313.93	7,304.18	259.97	26.80	68.31	-82.82	-335.90	9,462.83	9,389.11	73.72	128.355		
17,700.00	7,850.00	7,313.93	7,304.18	262.65	26.80	68.31	-82.82	-335.90	9,561.62	9,487.84	73.77	129.610		
17,800.00	7,850.00	7,313.93	7,304.18	265.33	26.80	68.31	-82.82	-335.90	9,660.42	9,586.60	73.82	130.863		
17,900.00	7,850.00	7,313.93	7,304.18	268.00	26.80	68.31	-82.82	-335.90	9,759.26	9,685.39	73.87	132.114		
18,000.00	7,850.00	7,313.93	7,304.18	270.68	26.80	68.31	-82.82	-335.90	9,858.12	9,784.20	73.92	133.362		
18,100.00	7,850.00	7,313.93	7,304.18	273.36	26.80	68.31	-82.82	-335.90	9,957.00	9,883.03	73.97	134.608		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.30	-0.30	0.00	0.00	0.27	60.10	0.28	60.11					
100.00	100.00	99.70	99.70	0.13	0.13	0.27	60.10	0.28	60.11	59.84	0.27	223.896 CC, ES		
200.00	200.00	197.69	197.67	0.49	0.49	-0.15	61.71	-0.17	61.74	60.76	0.99	62.620		
300.00	300.00	295.44	295.29	0.85	0.85	-1.30	66.52	-1.51	66.69	64.98	1.70	39.130		
400.00	400.00	392.75	392.24	1.21	1.21	-2.86	74.50	-3.72	74.97	72.55	2.42	30.987		
500.00	499.98	489.57	488.37	1.57	1.59	29.54	85.58	-6.81	85.09	81.96	3.12	27.229		
600.00	599.84	586.05	583.72	1.93	1.99	29.18	99.73	-10.75	95.49	91.67	3.83	24.959		
700.00	699.45	682.16	678.16	2.29	2.41	29.41	116.90	-15.52	106.15	101.62	4.53	23.424		
800.00	798.70	777.90	771.60	2.67	2.87	30.08	137.02	-21.12	117.06	111.81	5.25	22.316		
900.00	897.47	873.27	863.91	3.07	3.36	31.05	160.04	-27.52	128.23	122.26	5.97	21.470		
1,000.00	995.62	968.25	955.02	3.50	3.88	32.26	185.89	-34.72	139.71	133.00	6.71	20.812		
1,100.00	1,093.32	1,062.74	1,044.72	3.95	4.44	33.49	214.49	-42.68	152.49	145.00	7.48	20.380		
1,200.00	1,191.00	1,156.42	1,132.64	4.41	5.03	34.25	245.64	-51.34	168.39	160.12	8.26	20.382		
1,300.00	1,288.68	1,249.10	1,218.53	4.88	5.66	34.59	279.17	-60.67	187.37	178.33	9.04	20.724		
1,400.00	1,386.36	1,342.55	1,304.02	5.36	6.32	34.63	315.53	-70.79	209.22	199.38	9.84	21.260		
1,500.00	1,484.04	1,439.97	1,392.84	5.84	7.04	34.61	354.08	-81.52	231.78	221.08	10.71	21.649		
1,600.00	1,581.71	1,537.39	1,481.67	6.33	7.77	34.59	392.64	-92.24	254.35	242.77	11.58	21.968		
1,700.00	1,679.39	1,634.81	1,570.49	6.82	8.50	34.58	431.19	-102.97	276.91	264.46	12.46	22.232		
1,800.00	1,777.07	1,732.23	1,659.31	7.31	9.24	34.56	469.75	-113.70	299.48	286.14	13.34	22.455		
1,900.00	1,874.75	1,829.66	1,748.13	7.80	9.98	34.55	508.30	-124.43	322.05	307.82	14.22	22.644		
2,000.00	1,972.43	1,927.08	1,836.95	8.30	10.72	34.54	546.86	-135.16	344.61	329.50	15.11	22.807		
2,100.00	2,070.11	2,024.50	1,925.77	8.79	11.46	34.53	585.41	-145.88	367.18	351.18	16.00	22.948		
2,200.00	2,167.79	2,121.92	2,014.59	9.29	12.21	34.53	623.96	-156.61	389.75	372.85	16.89	23.072		
2,300.00	2,265.47	2,219.34	2,103.42	9.79	12.96	34.52	662.52	-167.34	412.31	394.52	17.79	23.181		
2,400.00	2,363.15	2,316.76	2,192.24	10.28	13.71	34.52	701.07	-178.07	434.88	416.20	18.68	23.278		
2,500.00	2,460.83	2,414.18	2,281.06	10.78	14.46	34.51	739.63	-188.79	457.44	437.86	19.58	23.364		
2,600.00	2,558.51	2,511.60	2,369.88	11.28	15.21	34.50	778.18	-199.52	480.01	459.53	20.48	23.442		
2,700.00	2,656.19	2,609.02	2,458.70	11.78	15.96	34.50	816.74	-210.25	502.58	481.20	21.38	23.512		
2,800.00	2,753.87	2,706.44	2,547.52	12.28	16.72	34.50	855.29	-220.98	525.14	502.87	22.27	23.576		
2,900.00	2,851.55	2,803.86	2,636.34	12.79	17.47	34.49	893.84	-231.70	547.71	524.53	23.18	23.633		
3,000.00	2,949.23	2,901.28	2,725.17	13.29	18.22	34.49	932.40	-242.43	570.27	546.20	24.08	23.686		
3,100.00	3,046.91	3,001.30	2,813.99	13.79	19.00	34.49	970.95	-253.16	592.84	567.85	24.99	23.723		
3,200.00	3,144.59	3,096.12	2,902.81	14.29	19.73	34.48	1,009.51	-263.89	615.41	589.53	25.88	23.779		
3,300.00	3,242.27	3,206.46	2,991.63	14.79	20.59	34.48	1,048.06	-274.61	637.97	611.13	26.85	23.764		
3,400.00	3,339.95	3,309.04	3,080.45	15.30	21.38	34.48	1,086.62	-285.34	660.54	632.76	27.78	23.781		
3,500.00	3,437.63	3,388.38	3,169.27	15.80	22.00	34.48	1,125.17	-296.07	683.10	654.51	28.59	23.894		
3,600.00	3,535.31	3,485.81	3,258.09	16.30	22.75	34.47	1,163.72	-306.80	705.67	676.18	29.49	23.927		
3,700.00	3,632.99	3,583.23	3,346.92	16.80	23.51	34.47	1,202.28	-317.52	728.24	697.84	30.40	23.957		
3,800.00	3,730.67	3,680.65	3,435.74	17.31	24.27	34.47	1,240.83	-328.25	750.80	719.50	31.30	23.986		
3,900.00	3,828.35	3,778.07	3,524.56	17.81	25.02	34.47	1,279.39	-338.98	773.37	741.16	32.21	24.013		
4,000.00	3,926.03	3,875.49	3,613.38	18.31	25.78	34.47	1,317.94	-349.71	795.93	762.82	33.11	24.038		
4,100.00	4,023.71	3,972.91	3,702.20	18.82	26.54	34.46	1,356.50	-360.43	818.50	784.48	34.02	24.061		
4,200.00	4,121.39	4,070.33	3,791.02	19.32	27.29	34.46	1,395.05	-371.16	841.07	806.14	34.92	24.084		
4,300.00	4,219.07	4,167.75	3,879.85	19.83	28.05	34.46	1,433.61	-381.89	863.63	827.80	35.83	24.105		
4,400.00	4,316.75	4,265.17	3,968.67	20.33	28.81	34.46	1,472.16	-392.62	886.20	849.46	36.73	24.124		
4,500.00	4,414.43	4,362.59	4,057.49	20.83	29.57	34.46	1,510.71	-403.35	908.76	871.12	37.64	24.143		
4,600.00	4,512.11	4,460.01	4,146.31	21.34	30.32	34.46	1,549.27	-414.07	931.33	892.78	38.55	24.161		
4,700.00	4,609.79	4,557.43	4,235.13	21.84	31.08	34.46	1,587.82	-424.80	953.90	914.44	39.45	24.178		
4,800.00	4,707.47	4,654.85	4,323.95	22.35	31.84	34.46	1,626.38	-435.53	976.46	936.10	40.36	24.194		
4,900.00	4,805.15	4,752.27	4,412.77	22.85	32.60	34.45	1,664.93	-446.26	999.03	957.76	41.27	24.209		
5,000.00	4,902.83	4,849.69	4,501.60	23.36	33.36	34.45	1,703.49	-456.98	1,021.60	979.42	42.17	24.223		
5,100.00	5,000.51	4,947.11	4,590.42	23.86	34.11	34.45	1,742.04	-467.71	1,044.16	1,001.08	43.08	24.237		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,044.53	4,679.24	24.36	34.87	34.45	1,780.59	-478.44	1,066.73	1,022.74	43.99	24.250		
5,300.00	5,195.87	5,141.96	4,768.06	24.87	35.63	34.45	1,819.15	-489.17	1,089.29	1,044.40	44.90	24.262		
5,400.00	5,293.55	5,239.38	4,856.88	25.37	36.39	34.45	1,857.70	-499.89	1,111.86	1,066.06	45.80	24.274		
5,500.00	5,391.23	5,336.80	4,945.70	25.88	37.15	34.45	1,896.26	-510.62	1,134.43	1,087.71	46.71	24.286		
5,600.00	5,488.91	5,434.22	5,034.52	26.38	37.90	34.45	1,934.81	-521.35	1,156.99	1,109.37	47.62	24.296		
5,700.00	5,586.59	5,531.64	5,123.35	26.89	38.66	34.45	1,973.37	-532.08	1,179.56	1,131.03	48.53	24.307		
5,800.00	5,684.27	5,629.06	5,212.17	27.39	39.42	34.45	2,011.92	-542.80	1,202.12	1,152.69	49.44	24.317		
5,900.00	5,781.95	5,726.48	5,300.99	27.90	40.18	34.45	2,050.47	-553.53	1,224.69	1,174.35	50.34	24.326		
6,000.00	5,879.63	5,823.90	5,389.81	28.40	40.94	34.45	2,089.03	-564.26	1,247.26	1,196.00	51.25	24.336		
6,100.00	5,977.31	5,921.32	5,478.63	28.91	41.70	34.44	2,127.58	-574.99	1,269.82	1,217.66	52.16	24.344		
6,200.00	6,074.99	6,018.74	5,567.45	29.41	42.45	34.44	2,166.14	-585.71	1,292.39	1,239.32	53.07	24.353		
6,300.00	6,172.67	6,116.16	5,656.27	29.92	43.21	34.44	2,204.69	-596.44	1,314.95	1,260.98	53.98	24.361		
6,400.00	6,270.35	6,213.58	5,745.10	30.42	43.97	34.44	2,243.25	-607.17	1,337.52	1,282.63	54.89	24.369		
6,500.00	6,368.03	6,311.00	5,833.92	30.93	44.73	34.44	2,281.80	-617.90	1,360.09	1,304.29	55.80	24.376		
6,600.00	6,465.71	6,408.42	5,922.74	31.43	45.49	34.44	2,320.35	-628.62	1,382.65	1,325.95	56.70	24.383		
6,700.00	6,563.39	6,505.84	6,011.56	31.94	46.25	34.44	2,358.91	-639.35	1,405.22	1,347.60	57.61	24.390		
6,800.00	6,661.07	6,603.26	6,100.38	32.44	47.01	34.44	2,397.46	-650.08	1,427.78	1,369.26	58.52	24.397		
6,900.00	6,758.75	6,700.68	6,189.20	32.95	47.77	34.44	2,436.02	-660.81	1,450.35	1,390.92	59.43	24.403		
7,000.00	6,856.43	6,801.89	6,278.02	33.45	48.55	34.44	2,474.57	-671.53	1,472.92	1,412.56	60.36	24.402		
7,100.00	6,954.11	6,904.47	6,366.85	33.96	49.35	34.44	2,513.13	-682.26	1,495.48	1,434.19	61.30	24.398		
7,200.00	7,051.79	7,007.05	6,455.67	34.46	50.15	34.44	2,551.68	-692.99	1,518.05	1,455.82	62.23	24.394		
7,300.00	7,149.47	7,109.63	6,544.49	34.97	50.95	34.44	2,590.23	-703.72	1,540.61	1,477.45	63.17	24.390		
7,400.00	7,247.24	7,187.77	6,633.30	35.47	51.56	21.80	2,628.78	-714.44	1,563.18	1,499.21	63.96	24.439		
7,500.00	7,345.52	7,284.11	6,721.13	35.86	52.31	-27.77	2,666.91	-725.05	1,585.52	1,520.94	64.58	24.552		
7,600.00	7,441.99	7,376.61	6,805.47	36.14	53.03	-53.17	2,703.52	-735.24	1,607.45	1,542.59	64.87	24.781		
7,700.00	7,533.73	7,462.47	6,883.75	36.31	53.70	-63.19	2,737.49	-744.69	1,629.21	1,564.32	64.89	25.106		
7,800.00	7,617.94	7,539.08	6,953.59	36.39	54.30	-67.89	2,767.81	-753.13	1,651.39	1,586.64	64.75	25.505		
7,900.00	7,692.07	7,604.10	7,012.88	36.39	54.80	-70.17	2,793.55	-760.29	1,674.72	1,610.17	64.55	25.944		
8,000.00	7,753.87	7,655.57	7,059.80	36.33	55.20	-70.90	2,813.91	-765.96	1,699.89	1,635.45	64.44	26.380		
8,100.00	7,801.45	7,691.92	7,092.94	36.21	55.49	-70.34	2,828.30	-769.96	1,727.35	1,662.82	64.53	26.769		
8,200.00	7,833.37	7,712.05	7,111.29	36.07	55.64	-68.57	2,836.26	-772.17	1,757.13	1,692.22	64.90	27.072		
8,300.00	7,848.66	7,715.33	7,114.29	35.91	55.67	-65.70	2,837.57	-772.54	1,788.78	1,723.21	65.58	27.278		
8,400.00	7,850.00	7,704.76	7,104.65	35.77	55.59	-64.06	2,833.38	-771.37	1,822.23	1,755.71	66.52	27.395		
8,500.00	7,850.00	8,918.67	7,780.00	35.72	58.79	-87.83	3,128.79	-63.91	1,844.91	1,771.81	73.10	25.238		
8,600.00	7,850.00	9,018.64	7,780.00	35.89	58.71	-87.84	3,129.07	36.05	1,847.43	1,772.29	75.14	24.586		
8,700.00	7,850.00	9,118.61	7,780.00	36.65	58.66	-87.84	3,129.36	136.02	1,849.95	1,772.45	77.50	23.869		
8,800.00	7,850.00	9,218.58	7,780.00	37.93	58.63	-87.84	3,129.64	235.99	1,852.47	1,772.31	80.16	23.109		
8,900.00	7,850.00	9,318.55	7,780.00	39.46	58.64	-87.85	3,129.93	335.96	1,854.99	1,771.91	83.08	22.327		
9,000.00	7,850.00	9,418.51	7,780.00	41.14	58.68	-87.85	3,130.22	435.93	1,857.51	1,771.27	86.24	21.539		
9,100.00	7,850.00	9,518.48	7,780.00	42.93	58.78	-87.85	3,130.50	535.89	1,860.03	1,770.42	89.61	20.757		
9,200.00	7,850.00	9,618.45	7,780.00	44.80	58.94	-87.85	3,130.79	635.86	1,862.56	1,769.38	93.17	19.991		
9,300.00	7,850.00	9,718.42	7,780.00	46.76	59.21	-87.86	3,131.08	735.83	1,865.08	1,768.18	96.90	19.247		
9,400.00	7,850.00	9,818.39	7,780.00	48.79	59.62	-87.86	3,131.36	835.80	1,867.60	1,766.82	100.78	18.532		
9,500.00	7,850.00	9,918.35	7,780.00	50.88	60.22	-87.86	3,131.65	935.76	1,870.12	1,765.33	104.79	17.846		
9,600.00	7,850.00	10,018.32	7,780.00	53.01	61.09	-87.87	3,131.93	1,035.73	1,872.64	1,763.72	108.92	17.193		
9,700.00	7,850.00	10,118.29	7,780.00	55.20	62.24	-87.87	3,132.22	1,135.70	1,875.16	1,762.00	113.15	16.572		
9,800.00	7,850.00	10,218.26	7,780.00	57.43	63.68	-87.87	3,132.51	1,235.67	1,877.68	1,760.20	117.48	15.982		
9,900.00	7,850.00	10,318.23	7,780.00	59.70	65.34	-87.87	3,132.79	1,335.64	1,880.20	1,758.30	121.90	15.424		
10,000.00	7,850.00	10,418.20	7,780.00	62.00	67.18	-87.88	3,133.08	1,435.60	1,882.72	1,756.34	126.39	14.897		
10,100.00	7,850.00	10,518.16	7,780.00	64.32	69.15	-87.88	3,133.37	1,535.57	1,885.24	1,754.30	130.94	14.397		
10,200.00	7,850.00	10,618.13	7,780.00	66.68	71.21	-87.88	3,133.65	1,635.54	1,887.76	1,752.20	135.56	13.926		
10,300.00	7,850.00	10,718.10	7,780.00	69.06	73.35	-87.89	3,133.94	1,735.51	1,890.28	1,750.05	140.23	13.480		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	10,818.07	7,780.00	71.46	75.54	-87.89	3,134.22	1,835.47	1,892.81	1,747.85	144.95	13.058		
10,500.00	7,850.00	10,918.04	7,780.00	73.88	77.78	-87.89	3,134.51	1,935.44	1,895.33	1,745.61	149.72	12.659		
10,600.00	7,850.00	11,018.00	7,780.00	76.32	80.06	-87.89	3,134.80	2,035.41	1,897.85	1,743.32	154.53	12.282		
10,700.00	7,850.00	11,117.97	7,780.00	78.78	82.37	-87.90	3,135.08	2,135.38	1,900.37	1,741.00	159.37	11.924		
10,800.00	7,850.00	11,217.94	7,780.00	81.25	84.72	-87.90	3,135.37	2,235.35	1,902.89	1,738.64	164.25	11.585		
10,900.00	7,850.00	11,317.91	7,780.00	83.73	87.08	-87.90	3,135.66	2,335.31	1,905.41	1,736.25	169.16	11.264		
11,000.00	7,850.00	11,417.88	7,780.00	86.23	89.47	-87.91	3,135.94	2,435.28	1,907.93	1,733.84	174.09	10.959		
11,100.00	7,850.00	11,517.85	7,780.00	88.74	91.87	-87.91	3,136.23	2,535.25	1,910.45	1,731.39	179.06	10.670		
11,200.00	7,850.00	11,617.81	7,780.00	91.26	94.30	-87.91	3,136.51	2,635.22	1,912.97	1,728.93	184.04	10.394		
11,300.00	7,850.00	11,717.78	7,780.00	93.79	96.74	-87.91	3,136.80	2,735.18	1,915.49	1,726.44	189.05	10.132		
11,400.00	7,850.00	11,817.75	7,780.00	96.32	99.19	-87.92	3,137.09	2,835.15	1,918.01	1,723.93	194.08	9.883		
11,500.00	7,850.00	11,917.72	7,780.00	98.87	101.65	-87.92	3,137.37	2,935.12	1,920.54	1,721.41	199.13	9.645		
11,600.00	7,850.00	12,017.69	7,780.00	101.42	104.13	-87.92	3,137.66	3,035.09	1,923.06	1,718.86	204.19	9.418		
11,700.00	7,850.00	12,117.65	7,780.00	103.98	106.62	-87.92	3,137.94	3,135.06	1,925.58	1,716.30	209.27	9.201		
11,800.00	7,850.00	12,217.62	7,780.00	106.55	109.12	-87.93	3,138.23	3,235.02	1,928.10	1,713.73	214.37	8.994		
11,900.00	7,850.00	12,317.59	7,780.00	109.12	111.63	-87.93	3,138.52	3,334.99	1,930.62	1,711.14	219.48	8.796		
12,000.00	7,850.00	12,417.56	7,780.00	111.70	114.14	-87.93	3,138.80	3,434.96	1,933.14	1,708.54	224.60	8.607		
12,100.00	7,850.00	12,517.53	7,780.00	114.29	116.67	-87.94	3,139.09	3,534.93	1,935.66	1,705.92	229.74	8.426		
12,200.00	7,850.00	12,617.50	7,780.00	116.88	119.20	-87.94	3,139.38	3,634.89	1,938.18	1,703.30	234.88	8.252		
12,300.00	7,850.00	12,717.46	7,780.00	119.47	121.74	-87.94	3,139.66	3,734.86	1,940.70	1,700.66	240.04	8.085		
12,400.00	7,850.00	12,817.43	7,780.00	122.07	124.29	-87.94	3,139.95	3,834.83	1,943.22	1,698.02	245.21	7.925		
12,500.00	7,850.00	12,917.40	7,780.00	124.67	126.84	-87.95	3,140.23	3,934.80	1,945.74	1,695.36	250.38	7.771		
12,600.00	7,850.00	13,017.37	7,780.00	127.28	129.39	-87.95	3,140.52	4,034.77	1,948.27	1,692.70	255.57	7.623		
12,700.00	7,850.00	13,117.34	7,780.00	129.89	131.96	-87.95	3,140.81	4,134.73	1,950.79	1,690.03	260.76	7.481		
12,800.00	7,850.00	13,217.30	7,780.00	132.50	134.52	-87.95	3,141.09	4,234.70	1,953.31	1,687.35	265.96	7.344		
12,900.00	7,850.00	13,317.27	7,780.00	135.12	137.10	-87.96	3,141.38	4,334.67	1,955.83	1,684.66	271.17	7.213		
13,000.00	7,850.00	13,417.24	7,780.00	137.74	139.67	-87.96	3,141.67	4,434.64	1,958.35	1,681.97	276.38	7.086		
13,100.00	7,850.00	13,517.21	7,780.00	140.36	142.26	-87.96	3,141.95	4,534.60	1,960.87	1,679.27	281.60	6.963		
13,200.00	7,850.00	13,617.18	7,780.00	142.99	144.84	-87.96	3,142.24	4,634.57	1,963.39	1,676.56	286.83	6.845		
13,300.00	7,850.00	13,717.15	7,780.00	145.62	147.43	-87.97	3,142.52	4,734.54	1,965.91	1,673.85	292.06	6.731		
13,400.00	7,850.00	13,817.11	7,780.00	148.25	150.02	-87.97	3,142.81	4,834.51	1,968.43	1,671.13	297.30	6.621		
13,500.00	7,850.00	13,917.08	7,780.00	150.88	152.62	-87.97	3,143.10	4,934.48	1,970.95	1,668.41	302.54	6.515		
13,600.00	7,850.00	14,017.05	7,780.00	153.52	155.22	-87.98	3,143.38	5,034.44	1,973.47	1,665.68	307.79	6.412		
13,700.00	7,850.00	14,117.02	7,780.00	156.15	157.82	-87.98	3,143.67	5,134.41	1,976.00	1,662.95	313.05	6.312		
13,800.00	7,850.00	14,216.99	7,780.00	158.79	160.42	-87.98	3,143.96	5,234.38	1,978.52	1,660.21	318.30	6.216		
13,900.00	7,850.00	14,316.95	7,780.00	161.43	163.03	-87.98	3,144.24	5,334.35	1,981.04	1,657.47	323.57	6.122		
14,000.00	7,850.00	14,416.92	7,780.00	164.08	165.64	-87.99	3,144.53	5,434.31	1,983.56	1,654.73	328.83	6.032		
14,100.00	7,850.00	14,516.89	7,780.00	166.72	168.26	-87.99	3,144.81	5,534.28	1,986.08	1,651.98	334.10	5.945		
14,200.00	7,850.00	14,616.86	7,780.00	169.37	170.87	-87.99	3,145.10	5,634.25	1,988.60	1,649.22	339.38	5.860		
14,300.00	7,850.00	14,716.83	7,780.00	172.02	173.49	-87.99	3,145.39	5,734.22	1,991.12	1,646.47	344.65	5.777		
14,400.00	7,850.00	14,816.80	7,780.00	174.67	176.11	-88.00	3,145.67	5,834.19	1,993.64	1,643.71	349.93	5.697		
14,500.00	7,850.00	14,916.76	7,780.00	177.32	178.73	-88.00	3,145.96	5,934.15	1,996.16	1,640.95	355.22	5.620		
14,600.00	7,850.00	15,016.73	7,780.00	179.97	181.36	-88.00	3,146.24	6,034.12	1,998.68	1,638.18	360.51	5.544		
14,700.00	7,850.00	15,116.70	7,780.00	182.62	183.98	-88.00	3,146.53	6,134.09	2,001.21	1,635.41	365.80	5.471		
14,800.00	7,850.00	15,216.67	7,780.00	185.28	186.61	-88.01	3,146.82	6,234.06	2,003.73	1,632.64	371.09	5.400		
14,900.00	7,850.00	15,316.64	7,780.00	187.93	189.24	-88.01	3,147.10	6,334.02	2,006.25	1,629.86	376.38	5.330		
15,000.00	7,850.00	15,416.60	7,780.00	190.59	191.87	-88.01	3,147.39	6,433.99	2,008.77	1,627.09	381.68	5.263		
15,100.00	7,850.00	15,516.57	7,780.00	193.25	194.50	-88.01	3,147.68	6,533.96	2,011.29	1,624.31	386.98	5.197		
15,200.00	7,850.00	15,616.54	7,780.00	195.91	197.14	-88.02	3,147.96	6,633.93	2,013.81	1,621.53	392.28	5.134		
15,300.00	7,850.00	15,716.51	7,780.00	198.57	199.77	-88.02	3,148.25	6,733.90	2,016.33	1,618.74	397.59	5.071		
15,400.00	7,850.00	15,816.48	7,780.00	201.23	202.41	-88.02	3,148.53	6,833.86	2,018.85	1,615.96	402.90	5.011		
15,500.00	7,850.00	15,916.45	7,780.00	203.89	205.05	-88.02	3,148.82	6,933.83	2,021.37	1,613.17	408.21	4.952		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,600.00	7,850.00	16,016.41	7,780.00	206.56	207.69	-88.03	3,149.11	7,033.80	2,023.90	1,610.38	413.52	4.894		
15,700.00	7,850.00	16,116.38	7,780.00	209.22	210.33	-88.03	3,149.39	7,133.77	2,026.42	1,607.59	418.83	4.838		
15,800.00	7,850.00	16,216.35	7,780.00	211.89	212.98	-88.03	3,149.68	7,233.73	2,028.94	1,604.79	424.15	4.784		
15,900.00	7,850.00	16,316.32	7,780.00	214.55	215.62	-88.03	3,149.97	7,333.70	2,031.46	1,602.00	429.46	4.730		
16,000.00	7,850.00	16,416.29	7,780.00	217.22	218.27	-88.04	3,150.25	7,433.67	2,033.98	1,599.20	434.78	4.678		
16,100.00	7,850.00	16,516.25	7,780.00	219.89	220.91	-88.04	3,150.54	7,533.64	2,036.50	1,596.40	440.10	4.627		
16,200.00	7,850.00	16,616.22	7,780.00	222.55	223.56	-88.04	3,150.82	7,633.61	2,039.02	1,593.60	445.42	4.578		
16,300.00	7,850.00	16,716.19	7,780.00	225.22	226.21	-88.04	3,151.11	7,733.57	2,041.54	1,590.79	450.75	4.529		
16,400.00	7,850.00	16,816.16	7,780.00	227.89	228.86	-88.05	3,151.40	7,833.54	2,044.06	1,587.99	456.07	4.482		
16,500.00	7,850.00	16,916.13	7,780.00	230.56	231.51	-88.05	3,151.68	7,933.51	2,046.59	1,585.19	461.40	4.436		
16,600.00	7,850.00	17,016.10	7,780.00	233.23	234.16	-88.05	3,151.97	8,033.48	2,049.11	1,582.38	466.73	4.390		
16,700.00	7,850.00	17,116.06	7,780.00	235.91	236.81	-88.05	3,152.26	8,133.44	2,051.63	1,579.57	472.06	4.346		
16,800.00	7,850.00	17,216.03	7,780.00	238.58	239.46	-88.05	3,152.54	8,233.41	2,054.15	1,576.76	477.39	4.303		
16,900.00	7,850.00	17,316.00	7,780.00	241.25	242.12	-88.06	3,152.83	8,333.38	2,056.67	1,573.95	482.72	4.261		
17,000.00	7,850.00	17,415.97	7,780.00	243.92	244.77	-88.06	3,153.11	8,433.35	2,059.19	1,571.14	488.05	4.219		
17,100.00	7,850.00	17,515.94	7,780.00	246.60	247.43	-88.06	3,153.40	8,533.31	2,061.71	1,568.32	493.39	4.179		
17,200.00	7,850.00	17,615.90	7,780.00	249.27	250.08	-88.06	3,153.69	8,633.28	2,064.23	1,565.51	498.72	4.139		
17,300.00	7,850.00	17,715.87	7,780.00	251.95	252.74	-88.07	3,153.97	8,733.25	2,066.75	1,562.69	504.06	4.100		
17,400.00	7,850.00	17,815.84	7,780.00	254.62	255.40	-88.07	3,154.26	8,833.22	2,069.28	1,559.88	509.40	4.062		
17,500.00	7,850.00	17,915.81	7,780.00	257.30	258.06	-88.07	3,154.54	8,933.19	2,071.80	1,557.06	514.74	4.025		
17,600.00	7,850.00	18,015.78	7,780.00	259.97	260.72	-88.07	3,154.83	9,033.15	2,074.32	1,554.24	520.08	3.988		
17,700.00	7,850.00	18,115.75	7,780.00	262.65	263.38	-88.08	3,155.12	9,133.12	2,076.84	1,551.42	525.42	3.953		
17,800.00	7,850.00	18,215.71	7,780.00	265.33	266.04	-88.08	3,155.40	9,233.09	2,079.36	1,548.60	530.76	3.918		
17,900.00	7,850.00	18,315.68	7,780.00	268.00	268.70	-88.08	3,155.69	9,333.06	2,081.88	1,545.78	536.10	3.883		
18,000.00	7,850.00	18,415.65	7,780.00	270.68	271.36	-88.08	3,155.98	9,433.02	2,084.40	1,542.96	541.44	3.850		
18,100.00	7,850.00	18,515.62	7,780.00	273.36	274.02	-88.09	3,156.26	9,533.99	2,086.92	1,540.13	546.79	3.817		
18,200.00	7,850.00	18,615.59	7,780.00	276.04	276.69	-88.09	3,156.55	9,633.96	2,089.44	1,537.31	552.13	3.784		
18,300.00	7,850.00	18,715.55	7,780.00	278.72	279.35	-88.09	3,156.83	9,733.93	2,091.97	1,534.49	557.48	3.753		
18,400.00	7,850.00	18,815.52	7,780.00	281.40	282.01	-88.09	3,157.12	9,833.90	2,094.49	1,531.66	562.83	3.721		
18,500.00	7,850.00	18,915.49	7,780.00	284.08	284.68	-88.09	3,157.41	9,933.86	2,097.01	1,528.83	568.17	3.691		
18,600.00	7,850.00	19,015.46	7,780.00	286.76	287.34	-88.10	3,157.69	10,033.83	2,099.53	1,526.01	573.52	3.661		
18,700.00	7,850.00	19,115.43	7,780.00	289.44	290.01	-88.10	3,157.98	10,133.80	2,102.05	1,523.18	578.87	3.631		
18,800.00	7,850.00	19,215.40	7,780.00	292.12	292.67	-88.10	3,158.27	10,233.77	2,104.57	1,520.35	584.22	3.602		
18,900.00	7,850.00	19,315.36	7,780.00	294.80	295.34	-88.10	3,158.55	10,333.73	2,107.09	1,517.52	589.57	3.574		
19,000.00	7,850.00	19,415.33	7,780.00	297.48	298.01	-88.11	3,158.84	10,433.70	2,109.61	1,514.69	594.92	3.546		
19,100.00	7,850.00	19,515.30	7,780.00	300.16	300.67	-88.11	3,159.12	10,533.67	2,112.13	1,511.86	600.28	3.519		
19,200.00	7,850.00	19,615.27	7,780.00	302.84	303.34	-88.11	3,159.41	10,633.64	2,114.66	1,509.03	605.63	3.492		
19,300.00	7,850.00	19,715.24	7,780.00	305.53	306.01	-88.11	3,159.70	10,733.61	2,117.18	1,506.20	610.98	3.465		
19,400.00	7,850.00	19,815.20	7,780.00	308.21	308.68	-88.12	3,159.98	10,833.57	2,119.70	1,503.36	616.34	3.439		
19,500.00	7,850.00	19,915.17	7,780.00	310.89	311.35	-88.12	3,160.27	10,933.54	2,122.22	1,500.53	621.69	3.414		
19,600.00	7,850.00	20,015.14	7,780.00	313.57	314.02	-88.12	3,160.56	11,033.51	2,124.74	1,497.70	627.04	3.389		
19,700.00	7,850.00	20,115.11	7,780.00	316.26	316.69	-88.12	3,160.84	11,133.48	2,127.26	1,494.86	632.40	3.364		
19,800.00	7,850.00	20,215.08	7,780.00	318.94	319.36	-88.12	3,161.13	11,233.44	2,129.78	1,492.03	637.76	3.339		
19,900.00	7,850.00	20,315.05	7,780.00	321.62	322.03	-88.13	3,161.41	11,333.41	2,132.30	1,489.19	643.11	3.316		
20,000.00	7,850.00	20,415.01	7,780.00	324.31	324.70	-88.13	3,161.70	11,433.38	2,134.83	1,486.36	648.47	3.292		
20,100.00	7,850.00	20,514.98	7,780.00	326.99	327.37	-88.13	3,161.99	11,533.35	2,137.35	1,483.52	653.83	3.269		
20,200.00	7,850.00	20,614.95	7,780.00	329.68	330.04	-88.13	3,162.27	11,633.32	2,139.87	1,480.68	659.19	3.246		
20,300.00	7,850.00	20,714.92	7,780.00	332.36	332.71	-88.14	3,162.56	11,733.28	2,142.39	1,477.84	664.54	3.224		
20,400.00	7,850.00	20,814.89	7,780.00	335.05	335.39	-88.14	3,162.84	11,833.25	2,144.91	1,475.01	669.90	3.202		
20,500.00	7,850.00	20,914.85	7,780.00	337.73	338.06	-88.14	3,163.13	11,933.22	2,147.43	1,472.17	675.26	3.180		
20,600.00	7,850.00	21,014.82	7,780.00	340.42	340.73	-88.14	3,163.42	12,033.19	2,149.95	1,469.33	680.62	3.159		
20,700.00	7,850.00	21,114.79	7,780.00	343.10	343.40	-88.14	3,163.70	12,133.15	2,152.47	1,466.49	685.98	3.138		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
20,800.00	7,850.00	21,214.76	7,780.00	345.79	346.08	-88.15	3,163.99	12,232.12	2,155.00	1,463.65	691.34	3.117		
20,900.00	7,850.00	21,314.73	7,780.00	348.47	348.75	-88.15	3,164.28	12,332.09	2,157.52	1,460.81	696.71	3.097		
21,000.00	7,850.00	21,414.70	7,780.00	351.16	351.43	-88.15	3,164.56	12,432.06	2,160.04	1,457.97	702.07	3.077		
21,100.00	7,850.00	21,514.66	7,780.00	353.85	354.10	-88.15	3,164.85	12,532.03	2,162.56	1,455.13	707.43	3.057		
21,200.00	7,850.00	21,614.63	7,780.00	356.53	356.77	-88.15	3,165.13	12,631.99	2,165.08	1,452.29	712.79	3.037		
21,300.00	7,850.00	21,714.60	7,780.00	359.22	359.45	-88.16	3,165.42	12,731.96	2,167.60	1,449.45	718.16	3.018		
21,400.00	7,850.00	21,814.57	7,780.00	361.90	362.12	-88.16	3,165.71	12,831.93	2,170.12	1,446.60	723.52	2.999		
21,500.00	7,850.00	21,914.54	7,780.00	364.59	364.80	-88.16	3,165.99	12,931.90	2,172.64	1,443.76	728.88	2.981		
21,600.00	7,850.00	22,014.50	7,780.00	367.28	367.48	-88.16	3,166.28	13,031.86	2,175.17	1,440.92	734.25	2.962		
21,700.00	7,850.00	22,114.47	7,780.00	369.97	370.15	-88.17	3,166.57	13,131.83	2,177.69	1,438.08	739.61	2.944		
21,800.00	7,850.00	22,214.44	7,780.00	372.65	372.83	-88.17	3,166.85	13,231.80	2,180.21	1,435.23	744.98	2.927		
21,900.00	7,850.00	22,314.41	7,780.00	375.34	375.50	-88.17	3,167.14	13,331.77	2,182.73	1,432.39	750.34	2.909		
22,000.00	7,850.00	22,414.38	7,780.00	378.03	378.18	-88.17	3,167.42	13,431.74	2,185.25	1,429.54	755.71	2.892		
22,100.00	7,850.00	22,514.35	7,780.00	380.72	380.86	-88.17	3,167.71	13,531.70	2,187.77	1,426.70	761.07	2.875		
22,200.00	7,850.00	22,614.31	7,780.00	383.40	383.53	-88.18	3,168.00	13,631.67	2,190.29	1,423.86	766.44	2.858		
22,300.00	7,850.00	22,714.28	7,780.00	386.09	386.21	-88.18	3,168.28	13,731.64	2,192.81	1,421.01	771.80	2.841		
22,400.00	7,850.00	22,814.25	7,780.00	388.78	388.89	-88.18	3,168.57	13,831.61	2,195.34	1,418.16	777.17	2.825		
22,500.00	7,850.00	22,914.22	7,780.00	391.47	391.57	-88.18	3,168.86	13,931.57	2,197.86	1,415.32	782.54	2.809		
22,600.00	7,850.00	23,014.19	7,780.00	394.16	394.24	-88.18	3,169.14	14,031.54	2,200.38	1,412.47	787.91	2.793		
22,700.00	7,850.00	23,114.15	7,780.00	396.85	396.92	-88.19	3,169.43	14,131.51	2,202.90	1,409.63	793.27	2.777		
22,800.00	7,850.00	23,214.12	7,780.00	399.53	399.60	-88.19	3,169.71	14,231.48	2,205.42	1,406.78	798.64	2.761		
22,900.00	7,850.00	23,314.09	7,780.00	402.22	402.28	-88.19	3,170.00	14,331.45	2,207.94	1,403.93	804.01	2.746		
23,000.00	7,850.00	23,414.06	7,780.00	404.91	404.96	-88.19	3,170.29	14,431.41	2,210.46	1,401.09	809.38	2.731		
23,100.00	7,850.00	23,514.03	7,780.00	407.60	407.63	-88.19	3,170.57	14,531.38	2,212.98	1,398.24	814.75	2.716		
23,200.00	7,850.00	23,614.00	7,780.00	410.29	410.31	-88.20	3,170.86	14,631.35	2,215.51	1,395.39	820.11	2.701		
23,300.00	7,850.00	23,713.96	7,780.00	412.98	412.99	-88.20	3,171.14	14,731.32	2,218.03	1,392.54	825.48	2.687		
23,400.00	7,850.00	23,813.93	7,780.00	415.67	415.67	-88.20	3,171.43	14,831.28	2,220.55	1,389.70	830.85	2.673		
23,500.00	7,850.00	23,913.90	7,780.00	418.36	418.35	-88.20	3,171.72	14,931.25	2,223.07	1,386.85	836.22	2.658		
23,600.00	7,850.00	24,013.87	7,780.00	421.05	421.03	-88.20	3,172.00	15,031.22	2,225.59	1,384.00	841.59	2.644		
23,700.00	7,850.00	24,113.84	7,780.00	423.74	423.71	-88.21	3,172.29	15,131.19	2,228.11	1,381.15	846.96	2.631		
23,800.00	7,850.00	24,213.80	7,780.00	426.43	426.39	-88.21	3,172.58	15,231.16	2,230.63	1,378.30	852.33	2.617		
23,805.89	7,850.00	24,219.69	7,780.00	426.59	426.55	-88.21	3,172.59	15,237.04	2,230.78	1,378.13	852.65	2.616 SF		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.20	-0.20	0.00	0.00	0.00	40.07	0.00	40.07					
100.00	100.00	100.20	99.80	0.13	0.14	0.00	40.07	0.00	40.07	39.80	0.27	148.642		
200.00	200.00	199.80	199.80	0.49	0.49	0.00	40.07	0.00	40.07	39.08	0.99	40.676 CC, ES		
300.00	300.00	298.46	298.44	0.85	0.85	-0.76	41.67	-0.55	41.70	39.99	1.70	24.508		
400.00	400.00	396.88	396.73	1.21	1.21	-2.71	46.46	-2.20	46.62	44.20	2.42	19.276		
500.00	499.98	494.99	494.47	1.57	1.57	29.26	54.42	-4.94	53.38	50.25	3.13	17.064		
600.00	599.84	592.86	591.63	1.93	1.94	28.75	65.50	-8.76	60.42	56.59	3.83	15.762		
700.00	699.45	690.48	688.09	2.29	2.34	29.03	79.67	-13.64	67.72	63.17	4.54	14.908		
800.00	798.70	787.84	783.72	2.67	2.77	29.87	96.89	-19.57	75.26	70.00	5.26	14.311		
900.00	897.47	884.94	878.43	3.07	3.22	31.10	117.12	-26.54	83.08	77.09	5.99	13.873		
1,000.00	995.62	981.77	972.10	3.50	3.71	32.60	140.30	-34.52	91.21	84.47	6.74	13.532		
1,100.00	1,093.32	1,078.25	1,064.56	3.95	4.23	33.99	166.36	-43.50	100.64	93.13	7.51	13.407		
1,200.00	1,191.00	1,174.10	1,155.44	4.41	4.79	34.59	195.15	-53.41	113.19	104.90	8.29	13.648		
1,300.00	1,288.68	1,271.46	1,246.86	4.88	5.40	34.64	226.80	-64.31	128.31	119.20	9.11	14.082		
1,400.00	1,386.36	1,370.27	1,339.55	5.36	6.03	34.64	259.16	-75.46	143.69	133.73	9.96	14.422		
1,500.00	1,484.04	1,469.08	1,432.24	5.84	6.66	34.65	291.53	-86.61	159.08	148.25	10.82	14.699		
1,600.00	1,581.71	1,567.89	1,524.93	6.33	7.31	34.65	323.89	-97.76	174.46	162.77	11.69	14.927		
1,700.00	1,679.39	1,666.69	1,617.62	6.82	7.96	34.65	356.25	-108.90	189.84	177.29	12.56	15.119		
1,800.00	1,777.07	1,765.50	1,710.31	7.31	8.61	34.65	388.62	-120.05	205.22	191.80	13.43	15.281		
1,900.00	1,874.75	1,864.31	1,803.00	7.80	9.27	34.65	420.98	-131.20	220.61	206.30	14.31	15.421		
2,000.00	1,972.43	1,963.12	1,895.70	8.30	9.93	34.65	453.35	-142.35	235.99	220.81	15.18	15.541		
2,100.00	2,070.11	2,061.93	1,988.39	8.79	10.59	34.65	485.71	-153.49	251.37	235.31	16.07	15.647		
2,200.00	2,167.79	2,160.74	2,081.08	9.29	11.26	34.65	518.08	-164.64	266.76	249.81	16.95	15.740		
2,300.00	2,265.47	2,259.55	2,173.77	9.79	11.92	34.65	550.44	-175.79	282.14	264.31	17.83	15.823		
2,400.00	2,363.15	2,358.36	2,266.46	10.28	12.59	34.65	582.81	-186.93	297.52	278.81	18.72	15.896		
2,500.00	2,460.83	2,457.17	2,359.15	10.78	13.25	34.66	615.17	-198.08	312.90	293.30	19.60	15.962		
2,600.00	2,558.51	2,555.98	2,451.84	11.28	13.92	34.66	647.54	-209.23	328.29	307.80	20.49	16.022		
2,700.00	2,656.19	2,654.79	2,544.53	11.78	14.59	34.66	679.90	-220.38	343.67	322.29	21.38	16.076		
2,800.00	2,753.87	2,753.60	2,637.22	12.28	15.26	34.66	712.26	-231.52	359.05	336.79	22.27	16.125		
2,900.00	2,851.55	2,852.41	2,729.92	12.79	15.93	34.66	744.63	-242.67	374.44	351.28	23.16	16.170		
3,000.00	2,949.23	2,951.22	2,822.61	13.29	16.60	34.66	776.99	-253.82	389.82	365.77	24.05	16.211		
3,100.00	3,046.91	3,050.03	2,915.30	13.79	17.27	34.66	809.36	-264.96	405.20	380.26	24.94	16.249		
3,200.00	3,144.59	3,148.84	3,007.99	14.29	17.94	34.66	841.72	-276.11	420.58	394.76	25.83	16.284		
3,300.00	3,242.27	3,247.65	3,100.68	14.79	18.61	34.66	874.09	-287.26	435.97	409.25	26.72	16.316		
3,400.00	3,339.95	3,346.46	3,193.37	15.30	19.28	34.66	906.45	-298.41	451.35	423.74	27.61	16.346		
3,500.00	3,437.63	3,445.27	3,286.06	15.80	19.95	34.66	938.82	-309.55	466.73	438.23	28.50	16.374		
3,600.00	3,535.31	3,544.08	3,378.75	16.30	20.62	34.66	971.18	-320.70	482.12	452.72	29.40	16.401		
3,700.00	3,632.99	3,642.89	3,471.44	16.80	21.29	34.66	1,003.54	-331.85	497.50	467.21	30.29	16.425		
3,800.00	3,730.67	3,741.70	3,564.14	17.31	21.97	34.66	1,035.91	-343.00	512.88	481.70	31.18	16.448		
3,900.00	3,828.35	3,840.51	3,656.83	17.81	22.64	34.66	1,068.27	-354.14	528.26	496.19	32.08	16.469		
4,000.00	3,926.03	3,939.32	3,749.52	18.31	23.31	34.66	1,100.64	-365.29	543.65	510.68	32.97	16.489		
4,100.00	4,023.71	4,038.13	3,842.21	18.82	23.98	34.66	1,133.00	-376.44	559.03	525.17	33.86	16.508		
4,200.00	4,121.39	4,136.94	3,934.90	19.32	24.66	34.66	1,165.37	-387.58	574.41	539.65	34.76	16.526		
4,300.00	4,219.07	4,235.75	4,027.59	19.83	25.33	34.66	1,197.73	-398.73	589.79	554.14	35.65	16.543		
4,400.00	4,316.75	4,334.56	4,120.28	20.33	26.00	34.66	1,230.10	-409.88	605.18	568.63	36.55	16.559		
4,500.00	4,414.43	4,433.37	4,212.97	20.83	26.68	34.66	1,262.46	-421.03	620.56	583.12	37.44	16.575		
4,600.00	4,512.11	4,532.18	4,305.67	21.34	27.35	34.66	1,294.83	-432.17	635.94	597.61	38.34	16.589		
4,700.00	4,609.79	4,630.99	4,398.36	21.84	28.02	34.66	1,327.19	-443.32	651.33	612.10	39.23	16.603		
4,800.00	4,707.47	4,729.80	4,491.05	22.35	28.70	34.66	1,359.55	-454.47	666.71	626.58	40.12	16.616		
4,900.00	4,805.15	4,828.61	4,583.74	22.85	29.37	34.66	1,391.92	-465.62	682.09	641.07	41.02	16.628		
5,000.00	4,902.83	4,927.42	4,676.43	23.36	30.04	34.66	1,424.28	-476.76	697.47	655.56	41.92	16.640		
5,100.00	5,000.51	5,026.23	4,769.12	23.86	30.72	34.66	1,456.65	-487.91	712.86	670.05	42.81	16.651		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,125.04	4,861.81	24.36	31.39	34.66	1,489.01	-499.06	728.24	684.53	43.71	16.662		
5,300.00	5,195.87	5,223.85	4,954.50	24.87	32.06	34.66	1,521.38	-510.20	743.62	699.02	44.60	16.673		
5,400.00	5,293.55	5,322.66	5,047.19	25.37	32.74	34.66	1,553.74	-521.35	759.01	713.51	45.50	16.682		
5,500.00	5,391.23	5,421.47	5,139.89	25.88	33.41	34.66	1,586.11	-532.50	774.39	728.00	46.39	16.692		
5,600.00	5,488.91	5,520.28	5,232.58	26.38	34.09	34.66	1,618.47	-543.65	789.77	742.48	47.29	16.701		
5,700.00	5,586.59	5,619.09	5,325.27	26.89	34.76	34.66	1,650.83	-554.79	805.15	756.97	48.18	16.710		
5,800.00	5,684.27	5,717.90	5,417.96	27.39	35.43	34.66	1,683.20	-565.94	820.54	771.46	49.08	16.718		
5,900.00	5,781.95	5,816.71	5,510.65	27.90	36.11	34.66	1,715.56	-577.09	835.92	785.94	49.98	16.726		
6,000.00	5,879.63	5,915.51	5,603.34	28.40	36.78	34.66	1,747.93	-588.24	851.30	800.43	50.87	16.734		
6,100.00	5,977.31	6,014.32	5,696.03	28.91	37.46	34.66	1,780.29	-599.38	866.68	814.92	51.77	16.741		
6,200.00	6,074.99	6,113.13	5,788.72	29.41	38.13	34.66	1,812.66	-610.53	882.07	829.40	52.67	16.748		
6,300.00	6,172.67	6,211.94	5,881.41	29.92	38.80	34.66	1,845.02	-621.68	897.45	843.89	53.56	16.755		
6,400.00	6,270.35	6,310.75	5,974.11	30.42	39.48	34.66	1,877.39	-632.82	912.83	858.37	54.46	16.762		
6,500.00	6,368.03	6,409.56	6,066.80	30.93	40.15	34.66	1,909.75	-643.97	928.22	872.86	55.36	16.768		
6,600.00	6,465.71	6,508.37	6,159.49	31.43	40.83	34.66	1,942.11	-655.12	943.60	887.35	56.25	16.774		
6,700.00	6,563.39	6,607.18	6,252.18	31.94	41.50	34.66	1,974.48	-666.27	958.98	901.83	57.15	16.780		
6,800.00	6,661.07	6,705.99	6,344.87	32.44	42.18	34.66	2,006.84	-677.41	974.36	916.32	58.05	16.786		
6,900.00	6,758.75	6,804.80	6,437.56	32.95	42.85	34.66	2,039.21	-688.56	989.75	930.81	58.94	16.792		
7,000.00	6,856.43	6,903.61	6,530.25	33.45	43.52	34.66	2,071.57	-699.71	1,005.13	945.29	59.84	16.797		
7,100.00	6,954.11	7,002.42	6,622.94	33.96	44.20	34.66	2,103.94	-710.86	1,020.51	959.78	60.74	16.802		
7,200.00	7,051.79	7,101.23	6,715.63	34.46	44.87	34.66	2,136.30	-722.00	1,035.90	974.26	61.63	16.807		
7,300.00	7,149.47	7,200.04	6,808.33	34.97	45.55	34.66	2,168.67	-733.15	1,051.28	988.75	62.53	16.812		
7,400.00	7,247.24	7,301.16	6,901.00	35.47	46.24	21.78	2,201.03	-744.30	1,066.65	1,003.24	63.42	16.820		
7,500.00	7,345.52	7,403.45	6,992.67	35.86	46.94	-28.77	2,233.03	-755.32	1,081.88	1,017.90	63.97	16.911		
7,600.00	7,441.99	7,490.39	7,080.70	36.14	47.53	-55.36	2,263.77	-765.91	1,097.14	1,033.06	64.07	17.123		
7,700.00	7,533.73	7,577.50	7,162.41	36.31	48.12	-66.62	2,292.30	-775.73	1,113.31	1,049.41	63.90	17.423		
7,800.00	7,617.94	7,655.23	7,235.33	36.39	48.65	-72.48	2,317.76	-784.50	1,131.72	1,068.17	63.55	17.809		
7,900.00	7,692.07	7,745.85	7,320.69	36.39	49.24	-76.49	2,347.53	-789.38	1,153.25	1,089.82	63.43	18.182		
8,000.00	7,753.87	7,858.49	7,426.12	36.33	49.83	-79.77	2,384.18	-775.69	1,176.98	1,113.25	63.73	18.468		
8,100.00	7,801.45	8,005.21	7,556.09	36.21	50.38	-83.05	2,429.16	-725.74	1,201.51	1,137.15	64.35	18.670		
8,200.00	7,833.37	8,200.00	7,694.59	36.07	50.75	-86.21	2,476.74	-617.07	1,223.81	1,158.70	65.10	18.798		
8,300.00	7,848.66	8,300.00	7,831.69	35.91	50.95	-89.59	2,522.93	-361.53	1,237.90	1,172.05	65.85	18.798		
8,400.00	7,850.00	8,702.10	7,850.00	35.77	50.45	-90.01	2,528.01	-150.94	1,240.59	1,171.07	69.52	17.845		
8,500.00	7,850.00	8,802.11	7,850.00	35.72	50.32	-90.01	2,527.39	-50.95	1,242.21	1,170.96	71.25	17.435		
8,600.00	7,850.00	8,902.12	7,850.00	35.89	50.22	-90.01	2,526.77	49.03	1,243.83	1,170.49	73.33	16.961		
8,700.00	7,850.00	9,002.14	7,850.00	36.65	50.15	-90.01	2,526.15	149.02	1,245.45	1,169.70	75.75	16.442		
8,800.00	7,850.00	9,102.15	7,850.00	37.93	50.11	-90.01	2,525.53	249.00	1,247.06	1,168.61	78.46	15.895		
8,900.00	7,850.00	9,202.16	7,850.00	39.46	50.12	-90.01	2,524.91	348.99	1,248.68	1,167.25	81.43	15.334		
9,000.00	7,850.00	9,302.18	7,850.00	41.14	50.20	-90.01	2,524.29	448.97	1,250.30	1,165.65	84.65	14.770		
9,100.00	7,850.00	9,402.19	7,850.00	42.93	50.42	-90.01	2,523.68	548.96	1,251.92	1,163.84	88.08	14.213		
9,200.00	7,850.00	9,502.20	7,850.00	44.80	50.88	-90.01	2,523.06	648.94	1,253.54	1,161.84	91.70	13.670		
9,300.00	7,850.00	9,602.21	7,850.00	46.76	51.74	-90.01	2,522.44	748.93	1,255.15	1,159.67	95.49	13.145		
9,400.00	7,850.00	9,702.23	7,850.00	48.79	53.05	-90.01	2,521.82	848.91	1,256.77	1,157.35	99.42	12.641		
9,500.00	7,850.00	9,802.24	7,850.00	50.88	54.69	-90.01	2,521.20	948.90	1,258.39	1,154.90	103.49	12.160		
9,600.00	7,850.00	9,902.25	7,850.00	53.01	56.55	-90.01	2,520.58	1,048.88	1,260.01	1,152.34	107.67	11.703		
9,700.00	7,850.00	10,002.27	7,850.00	55.20	58.53	-90.01	2,519.96	1,148.87	1,261.62	1,149.67	111.96	11.269		
9,800.00	7,850.00	10,102.28	7,850.00	57.43	60.60	-90.01	2,519.35	1,248.85	1,263.24	1,146.91	116.33	10.859		
9,900.00	7,850.00	10,197.71	7,850.00	59.70	62.64	-90.01	2,518.73	1,348.84	1,264.86	1,144.17	120.69	10.480		
10,000.00	7,850.00	10,302.31	7,850.00	62.00	64.93	-90.01	2,518.11	1,448.82	1,266.48	1,141.15	125.33	10.105		
10,100.00	7,850.00	10,402.32	7,850.00	64.32	67.16	-90.01	2,517.49	1,548.81	1,268.10	1,138.17	129.93	9.760		
10,200.00	7,850.00	10,502.33	7,850.00	66.68	69.43	-90.01	2,516.87	1,648.79	1,269.71	1,135.13	134.59	9.434		
10,300.00	7,850.00	10,602.35	7,850.00	69.06	71.73	-90.01	2,516.25	1,748.78	1,271.33	1,132.04	139.30	9.127		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	10,702.36	7,850.00	71.46	74.06	-90.01	2,515.64	1,848.76	1,272.95	1,128.89	144.06	8.837		
10,500.00	7,850.00	10,802.37	7,850.00	73.88	76.41	-90.01	2,515.02	1,948.75	1,274.57	1,125.71	148.86	8.562		
10,600.00	7,850.00	10,902.38	7,850.00	76.32	78.79	-90.01	2,514.40	2,048.73	1,276.18	1,122.49	153.70	8.303		
10,700.00	7,850.00	11,002.40	7,850.00	78.78	81.19	-90.01	2,513.78	2,148.72	1,277.80	1,119.23	158.58	8.058		
10,800.00	7,850.00	11,102.41	7,850.00	81.25	83.60	-90.01	2,513.16	2,248.70	1,279.42	1,115.94	163.48	7.826		
10,900.00	7,850.00	11,197.58	7,850.00	83.73	85.91	-90.01	2,512.54	2,348.69	1,281.04	1,112.73	168.30	7.611		
11,000.00	7,850.00	11,302.44	7,850.00	86.23	88.48	-90.01	2,511.92	2,448.67	1,282.66	1,109.27	173.39	7.398		
11,100.00	7,850.00	11,402.45	7,850.00	88.74	90.94	-90.01	2,511.31	2,548.66	1,284.27	1,105.89	178.38	7.200		
11,200.00	7,850.00	11,502.46	7,850.00	91.26	93.41	-90.01	2,510.69	2,648.64	1,285.89	1,102.50	183.39	7.012		
11,300.00	7,850.00	11,602.48	7,850.00	93.79	95.89	-90.01	2,510.07	2,748.63	1,287.51	1,099.08	188.43	6.833		
11,400.00	7,850.00	11,702.49	7,850.00	96.32	98.39	-90.01	2,509.45	2,848.61	1,289.13	1,095.65	193.48	6.663		
11,500.00	7,850.00	11,802.50	7,850.00	98.87	100.90	-90.01	2,508.83	2,948.60	1,290.75	1,092.19	198.55	6.501		
11,600.00	7,850.00	11,902.52	7,850.00	101.42	103.41	-90.01	2,508.21	3,048.58	1,292.36	1,088.72	203.64	6.346		
11,700.00	7,850.00	12,002.53	7,850.00	103.98	105.93	-90.01	2,507.59	3,148.57	1,293.98	1,085.24	208.75	6.199		
11,800.00	7,850.00	12,102.54	7,850.00	106.55	108.46	-90.01	2,506.98	3,248.55	1,295.60	1,081.74	213.86	6.058		
11,900.00	7,850.00	12,202.56	7,850.00	109.12	111.00	-90.01	2,506.36	3,348.54	1,297.22	1,078.22	218.99	5.924		
12,000.00	7,850.00	12,302.57	7,850.00	111.70	113.55	-90.01	2,505.74	3,448.52	1,298.83	1,074.70	224.14	5.795		
12,100.00	7,850.00	12,402.58	7,850.00	114.29	116.10	-90.01	2,505.12	3,548.51	1,300.45	1,071.16	229.29	5.672		
12,200.00	7,850.00	12,502.59	7,850.00	116.88	118.66	-90.01	2,504.50	3,648.49	1,302.07	1,067.61	234.46	5.554		
12,300.00	7,850.00	12,602.61	7,850.00	119.47	121.22	-90.01	2,503.88	3,748.48	1,303.69	1,064.06	239.63	5.440		
12,400.00	7,850.00	12,702.62	7,850.00	122.07	123.79	-90.01	2,503.26	3,848.46	1,305.31	1,060.49	244.82	5.332		
12,500.00	7,850.00	12,802.63	7,850.00	124.67	126.37	-90.01	2,502.65	3,948.45	1,306.92	1,056.91	250.01	5.227		
12,600.00	7,850.00	12,902.65	7,850.00	127.28	128.95	-90.01	2,502.03	4,048.43	1,308.54	1,053.33	255.21	5.127		
12,700.00	7,850.00	12,997.34	7,850.00	129.89	131.39	-90.01	2,501.41	4,148.42	1,310.16	1,049.88	260.28	5.034		
12,800.00	7,850.00	13,102.67	7,850.00	132.50	134.12	-90.01	2,500.79	4,248.40	1,311.78	1,046.14	265.64	4.938		
12,900.00	7,850.00	13,202.69	7,850.00	135.12	136.71	-90.01	2,500.17	4,348.39	1,313.40	1,042.53	270.86	4.849		
13,000.00	7,850.00	13,302.70	7,850.00	137.74	139.31	-90.01	2,499.55	4,448.37	1,315.01	1,038.92	276.09	4.763		
13,100.00	7,850.00	13,402.71	7,850.00	140.36	141.91	-90.01	2,498.94	4,548.36	1,316.63	1,035.30	281.33	4.680		
13,200.00	7,850.00	13,502.73	7,850.00	142.99	144.51	-90.01	2,498.32	4,648.34	1,318.25	1,031.68	286.57	4.600		
13,300.00	7,850.00	13,602.74	7,850.00	145.62	147.12	-90.01	2,497.70	4,748.33	1,319.87	1,028.05	291.82	4.523		
13,400.00	7,850.00	13,702.75	7,850.00	148.25	149.73	-90.01	2,497.08	4,848.31	1,321.48	1,024.41	297.07	4.448		
13,500.00	7,850.00	13,802.76	7,850.00	150.88	152.34	-90.01	2,496.46	4,948.30	1,323.10	1,020.77	302.33	4.376		
13,600.00	7,850.00	13,902.78	7,850.00	153.52	154.95	-90.01	2,495.84	5,048.28	1,324.72	1,017.13	307.59	4.307		
13,700.00	7,850.00	14,002.79	7,850.00	156.15	157.57	-90.01	2,495.22	5,148.27	1,326.34	1,013.48	312.86	4.239		
13,800.00	7,850.00	14,102.80	7,850.00	158.79	160.19	-90.01	2,494.61	5,248.25	1,327.96	1,009.82	318.13	4.174		
13,900.00	7,850.00	14,202.82	7,850.00	161.43	162.81	-90.01	2,493.99	5,348.24	1,329.57	1,006.17	323.41	4.111		
14,000.00	7,850.00	14,302.83	7,850.00	164.08	165.44	-90.01	2,493.37	5,448.22	1,331.19	1,002.50	328.69	4.050		
14,100.00	7,850.00	14,402.84	7,850.00	166.72	168.07	-90.01	2,492.75	5,548.21	1,332.81	998.84	333.97	3.991		
14,200.00	7,850.00	14,502.86	7,850.00	169.37	170.69	-90.01	2,492.13	5,648.19	1,334.43	995.17	339.26	3.933		
14,300.00	7,850.00	14,602.87	7,850.00	172.02	173.33	-90.01	2,491.51	5,748.18	1,336.05	991.50	344.55	3.878		
14,400.00	7,850.00	14,702.88	7,850.00	174.67	175.96	-90.01	2,490.89	5,848.16	1,337.66	987.82	349.84	3.824		
14,500.00	7,850.00	14,802.90	7,850.00	177.32	178.59	-90.01	2,490.28	5,948.15	1,339.28	984.15	355.13	3.771		
14,600.00	7,850.00	14,902.91	7,850.00	179.97	181.23	-90.01	2,489.66	6,048.13	1,340.90	980.47	360.43	3.720		
14,700.00	7,850.00	15,002.92	7,850.00	182.62	183.87	-90.01	2,489.04	6,148.12	1,342.52	976.78	365.74	3.671		
14,800.00	7,850.00	15,102.93	7,850.00	185.28	186.51	-90.01	2,488.42	6,248.10	1,344.13	973.10	371.04	3.623		
14,900.00	7,850.00	15,202.95	7,850.00	187.93	189.15	-90.01	2,487.80	6,348.09	1,345.75	969.41	376.35	3.576		
15,000.00	7,850.00	15,302.96	7,850.00	190.59	191.79	-90.01	2,487.18	6,448.07	1,347.37	965.72	381.65	3.530		
15,100.00	7,850.00	15,402.97	7,850.00	193.25	194.44	-90.01	2,486.56	6,548.06	1,348.99	962.02	386.97	3.486		
15,200.00	7,850.00	15,502.99	7,850.00	195.91	197.08	-90.01	2,485.95	6,648.04	1,350.61	958.33	392.28	3.443		
15,300.00	7,850.00	15,603.00	7,850.00	198.57	199.73	-90.01	2,485.33	6,748.03	1,352.22	954.63	397.60	3.401		
15,400.00	7,850.00	15,703.01	7,850.00	201.23	202.38	-90.01	2,484.71	6,848.01	1,353.84	950.93	402.91	3.360		
15,500.00	7,850.00	15,796.97	7,850.00	203.89	204.86	-90.01	2,484.09	6,948.00	1,355.46	947.39	408.07	3.322		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,600.00	7,850.00	15,903.04	7,850.00	206.56	207.67	-90.01	2,483.47	7,047.98	1,357.08	943.52	413.55	3.281		
15,700.00	7,850.00	15,996.95	7,850.00	209.22	210.16	-90.01	2,482.85	7,147.97	1,358.70	939.98	418.72	3.245		
15,800.00	7,850.00	16,103.07	7,850.00	211.89	212.98	-90.01	2,482.24	7,247.95	1,360.31	936.11	424.20	3.207		
15,900.00	7,850.00	16,203.08	7,850.00	214.55	215.63	-90.01	2,481.62	7,347.94	1,361.93	932.40	429.53	3.171		
16,000.00	7,850.00	16,303.09	7,850.00	217.22	218.29	-90.01	2,481.00	7,447.92	1,363.55	928.69	434.86	3.136		
16,100.00	7,850.00	16,403.10	7,850.00	219.89	220.94	-90.01	2,480.38	7,547.91	1,365.17	924.98	440.19	3.101		
16,200.00	7,850.00	16,503.12	7,850.00	222.55	223.60	-90.01	2,479.76	7,647.89	1,366.78	921.26	445.52	3.068		
16,300.00	7,850.00	16,603.13	7,850.00	225.22	226.26	-90.01	2,479.14	7,747.88	1,368.40	917.55	450.85	3.035		
16,400.00	7,850.00	16,703.14	7,850.00	227.89	228.91	-90.01	2,478.52	7,847.86	1,370.02	913.83	456.19	3.003		
16,500.00	7,850.00	16,803.16	7,850.00	230.56	231.57	-90.01	2,477.91	7,947.85	1,371.64	910.11	461.52	2.972		
16,600.00	7,850.00	16,903.17	7,850.00	233.23	234.23	-90.01	2,477.29	8,047.83	1,373.26	906.39	466.86	2.941		
16,700.00	7,850.00	17,003.18	7,850.00	235.91	236.89	-90.01	2,476.67	8,147.82	1,374.87	902.67	472.20	2.912		
16,800.00	7,850.00	17,096.80	7,850.00	238.58	239.39	-90.01	2,476.05	8,247.80	1,376.49	899.12	477.37	2.883		
16,900.00	7,850.00	17,203.21	7,850.00	241.25	242.22	-90.01	2,475.43	8,347.79	1,378.11	895.23	482.88	2.854		
17,000.00	7,850.00	17,296.78	7,850.00	243.92	244.71	-90.01	2,474.81	8,447.77	1,379.73	891.68	488.05	2.827		
17,100.00	7,850.00	17,403.24	7,850.00	246.60	247.54	-90.01	2,474.19	8,547.76	1,381.35	887.78	493.57	2.799		
17,200.00	7,850.00	17,503.25	7,850.00	249.27	250.21	-90.01	2,473.58	8,647.74	1,382.96	884.05	498.91	2.772		
17,300.00	7,850.00	17,603.26	7,850.00	251.95	252.87	-90.01	2,472.96	8,747.73	1,384.58	880.33	504.26	2.746		
17,400.00	7,850.00	17,703.27	7,850.00	254.62	255.54	-90.01	2,472.34	8,847.71	1,386.20	876.60	509.60	2.720		
17,500.00	7,850.00	17,803.29	7,850.00	257.30	258.20	-90.01	2,471.72	8,947.70	1,387.82	872.87	514.95	2.695		
17,600.00	7,850.00	17,903.30	7,850.00	259.97	260.87	-90.01	2,471.10	9,047.68	1,389.43	869.14	520.30	2.670		
17,700.00	7,850.00	17,996.69	7,850.00	262.65	263.36	-90.01	2,470.48	9,147.67	1,391.05	865.58	525.47	2.647		
17,800.00	7,850.00	18,103.33	7,850.00	265.33	266.21	-90.01	2,469.86	9,247.65	1,392.67	861.67	531.00	2.623		
17,900.00	7,850.00	18,196.66	7,850.00	268.00	268.70	-90.01	2,469.25	9,347.64	1,394.29	858.12	536.17	2.600		
18,000.00	7,850.00	18,303.35	7,850.00	270.68	271.54	-90.01	2,468.63	9,447.62	1,395.91	854.21	541.70	2.577		
18,100.00	7,850.00	18,403.37	7,850.00	273.36	274.21	-90.01	2,468.01	9,547.61	1,397.52	850.47	547.05	2.555		
18,200.00	7,850.00	18,503.38	7,850.00	276.04	276.88	-90.01	2,467.39	9,647.59	1,399.14	846.74	552.41	2.533		
18,300.00	7,850.00	18,603.39	7,850.00	278.72	279.55	-90.01	2,466.77	9,747.58	1,400.76	843.00	557.76	2.511		
18,400.00	7,850.00	18,703.41	7,850.00	281.40	282.22	-90.01	2,466.15	9,847.56	1,402.38	839.26	563.11	2.490		
18,500.00	7,850.00	18,803.42	7,850.00	284.08	284.90	-90.01	2,465.54	9,947.55	1,404.00	835.53	568.47	2.470		
18,600.00	7,850.00	18,903.43	7,850.00	286.76	287.57	-90.01	2,464.92	10,047.53	1,405.61	831.79	573.83	2.450		
18,700.00	7,850.00	19,003.45	7,850.00	289.44	290.24	-90.01	2,464.30	10,147.52	1,407.23	828.05	579.18	2.430		
18,800.00	7,850.00	19,096.54	7,850.00	292.12	292.73	-90.01	2,463.68	10,247.50	1,408.85	824.49	584.36	2.411		
18,900.00	7,850.00	19,203.47	7,850.00	294.80	295.58	-90.01	2,463.06	10,347.49	1,410.47	820.57	589.90	2.391		
19,000.00	7,850.00	19,303.48	7,850.00	297.48	298.26	-90.01	2,462.44	10,447.47	1,412.08	816.83	595.26	2.372		
19,100.00	7,850.00	19,403.50	7,850.00	300.16	300.93	-90.01	2,461.82	10,547.46	1,413.70	813.09	600.62	2.354		
19,200.00	7,850.00	19,503.51	7,850.00	302.84	303.61	-90.01	2,461.21	10,647.44	1,415.32	809.34	605.98	2.336		
19,300.00	7,850.00	19,603.52	7,850.00	305.53	306.28	-90.01	2,460.59	10,747.43	1,416.94	805.60	611.34	2.318		
19,400.00	7,850.00	19,703.54	7,850.00	308.21	308.95	-90.01	2,459.97	10,847.41	1,418.56	801.86	616.70	2.300		
19,500.00	7,850.00	19,803.55	7,850.00	310.89	311.63	-90.01	2,459.35	10,947.40	1,420.17	798.11	622.06	2.283		
19,600.00	7,850.00	19,903.56	7,850.00	313.57	314.31	-90.01	2,458.73	11,047.38	1,421.79	794.37	627.42	2.266		
19,700.00	7,850.00	20,003.58	7,850.00	316.26	316.98	-90.01	2,458.11	11,147.37	1,423.41	790.62	632.79	2.249		
19,800.00	7,850.00	20,103.59	7,850.00	318.94	319.66	-90.01	2,457.49	11,247.35	1,425.03	786.88	638.15	2.233		
19,900.00	7,850.00	20,203.60	7,850.00	321.62	322.33	-90.01	2,456.88	11,347.34	1,426.65	783.13	643.51	2.217		
20,000.00	7,850.00	20,303.62	7,850.00	324.31	325.01	-90.01	2,456.26	11,447.32	1,428.26	779.39	648.88	2.201		
20,100.00	7,850.00	20,403.63	7,850.00	326.99	327.69	-90.01	2,455.64	11,547.31	1,429.88	775.64	654.24	2.186		
20,200.00	7,850.00	20,503.64	7,850.00	329.68	330.37	-90.01	2,455.02	11,647.29	1,431.50	771.89	659.61	2.170		
20,300.00	7,850.00	20,603.65	7,850.00	332.36	333.04	-90.01	2,454.40	11,747.28	1,433.12	768.14	664.97	2.155		
20,400.00	7,850.00	20,703.67	7,850.00	335.05	335.72	-90.01	2,453.78	11,847.26	1,434.73	764.39	670.34	2.140		
20,500.00	7,850.00	20,796.32	7,850.00	337.73	338.20	-90.01	2,453.16	11,947.25	1,436.35	760.64	675.51	2.126		
20,600.00	7,850.00	20,903.69	7,850.00	340.42	341.08	-90.01	2,452.55	12,047.23	1,437.97	756.90	681.07	2.111		
20,700.00	7,850.00	20,996.29	7,850.00	343.10	343.56	-90.01	2,451.93	12,147.22	1,439.59	753.35	686.24	2.098		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
20,800.00	7,850.00	21,103.72	7,850.00	345.79	346.44	-90.01	2,451.31	12,247.20	1,441.21	749.40	691.81	2.083		
20,900.00	7,850.00	21,203.73	7,850.00	348.47	349.11	-90.01	2,450.69	12,347.19	1,442.82	745.65	697.18	2.070		
21,000.00	7,850.00	21,303.75	7,850.00	351.16	351.79	-90.01	2,450.07	12,447.17	1,444.44	741.90	702.55	2.056		
21,100.00	7,850.00	21,403.76	7,850.00	353.85	354.47	-90.01	2,449.45	12,547.16	1,446.06	738.14	707.92	2.043		
21,200.00	7,850.00	21,503.77	7,850.00	356.53	357.15	-90.01	2,448.84	12,647.14	1,447.68	734.39	713.28	2.030		
21,300.00	7,850.00	21,603.79	7,850.00	359.22	359.83	-90.01	2,448.22	12,747.13	1,449.30	730.64	718.65	2.017		
21,400.00	7,850.00	21,696.20	7,850.00	361.90	362.31	-90.01	2,447.60	12,847.11	1,450.91	727.09	723.82	2.005		
21,500.00	7,850.00	21,803.81	7,850.00	364.59	365.20	-90.01	2,446.98	12,947.10	1,452.53	723.14	729.39	1.991		
21,600.00	7,850.00	21,903.82	7,850.00	367.28	367.88	-90.01	2,446.36	13,047.08	1,454.15	719.38	734.77	1.979		
21,700.00	7,850.00	22,003.84	7,850.00	369.97	370.56	-90.01	2,445.74	13,147.07	1,455.77	715.63	740.14	1.967		
21,800.00	7,850.00	22,103.85	7,850.00	372.65	373.24	-90.01	2,445.12	13,247.05	1,457.38	711.88	745.51	1.955		
21,900.00	7,850.00	22,203.86	7,850.00	375.34	375.92	-90.01	2,444.51	13,347.04	1,459.00	708.12	750.88	1.943		
22,000.00	7,850.00	22,303.88	7,850.00	378.03	378.60	-90.01	2,443.89	13,447.02	1,460.62	704.37	756.25	1.931		
22,100.00	7,850.00	22,403.89	7,850.00	380.72	381.28	-90.01	2,443.27	13,547.01	1,462.24	700.61	761.62	1.920		
22,200.00	7,850.00	22,503.90	7,850.00	383.40	383.97	-90.01	2,442.65	13,646.99	1,463.86	696.86	767.00	1.909		
22,300.00	7,850.00	22,603.92	7,850.00	386.09	386.65	-90.01	2,442.03	13,746.98	1,465.47	693.10	772.37	1.897		
22,400.00	7,850.00	22,703.93	7,850.00	388.78	389.33	-90.01	2,441.41	13,846.96	1,467.09	689.35	777.74	1.886		
22,500.00	7,850.00	22,803.94	7,850.00	391.47	392.01	-90.01	2,440.79	13,946.95	1,468.71	685.59	783.12	1.875		
22,600.00	7,850.00	22,903.96	7,850.00	394.16	394.70	-90.01	2,440.18	14,046.93	1,470.33	681.84	788.49	1.865		
22,700.00	7,850.00	23,003.97	7,850.00	396.85	397.38	-90.01	2,439.56	14,146.92	1,471.95	678.08	793.86	1.854		
22,800.00	7,850.00	23,103.98	7,850.00	399.53	400.06	-90.01	2,438.94	14,246.90	1,473.56	674.33	799.24	1.844		
22,900.00	7,850.00	23,203.99	7,850.00	402.22	402.74	-90.01	2,438.32	14,346.89	1,475.18	670.57	804.61	1.833		
23,000.00	7,850.00	23,295.99	7,850.00	404.91	405.21	-90.01	2,437.70	14,446.87	1,476.80	667.03	809.77	1.824		
23,100.00	7,850.00	23,404.02	7,850.00	407.60	408.11	-90.01	2,437.08	14,546.86	1,478.42	663.05	815.36	1.813		
23,200.00	7,850.00	23,504.03	7,850.00	410.29	410.80	-90.01	2,436.46	14,646.84	1,480.03	659.30	820.74	1.803		
23,300.00	7,850.00	23,604.05	7,850.00	412.98	413.48	-90.01	2,435.85	14,746.83	1,481.65	655.54	826.11	1.794		
23,400.00	7,850.00	23,704.06	7,850.00	415.67	416.16	-90.01	2,435.23	14,846.81	1,483.27	651.78	831.49	1.784		
23,500.00	7,850.00	23,804.07	7,850.00	418.36	418.85	-90.01	2,434.61	14,946.80	1,484.89	648.02	836.86	1.774		
23,600.00	7,850.00	23,904.09	7,850.00	421.05	421.53	-90.01	2,433.99	15,046.78	1,486.51	644.27	842.24	1.765		
23,700.00	7,850.00	23,995.90	7,850.00	423.74	424.00	-90.01	2,433.37	15,146.77	1,488.12	640.73	847.40	1.756		
23,800.00	7,850.00	24,095.89	7,850.00	426.43	426.68	-90.01	2,432.75	15,246.75	1,489.74	636.97	852.77	1.747		
23,805.89	7,850.00	24,092.24	7,850.00	426.59	426.58	-90.01	2,432.78	15,243.10	1,489.87	636.93	852.93	1.747 SF		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.10	-0.10	0.00	0.00	0.00	20.03	0.00	20.03					
100.00	100.00	100.10	99.90	0.13	0.13	0.00	20.03	0.00	20.03	19.77	0.27	74.420		
200.00	200.00	200.10	199.90	0.49	0.49	0.00	20.03	0.00	20.03	19.05	0.99	20.316		
300.00	300.00	299.90	299.90	0.85	0.85	0.00	20.03	0.00	20.03	18.33	1.70	11.769 CC		
400.00	400.00	399.23	399.21	1.21	1.21	-1.89	21.60	-0.71	21.62	19.20	2.42	8.939		
500.00	499.98	498.42	498.26	1.57	1.57	29.26	26.29	-2.85	24.96	21.82	3.13	7.968		
600.00	599.84	597.48	596.95	1.93	1.93	28.39	34.08	-6.40	28.52	24.68	3.84	7.422		
700.00	699.45	696.42	695.16	2.29	2.31	28.63	44.96	-11.35	32.27	27.72	4.56	7.085		
800.00	798.70	795.23	792.77	2.67	2.71	29.61	58.89	-17.70	36.22	30.95	5.28	6.866		
900.00	897.47	893.91	889.67	3.07	3.13	31.11	75.86	-25.42	40.39	34.38	6.01	6.720		
1,000.00	995.62	992.46	985.73	3.50	3.59	32.95	95.83	-34.52	44.79	38.02	6.77	6.618		
1,100.00	1,093.32	1,090.81	1,080.81	3.95	4.07	34.31	118.74	-44.95	50.41	42.86	7.55	6.680		
1,200.00	1,191.00	1,189.99	1,175.97	4.41	4.60	34.29	144.14	-56.52	58.37	50.01	8.36	6.985		
1,300.00	1,288.68	1,289.66	1,271.57	4.88	5.14	34.21	169.81	-68.21	66.49	57.30	9.19	7.235		
1,400.00	1,386.36	1,389.33	1,367.16	5.36	5.70	34.15	195.48	-79.91	74.60	64.57	10.03	7.437		
1,500.00	1,484.04	1,489.00	1,462.76	5.84	6.26	34.11	221.16	-91.60	82.72	71.84	10.88	7.605		
1,600.00	1,581.71	1,588.67	1,558.35	6.33	6.82	34.07	246.83	-103.29	90.84	79.11	11.73	7.744		
1,700.00	1,679.39	1,688.34	1,653.94	6.82	7.39	34.03	272.51	-114.98	98.96	86.37	12.59	7.863		
1,800.00	1,777.07	1,788.01	1,749.54	7.31	7.97	34.01	298.18	-126.68	107.08	93.63	13.44	7.965		
1,900.00	1,874.75	1,887.68	1,845.13	7.80	8.54	33.98	323.86	-138.37	115.19	100.89	14.30	8.053		
2,000.00	1,972.43	1,987.35	1,940.73	8.30	9.12	33.96	349.53	-150.06	123.31	108.14	15.17	8.130		
2,100.00	2,070.11	2,087.02	2,036.32	8.79	9.70	33.94	375.20	-161.76	131.43	115.40	16.03	8.198		
2,200.00	2,167.79	2,186.69	2,131.91	9.29	10.28	33.93	400.88	-173.45	139.55	122.65	16.90	8.258		
2,300.00	2,265.47	2,286.36	2,227.51	9.79	10.86	33.91	426.55	-185.14	147.66	129.90	17.77	8.311		
2,400.00	2,363.15	2,386.03	2,323.10	10.28	11.45	33.90	452.23	-196.83	155.78	137.15	18.64	8.359		
2,500.00	2,460.83	2,485.70	2,418.70	10.78	12.03	33.89	477.90	-208.53	163.90	144.39	19.50	8.403		
2,600.00	2,558.51	2,585.37	2,514.29	11.28	12.62	33.88	503.57	-220.22	172.02	151.64	20.38	8.442		
2,700.00	2,656.19	2,685.04	2,609.88	11.78	13.20	33.87	529.25	-231.91	180.14	158.89	21.25	8.478		
2,800.00	2,753.87	2,784.71	2,705.48	12.28	13.79	33.86	554.92	-243.61	188.25	166.13	22.12	8.511		
2,900.00	2,851.55	2,884.38	2,801.07	12.79	14.37	33.85	580.60	-255.30	196.37	173.38	22.99	8.541		
3,000.00	2,949.23	2,984.05	2,896.67	13.29	14.96	33.84	606.27	-266.99	204.49	180.63	23.86	8.569		
3,100.00	3,046.91	3,083.72	2,992.26	13.79	15.55	33.84	631.95	-278.68	212.61	187.87	24.74	8.595		
3,200.00	3,144.59	3,183.39	3,087.85	14.29	16.14	33.83	657.62	-290.38	220.72	195.11	25.61	8.618		
3,300.00	3,242.27	3,283.06	3,183.45	14.79	16.72	33.82	683.29	-302.07	228.84	202.36	26.48	8.641		
3,400.00	3,339.95	3,382.73	3,279.04	15.30	17.31	33.82	708.97	-313.76	236.96	209.60	27.36	8.661		
3,500.00	3,437.63	3,482.40	3,374.64	15.80	17.90	33.81	734.64	-325.46	245.08	216.84	28.23	8.680		
3,600.00	3,535.31	3,582.07	3,470.23	16.30	18.49	33.81	760.32	-337.15	253.20	224.09	29.11	8.698		
3,700.00	3,632.99	3,681.74	3,565.82	16.80	19.08	33.80	785.99	-348.84	261.31	231.33	29.98	8.715		
3,800.00	3,730.67	3,781.41	3,661.42	17.31	19.67	33.80	811.66	-360.53	269.43	238.57	30.86	8.731		
3,900.00	3,828.35	3,881.08	3,757.01	17.81	20.26	33.80	837.34	-372.23	277.55	245.81	31.74	8.746		
4,000.00	3,926.03	3,980.75	3,852.61	18.31	20.85	33.79	863.01	-383.92	285.67	253.06	32.61	8.760		
4,100.00	4,023.71	4,080.42	3,948.20	18.82	21.44	33.79	888.69	-395.61	293.79	260.30	33.49	8.773		
4,200.00	4,121.39	4,180.09	4,043.79	19.32	22.03	33.78	914.36	-407.31	301.90	267.54	34.36	8.786		
4,300.00	4,219.07	4,279.76	4,139.39	19.83	22.62	33.78	940.04	-419.00	310.02	274.78	35.24	8.798		
4,400.00	4,316.75	4,379.43	4,234.98	20.33	23.21	33.78	965.71	-430.69	318.14	282.02	36.12	8.809		
4,500.00	4,414.43	4,479.10	4,330.58	20.83	23.80	33.78	991.38	-442.38	326.26	289.26	36.99	8.820		
4,600.00	4,512.11	4,578.77	4,426.17	21.34	24.39	33.77	1,017.06	-454.08	334.37	296.51	37.87	8.830		
4,700.00	4,609.79	4,678.44	4,521.76	21.84	24.98	33.77	1,042.73	-465.77	342.49	303.75	38.75	8.839		
4,800.00	4,707.47	4,778.11	4,617.36	22.35	25.57	33.77	1,068.41	-477.46	350.61	310.99	39.62	8.849		
4,900.00	4,805.15	4,877.78	4,712.95	22.85	26.16	33.77	1,094.08	-489.16	358.73	318.23	40.50	8.857		
5,000.00	4,902.83	4,977.45	4,808.55	23.36	26.75	33.76	1,119.75	-500.85	366.85	325.47	41.38	8.866		
5,100.00	5,000.51	5,077.12	4,904.14	23.86	27.34	33.76	1,145.43	-512.54	374.96	332.71	42.25	8.874		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,176.79	4,999.73	24.36	27.93	33.76	1,171.10	-524.23	383.08	339.95	43.13	8.882		
5,300.00	5,195.87	5,276.46	5,095.33	24.87	28.52	33.76	1,196.78	-535.93	391.20	347.19	44.01	8.889		
5,400.00	5,293.55	5,376.13	5,190.92	25.37	29.11	33.76	1,222.45	-547.62	399.32	354.43	44.89	8.896		
5,500.00	5,391.23	5,475.80	5,286.52	25.88	29.70	33.75	1,248.13	-559.31	407.44	361.67	45.76	8.903		
5,600.00	5,488.91	5,575.46	5,382.11	26.38	30.29	33.75	1,273.80	-571.01	415.55	368.91	46.64	8.909		
5,700.00	5,586.59	5,675.13	5,477.70	26.89	30.88	33.75	1,299.47	-582.70	423.67	376.15	47.52	8.916		
5,800.00	5,684.27	5,774.80	5,573.30	27.39	31.47	33.75	1,325.15	-594.39	431.79	383.39	48.40	8.922		
5,900.00	5,781.95	5,874.47	5,668.89	27.90	32.07	33.75	1,350.82	-606.08	439.91	390.63	49.28	8.928		
6,000.00	5,879.63	5,974.14	5,764.49	28.40	32.66	33.75	1,376.50	-617.78	448.02	397.87	50.15	8.933		
6,100.00	5,977.31	6,073.81	5,860.08	28.91	33.25	33.74	1,402.17	-629.47	456.14	405.11	51.03	8.939		
6,200.00	6,074.99	6,173.48	5,955.67	29.41	33.84	33.74	1,427.84	-641.16	464.26	412.35	51.91	8.944		
6,300.00	6,172.67	6,273.15	6,051.27	29.92	34.43	33.74	1,453.52	-652.86	472.38	419.59	52.79	8.949		
6,400.00	6,270.35	6,372.82	6,146.86	30.42	35.02	33.74	1,479.19	-664.55	480.50	426.83	53.67	8.954		
6,500.00	6,368.03	6,472.49	6,242.46	30.93	35.61	33.74	1,504.87	-676.24	488.61	434.07	54.54	8.958		
6,600.00	6,465.71	6,572.16	6,338.05	31.43	36.20	33.74	1,530.54	-687.93	496.73	441.31	55.42	8.963		
6,700.00	6,563.39	6,671.83	6,433.64	31.94	36.80	33.74	1,556.22	-699.63	504.85	448.55	56.30	8.967		
6,800.00	6,661.07	6,771.50	6,529.24	32.44	37.39	33.74	1,581.89	-711.32	512.97	455.79	57.18	8.971		
6,900.00	6,758.75	6,871.17	6,624.83	32.95	37.98	33.73	1,607.56	-723.01	521.09	463.03	58.06	8.976		
7,000.00	6,856.43	6,970.84	6,720.43	33.45	38.57	33.73	1,633.24	-734.71	529.20	470.27	58.93	8.980		
7,100.00	6,954.11	7,070.51	6,816.02	33.96	39.16	33.73	1,658.91	-746.40	537.32	477.51	59.81	8.983		
7,200.00	7,051.79	7,170.18	6,911.61	34.46	39.75	33.73	1,684.59	-758.09	545.44	484.75	60.69	8.987		
7,300.00	7,149.47	7,269.85	7,007.21	34.97	40.34	33.73	1,710.26	-769.79	553.56	491.99	61.57	8.991		
7,400.00	7,247.24	7,369.51	7,102.79	35.47	40.93	20.58	1,735.93	-781.48	561.68	499.27	62.42	8.999		
7,500.00	7,345.52	7,468.69	7,198.04	35.86	41.51	-31.21	1,761.49	-791.72	570.02	507.22	62.80	9.077		
7,600.00	7,441.99	7,570.03	7,295.76	36.14	42.00	-58.49	1,787.51	-787.59	578.74	515.76	62.97	9.190		
7,700.00	7,533.73	7,674.38	7,394.09	36.31	42.37	-69.91	1,813.44	-764.83	587.57	524.46	63.11	9.310		
7,800.00	7,617.94	7,781.87	7,489.55	36.39	42.62	-75.75	1,838.32	-722.53	596.18	532.89	63.29	9.420		
7,900.00	7,692.07	7,892.51	7,578.12	36.39	42.77	-79.20	1,861.09	-660.57	604.20	540.64	63.56	9.505		
8,000.00	7,753.87	8,006.10	7,655.43	36.33	42.81	-81.35	1,880.60	-579.93	611.26	547.24	64.02	9.548		
8,100.00	7,801.45	8,122.22	7,717.08	36.21	42.75	-82.68	1,895.70	-482.92	617.00	552.24	64.76	9.527		
8,200.00	7,833.37	8,240.23	7,759.13	36.07	42.62	-83.40	1,905.39	-373.31	621.15	555.29	65.86	9.431		
8,300.00	7,848.66	8,359.27	7,778.73	35.91	42.42	-83.61	1,908.98	-256.17	623.48	556.15	67.33	9.259		
8,400.00	7,850.00	8,465.52	7,780.00	35.77	42.22	-83.57	1,907.84	-149.95	624.39	555.51	68.88	9.065		
8,500.00	7,850.00	8,565.52	7,780.00	35.72	42.06	-83.58	1,906.44	-49.96	625.22	554.58	70.65	8.850		
8,600.00	7,850.00	8,665.51	7,780.00	35.89	41.92	-83.59	1,905.05	50.02	626.06	553.29	72.77	8.603		
8,700.00	7,850.00	8,765.51	7,780.00	36.65	41.80	-83.60	1,903.65	150.01	626.89	551.68	75.22	8.335		
8,800.00	7,850.00	8,865.51	7,780.00	37.93	41.72	-83.61	1,902.26	250.00	627.73	549.78	77.95	8.053		
8,900.00	7,850.00	8,965.50	7,780.00	39.46	41.75	-83.61	1,900.86	349.98	628.56	547.61	80.96	7.764		
9,000.00	7,850.00	9,065.50	7,780.00	41.14	42.62	-83.62	1,899.46	449.97	629.40	545.21	84.19	7.476		
9,100.00	7,850.00	9,165.50	7,780.00	42.93	44.29	-83.63	1,898.07	549.96	630.24	542.59	87.64	7.191		
9,200.00	7,850.00	9,265.49	7,780.00	44.80	46.13	-83.64	1,896.67	649.94	631.07	539.80	91.27	6.914		
9,300.00	7,850.00	9,365.49	7,780.00	46.76	48.06	-83.65	1,895.28	749.93	631.91	536.84	95.07	6.647		
9,400.00	7,850.00	9,465.49	7,780.00	48.79	50.06	-83.66	1,893.88	849.92	632.74	533.73	99.01	6.391		
9,500.00	7,850.00	9,565.48	7,780.00	50.88	52.13	-83.67	1,892.49	949.90	633.58	530.49	103.08	6.146		
9,600.00	7,850.00	9,665.48	7,780.00	53.01	54.25	-83.67	1,891.09	1,049.89	634.41	527.15	107.27	5.914		
9,700.00	7,850.00	9,765.48	7,780.00	55.20	56.41	-83.68	1,889.69	1,149.88	635.25	523.69	111.55	5.695		
9,800.00	7,850.00	9,865.47	7,780.00	57.43	58.62	-83.69	1,888.30	1,249.87	636.08	520.15	115.93	5.487		
9,900.00	7,850.00	9,965.47	7,780.00	59.70	60.86	-83.70	1,886.90	1,349.85	636.92	516.53	120.39	5.291		
10,000.00	7,850.00	10,065.46	7,780.00	62.00	63.14	-83.71	1,885.51	1,449.84	637.75	512.84	124.91	5.106		
10,100.00	7,850.00	10,165.46	7,780.00	64.32	65.45	-83.72	1,884.11	1,549.83	638.59	509.08	129.51	4.931		
10,200.00	7,850.00	10,265.46	7,780.00	66.68	67.78	-83.72	1,882.71	1,649.81	639.43	505.27	134.16	4.766		
10,300.00	7,850.00	10,365.45	7,780.00	69.06	70.14	-83.73	1,881.32	1,749.80	640.26	501.40	138.86	4.611		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	10,465.45	7,780.00	71.46	72.52	-83.74	1,879.92	1,849.79	641.10	497.49	143.61	4.464		
10,500.00	7,850.00	10,565.45	7,780.00	73.88	74.93	-83.75	1,878.53	1,949.77	641.93	493.53	148.40	4.326		
10,600.00	7,850.00	10,665.44	7,780.00	76.32	77.35	-83.76	1,877.13	2,049.76	642.77	489.54	153.23	4.195		
10,700.00	7,850.00	10,765.44	7,780.00	78.78	79.79	-83.76	1,875.74	2,149.75	643.60	485.51	158.09	4.071		
10,800.00	7,850.00	10,865.44	7,780.00	81.25	82.24	-83.77	1,874.34	2,249.73	644.44	481.45	162.99	3.954		
10,900.00	7,850.00	10,965.43	7,780.00	83.73	84.71	-83.78	1,872.94	2,349.72	645.27	477.36	167.91	3.843		
11,000.00	7,850.00	11,065.43	7,780.00	86.23	87.19	-83.79	1,871.55	2,449.71	646.11	473.25	172.86	3.738		
11,100.00	7,850.00	11,165.43	7,780.00	88.74	89.68	-83.80	1,870.15	2,549.69	646.95	469.11	177.84	3.638		
11,200.00	7,850.00	11,265.42	7,780.00	91.26	92.18	-83.81	1,868.76	2,649.68	647.78	464.95	182.84	3.543		
11,300.00	7,850.00	11,365.42	7,780.00	93.79	94.69	-83.81	1,867.36	2,749.67	648.62	460.76	187.85	3.453		
11,400.00	7,850.00	11,465.42	7,780.00	96.32	97.22	-83.82	1,865.96	2,849.65	649.45	456.56	192.89	3.367		
11,500.00	7,850.00	11,565.41	7,780.00	98.87	99.75	-83.83	1,864.57	2,949.64	650.29	452.34	197.95	3.285		
11,600.00	7,850.00	11,665.41	7,780.00	101.42	102.29	-83.84	1,863.17	3,049.63	651.12	448.11	203.02	3.207		
11,700.00	7,850.00	11,765.40	7,780.00	103.98	104.84	-83.84	1,861.78	3,149.61	651.96	443.86	208.10	3.133		
11,800.00	7,850.00	11,865.40	7,780.00	106.55	107.39	-83.85	1,860.38	3,249.60	652.80	439.59	213.20	3.062		
11,900.00	7,850.00	11,965.40	7,780.00	109.12	109.95	-83.86	1,858.98	3,349.59	653.63	435.31	218.32	2.994		
12,000.00	7,850.00	12,065.39	7,780.00	111.70	112.52	-83.87	1,857.59	3,449.57	654.47	431.03	223.44	2.929		
12,100.00	7,850.00	12,165.39	7,780.00	114.29	115.09	-83.88	1,856.19	3,549.56	655.30	426.72	228.58	2.867		
12,200.00	7,850.00	12,265.39	7,780.00	116.88	117.67	-83.88	1,854.80	3,649.55	656.14	422.41	233.73	2.807		
12,300.00	7,850.00	12,365.38	7,780.00	119.47	120.25	-83.89	1,853.40	3,749.53	656.97	418.09	238.88	2.750		
12,400.00	7,850.00	12,465.38	7,780.00	122.07	122.84	-83.90	1,852.01	3,849.52	657.81	413.76	244.05	2.695		
12,500.00	7,850.00	12,565.38	7,780.00	124.67	125.43	-83.91	1,850.61	3,949.51	658.65	409.42	249.22	2.643		
12,600.00	7,850.00	12,665.37	7,780.00	127.28	128.03	-83.92	1,849.21	4,049.49	659.48	405.07	254.41	2.592		
12,700.00	7,850.00	12,765.37	7,780.00	129.89	130.63	-83.92	1,847.82	4,149.48	660.32	400.72	259.60	2.544		
12,800.00	7,850.00	12,865.37	7,780.00	132.50	133.23	-83.93	1,846.42	4,249.47	661.15	396.36	264.80	2.497		
12,900.00	7,850.00	12,965.36	7,780.00	135.12	135.84	-83.94	1,845.03	4,349.45	661.99	391.99	270.00	2.452		
13,000.00	7,850.00	13,065.36	7,780.00	137.74	138.45	-83.95	1,843.63	4,449.44	662.83	387.61	275.21	2.408		
13,100.00	7,850.00	13,165.36	7,780.00	140.36	141.06	-83.95	1,842.23	4,549.43	663.66	383.23	280.43	2.367		
13,200.00	7,850.00	13,265.35	7,780.00	142.99	143.68	-83.96	1,840.84	4,649.41	664.50	378.84	285.65	2.326		
13,300.00	7,850.00	13,365.35	7,780.00	145.62	146.30	-83.97	1,839.44	4,749.40	665.33	374.45	290.88	2.287		
13,400.00	7,850.00	13,465.34	7,780.00	148.25	148.92	-83.98	1,838.05	4,849.39	666.17	370.05	296.12	2.250		
13,500.00	7,850.00	13,565.34	7,780.00	150.88	151.54	-83.98	1,836.65	4,949.37	667.00	365.65	301.36	2.213		
13,600.00	7,850.00	13,665.34	7,780.00	153.52	154.17	-83.99	1,835.26	5,049.36	667.84	361.24	306.60	2.178		
13,700.00	7,850.00	13,765.33	7,780.00	156.15	156.80	-84.00	1,833.86	5,149.35	668.68	356.83	311.85	2.144		
13,800.00	7,850.00	13,865.33	7,780.00	158.79	159.43	-84.01	1,832.46	5,249.33	669.51	352.41	317.10	2.111		
13,900.00	7,850.00	13,965.33	7,780.00	161.43	162.07	-84.01	1,831.07	5,349.32	670.35	347.99	322.36	2.080		
14,000.00	7,850.00	14,065.32	7,780.00	164.08	164.70	-84.02	1,829.67	5,449.31	671.18	343.57	327.62	2.049		
14,100.00	7,850.00	14,165.32	7,780.00	166.72	167.34	-84.03	1,828.28	5,549.29	672.02	339.14	332.88	2.019		
14,200.00	7,850.00	14,265.32	7,780.00	169.37	169.98	-84.04	1,826.88	5,649.28	672.86	334.71	338.15	1.990		
14,300.00	7,850.00	14,365.31	7,780.00	172.02	172.62	-84.04	1,825.48	5,749.27	673.69	330.27	343.42	1.962		
14,400.00	7,850.00	14,465.31	7,780.00	174.67	175.26	-84.05	1,824.09	5,849.25	674.53	325.83	348.69	1.934		
14,500.00	7,850.00	14,565.31	7,780.00	177.32	177.91	-84.06	1,822.69	5,949.24	675.36	321.39	353.97	1.908		
14,600.00	7,850.00	14,665.30	7,780.00	179.97	180.55	-84.07	1,821.30	6,049.23	676.20	316.95	359.25	1.882		
14,700.00	7,850.00	14,765.30	7,780.00	182.62	183.20	-84.07	1,819.90	6,149.21	677.04	312.50	364.53	1.857		
14,800.00	7,850.00	14,865.30	7,780.00	185.28	185.85	-84.08	1,818.51	6,249.20	677.87	308.05	369.82	1.833		
14,900.00	7,850.00	14,965.29	7,780.00	187.93	188.50	-84.09	1,817.11	6,349.19	678.71	303.60	375.11	1.809		
15,000.00	7,850.00	15,065.29	7,780.00	190.59	191.15	-84.10	1,815.71	6,449.17	679.55	299.15	380.40	1.786		
15,100.00	7,850.00	15,165.28	7,780.00	193.25	193.80	-84.10	1,814.32	6,549.16	680.38	294.69	385.69	1.764		
15,200.00	7,850.00	15,265.28	7,780.00	195.91	196.45	-84.11	1,812.92	6,649.15	681.22	290.23	390.99	1.742		
15,300.00	7,850.00	15,365.28	7,780.00	198.57	199.11	-84.12	1,811.53	6,749.14	682.05	285.77	396.28	1.721		
15,400.00	7,850.00	15,465.27	7,780.00	201.23	201.77	-84.12	1,810.13	6,849.12	682.89	281.31	401.58	1.700		
15,500.00	7,850.00	15,565.27	7,780.00	203.89	204.42	-84.13	1,808.73	6,949.11	683.73	276.84	406.89	1.680		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,600.00	7,850.00	15,665.27	7,780.00	206.56	207.08	-84.14	1,807.34	7,049.10	684.56	272.37	412.19	1.661		
15,700.00	7,850.00	15,765.26	7,780.00	209.22	209.74	-84.15	1,805.94	7,149.08	685.40	267.90	417.50	1.642		
15,800.00	7,850.00	15,865.26	7,780.00	211.89	212.40	-84.15	1,804.55	7,249.07	686.23	263.43	422.80	1.623		
15,900.00	7,850.00	15,965.26	7,780.00	214.55	215.06	-84.16	1,803.15	7,349.06	687.07	258.96	428.11	1.605		
16,000.00	7,850.00	16,065.25	7,780.00	217.22	217.72	-84.17	1,801.75	7,449.04	687.91	254.48	433.42	1.587		
16,100.00	7,850.00	16,165.25	7,780.00	219.89	220.38	-84.17	1,800.36	7,549.03	688.74	250.01	438.73	1.570		
16,200.00	7,850.00	16,265.25	7,780.00	222.55	223.05	-84.18	1,798.96	7,649.02	689.58	245.53	444.05	1.553		
16,300.00	7,850.00	16,365.24	7,780.00	225.22	225.71	-84.19	1,797.57	7,749.00	690.42	241.05	449.36	1.536		
16,400.00	7,850.00	16,465.24	7,780.00	227.89	228.37	-84.20	1,796.17	7,848.99	691.25	236.57	454.68	1.520		
16,500.00	7,850.00	16,565.24	7,780.00	230.56	231.04	-84.20	1,794.78	7,948.98	692.09	232.09	460.00	1.505		
16,600.00	7,850.00	16,665.23	7,780.00	233.23	233.71	-84.21	1,793.38	8,048.96	692.92	227.60	465.32	1.489	Level 3	
16,700.00	7,850.00	16,765.23	7,780.00	235.91	236.37	-84.22	1,791.98	8,148.95	693.76	223.12	470.64	1.474	Level 3	
16,800.00	7,850.00	16,865.22	7,780.00	238.58	239.04	-84.22	1,790.59	8,248.94	694.60	218.63	475.96	1.459	Level 3	
16,900.00	7,850.00	16,965.22	7,780.00	241.25	241.71	-84.23	1,789.19	8,348.92	695.43	214.15	481.29	1.445	Level 3	
17,000.00	7,850.00	17,065.22	7,780.00	243.92	244.38	-84.24	1,787.80	8,448.91	696.27	209.66	486.61	1.431	Level 3	
17,100.00	7,850.00	17,165.21	7,780.00	246.60	247.05	-84.24	1,786.40	8,548.90	697.11	205.17	491.94	1.417	Level 3	
17,200.00	7,850.00	17,265.21	7,780.00	249.27	249.71	-84.25	1,785.00	8,648.88	697.94	200.68	497.27	1.404	Level 3	
17,300.00	7,850.00	17,365.21	7,780.00	251.95	252.39	-84.26	1,783.61	8,748.87	698.78	196.18	502.59	1.390	Level 3	
17,400.00	7,850.00	17,465.20	7,780.00	254.62	255.06	-84.27	1,782.21	8,848.86	699.61	191.69	507.92	1.377	Level 3	
17,500.00	7,850.00	17,565.20	7,780.00	257.30	257.73	-84.27	1,780.82	8,948.84	700.45	187.20	513.25	1.365	Level 3	
17,600.00	7,850.00	17,665.20	7,780.00	259.97	260.40	-84.28	1,779.42	9,048.83	701.29	182.70	518.59	1.352	Level 3	
17,700.00	7,850.00	17,765.19	7,780.00	262.65	263.07	-84.29	1,778.03	9,148.82	702.12	178.21	523.92	1.340	Level 3	
17,800.00	7,850.00	17,865.19	7,780.00	265.33	265.74	-84.29	1,776.63	9,248.80	702.96	173.71	529.25	1.328	Level 3	
17,900.00	7,850.00	17,965.19	7,780.00	268.00	268.42	-84.30	1,775.23	9,348.79	703.80	169.21	534.59	1.317	Level 3	
18,000.00	7,850.00	18,065.18	7,780.00	270.68	271.09	-84.31	1,773.84	9,448.78	704.63	164.71	539.92	1.305	Level 3	
18,100.00	7,850.00	18,165.18	7,780.00	273.36	273.77	-84.31	1,772.44	9,548.76	705.47	160.21	545.26	1.294	Level 3	
18,200.00	7,850.00	18,265.18	7,780.00	276.04	276.44	-84.32	1,771.05	9,648.75	706.31	155.71	550.60	1.283	Level 3	
18,300.00	7,850.00	18,365.17	7,780.00	278.72	279.12	-84.33	1,769.65	9,748.74	707.14	151.21	555.93	1.272	Level 3	
18,400.00	7,850.00	18,465.17	7,780.00	281.40	281.79	-84.33	1,768.25	9,848.72	707.98	146.71	561.27	1.261	Level 3	
18,500.00	7,850.00	18,565.16	7,780.00	284.08	284.47	-84.34	1,766.86	9,948.71	708.82	142.20	566.61	1.251	Level 3	
18,600.00	7,850.00	18,665.16	7,780.00	286.76	287.14	-84.35	1,765.46	10,048.70	709.65	137.70	571.95	1.241	Level 2	
18,700.00	7,850.00	18,765.16	7,780.00	289.44	289.82	-84.35	1,764.07	10,148.68	710.49	133.19	577.29	1.231	Level 2	
18,800.00	7,850.00	18,865.15	7,780.00	292.12	292.50	-84.36	1,762.67	10,248.67	711.33	128.69	582.64	1.221	Level 2	
18,900.00	7,850.00	18,965.15	7,780.00	294.80	295.17	-84.37	1,761.28	10,348.66	712.16	124.18	587.98	1.211	Level 2	
19,000.00	7,850.00	19,065.15	7,780.00	297.48	297.85	-84.37	1,759.88	10,448.64	713.00	119.68	593.32	1.202	Level 2	
19,100.00	7,850.00	19,165.14	7,780.00	300.16	300.53	-84.38	1,758.48	10,548.63	713.83	115.17	598.67	1.192	Level 2	
19,200.00	7,850.00	19,265.14	7,780.00	302.84	303.21	-84.39	1,757.09	10,648.62	714.67	110.66	604.01	1.183	Level 2	
19,300.00	7,850.00	19,365.14	7,780.00	305.53	305.89	-84.39	1,755.69	10,748.60	715.51	106.15	609.36	1.174	Level 2	
19,400.00	7,850.00	19,465.13	7,780.00	308.21	308.57	-84.40	1,754.30	10,848.59	716.34	101.64	614.70	1.165	Level 2	
19,500.00	7,850.00	19,565.13	7,780.00	310.89	311.24	-84.41	1,752.90	10,948.58	717.18	97.13	620.05	1.157	Level 2	
19,600.00	7,850.00	19,665.13	7,780.00	313.57	313.92	-84.41	1,751.50	11,048.56	718.02	92.62	625.40	1.148	Level 2	
19,700.00	7,850.00	19,765.12	7,780.00	316.26	316.60	-84.42	1,750.11	11,148.55	718.85	88.11	630.74	1.140	Level 2	
19,800.00	7,850.00	19,865.12	7,780.00	318.94	319.28	-84.43	1,748.71	11,248.54	719.69	83.60	636.09	1.131	Level 2	
19,900.00	7,850.00	19,965.12	7,780.00	321.62	321.96	-84.43	1,747.32	11,348.52	720.53	79.09	641.44	1.123	Level 2	
20,000.00	7,850.00	20,065.11	7,780.00	324.31	324.64	-84.44	1,745.92	11,448.51	721.36	74.57	646.79	1.115	Level 2	
20,100.00	7,850.00	20,165.11	7,780.00	326.99	327.33	-84.45	1,744.52	11,548.50	722.20	70.06	652.14	1.107	Level 2	
20,200.00	7,850.00	20,265.10	7,780.00	329.68	330.01	-84.45	1,743.13	11,648.48	723.04	65.55	657.49	1.100	Level 2	
20,300.00	7,850.00	20,365.10	7,780.00	332.36	332.69	-84.46	1,741.73	11,748.47	723.87	61.03	662.84	1.092	Level 2	
20,400.00	7,850.00	20,465.10	7,780.00	335.05	335.37	-84.46	1,740.34	11,848.46	724.71	56.52	668.19	1.085	Level 2	
20,500.00	7,850.00	20,565.09	7,780.00	337.73	338.05	-84.47	1,738.94	11,948.44	725.55	52.00	673.55	1.077	Level 2	
20,600.00	7,850.00	20,665.09	7,780.00	340.42	340.73	-84.48	1,737.55	12,048.43	726.38	47.48	678.90	1.070	Level 2	
20,700.00	7,850.00	20,765.09	7,780.00	343.10	343.42	-84.48	1,736.15	12,148.42	727.22	42.97	684.25	1.063	Level 2	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
20,800.00	7,850.00	20,865.08	7,780.00	345.79	346.10	-84.49	1,734.75	12,248.41	728.06	38.45	689.61	1.056	Level 2	
20,900.00	7,850.00	20,965.08	7,780.00	348.47	348.78	-84.50	1,733.36	12,348.39	728.89	33.93	694.96	1.049	Level 2	
21,000.00	7,850.00	21,065.08	7,780.00	351.16	351.46	-84.50	1,731.96	12,448.38	729.73	29.42	700.31	1.042	Level 2	
21,100.00	7,850.00	21,165.07	7,780.00	353.85	354.15	-84.51	1,730.57	12,548.37	730.57	24.90	705.67	1.035	Level 2	
21,200.00	7,850.00	21,265.07	7,780.00	356.53	356.83	-84.52	1,729.17	12,648.35	731.40	20.38	711.02	1.029	Level 2	
21,300.00	7,850.00	21,365.07	7,780.00	359.22	359.51	-84.52	1,727.77	12,748.34	732.24	15.86	716.38	1.022	Level 2	
21,400.00	7,850.00	21,465.06	7,780.00	361.90	362.20	-84.53	1,726.38	12,848.33	733.08	11.34	721.74	1.016	Level 2	
21,500.00	7,850.00	21,565.06	7,780.00	364.59	364.88	-84.53	1,724.98	12,948.31	733.91	6.82	727.09	1.009	Level 2	
21,600.00	7,850.00	21,665.06	7,780.00	367.28	367.57	-84.54	1,723.59	13,048.30	734.75	2.30	732.45	1.003	Level 2	
21,700.00	7,850.00	21,765.05	7,780.00	369.97	370.25	-84.55	1,722.19	13,148.29	735.59	-2.22	737.81	0.997	Level 1	
21,800.00	7,850.00	21,865.05	7,780.00	372.65	372.93	-84.55	1,720.80	13,248.27	736.42	-6.74	743.17	0.991	Level 1	
21,900.00	7,850.00	21,965.04	7,780.00	375.34	375.62	-84.56	1,719.40	13,348.26	737.26	-11.26	748.52	0.985	Level 1	
22,000.00	7,850.00	22,065.04	7,780.00	378.03	378.30	-84.57	1,718.00	13,448.25	738.10	-15.79	753.88	0.979	Level 1	
22,100.00	7,850.00	22,165.04	7,780.00	380.72	380.99	-84.57	1,716.61	13,548.23	738.93	-20.31	759.24	0.973	Level 1	
22,200.00	7,850.00	22,265.03	7,780.00	383.40	383.67	-84.58	1,715.21	13,648.22	739.77	-24.83	764.60	0.968	Level 1	
22,300.00	7,850.00	22,365.03	7,780.00	386.09	386.36	-84.58	1,713.82	13,748.21	740.61	-29.35	769.96	0.962	Level 1	
22,400.00	7,850.00	22,465.03	7,780.00	388.78	389.04	-84.59	1,712.42	13,848.19	741.45	-33.88	775.32	0.956	Level 1	
22,500.00	7,850.00	22,565.02	7,780.00	391.47	391.73	-84.60	1,711.02	13,948.18	742.28	-38.40	780.68	0.951	Level 1	
22,600.00	7,850.00	22,665.02	7,780.00	394.16	394.42	-84.60	1,709.63	14,048.17	743.12	-42.92	786.04	0.945	Level 1	
22,700.00	7,850.00	22,765.02	7,780.00	396.85	397.10	-84.61	1,708.23	14,148.15	743.96	-47.45	791.40	0.940	Level 1	
22,800.00	7,850.00	22,865.01	7,780.00	399.53	399.79	-84.61	1,706.84	14,248.14	744.79	-51.97	796.77	0.935	Level 1	
22,900.00	7,850.00	22,965.01	7,780.00	402.22	402.47	-84.62	1,705.44	14,348.13	745.63	-56.50	802.13	0.930	Level 1	
23,000.00	7,850.00	23,065.01	7,780.00	404.91	405.16	-84.63	1,704.04	14,448.11	746.47	-61.02	807.49	0.924	Level 1	
23,100.00	7,850.00	23,165.00	7,780.00	407.60	407.85	-84.63	1,702.65	14,548.10	747.30	-65.55	812.85	0.919	Level 1	
23,200.00	7,850.00	23,265.00	7,780.00	410.29	410.53	-84.64	1,701.25	14,648.09	748.14	-70.07	818.21	0.914	Level 1	
23,300.00	7,850.00	23,365.00	7,780.00	412.98	413.22	-84.64	1,699.86	14,748.07	748.98	-74.60	823.58	0.909	Level 1	
23,400.00	7,850.00	23,464.99	7,780.00	415.67	415.91	-84.65	1,698.46	14,848.06	749.81	-79.13	828.94	0.905	Level 1	
23,500.00	7,850.00	23,564.99	7,780.00	418.36	418.59	-84.66	1,697.07	14,948.05	750.65	-83.65	834.30	0.900	Level 1	
23,600.00	7,850.00	23,664.98	7,780.00	421.05	421.28	-84.66	1,695.67	15,048.03	751.49	-88.18	839.67	0.895	Level 1	
23,700.00	7,850.00	23,764.98	7,780.00	423.74	423.97	-84.67	1,694.27	15,148.02	752.32	-92.71	845.03	0.890	Level 1	
23,800.00	7,850.00	23,864.98	7,780.00	426.43	426.65	-84.67	1,692.88	15,248.01	753.16	-97.23	850.40	0.886	Level 1	
23,805.89	7,850.00	23,860.23	7,780.00	426.59	426.53	-84.67	1,692.94	15,243.26	753.29	-97.32	850.60	0.886	Level 1, ES, SF	



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.10	0.10	0.00	0.00	-180.00	-20.03	0.00	20.03					
100.00	100.00	100.10	100.10	0.13	0.13	-180.00	-20.03	0.00	20.03	19.77	0.27	74.420		
200.00	200.00	200.10	200.10	0.49	0.49	-180.00	-20.03	0.00	20.03	19.05	0.99	20.316		
300.00	300.00	300.10	300.10	0.85	0.85	-180.00	-20.03	0.00	20.03	18.33	1.70	11.764		
400.00	400.00	400.10	400.10	1.21	1.21	-180.00	-20.03	0.00	20.03	17.61	2.42	8.279 CC		
500.00	499.98	500.08	500.08	1.57	1.57	-148.93	-20.03	0.00	21.51	18.37	3.14	6.858		
600.00	599.84	600.60	600.58	1.93	1.93	-152.26	-18.86	-1.31	24.81	20.95	3.85	6.438		
700.00	699.45	701.23	701.07	2.29	2.29	-153.28	-15.32	-5.26	28.63	24.06	4.57	6.263		
800.00	798.70	801.95	801.39	2.67	2.65	-152.74	-9.42	-11.83	32.93	27.63	5.30	6.216		
900.00	897.47	902.75	901.42	3.07	3.04	-151.19	-1.16	-21.03	37.72	31.68	6.04	6.245		
1,000.00	995.62	1,003.27	1,000.71	3.50	3.43	-149.20	9.29	-32.68	43.17	36.36	6.81	6.340		
1,100.00	1,093.32	1,103.02	1,099.13	3.95	3.84	-148.45	20.19	-44.82	50.07	42.47	7.60	6.589		
1,200.00	1,191.00	1,202.78	1,197.54	4.41	4.26	-147.93	31.09	-56.96	57.03	48.63	8.40	6.789		
1,300.00	1,288.68	1,302.54	1,295.95	4.88	4.68	-147.52	41.99	-69.10	64.00	54.78	9.21	6.948		
1,400.00	1,386.36	1,402.29	1,394.37	5.36	5.11	-147.19	52.88	-81.25	70.96	60.93	10.03	7.075		
1,500.00	1,484.04	1,502.05	1,492.78	5.84	5.54	-146.92	63.78	-93.39	77.93	67.08	10.85	7.180		
1,600.00	1,581.71	1,601.81	1,591.19	6.33	5.97	-146.70	74.68	-105.53	84.90	73.22	11.68	7.267		
1,700.00	1,679.39	1,701.56	1,689.61	6.82	6.41	-146.51	85.57	-117.67	91.87	79.36	12.52	7.341		
1,800.00	1,777.07	1,801.32	1,788.02	7.31	6.85	-146.34	96.47	-129.82	98.85	85.49	13.35	7.403		
1,900.00	1,874.75	1,901.08	1,886.43	7.80	7.29	-146.20	107.37	-141.96	105.82	91.63	14.19	7.457		
2,000.00	1,972.43	2,000.83	1,984.85	8.30	7.73	-146.07	118.27	-154.10	112.79	97.76	15.03	7.504		
2,100.00	2,070.11	2,100.59	2,083.26	8.79	8.17	-145.96	129.16	-166.24	119.77	103.89	15.87	7.546		
2,200.00	2,167.79	2,200.34	2,181.67	9.29	8.61	-145.87	140.06	-178.38	126.74	110.02	16.72	7.582		
2,300.00	2,265.47	2,300.10	2,280.08	9.79	9.05	-145.78	150.96	-190.53	133.72	116.15	17.56	7.614		
2,400.00	2,363.15	2,400.14	2,378.50	10.28	9.50	-145.70	161.86	-202.67	140.69	122.28	18.41	7.643		
2,500.00	2,460.83	2,500.39	2,476.91	10.78	9.94	-145.63	172.75	-214.81	147.67	128.41	19.26	7.668		
2,600.00	2,558.51	2,600.63	2,575.32	11.28	10.39	-145.56	183.65	-226.95	154.64	134.53	20.11	7.691		
2,700.00	2,656.19	2,700.87	2,673.74	11.78	10.84	-145.50	194.55	-239.09	161.62	140.66	20.96	7.711		
2,800.00	2,753.87	2,801.12	2,772.15	12.28	11.28	-145.45	205.45	-251.24	168.59	146.78	21.81	7.730		
2,900.00	2,851.55	2,901.36	2,870.56	12.79	11.73	-145.40	216.34	-263.38	175.57	152.91	22.66	7.747		
3,000.00	2,949.23	3,001.61	2,968.98	13.29	12.18	-145.35	227.24	-275.52	182.54	159.03	23.51	7.763		
3,100.00	3,046.91	3,101.85	3,067.39	13.79	12.63	-145.31	238.14	-287.66	189.52	165.15	24.37	7.778		
3,200.00	3,144.59	3,202.09	3,165.80	14.29	13.07	-145.27	249.03	-299.81	196.50	171.28	25.22	7.791		
3,300.00	3,242.27	3,302.34	3,264.22	14.79	13.52	-145.23	259.93	-311.95	203.47	177.40	26.07	7.804		
3,400.00	3,339.95	3,397.42	3,362.63	15.30	13.95	-145.20	270.83	-324.09	210.45	183.54	26.91	7.821		
3,500.00	3,437.63	3,502.82	3,461.04	15.80	14.42	-145.16	281.73	-336.23	217.43	189.64	27.78	7.826		
3,600.00	3,535.31	3,603.07	3,559.45	16.30	14.87	-145.13	292.62	-348.37	224.40	195.77	28.64	7.836		
3,700.00	3,632.99	3,703.31	3,657.87	16.80	15.32	-145.10	303.52	-360.52	231.38	201.89	29.49	7.845		
3,800.00	3,730.67	3,796.44	3,756.28	17.31	15.74	-145.08	314.42	-372.66	238.36	208.04	30.32	7.862		
3,900.00	3,828.35	3,903.80	3,854.69	17.81	16.22	-145.05	325.32	-384.80	245.33	214.13	31.20	7.862		
4,000.00	3,926.03	4,004.04	3,953.11	18.31	16.67	-145.03	336.21	-396.94	252.31	220.25	32.06	7.870		
4,100.00	4,023.71	4,104.29	4,051.52	18.82	17.12	-145.00	347.11	-409.08	259.29	226.37	32.92	7.877		
4,200.00	4,121.39	4,204.53	4,149.93	19.32	17.57	-144.98	358.01	-421.23	266.26	232.49	33.77	7.884		
4,300.00	4,219.07	4,295.23	4,243.35	19.83	17.97	-144.96	368.91	-433.37	273.24	238.65	34.59	7.900		
4,400.00	4,316.75	4,405.02	4,346.76	20.33	18.47	-144.94	379.80	-445.51	280.22	244.73	35.48	7.897		
4,500.00	4,414.43	4,494.74	4,445.17	20.83	18.87	-144.92	390.70	-457.65	287.20	250.90	36.30	7.912		
4,600.00	4,512.11	4,605.51	4,543.59	21.34	19.37	-144.91	401.60	-469.80	294.17	256.98	37.20	7.908		
4,700.00	4,609.79	4,705.75	4,642.00	21.84	19.82	-144.89	412.49	-481.94	301.15	263.10	38.05	7.914		
4,800.00	4,707.47	4,805.99	4,740.41	22.35	20.27	-144.87	423.39	-494.08	308.13	269.22	38.91	7.919		
4,900.00	4,805.15	4,893.76	4,838.82	22.85	20.66	-144.86	434.29	-506.22	315.10	275.39	39.72	7.934		
5,000.00	4,902.83	5,006.48	4,937.24	23.36	21.17	-144.84	445.19	-518.36	322.08	281.46	40.63	7.928		
5,100.00	5,000.51	5,093.28	5,035.65	23.86	21.56	-144.83	456.08	-530.51	329.06	287.63	41.43	7.943		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,206.97	5,134.06	24.36	22.07	-144.82	466.98	-542.65	336.04	293.70	42.34	7.937		
5,300.00	5,195.87	5,292.79	5,232.48	24.87	22.45	-144.80	477.88	-554.79	343.01	299.88	43.14	7.952		
5,400.00	5,293.55	5,407.46	5,330.89	25.37	22.97	-144.79	488.78	-566.93	349.99	305.93	44.06	7.944		
5,500.00	5,391.23	5,507.70	5,429.30	25.88	23.42	-144.78	499.67	-579.07	356.97	312.05	44.91	7.948		
5,600.00	5,488.91	5,592.06	5,527.72	26.38	23.80	-144.77	510.57	-591.22	363.94	318.24	45.70	7.963		
5,700.00	5,586.59	5,708.19	5,626.13	26.89	24.32	-144.76	521.47	-603.36	370.92	324.29	46.63	7.955		
5,800.00	5,684.27	5,808.43	5,724.54	27.39	24.77	-144.75	532.37	-615.50	377.90	330.41	47.49	7.958		
5,900.00	5,781.95	5,891.33	5,822.95	27.90	25.14	-144.74	543.26	-627.64	384.88	336.61	48.27	7.973		
6,000.00	5,879.63	6,008.92	5,921.37	28.40	25.67	-144.73	554.16	-639.79	391.85	342.65	49.20	7.964		
6,100.00	5,977.31	6,109.16	6,019.78	28.91	26.12	-144.72	565.06	-651.93	398.83	348.77	50.06	7.967		
6,200.00	6,074.99	6,209.41	6,118.19	29.41	26.57	-144.71	575.95	-664.07	405.81	354.89	50.92	7.970		
6,300.00	6,172.67	6,309.65	6,216.61	29.92	27.02	-144.70	586.85	-676.21	412.79	361.01	51.78	7.973		
6,400.00	6,270.35	6,409.89	6,315.02	30.42	27.47	-144.69	597.75	-688.35	419.76	367.13	52.63	7.975		
6,500.00	6,368.03	6,489.86	6,413.43	30.93	27.83	-144.68	608.65	-700.50	426.74	373.33	53.41	7.990		
6,600.00	6,465.71	6,589.62	6,511.85	31.43	28.28	-144.67	619.54	-712.64	433.72	379.45	54.26	7.993		
6,700.00	6,563.39	6,689.38	6,610.26	31.94	28.73	-144.66	630.44	-724.78	440.69	385.58	55.12	7.995		
6,800.00	6,661.07	6,789.13	6,708.67	32.44	29.18	-144.66	641.34	-736.92	447.67	391.70	55.98	7.998		
6,900.00	6,758.75	6,888.89	6,807.09	32.95	29.63	-144.65	652.24	-749.07	454.65	397.82	56.83	8.000		
7,000.00	6,856.43	6,988.64	6,905.50	33.45	30.07	-144.64	663.13	-761.21	461.63	403.94	57.69	8.002		
7,100.00	6,954.11	7,088.40	7,003.91	33.96	30.52	-144.64	674.03	-773.35	468.60	410.06	58.54	8.004		
7,200.00	7,051.79	7,188.16	7,102.32	34.46	30.97	-144.63	684.93	-785.49	475.58	416.18	59.40	8.006		
7,300.00	7,149.47	7,288.76	7,201.87	34.97	31.39	-145.02	695.91	-794.39	482.50	422.35	60.15	8.021		
7,400.00	7,247.24	7,386.55	7,298.71	35.47	31.69	-160.67	706.41	-787.41	489.56	429.14	60.42	8.103		
7,500.00	7,345.52	7,480.30	7,389.20	35.86	31.87	144.87	716.03	-765.26	497.40	436.95	60.45	8.229		
7,600.00	7,441.99	7,571.16	7,472.36	36.14	31.97	115.42	724.69	-729.93	505.68	445.29	60.39	8.374		
7,700.00	7,533.73	7,659.61	7,547.00	36.31	32.02	102.07	732.29	-683.28	513.94	453.65	60.30	8.524		
7,800.00	7,617.94	7,746.07	7,612.25	36.39	32.02	94.56	738.75	-627.05	521.75	461.53	60.22	8.664		
7,900.00	7,692.07	7,830.94	7,667.43	36.39	32.00	89.74	744.01	-562.87	528.68	468.44	60.23	8.777		
8,000.00	7,753.87	7,914.58	7,712.02	36.33	31.98	86.48	748.04	-492.31	534.36	473.94	60.42	8.844		
8,100.00	7,801.45	7,997.31	7,745.63	36.21	31.99	84.32	750.81	-416.84	538.51	477.63	60.88	8.846		
8,200.00	7,833.37	8,079.44	7,767.98	36.07	32.06	83.05	752.31	-337.90	540.91	479.24	61.67	8.771		
8,300.00	7,848.66	8,161.24	7,778.87	35.91	32.23	82.55	752.53	-256.90	541.43	478.64	62.79	8.622		
8,400.00	7,850.00	8,253.16	7,780.00	35.77	32.63	82.55	751.56	-165.01	540.48	476.27	64.21	8.417		
8,500.00	7,850.00	8,353.15	7,780.00	35.72	33.34	82.53	750.37	-65.02	539.45	473.49	65.95	8.179		
8,600.00	7,850.00	8,453.15	7,780.00	35.89	34.34	82.52	749.17	34.97	538.41	470.34	68.07	7.909		
8,700.00	7,850.00	8,553.14	7,780.00	36.65	35.56	82.50	747.98	134.95	537.38	466.85	70.53	7.619		
8,800.00	7,850.00	8,653.14	7,780.00	37.93	36.97	82.49	746.78	234.94	536.35	463.05	73.30	7.317		
8,900.00	7,850.00	8,753.13	7,780.00	39.46	38.52	82.48	745.59	334.93	535.31	458.97	76.35	7.012		
9,000.00	7,850.00	8,853.13	7,780.00	41.14	40.21	82.46	744.40	434.92	534.28	454.65	79.63	6.709		
9,100.00	7,850.00	8,953.12	7,780.00	42.93	42.00	82.45	743.20	534.90	533.25	450.11	83.13	6.414		
9,200.00	7,850.00	9,053.12	7,780.00	44.80	43.88	82.43	742.01	634.89	532.21	445.39	86.82	6.130		
9,300.00	7,850.00	9,153.11	7,780.00	46.76	45.84	82.42	740.81	734.88	531.18	440.50	90.68	5.858		
9,400.00	7,850.00	9,253.11	7,780.00	48.79	47.88	82.40	739.62	834.87	530.15	435.47	94.68	5.600		
9,500.00	7,850.00	9,353.10	7,780.00	50.88	49.98	82.39	738.43	934.85	529.11	430.31	98.80	5.355		
9,600.00	7,850.00	9,453.09	7,780.00	53.01	52.13	82.37	737.23	1,034.84	528.08	425.04	103.04	5.125		
9,700.00	7,850.00	9,553.09	7,780.00	55.20	54.33	82.36	736.04	1,134.83	527.05	419.67	107.38	4.908		
9,800.00	7,850.00	9,653.08	7,780.00	57.43	56.57	82.34	734.84	1,234.82	526.01	414.21	111.80	4.705		
9,900.00	7,850.00	9,753.08	7,780.00	59.70	58.85	82.33	733.65	1,334.80	524.98	408.68	116.30	4.514		
10,000.00	7,850.00	9,853.07	7,780.00	62.00	61.17	82.31	732.46	1,434.79	523.95	403.08	120.87	4.335		
10,100.00	7,850.00	9,953.07	7,780.00	64.32	63.51	82.30	731.26	1,534.78	522.91	397.41	125.50	4.167		
10,200.00	7,850.00	10,053.06	7,780.00	66.68	65.88	82.28	730.07	1,634.76	521.88	391.70	130.18	4.009		
10,300.00	7,850.00	10,153.06	7,780.00	69.06	68.27	82.26	728.87	1,734.75	520.85	385.93	134.92	3.860		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	10,253.05	7,780.00	71.46	70.69	82.25	727.68	1,834.74	519.82	380.12	139.69	3.721		
10,500.00	7,850.00	10,353.05	7,780.00	73.88	73.12	82.23	726.49	1,934.73	518.78	374.27	144.51	3.590		
10,600.00	7,850.00	10,453.04	7,780.00	76.32	75.58	82.22	725.29	2,034.71	517.75	368.39	149.36	3.466		
10,700.00	7,850.00	10,553.03	7,780.00	78.78	78.04	82.20	724.10	2,134.70	516.72	362.47	154.24	3.350		
10,800.00	7,850.00	10,653.03	7,780.00	81.25	80.53	82.19	722.90	2,234.69	515.68	356.53	159.16	3.240		
10,900.00	7,850.00	10,753.02	7,780.00	83.73	83.02	82.17	721.71	2,334.68	514.65	350.56	164.10	3.136		
11,000.00	7,850.00	10,853.02	7,780.00	86.23	85.53	82.16	720.52	2,434.66	513.62	344.56	169.06	3.038		
11,100.00	7,850.00	10,953.01	7,780.00	88.74	88.05	82.14	719.32	2,534.65	512.59	338.54	174.04	2.945		
11,200.00	7,850.00	11,053.01	7,780.00	91.26	90.58	82.12	718.13	2,634.64	511.55	332.51	179.05	2.857		
11,300.00	7,850.00	11,153.00	7,780.00	93.79	93.11	82.11	716.93	2,734.63	510.52	326.45	184.07	2.774		
11,400.00	7,850.00	11,253.00	7,780.00	96.32	95.66	82.09	715.74	2,834.61	509.49	320.38	189.11	2.694		
11,500.00	7,850.00	11,352.99	7,780.00	98.87	98.22	82.08	714.55	2,934.60	508.46	314.29	194.17	2.619		
11,600.00	7,850.00	11,452.99	7,780.00	101.42	100.78	82.06	713.35	3,034.59	507.42	308.19	199.24	2.547		
11,700.00	7,850.00	11,552.98	7,780.00	103.98	103.35	82.04	712.16	3,134.58	506.39	302.07	204.32	2.478		
11,800.00	7,850.00	11,652.98	7,780.00	106.55	105.92	82.03	710.96	3,234.56	505.36	295.94	209.41	2.413		
11,900.00	7,850.00	11,752.97	7,780.00	109.12	108.50	82.01	709.77	3,334.55	504.33	289.80	214.52	2.351		
12,000.00	7,850.00	11,852.96	7,780.00	111.70	111.09	81.99	708.58	3,434.54	503.29	283.66	219.64	2.291		
12,100.00	7,850.00	11,952.96	7,780.00	114.29	113.68	81.98	707.38	3,534.53	502.26	277.50	224.76	2.235		
12,200.00	7,850.00	12,052.95	7,780.00	116.88	116.27	81.96	706.19	3,634.51	501.23	271.33	229.90	2.180		
12,300.00	7,850.00	12,152.95	7,780.00	119.47	118.87	81.94	705.00	3,734.50	500.20	265.15	235.04	2.128		
12,400.00	7,850.00	12,252.94	7,780.00	122.07	121.48	81.93	703.80	3,834.49	499.16	258.97	240.20	2.078		
12,500.00	7,850.00	12,352.94	7,780.00	124.67	124.09	81.91	702.61	3,934.48	498.13	252.78	245.36	2.030		
12,600.00	7,850.00	12,452.93	7,780.00	127.28	126.70	81.89	701.41	4,034.46	497.10	246.58	250.52	1.984		
12,700.00	7,850.00	12,552.93	7,780.00	129.89	129.31	81.88	700.22	4,134.45	496.07	240.37	255.69	1.940		
12,800.00	7,850.00	12,652.92	7,780.00	132.50	131.93	81.86	699.03	4,234.44	495.04	234.16	260.87	1.898		
12,900.00	7,850.00	12,752.92	7,780.00	135.12	134.56	81.84	697.83	4,334.43	494.00	227.95	266.06	1.857		
13,000.00	7,850.00	12,852.91	7,780.00	137.74	137.18	81.82	696.64	4,434.41	492.97	221.73	271.25	1.817		
13,100.00	7,850.00	12,952.90	7,780.00	140.36	139.81	81.81	695.44	4,534.40	491.94	215.50	276.44	1.780		
13,200.00	7,850.00	13,052.90	7,780.00	142.99	142.44	81.79	694.25	4,634.39	490.91	209.27	281.64	1.743		
13,300.00	7,850.00	13,152.89	7,780.00	145.62	145.07	81.77	693.06	4,734.38	489.88	203.04	286.84	1.708		
13,400.00	7,850.00	13,252.89	7,780.00	148.25	147.70	81.75	691.86	4,834.36	488.85	196.80	292.05	1.674		
13,500.00	7,850.00	13,352.88	7,780.00	150.88	150.34	81.74	690.67	4,934.35	487.81	190.56	297.26	1.641		
13,600.00	7,850.00	13,452.88	7,780.00	153.52	152.98	81.72	689.47	5,034.34	486.78	184.31	302.47	1.609		
13,700.00	7,850.00	13,552.87	7,780.00	156.15	155.62	81.70	688.28	5,134.33	485.75	178.06	307.69	1.579		
13,800.00	7,850.00	13,652.87	7,780.00	158.79	158.26	81.68	687.09	5,234.31	484.72	171.81	312.91	1.549		
13,900.00	7,850.00	13,752.86	7,780.00	161.43	160.91	81.67	685.89	5,334.30	483.69	165.55	318.14	1.520		
14,000.00	7,850.00	13,852.86	7,780.00	164.08	163.55	81.65	684.70	5,434.29	482.66	159.29	323.36	1.493 Level 3		
14,100.00	7,850.00	13,952.85	7,780.00	166.72	166.20	81.63	683.50	5,534.27	481.62	153.03	328.59	1.466 Level 3		
14,200.00	7,850.00	14,052.84	7,780.00	169.37	168.85	81.61	682.31	5,634.26	480.59	146.77	333.82	1.440 Level 3		
14,300.00	7,850.00	14,152.84	7,780.00	172.02	171.50	81.59	681.12	5,734.25	479.56	140.51	339.06	1.414 Level 3		
14,400.00	7,850.00	14,252.83	7,780.00	174.67	174.15	81.58	679.92	5,834.24	478.53	134.24	344.29	1.390 Level 3		
14,500.00	7,850.00	14,352.83	7,780.00	177.32	176.80	81.56	678.73	5,934.22	477.50	127.97	349.53	1.366 Level 3		
14,600.00	7,850.00	14,452.82	7,780.00	179.97	179.46	81.54	677.53	6,034.21	476.47	121.70	354.77	1.343 Level 3		
14,700.00	7,850.00	14,552.82	7,780.00	182.62	182.11	81.52	676.34	6,134.20	475.44	115.42	360.01	1.321 Level 3		
14,800.00	7,850.00	14,652.81	7,780.00	185.28	184.77	81.50	675.15	6,234.19	474.41	109.15	365.26	1.299 Level 3		
14,900.00	7,850.00	14,752.81	7,780.00	187.93	187.43	81.48	673.95	6,334.17	473.38	102.87	370.50	1.278 Level 3		
15,000.00	7,850.00	14,852.80	7,780.00	190.59	190.09	81.46	672.76	6,434.16	472.34	96.59	375.75	1.257 Level 3		
15,100.00	7,850.00	14,952.80	7,780.00	193.25	192.75	81.45	671.56	6,534.15	471.31	90.32	381.00	1.237 Level 2		
15,200.00	7,850.00	15,052.79	7,780.00	195.91	195.41	81.43	670.37	6,634.14	470.28	84.03	386.25	1.218 Level 2		
15,300.00	7,850.00	15,152.79	7,780.00	198.57	198.07	81.41	669.18	6,734.12	469.25	77.75	391.50	1.199 Level 2		
15,400.00	7,850.00	15,252.78	7,780.00	201.23	200.73	81.39	667.98	6,834.11	468.22	71.47	396.75	1.180 Level 2		
15,500.00	7,850.00	15,352.77	7,780.00	203.89	203.40	81.37	666.79	6,934.10	467.19	65.19	402.00	1.162 Level 2		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,600.00	7,850.00	15,452.77	7,780.00	206.56	206.06	81.35	665.59	7,034.09	466.16	58.90	407.26	1.145	Level 2	
15,700.00	7,850.00	15,552.76	7,780.00	209.22	208.73	81.33	664.40	7,134.07	465.13	52.62	412.51	1.128	Level 2	
15,800.00	7,850.00	15,652.76	7,780.00	211.89	211.39	81.31	663.21	7,234.06	464.10	46.33	417.77	1.111	Level 2	
15,900.00	7,850.00	15,752.75	7,780.00	214.55	214.06	81.29	662.01	7,334.05	463.07	40.04	423.03	1.095	Level 2	
15,966.24	7,850.00	15,814.22	7,780.00	216.32	215.70	81.28	661.12	7,395.51	462.56	36.31	426.26	1.085	Level 2	
16,000.00	7,850.00	15,843.34	7,780.00	217.22	216.48	81.29	660.32	7,424.61	462.73	34.99	427.75	1.082	Level 2	
16,100.00	7,850.00	15,931.92	7,780.00	219.89	218.84	81.33	656.13	7,513.10	465.18	33.00	432.18	1.076	Level 2	
16,200.00	7,850.00	16,031.86	7,780.00	222.55	221.51	81.39	650.40	7,612.87	468.64	31.10	437.54	1.071	Level 2	
16,300.00	7,850.00	16,131.80	7,780.00	225.22	224.18	81.46	644.67	7,712.65	472.10	29.20	442.90	1.066	Level 2	
16,400.00	7,850.00	16,231.74	7,780.00	227.89	226.85	81.52	638.94	7,812.42	475.56	27.29	448.26	1.061	Level 2	
16,500.00	7,850.00	16,331.68	7,780.00	230.56	229.52	81.58	633.21	7,912.20	479.02	25.39	453.63	1.056	Level 2	
16,600.00	7,850.00	16,431.62	7,780.00	233.23	232.19	81.64	627.48	8,011.97	482.48	23.49	458.99	1.051	Level 2	
16,700.00	7,850.00	16,531.56	7,780.00	235.91	234.86	81.70	621.75	8,111.75	485.94	21.58	464.36	1.046	Level 2	
16,800.00	7,850.00	16,631.50	7,780.00	238.58	237.54	81.76	616.02	8,211.52	489.41	19.68	469.73	1.042	Level 2	
16,900.00	7,850.00	16,731.43	7,780.00	241.25	240.21	81.82	610.29	8,311.30	492.87	17.77	475.10	1.037	Level 2	
17,000.00	7,850.00	16,831.37	7,780.00	243.92	242.88	81.88	604.56	8,411.07	496.33	15.87	480.47	1.033	Level 2	
17,100.00	7,850.00	16,931.31	7,780.00	246.60	245.56	81.93	598.83	8,510.84	499.80	13.96	485.84	1.029	Level 2	
17,200.00	7,850.00	17,031.25	7,780.00	249.27	248.23	81.99	593.10	8,610.62	503.26	12.05	491.21	1.025	Level 2	
17,300.00	7,850.00	17,131.19	7,780.00	251.95	250.91	82.04	587.37	8,710.39	506.73	10.15	496.58	1.020	Level 2	
17,400.00	7,850.00	17,231.13	7,780.00	254.62	253.59	82.10	581.64	8,810.17	510.19	8.24	501.95	1.016	Level 2	
17,500.00	7,850.00	17,331.07	7,780.00	257.30	256.26	82.15	575.91	8,909.94	513.66	6.33	507.33	1.012	Level 2	
17,600.00	7,850.00	17,431.01	7,780.00	259.97	258.94	82.20	570.18	9,009.72	517.13	4.42	512.70	1.009	Level 2	
17,700.00	7,850.00	17,530.94	7,780.00	262.65	261.62	82.26	564.45	9,109.49	520.59	2.51	518.08	1.005	Level 2	
17,800.00	7,850.00	17,630.88	7,780.00	265.33	264.30	82.31	558.73	9,209.26	524.06	0.60	523.45	1.001	Level 2	
17,900.00	7,850.00	17,730.82	7,780.00	268.00	266.98	82.36	553.00	9,309.04	527.53	-1.31	528.83	0.998	Level 1	
18,000.00	7,850.00	17,830.76	7,780.00	270.68	269.65	82.41	547.27	9,408.81	531.00	-3.22	534.21	0.994	Level 1	
18,100.00	7,850.00	17,930.70	7,780.00	273.36	272.33	82.46	541.54	9,508.59	534.46	-5.13	539.59	0.990	Level 1	
18,200.00	7,850.00	18,030.64	7,780.00	276.04	275.01	82.51	535.81	9,608.36	537.93	-7.04	544.97	0.987	Level 1	
18,300.00	7,850.00	18,130.58	7,780.00	278.72	277.69	82.56	530.08	9,708.14	541.40	-8.95	550.35	0.984	Level 1	
18,400.00	7,850.00	18,230.52	7,780.00	281.40	280.38	82.60	524.35	9,807.91	544.87	-10.86	555.73	0.980	Level 1	
18,500.00	7,850.00	18,330.45	7,780.00	284.08	283.06	82.65	518.62	9,907.69	548.34	-12.77	561.11	0.977	Level 1	
18,600.00	7,850.00	18,430.39	7,780.00	286.76	285.74	82.70	512.89	10,007.46	551.81	-14.68	566.49	0.974	Level 1	
18,700.00	7,850.00	18,530.33	7,780.00	289.44	288.42	82.74	507.16	10,107.23	555.28	-16.59	571.88	0.971	Level 1	
18,800.00	7,850.00	18,630.27	7,780.00	292.12	291.10	82.79	501.43	10,207.01	558.75	-18.51	577.26	0.968	Level 1	
18,900.00	7,850.00	18,730.21	7,780.00	294.80	293.79	82.83	495.70	10,306.78	562.23	-20.42	582.64	0.965	Level 1	
19,000.00	7,850.00	18,830.15	7,780.00	297.48	296.47	82.88	489.97	10,406.56	565.70	-22.33	588.03	0.962	Level 1	
19,100.00	7,850.00	18,930.09	7,780.00	300.16	299.15	82.92	484.24	10,506.33	569.17	-24.24	593.41	0.959	Level 1	
19,200.00	7,850.00	19,030.03	7,780.00	302.84	301.83	82.96	478.51	10,606.11	572.64	-26.15	598.80	0.956	Level 1	
19,300.00	7,850.00	19,129.96	7,780.00	305.53	304.52	83.01	472.78	10,705.88	576.11	-28.07	604.18	0.954	Level 1	
19,400.00	7,850.00	19,229.90	7,780.00	308.21	307.20	83.05	467.05	10,805.66	579.59	-29.98	609.57	0.951	Level 1	
19,500.00	7,850.00	19,329.84	7,780.00	310.89	309.89	83.09	461.32	10,905.43	583.06	-31.89	614.95	0.948	Level 1	
19,600.00	7,850.00	19,429.78	7,780.00	313.57	312.57	83.13	455.59	11,005.20	586.53	-33.81	620.34	0.946	Level 1	
19,700.00	7,850.00	19,529.72	7,780.00	316.26	315.26	83.17	449.86	11,104.98	590.01	-35.72	625.73	0.943	Level 1	
19,800.00	7,850.00	19,629.66	7,780.00	318.94	317.94	83.21	444.13	11,204.75	593.48	-37.63	631.12	0.940	Level 1	
19,900.00	7,850.00	19,729.60	7,780.00	321.62	320.63	83.25	438.41	11,304.53	596.96	-39.55	636.50	0.938	Level 1	
20,000.00	7,850.00	19,829.54	7,780.00	324.31	323.31	83.29	432.68	11,404.30	600.43	-41.46	641.89	0.935	Level 1	
20,100.00	7,850.00	19,929.47	7,780.00	326.99	326.00	83.33	426.95	11,504.08	603.91	-43.37	647.28	0.933	Level 1	
20,200.00	7,850.00	20,029.41	7,780.00	329.68	328.69	83.37	421.22	11,603.85	607.38	-45.29	652.67	0.931	Level 1	
20,300.00	7,850.00	20,129.35	7,780.00	332.36	331.37	83.41	415.49	11,703.62	610.86	-47.20	658.06	0.928	Level 1	
20,400.00	7,850.00	20,229.29	7,780.00	335.05	334.06	83.44	409.76	11,803.40	614.34	-49.11	663.45	0.926	Level 1	
20,500.00	7,850.00	20,329.23	7,780.00	337.73	336.75	83.48	404.03	11,903.17	617.81	-51.03	668.84	0.924	Level 1	
20,600.00	7,850.00	20,429.17	7,780.00	340.42	339.43	83.52	398.30	12,002.95	621.29	-52.94	674.23	0.921	Level 1	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL 1												<b>Offset Site Error:</b>	0.00 usft
<b>Survey Program:</b> 0-MWD OWSG												<b>Offset Well Error:</b>	0.00 usft
Reference		Offset		Semi Major Axis		Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
20,700.00	7,850.00	20,529.11	7,780.00	343.10	342.12	83.55	392.57	12,102.72	624.76	-54.85	679.62	0.919	Level 1
20,800.00	7,850.00	20,629.05	7,780.00	345.79	344.81	83.59	386.84	12,202.50	628.24	-56.77	685.01	0.917	Level 1
20,900.00	7,850.00	20,728.98	7,780.00	348.47	347.50	83.63	381.11	12,302.27	631.72	-58.68	690.40	0.915	Level 1
21,000.00	7,850.00	20,828.92	7,780.00	351.16	350.19	83.66	375.38	12,402.05	635.20	-60.60	695.79	0.913	Level 1
21,100.00	7,850.00	20,928.86	7,780.00	353.85	352.87	83.69	369.65	12,501.82	638.67	-62.51	701.18	0.911	Level 1
21,200.00	7,850.00	21,028.80	7,780.00	356.53	355.56	83.73	363.92	12,601.59	642.15	-64.42	706.57	0.909	Level 1
21,300.00	7,850.00	21,128.74	7,780.00	359.22	358.25	83.76	358.19	12,701.37	645.63	-66.34	711.97	0.907	Level 1
21,400.00	7,850.00	21,228.68	7,780.00	361.90	360.94	83.80	352.46	12,801.14	649.11	-68.25	717.36	0.905	Level 1
21,500.00	7,850.00	21,328.62	7,780.00	364.59	363.63	83.83	346.73	12,900.92	652.59	-70.16	722.75	0.903	Level 1
21,600.00	7,850.00	21,428.56	7,780.00	367.28	366.32	83.86	341.00	13,000.69	656.07	-72.08	728.14	0.901	Level 1
21,700.00	7,850.00	21,528.49	7,780.00	369.97	369.01	83.90	335.27	13,100.47	659.54	-73.99	733.54	0.899	Level 1
21,800.00	7,850.00	21,628.43	7,780.00	372.65	371.70	83.93	329.54	13,200.24	663.02	-75.91	738.93	0.897	Level 1
21,900.00	7,850.00	21,728.37	7,780.00	375.34	374.39	83.96	323.81	13,300.01	666.50	-77.82	744.32	0.895	Level 1
22,000.00	7,850.00	21,828.31	7,780.00	378.03	377.08	83.99	318.08	13,399.79	669.98	-79.73	749.72	0.894	Level 1
22,100.00	7,850.00	21,928.25	7,780.00	380.72	379.77	84.02	312.36	13,499.56	673.46	-81.65	755.11	0.892	Level 1
22,200.00	7,850.00	22,028.19	7,780.00	383.40	382.46	84.05	306.63	13,599.34	676.94	-83.56	760.50	0.890	Level 1
22,300.00	7,850.00	22,128.13	7,780.00	386.09	385.15	84.08	300.90	13,699.11	680.42	-85.48	765.90	0.888	Level 1
22,400.00	7,850.00	22,228.07	7,780.00	388.78	387.84	84.11	295.17	13,798.89	683.90	-87.39	771.29	0.887	Level 1
22,500.00	7,850.00	22,328.00	7,780.00	391.47	390.53	84.14	289.44	13,898.66	687.38	-89.30	776.69	0.885	Level 1
22,600.00	7,850.00	22,427.94	7,780.00	394.16	393.22	84.17	283.71	13,998.44	690.86	-91.22	782.08	0.883	Level 1
22,700.00	7,850.00	22,527.88	7,780.00	396.85	395.91	84.20	277.98	14,098.21	694.35	-93.13	787.48	0.882	Level 1
22,800.00	7,850.00	22,627.82	7,780.00	399.53	398.60	84.23	272.25	14,197.98	697.83	-95.05	792.87	0.880	Level 1
22,900.00	7,850.00	22,727.76	7,780.00	402.22	401.30	84.26	266.52	14,297.76	701.31	-96.96	798.27	0.879	Level 1
23,000.00	7,850.00	22,827.70	7,780.00	404.91	403.99	84.29	260.79	14,397.53	704.79	-98.87	803.66	0.877	Level 1
23,100.00	7,850.00	22,927.64	7,780.00	407.60	406.68	84.32	255.06	14,497.31	708.27	-100.79	809.06	0.875	Level 1
23,200.00	7,850.00	23,027.58	7,780.00	410.29	409.37	84.34	249.33	14,597.08	711.75	-102.70	814.45	0.874	Level 1
23,300.00	7,850.00	23,127.52	7,780.00	412.98	412.06	84.37	243.60	14,696.86	715.24	-104.61	819.85	0.872	Level 1
23,400.00	7,850.00	23,227.45	7,780.00	415.67	414.75	84.40	237.87	14,796.63	718.72	-106.53	825.24	0.871	Level 1
23,500.00	7,850.00	23,327.39	7,780.00	418.36	417.45	84.43	232.14	14,896.41	722.20	-108.44	830.64	0.869	Level 1
23,600.00	7,850.00	23,427.33	7,780.00	421.05	420.14	84.45	226.41	14,996.18	725.68	-110.35	836.04	0.868	Level 1
23,700.00	7,850.00	23,527.27	7,780.00	423.74	422.83	84.48	220.68	15,095.95	729.17	-112.27	841.43	0.867	Level 1
23,800.00	7,850.00	23,627.21	7,780.00	426.43	425.52	84.51	214.95	15,195.73	732.65	-114.18	846.83	0.865	Level 1
23,805.89	7,850.00	23,633.10	7,780.00	426.59	425.68	84.51	214.62	15,201.61	732.85	-114.29	847.15	0.865	Level 1, ES, SF

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.20	0.20	0.00	0.00	180.00	-40.07	0.00	40.07					
100.00	100.00	100.20	100.20	0.13	0.14	180.00	-40.07	0.00	40.07	39.80	0.27	148.626		
200.00	200.00	200.20	200.20	0.49	0.49	180.00	-40.07	0.00	40.07	39.08	0.99	40.613		
300.00	300.00	300.20	300.20	0.85	0.85	180.00	-40.07	0.00	40.07	38.36	1.70	23.520		
400.00	400.00	400.20	400.20	1.21	1.21	180.00	-40.07	0.00	40.07	37.64	2.42	16.553 CC, ES		
500.00	499.98	500.18	500.18	1.57	1.57	-147.68	-40.07	0.00	41.53	38.39	3.14	13.239		
600.00	599.84	600.04	600.04	1.93	1.93	-151.12	-40.07	0.00	46.04	42.18	3.86	11.939		
700.00	699.45	700.29	700.27	2.29	2.28	-153.80	-39.71	-1.72	53.24	48.67	4.57	11.643		
800.00	798.70	800.53	800.37	2.67	2.63	-154.12	-38.64	-6.87	62.47	57.17	5.29	11.804		
900.00	897.47	900.67	900.12	3.07	2.99	-152.93	-36.87	-15.44	73.66	67.63	6.03	12.222		
1,000.00	995.62	1,000.23	998.97	3.50	3.37	-151.08	-34.47	-27.03	86.99	80.20	6.79	12.821		
1,100.00	1,093.32	1,100.95	1,097.02	3.95	3.75	-150.15	-31.98	-39.11	102.21	94.65	7.57	13.510		
1,200.00	1,191.00	1,197.87	1,195.07	4.41	4.13	-149.50	-29.48	-51.17	117.50	109.16	8.34	14.089		
1,300.00	1,288.68	1,303.31	1,293.11	4.88	4.55	-148.99	-26.98	-63.24	132.80	123.64	9.16	14.502		
1,400.00	1,386.36	1,404.50	1,391.15	5.36	4.95	-148.59	-24.49	-75.31	148.11	138.14	9.97	14.861		
1,500.00	1,484.04	1,505.68	1,489.20	5.84	5.35	-148.27	-21.99	-87.38	163.43	152.65	10.78	15.158		
1,600.00	1,581.71	1,606.86	1,587.24	6.33	5.76	-148.00	-19.49	-99.45	178.75	167.14	11.60	15.408		
1,700.00	1,679.39	1,708.05	1,685.29	6.82	6.17	-147.77	-17.00	-111.52	194.07	181.64	12.42	15.620		
1,800.00	1,777.07	1,809.23	1,783.33	7.31	6.58	-147.58	-14.50	-123.59	209.39	196.14	13.25	15.802		
1,900.00	1,874.75	1,889.58	1,881.38	7.80	6.91	-147.41	-12.00	-135.66	224.72	210.72	14.00	16.056		
2,000.00	1,972.43	1,988.40	1,979.42	8.30	7.31	-147.27	-9.51	-147.73	240.05	225.23	14.82	16.201		
2,100.00	2,070.11	2,087.22	2,077.47	8.79	7.72	-147.14	-7.01	-159.80	255.38	239.74	15.64	16.328		
2,200.00	2,167.79	2,186.03	2,175.51	9.29	8.12	-147.02	-4.51	-171.87	270.71	254.25	16.47	16.441		
2,300.00	2,265.47	2,284.85	2,273.56	9.79	8.53	-146.92	-2.02	-183.94	286.04	268.75	17.29	16.542		
2,400.00	2,363.15	2,383.67	2,371.60	10.28	8.93	-146.83	0.48	-196.01	301.38	283.26	18.12	16.633		
2,500.00	2,460.83	2,482.48	2,469.65	10.78	9.34	-146.75	2.97	-208.08	316.71	297.76	18.95	16.715		
2,600.00	2,558.51	2,581.30	2,567.69	11.28	9.75	-146.67	5.47	-220.15	332.04	312.27	19.78	16.789		
2,700.00	2,656.19	2,680.12	2,666.74	11.78	10.15	-146.61	7.97	-232.22	347.38	326.77	20.61	16.857		
2,800.00	2,753.87	2,778.93	2,763.78	12.28	10.56	-146.54	10.46	-244.29	362.71	341.28	21.44	16.919		
2,900.00	2,851.55	2,877.75	2,861.83	12.79	10.97	-146.49	12.96	-256.36	378.05	355.78	22.27	16.976		
3,000.00	2,949.23	2,976.57	2,959.87	13.29	11.38	-146.43	15.46	-268.43	393.38	370.28	23.10	17.029		
3,100.00	3,046.91	3,075.38	3,057.92	13.79	11.78	-146.38	17.95	-280.50	408.72	384.79	23.93	17.077		
3,200.00	3,144.59	3,174.20	3,155.96	14.29	12.19	-146.34	20.45	-292.57	424.06	399.29	24.77	17.122		
3,300.00	3,242.27	3,273.01	3,254.01	14.79	12.60	-146.30	22.95	-304.64	439.39	413.79	25.60	17.164		
3,400.00	3,339.95	3,371.83	3,352.05	15.30	13.01	-146.26	25.44	-316.71	454.73	428.30	26.43	17.203		
3,500.00	3,437.63	3,470.65	3,450.10	15.80	13.42	-146.22	27.94	-328.77	470.07	442.80	27.27	17.239		
3,600.00	3,535.31	3,569.46	3,548.14	16.30	13.83	-146.19	30.44	-340.84	485.40	457.30	28.10	17.273		
3,700.00	3,632.99	3,668.28	3,646.19	16.80	14.24	-146.15	32.93	-352.91	500.74	471.81	28.94	17.305		
3,800.00	3,730.67	3,767.10	3,744.23	17.31	14.64	-146.12	35.43	-364.98	516.08	486.31	29.77	17.335		
3,900.00	3,828.35	3,865.91	3,842.27	17.81	15.05	-146.10	37.93	-377.05	531.42	500.81	30.61	17.363		
4,000.00	3,926.03	3,964.73	3,940.32	18.31	15.46	-146.07	40.42	-389.12	546.76	515.31	31.44	17.390		
4,100.00	4,023.71	4,063.55	4,038.36	18.82	15.87	-146.04	42.92	-401.19	562.09	529.82	32.28	17.415		
4,200.00	4,121.39	4,162.36	4,136.41	19.32	16.28	-146.02	45.42	-413.26	577.43	544.32	33.11	17.438		
4,300.00	4,219.07	4,261.18	4,234.45	19.83	16.69	-146.00	47.91	-425.33	592.77	558.82	33.95	17.461		
4,400.00	4,316.75	4,360.00	4,332.50	20.33	17.10	-145.97	50.41	-437.40	608.11	573.32	34.78	17.482		
4,500.00	4,414.43	4,458.81	4,430.54	20.83	17.51	-145.95	52.91	-449.47	623.45	587.83	35.62	17.502		
4,600.00	4,512.11	4,557.63	4,528.59	21.34	17.92	-145.93	55.40	-461.54	638.78	602.33	36.46	17.521		
4,700.00	4,609.79	4,656.44	4,626.63	21.84	18.33	-145.91	57.90	-473.61	654.12	616.83	37.29	17.540		
4,800.00	4,707.47	4,755.26	4,724.68	22.35	18.74	-145.90	60.40	-485.68	669.46	631.33	38.13	17.557		
4,900.00	4,805.15	4,854.08	4,822.72	22.85	19.15	-145.88	62.89	-497.75	684.80	645.83	38.97	17.574		
5,000.00	4,902.83	4,952.89	4,920.77	23.36	19.56	-145.86	65.39	-509.82	700.14	660.33	39.80	17.590		
5,100.00	5,000.51	5,051.71	5,018.81	23.86	19.97	-145.85	67.88	-521.89	715.48	674.84	40.64	17.605		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,150.53	5,116.86	24.36	20.38	-145.83	70.38	-533.96	730.82	689.34	41.48	17.619		
5,300.00	5,195.87	5,249.34	5,214.90	24.87	20.79	-145.82	72.88	-546.03	746.15	703.84	42.32	17.633		
5,400.00	5,293.55	5,348.16	5,312.95	25.37	21.20	-145.80	75.37	-558.10	761.49	718.34	43.15	17.646		
5,500.00	5,391.23	5,446.98	5,410.99	25.88	21.61	-145.79	77.87	-570.17	776.83	732.84	43.99	17.659		
5,600.00	5,488.91	5,545.79	5,509.04	26.38	22.02	-145.78	80.37	-582.24	792.17	747.34	44.83	17.671		
5,700.00	5,586.59	5,644.61	5,607.08	26.89	22.43	-145.77	82.86	-594.31	807.51	761.84	45.67	17.683		
5,800.00	5,684.27	5,743.43	5,705.13	27.39	22.84	-145.75	85.36	-606.37	822.85	776.35	46.50	17.694		
5,900.00	5,781.95	5,842.24	5,803.17	27.90	23.25	-145.74	87.86	-618.44	838.19	790.85	47.34	17.705		
6,000.00	5,879.63	5,941.06	5,901.22	28.40	23.66	-145.73	90.35	-630.51	853.53	805.35	48.18	17.716		
6,100.00	5,977.31	6,039.88	5,999.26	28.91	24.07	-145.72	92.85	-642.58	868.87	819.85	49.02	17.726		
6,200.00	6,074.99	6,138.69	6,097.31	29.41	24.48	-145.71	95.35	-654.65	884.21	834.35	49.85	17.736		
6,300.00	6,172.67	6,237.51	6,195.35	29.92	24.89	-145.70	97.84	-666.72	899.54	848.85	50.69	17.745		
6,400.00	6,270.35	6,336.32	6,293.39	30.42	25.30	-145.69	100.34	-678.79	914.88	863.35	51.53	17.754		
6,500.00	6,368.03	6,435.14	6,391.44	30.93	25.71	-145.68	102.84	-690.86	930.22	877.85	52.37	17.763		
6,600.00	6,465.71	6,533.96	6,489.48	31.43	26.12	-145.67	105.33	-702.93	945.56	892.35	53.21	17.771		
6,700.00	6,563.39	6,632.77	6,587.53	31.94	26.53	-145.66	107.83	-715.00	960.90	906.86	54.05	17.779		
6,800.00	6,661.07	6,731.59	6,685.57	32.44	26.94	-145.66	110.33	-727.07	976.24	921.36	54.88	17.787		
6,900.00	6,758.75	6,830.41	6,783.62	32.95	27.35	-145.65	112.82	-739.14	991.58	935.86	55.72	17.795		
7,000.00	6,856.43	6,929.22	6,881.66	33.45	27.76	-145.64	115.32	-751.21	1,006.92	950.36	56.56	17.802		
7,100.00	6,954.11	7,028.04	6,979.71	33.96	28.17	-145.63	117.82	-763.28	1,022.26	964.86	57.40	17.810		
7,200.00	7,051.79	7,126.86	7,077.75	34.46	28.58	-145.62	120.31	-775.35	1,037.60	979.36	58.24	17.816		
7,300.00	7,149.47	7,225.67	7,175.80	34.97	29.00	-145.62	122.81	-787.42	1,052.94	993.86	59.08	17.823		
7,400.00	7,247.24	7,323.45	7,273.13	35.47	29.36	-159.58	125.24	-795.55	1,068.31	1,008.46	59.84	17.852		
7,500.00	7,345.52	7,419.92	7,369.17	35.86	29.61	147.24	127.46	-788.10	1,083.66	1,023.29	60.36	17.952		
7,600.00	7,441.99	7,515.65	7,461.92	36.14	29.78	118.92	129.40	-764.90	1,098.56	1,037.85	60.71	18.096		
7,700.00	7,533.73	7,610.86	7,549.06	36.31	29.88	106.56	131.04	-726.85	1,112.55	1,051.62	60.93	18.259		
7,800.00	7,617.94	7,705.74	7,628.45	36.39	29.96	99.89	132.33	-675.10	1,125.19	1,064.10	61.09	18.418		
7,900.00	7,692.07	7,800.47	7,698.12	36.39	30.04	95.76	133.24	-611.10	1,136.09	1,074.83	61.27	18.543		
8,000.00	7,753.87	7,895.16	7,756.30	36.33	30.17	93.05	133.74	-536.52	1,144.93	1,083.37	61.56	18.599		
8,100.00	7,801.45	7,989.93	7,801.45	36.21	30.40	91.31	133.83	-453.32	1,151.43	1,089.37	62.06	18.553		
8,200.00	7,833.37	8,084.84	7,832.33	36.07	30.77	90.31	133.50	-363.69	1,155.41	1,092.57	62.84	18.386		
8,300.00	7,848.66	8,179.95	7,848.03	35.91	31.28	89.96	132.76	-269.99	1,156.73	1,092.81	63.92	18.096		
8,400.00	7,850.00	8,277.60	7,850.00	35.77	31.96	89.99	131.64	-172.41	1,155.88	1,090.57	65.31	17.699		
8,500.00	7,850.00	8,377.59	7,850.00	35.72	32.86	89.99	130.45	-72.42	1,154.84	1,087.74	67.09	17.213		
8,600.00	7,850.00	8,477.59	7,850.00	35.89	33.94	89.99	129.25	27.56	1,153.79	1,084.55	69.24	16.663		
8,700.00	7,850.00	8,577.58	7,850.00	36.65	35.20	89.99	128.06	127.55	1,152.75	1,081.01	71.74	16.069		
8,800.00	7,850.00	8,677.57	7,850.00	37.93	36.61	89.99	126.87	227.54	1,151.71	1,077.17	74.54	15.451		
8,900.00	7,850.00	8,777.57	7,850.00	39.46	38.17	89.99	125.67	327.53	1,150.67	1,073.05	77.61	14.825		
9,000.00	7,850.00	8,877.56	7,850.00	41.14	39.84	89.99	124.48	427.51	1,149.62	1,068.69	80.93	14.204		
9,100.00	7,850.00	8,977.56	7,850.00	42.93	41.62	89.99	123.28	527.50	1,148.58	1,064.11	84.47	13.598		
9,200.00	7,850.00	9,077.55	7,850.00	44.80	43.50	89.99	122.09	627.49	1,147.54	1,059.35	88.19	13.012		
9,300.00	7,850.00	9,177.55	7,850.00	46.76	45.45	89.99	120.90	727.48	1,146.50	1,054.42	92.08	12.452		
9,400.00	7,850.00	9,277.54	7,850.00	48.79	47.49	89.99	119.70	827.46	1,145.45	1,049.34	96.11	11.918		
9,500.00	7,850.00	9,377.54	7,850.00	50.88	49.58	89.99	118.51	927.45	1,144.41	1,044.14	100.27	11.413		
9,600.00	7,850.00	9,477.53	7,850.00	53.01	51.73	89.99	117.31	1,027.44	1,143.37	1,038.82	104.54	10.937		
9,700.00	7,850.00	9,577.53	7,850.00	55.20	53.93	89.99	116.12	1,127.43	1,142.33	1,033.41	108.92	10.488		
9,800.00	7,850.00	9,677.52	7,850.00	57.43	56.17	89.99	114.93	1,227.41	1,141.28	1,027.90	113.38	10.066		
9,900.00	7,850.00	9,777.51	7,850.00	59.70	58.45	89.99	113.73	1,327.40	1,140.24	1,022.32	117.92	9.670		
10,000.00	7,850.00	9,877.51	7,850.00	62.00	60.76	89.99	112.54	1,427.39	1,139.20	1,016.67	122.53	9.297		
10,100.00	7,850.00	9,977.50	7,850.00	64.32	63.11	89.99	111.35	1,527.38	1,138.15	1,010.96	127.20	8.948		
10,200.00	7,850.00	10,077.50	7,850.00	66.68	65.48	89.99	110.15	1,627.36	1,137.11	1,005.19	131.92	8.619		
10,300.00	7,850.00	10,177.49	7,850.00	69.06	67.88	89.99	108.96	1,727.35	1,136.07	999.37	136.70	8.311		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	10,277.49	7,850.00	71.46	70.30	89.99	107.76	1,827.34	1,135.03	993.51	141.52	8.020		
10,500.00	7,850.00	10,377.48	7,850.00	73.88	72.73	89.99	106.57	1,927.33	1,133.98	987.61	146.38	7.747		
10,600.00	7,850.00	10,477.48	7,850.00	76.32	75.19	89.99	105.38	2,027.31	1,132.94	981.67	151.27	7.489		
10,700.00	7,850.00	10,577.47	7,850.00	78.78	77.66	89.99	104.18	2,127.30	1,131.90	975.70	156.20	7.246		
10,800.00	7,850.00	10,677.47	7,850.00	81.25	80.14	89.99	102.99	2,227.29	1,130.86	969.70	161.16	7.017		
10,900.00	7,850.00	10,777.46	7,850.00	83.73	82.64	89.99	101.79	2,327.28	1,129.81	963.67	166.15	6.800		
11,000.00	7,850.00	10,877.45	7,850.00	86.23	85.15	89.99	100.60	2,427.26	1,128.77	957.61	171.16	6.595		
11,100.00	7,850.00	10,977.45	7,850.00	88.74	87.68	89.99	99.41	2,527.25	1,127.73	951.54	176.19	6.401		
11,200.00	7,850.00	11,077.44	7,850.00	91.26	90.21	89.99	98.21	2,627.24	1,126.69	945.44	181.25	6.216		
11,300.00	7,850.00	11,177.44	7,850.00	93.79	92.75	89.99	97.02	2,727.23	1,125.64	939.33	186.32	6.042		
11,400.00	7,850.00	11,277.43	7,850.00	96.32	95.30	89.99	95.83	2,827.21	1,124.60	933.19	191.41	5.875		
11,500.00	7,850.00	11,377.43	7,850.00	98.87	97.86	89.99	94.63	2,927.20	1,123.56	927.04	196.52	5.717		
11,600.00	7,850.00	11,477.42	7,850.00	101.42	100.42	89.99	93.44	3,027.19	1,122.52	920.88	201.64	5.567		
11,700.00	7,850.00	11,577.42	7,850.00	103.98	102.99	89.99	92.24	3,127.17	1,121.47	914.70	206.77	5.424		
11,800.00	7,850.00	11,677.41	7,850.00	106.55	105.57	89.99	91.05	3,227.16	1,120.43	908.51	211.92	5.287		
11,900.00	7,850.00	11,777.41	7,850.00	109.12	108.15	89.99	89.86	3,327.15	1,119.39	902.31	217.08	5.157		
12,000.00	7,850.00	11,877.40	7,850.00	111.70	110.74	89.99	88.66	3,427.14	1,118.35	896.09	222.25	5.032		
12,100.00	7,850.00	11,977.40	7,850.00	114.29	113.34	89.99	87.47	3,527.12	1,117.30	889.87	227.43	4.913		
12,200.00	7,850.00	12,077.39	7,850.00	116.88	115.93	89.99	86.27	3,627.11	1,116.26	883.64	232.63	4.799		
12,300.00	7,850.00	12,177.38	7,850.00	119.47	118.54	89.99	85.08	3,727.10	1,115.22	877.39	237.83	4.689		
12,400.00	7,850.00	12,277.38	7,850.00	122.07	121.14	89.99	83.89	3,827.09	1,114.18	871.14	243.03	4.584		
12,500.00	7,850.00	12,377.37	7,850.00	124.67	123.75	89.99	82.69	3,927.07	1,113.13	864.88	248.25	4.484		
12,600.00	7,850.00	12,477.37	7,850.00	127.28	126.37	89.99	81.50	4,027.06	1,112.09	858.62	253.48	4.387		
12,700.00	7,850.00	12,577.36	7,850.00	129.89	128.99	89.99	80.30	4,127.05	1,111.05	852.34	258.71	4.295		
12,800.00	7,850.00	12,677.36	7,850.00	132.50	131.61	89.99	79.11	4,227.04	1,110.01	846.06	263.94	4.205		
12,900.00	7,850.00	12,777.35	7,850.00	135.12	134.23	89.99	77.92	4,327.02	1,108.96	839.78	269.19	4.120		
13,000.00	7,850.00	12,877.35	7,850.00	137.74	136.86	89.99	76.72	4,427.01	1,107.92	833.48	274.44	4.037		
13,100.00	7,850.00	12,977.34	7,850.00	140.36	139.49	89.99	75.53	4,527.00	1,106.88	827.19	279.69	3.957		
13,200.00	7,850.00	13,077.34	7,850.00	142.99	142.12	89.99	74.34	4,626.99	1,105.84	820.88	284.95	3.881		
13,300.00	7,850.00	13,177.33	7,850.00	145.62	144.75	89.99	73.14	4,726.97	1,104.79	814.58	290.22	3.807		
13,400.00	7,850.00	13,277.32	7,850.00	148.25	147.39	89.99	71.95	4,826.96	1,103.75	808.26	295.49	3.735		
13,500.00	7,850.00	13,377.32	7,850.00	150.88	150.03	89.99	70.75	4,926.95	1,102.71	801.95	300.76	3.666		
13,600.00	7,850.00	13,477.31	7,850.00	153.52	152.67	89.99	69.56	5,026.94	1,101.67	795.63	306.04	3.600		
13,700.00	7,850.00	13,577.31	7,850.00	156.15	155.31	89.99	68.37	5,126.92	1,100.62	789.30	311.32	3.535		
13,800.00	7,850.00	13,677.30	7,850.00	158.79	157.95	89.99	67.17	5,226.91	1,099.58	782.97	316.61	3.473		
13,900.00	7,850.00	13,777.30	7,850.00	161.43	160.60	89.99	65.98	5,326.90	1,098.54	776.64	321.90	3.413		
14,000.00	7,850.00	13,877.29	7,850.00	164.08	163.25	89.99	64.78	5,426.89	1,097.50	770.30	327.19	3.354		
14,100.00	7,850.00	13,977.29	7,850.00	166.72	165.90	89.99	63.59	5,526.87	1,096.45	763.96	332.49	3.298		
14,200.00	7,850.00	14,077.28	7,850.00	169.37	168.55	89.99	62.40	5,626.86	1,095.41	757.62	337.79	3.243		
14,300.00	7,850.00	14,177.28	7,850.00	172.02	171.20	89.99	61.20	5,726.85	1,094.37	751.28	343.09	3.190		
14,400.00	7,850.00	14,277.27	7,850.00	174.67	173.85	89.99	60.01	5,826.84	1,093.33	744.93	348.40	3.138		
14,500.00	7,850.00	14,377.26	7,850.00	177.32	176.51	89.99	58.81	5,926.82	1,092.28	738.58	353.70	3.088		
14,600.00	7,850.00	14,477.26	7,850.00	179.97	179.16	89.99	57.62	6,026.81	1,091.24	732.23	359.01	3.040		
14,700.00	7,850.00	14,577.25	7,850.00	182.62	181.82	89.99	56.43	6,126.80	1,090.20	725.87	364.33	2.992		
14,800.00	7,850.00	14,677.25	7,850.00	185.28	184.48	89.99	55.23	6,226.79	1,089.16	719.51	369.64	2.947		
14,900.00	7,850.00	14,777.24	7,850.00	187.93	187.14	89.99	54.04	6,326.77	1,088.11	713.15	374.96	2.902		
15,000.00	7,850.00	14,877.24	7,850.00	190.59	189.80	89.99	52.85	6,426.76	1,087.07	706.79	380.28	2.859		
15,100.00	7,850.00	14,977.23	7,850.00	193.25	192.46	89.99	51.65	6,526.75	1,086.03	700.43	385.60	2.816		
15,200.00	7,850.00	15,077.23	7,850.00	195.91	195.12	89.99	50.46	6,626.74	1,084.99	694.06	390.93	2.775		
15,300.00	7,850.00	15,177.22	7,850.00	198.57	197.79	89.99	49.26	6,726.72	1,083.94	687.69	396.25	2.735		
15,400.00	7,850.00	15,277.22	7,850.00	201.23	200.45	89.99	48.07	6,826.71	1,082.90	681.32	401.58	2.697		
15,500.00	7,850.00	15,377.21	7,850.00	203.89	203.12	89.99	46.88	6,926.70	1,081.86	674.95	406.91	2.659		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,600.00	7,850.00	15,477.21	7,850.00	206.56	205.78	89.99	45.68	7,026.69	1,080.82	668.58	412.24	2.622		
15,700.00	7,850.00	15,577.20	7,850.00	209.22	208.45	89.99	44.49	7,126.67	1,079.77	662.20	417.57	2.586		
15,800.00	7,850.00	15,677.19	7,850.00	211.89	211.11	89.99	43.29	7,226.66	1,078.73	655.83	422.90	2.551		
15,900.00	7,850.00	15,777.19	7,850.00	214.55	213.78	89.99	42.10	7,326.65	1,077.69	649.45	428.24	2.517		
15,980.10	7,850.00	15,846.06	7,850.00	216.69	215.62	89.99	41.12	7,395.51	1,077.07	644.95	432.12	2.493		
16,000.00	7,850.00	15,860.52	7,850.00	217.22	216.01	89.99	40.76	7,409.97	1,077.12	644.15	432.97	2.488		
16,100.00	7,850.00	15,933.17	7,850.00	219.89	217.95	89.99	37.85	7,482.56	1,078.89	641.80	437.09	2.468		
16,200.00	7,850.00	16,010.06	7,850.00	222.55	220.00	89.99	32.81	7,559.28	1,083.16	641.97	441.19	2.455		
16,300.00	7,850.00	16,109.93	7,850.00	225.22	222.67	89.99	25.42	7,658.87	1,088.33	641.80	446.53	2.437		
16,400.00	7,850.00	16,209.79	7,850.00	227.89	225.34	89.99	18.03	7,758.46	1,093.50	641.63	451.87	2.420		
16,500.00	7,850.00	16,309.66	7,850.00	230.56	228.01	89.99	10.64	7,858.06	1,098.67	641.45	457.21	2.403		
16,600.00	7,850.00	16,409.52	7,850.00	233.23	230.68	89.99	3.25	7,957.65	1,103.84	641.28	462.56	2.386		
16,700.00	7,850.00	16,509.39	7,850.00	235.91	233.35	89.99	-4.14	8,057.24	1,109.01	641.10	467.90	2.370		
16,800.00	7,850.00	16,609.26	7,850.00	238.58	236.03	89.99	-11.54	8,156.83	1,114.18	640.92	473.25	2.354		
16,900.00	7,850.00	16,709.12	7,850.00	241.25	238.70	89.99	-18.93	8,256.43	1,119.34	640.75	478.60	2.339		
17,000.00	7,850.00	16,808.99	7,850.00	243.92	241.37	89.99	-26.32	8,356.02	1,124.51	640.56	483.95	2.324		
17,100.00	7,850.00	16,908.86	7,850.00	246.60	244.05	89.99	-33.71	8,455.61	1,129.68	640.38	489.30	2.309		
17,200.00	7,850.00	17,008.72	7,850.00	249.27	246.72	89.99	-41.10	8,555.20	1,134.85	640.20	494.65	2.294		
17,300.00	7,850.00	17,108.59	7,850.00	251.95	249.40	89.99	-48.49	8,654.80	1,140.02	640.02	500.00	2.280		
17,400.00	7,850.00	17,208.46	7,850.00	254.62	252.07	89.99	-55.88	8,754.39	1,145.19	639.83	505.35	2.266		
17,500.00	7,850.00	17,308.32	7,850.00	257.30	254.75	89.99	-63.27	8,853.98	1,150.36	639.65	510.71	2.252		
17,600.00	7,850.00	17,408.19	7,850.00	259.97	257.42	89.99	-70.66	8,953.57	1,155.52	639.46	516.06	2.239		
17,700.00	7,850.00	17,508.05	7,850.00	262.65	260.10	89.99	-78.05	9,053.17	1,160.69	639.28	521.42	2.226		
17,800.00	7,850.00	17,607.92	7,850.00	265.33	262.78	89.99	-85.44	9,152.76	1,165.86	639.09	526.77	2.213		
17,900.00	7,850.00	17,707.79	7,850.00	268.00	265.46	89.99	-92.83	9,252.35	1,171.03	638.90	532.13	2.201		
18,000.00	7,850.00	17,807.65	7,850.00	270.68	268.14	89.99	-100.22	9,351.94	1,176.20	638.71	537.49	2.188		
18,100.00	7,850.00	17,907.52	7,850.00	273.36	270.82	89.99	-107.62	9,451.54	1,181.37	638.52	542.84	2.176		
18,200.00	7,850.00	18,007.39	7,850.00	276.04	273.50	89.99	-115.01	9,551.13	1,186.54	638.33	548.20	2.164		
18,300.00	7,850.00	18,107.25	7,850.00	278.72	276.18	89.99	-122.40	9,650.72	1,191.70	638.14	553.56	2.153		
18,400.00	7,850.00	18,207.12	7,850.00	281.40	278.86	89.99	-129.79	9,750.31	1,196.87	637.95	558.92	2.141		
18,500.00	7,850.00	18,306.98	7,850.00	284.08	281.54	89.99	-137.18	9,849.91	1,202.04	637.76	564.29	2.130		
18,600.00	7,850.00	18,406.85	7,850.00	286.76	284.22	89.99	-144.57	9,949.50	1,207.21	637.56	569.65	2.119		
18,700.00	7,850.00	18,506.72	7,850.00	289.44	286.90	89.99	-151.96	10,049.09	1,212.38	637.37	575.01	2.108		
18,800.00	7,850.00	18,606.58	7,850.00	292.12	289.58	89.99	-159.35	10,148.68	1,217.55	637.17	580.37	2.098		
18,900.00	7,850.00	18,706.45	7,850.00	294.80	292.26	89.99	-166.74	10,248.28	1,222.72	636.98	585.74	2.087		
19,000.00	7,850.00	18,806.32	7,850.00	297.48	294.95	89.99	-174.13	10,347.87	1,227.88	636.78	591.10	2.077		
19,100.00	7,850.00	18,906.18	7,850.00	300.16	297.63	89.99	-181.52	10,447.46	1,233.05	636.59	596.47	2.067		
19,200.00	7,850.00	19,006.05	7,850.00	302.84	300.31	89.99	-188.91	10,547.05	1,238.22	636.39	601.83	2.057		
19,300.00	7,850.00	19,105.92	7,850.00	305.53	303.00	89.99	-196.30	10,646.65	1,243.39	636.19	607.20	2.048		
19,400.00	7,850.00	19,205.78	7,850.00	308.21	305.68	89.99	-203.70	10,746.24	1,248.56	636.00	612.56	2.038		
19,500.00	7,850.00	19,305.65	7,850.00	310.89	308.37	89.99	-211.09	10,845.83	1,253.73	635.80	617.93	2.029		
19,600.00	7,850.00	19,405.51	7,850.00	313.57	311.05	89.99	-218.48	10,945.42	1,258.90	635.60	623.30	2.020		
19,700.00	7,850.00	19,505.38	7,850.00	316.26	313.74	89.99	-225.87	11,045.02	1,264.06	635.40	628.67	2.011		
19,800.00	7,850.00	19,605.25	7,850.00	318.94	316.42	89.99	-233.26	11,144.61	1,269.23	635.20	634.03	2.002		
19,900.00	7,850.00	19,705.11	7,850.00	321.62	319.11	89.99	-240.65	11,244.20	1,274.40	635.00	639.40	1.993		
20,000.00	7,850.00	19,804.98	7,850.00	324.31	321.79	89.99	-248.04	11,343.79	1,279.57	634.80	644.77	1.985		
20,100.00	7,850.00	19,904.85	7,850.00	326.99	324.48	89.99	-255.43	11,443.39	1,284.74	634.60	650.14	1.976		
20,200.00	7,850.00	20,004.71	7,850.00	329.68	327.16	89.99	-262.82	11,542.98	1,289.91	634.40	655.51	1.968		
20,300.00	7,850.00	20,104.58	7,850.00	332.36	329.85	89.99	-270.21	11,642.57	1,295.08	634.19	660.88	1.960		
20,400.00	7,850.00	20,204.45	7,850.00	335.05	332.54	89.99	-277.60	11,742.16	1,300.24	633.99	666.25	1.952		
20,500.00	7,850.00	20,304.31	7,850.00	337.73	335.22	89.99	-284.99	11,841.75	1,305.41	633.79	671.63	1.944		
20,600.00	7,850.00	20,404.18	7,850.00	340.42	337.91	89.99	-292.38	11,941.35	1,310.58	633.59	677.00	1.936		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3BH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
20,700.00	7,850.00	20,504.04	7,850.00	343.10	340.60	89.99	-299.78	12,040.94	1,315.75	633.38	682.37	1.928		
20,800.00	7,850.00	20,603.91	7,850.00	345.79	343.29	89.99	-307.17	12,140.53	1,320.92	633.18	687.74	1.921		
20,900.00	7,850.00	20,703.78	7,850.00	348.47	345.97	89.99	-314.56	12,240.12	1,326.09	632.97	693.11	1.913		
21,000.00	7,850.00	20,803.64	7,850.00	351.16	348.66	89.99	-321.95	12,339.72	1,331.26	632.77	698.49	1.906		
21,100.00	7,850.00	20,903.51	7,850.00	353.85	351.35	89.99	-329.34	12,439.31	1,336.42	632.56	703.86	1.899		
21,200.00	7,850.00	21,003.38	7,850.00	356.53	354.04	89.99	-336.73	12,538.90	1,341.59	632.36	709.23	1.892		
21,300.00	7,850.00	21,103.24	7,850.00	359.22	356.73	89.99	-344.12	12,638.49	1,346.76	632.15	714.61	1.885		
21,400.00	7,850.00	21,203.11	7,850.00	361.90	359.41	89.99	-351.51	12,738.09	1,351.93	631.95	719.98	1.878		
21,500.00	7,850.00	21,302.98	7,850.00	364.59	362.10	89.99	-358.90	12,837.68	1,357.10	631.74	725.36	1.871		
21,600.00	7,850.00	21,402.84	7,850.00	367.28	364.79	89.99	-366.29	12,937.27	1,362.27	631.53	730.73	1.864		
21,700.00	7,850.00	21,502.71	7,850.00	369.97	367.48	89.99	-373.68	13,036.86	1,367.44	631.33	736.11	1.858		
21,800.00	7,850.00	21,602.57	7,850.00	372.65	370.17	89.99	-381.07	13,136.46	1,372.60	631.12	741.48	1.851		
21,900.00	7,850.00	21,702.44	7,850.00	375.34	372.86	89.99	-388.46	13,236.05	1,377.77	630.91	746.86	1.845		
22,000.00	7,850.00	21,802.31	7,850.00	378.03	375.55	89.99	-395.86	13,335.64	1,382.94	630.71	752.24	1.838		
22,100.00	7,850.00	21,902.17	7,850.00	380.72	378.24	89.99	-403.25	13,435.23	1,388.11	630.50	757.61	1.832		
22,200.00	7,850.00	22,002.04	7,850.00	383.40	380.93	89.99	-410.64	13,534.83	1,393.28	630.29	762.99	1.826		
22,300.00	7,850.00	22,101.91	7,850.00	386.09	383.62	89.99	-418.03	13,634.42	1,398.45	630.08	768.37	1.820		
22,400.00	7,850.00	22,201.77	7,850.00	388.78	386.31	89.99	-425.42	13,734.01	1,403.62	629.87	773.74	1.814		
22,500.00	7,850.00	22,301.64	7,850.00	391.47	389.00	89.99	-432.81	13,833.60	1,408.79	629.66	779.12	1.808		
22,600.00	7,850.00	22,401.50	7,850.00	394.16	391.69	89.99	-440.20	13,933.20	1,413.95	629.45	784.50	1.802		
22,700.00	7,850.00	22,501.37	7,850.00	396.85	394.38	89.99	-447.59	14,032.79	1,419.12	629.24	789.88	1.797		
22,800.00	7,850.00	22,601.24	7,850.00	399.53	397.07	89.99	-454.98	14,132.38	1,424.29	629.03	795.26	1.791		
22,900.00	7,850.00	22,701.10	7,850.00	402.22	399.77	89.99	-462.37	14,231.97	1,429.46	628.82	800.63	1.785		
23,000.00	7,850.00	22,800.97	7,850.00	404.91	402.46	89.99	-469.76	14,331.57	1,434.63	628.61	806.01	1.780		
23,100.00	7,850.00	22,900.84	7,850.00	407.60	405.15	89.99	-477.15	14,431.16	1,439.80	628.40	811.39	1.774		
23,200.00	7,850.00	23,000.70	7,850.00	410.29	407.84	89.99	-484.54	14,530.75	1,444.97	628.19	816.77	1.769		
23,300.00	7,850.00	23,100.57	7,850.00	412.98	410.53	89.99	-491.93	14,630.34	1,450.13	627.98	822.15	1.764		
23,400.00	7,850.00	23,200.44	7,850.00	415.67	413.22	89.99	-499.33	14,729.94	1,455.30	627.77	827.53	1.759		
23,500.00	7,850.00	23,300.30	7,850.00	418.36	415.91	89.99	-506.72	14,829.53	1,460.47	627.56	832.91	1.753		
23,600.00	7,850.00	23,400.17	7,850.00	421.05	418.61	89.99	-514.11	14,929.12	1,465.64	627.35	838.29	1.748		
23,700.00	7,850.00	23,500.03	7,850.00	423.74	421.30	89.99	-521.50	15,028.71	1,470.81	627.14	843.67	1.743		
23,800.00	7,850.00	23,600.10	7,850.00	426.43	424.00	89.99	-528.89	15,128.31	1,475.98	626.92	849.06	1.738		
23,805.89	7,850.00	23,605.78	7,850.00	426.59	424.15	89.99	-529.32	15,134.17	1,476.28	626.91	849.37	1.738 SF		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.30	0.30	0.00	0.00	-179.73	-60.10	-0.28	60.11					
100.00	100.00	100.30	100.30	0.13	0.14	-179.73	-60.10	-0.28	60.11	59.84	0.27	222.670		
200.00	200.00	200.30	200.30	0.49	0.49	-179.73	-60.10	-0.28	60.11	59.12	0.99	60.905		
300.00	300.00	300.30	300.30	0.85	0.85	-179.73	-60.10	-0.28	60.11	58.40	1.70	35.277		
400.00	400.00	400.30	400.30	1.21	1.21	-179.73	-60.10	-0.28	60.11	57.68	2.42	24.829 CC, ES		
500.00	499.98	500.28	500.28	1.57	1.57	-146.99	-60.10	-0.28	61.56	58.42	3.14	19.623		
600.00	599.84	600.14	600.14	1.93	1.93	-149.42	-60.10	-0.28	66.01	62.16	3.86	17.118		
700.00	699.45	699.75	699.75	2.29	2.28	-152.80	-60.10	-0.28	73.65	69.07	4.58	16.087		
800.00	798.70	798.07	798.05	2.67	2.62	-155.36	-60.90	-1.76	85.22	79.93	5.29	16.113		
900.00	897.47	895.77	895.62	3.07	2.96	-156.18	-63.27	-6.17	101.13	95.14	6.00	16.868		
1,000.00	995.62	992.56	992.05	3.50	3.30	-155.84	-67.17	-13.43	121.23	114.52	6.71	18.057		
1,100.00	1,093.32	1,088.37	1,087.19	3.95	3.65	-154.82	-72.55	-23.43	144.46	137.01	7.44	19.406		
1,200.00	1,191.00	1,184.97	1,182.80	4.41	4.01	-153.36	-79.04	-35.51	168.55	160.36	8.19	20.579		
1,300.00	1,288.68	1,281.94	1,278.77	4.88	4.39	-152.23	-85.60	-47.71	192.76	183.81	8.95	21.528		
1,400.00	1,386.36	1,378.90	1,374.74	5.36	4.78	-151.35	-92.16	-59.91	217.02	207.30	9.73	22.309		
1,500.00	1,484.04	1,475.86	1,470.71	5.84	5.17	-150.66	-98.72	-72.11	241.32	230.81	10.51	22.959		
1,600.00	1,581.71	1,572.83	1,566.69	6.33	5.56	-150.08	-105.28	-84.30	265.65	254.35	11.30	23.508		
1,700.00	1,679.39	1,669.79	1,662.66	6.82	5.96	-149.61	-111.83	-96.50	290.00	277.91	12.10	23.976		
1,800.00	1,777.07	1,766.76	1,758.63	7.31	6.37	-149.21	-118.39	-108.70	314.37	301.47	12.89	24.379		
1,900.00	1,874.75	1,863.72	1,854.60	7.80	6.77	-148.86	-124.95	-120.90	338.74	325.05	13.70	24.730		
2,000.00	1,972.43	1,960.69	1,950.57	8.30	7.18	-148.57	-131.51	-133.10	363.13	348.63	14.50	25.038		
2,100.00	2,070.11	2,057.65	2,046.54	8.79	7.59	-148.31	-138.07	-145.30	387.52	372.21	15.31	25.309		
2,200.00	2,167.79	2,154.62	2,142.51	9.29	8.00	-148.08	-144.63	-157.50	411.93	395.80	16.12	25.550		
2,300.00	2,265.47	2,251.58	2,238.48	9.79	8.41	-147.87	-151.18	-169.70	436.33	419.40	16.93	25.766		
2,400.00	2,363.15	2,348.55	2,334.45	10.28	8.82	-147.69	-157.74	-181.89	460.75	443.00	17.75	25.959		
2,500.00	2,460.83	2,445.51	2,430.42	10.78	9.23	-147.53	-164.30	-194.09	485.16	466.60	18.56	26.135		
2,600.00	2,558.51	2,542.48	2,526.39	11.28	9.65	-147.38	-170.86	-206.29	509.58	490.20	19.38	26.293		
2,700.00	2,656.19	2,639.44	2,622.36	11.78	10.06	-147.24	-177.42	-218.49	534.00	513.80	20.20	26.438		
2,800.00	2,753.87	2,736.41	2,718.33	12.28	10.47	-147.12	-183.97	-230.69	558.43	537.41	21.02	26.571		
2,900.00	2,851.55	2,833.37	2,814.30	12.79	10.89	-147.01	-190.53	-242.89	582.85	561.02	21.84	26.692		
3,000.00	2,949.23	2,930.33	2,910.27	13.29	11.31	-146.90	-197.09	-255.09	607.28	584.63	22.66	26.804		
3,100.00	3,046.91	3,027.30	3,006.24	13.79	11.72	-146.81	-203.65	-267.28	631.71	608.24	23.48	26.907		
3,200.00	3,144.59	3,124.26	3,102.21	14.29	12.14	-146.72	-210.21	-279.48	656.15	631.85	24.30	27.003		
3,300.00	3,242.27	3,221.23	3,198.18	14.79	12.56	-146.64	-216.77	-291.68	680.58	655.46	25.12	27.092		
3,400.00	3,339.95	3,318.19	3,294.15	15.30	12.98	-146.56	-223.32	-303.88	705.01	679.07	25.94	27.175		
3,500.00	3,437.63	3,415.16	3,390.12	15.80	13.39	-146.49	-229.88	-316.08	729.45	702.68	26.77	27.252		
3,600.00	3,535.31	3,512.12	3,486.09	16.30	13.81	-146.42	-236.44	-328.28	753.89	726.30	27.59	27.325		
3,700.00	3,632.99	3,609.09	3,582.07	16.80	14.23	-146.36	-243.00	-340.48	778.32	749.91	28.41	27.392		
3,800.00	3,730.67	3,706.05	3,678.04	17.31	14.65	-146.30	-249.56	-352.68	802.76	773.52	29.24	27.456		
3,900.00	3,828.35	3,803.02	3,774.01	17.81	15.07	-146.25	-256.12	-364.87	827.20	797.14	30.06	27.516		
4,000.00	3,926.03	3,899.98	3,869.98	18.31	15.49	-146.20	-262.67	-377.07	851.64	820.75	30.89	27.572		
4,100.00	4,023.71	4,003.05	3,965.95	18.82	15.93	-146.15	-269.23	-389.27	876.08	844.34	31.74	27.603		
4,200.00	4,121.39	4,106.09	4,061.92	19.32	16.38	-146.10	-275.79	-401.47	900.52	867.93	32.59	27.633		
4,300.00	4,219.07	4,209.12	4,157.89	19.83	16.82	-146.06	-282.35	-413.67	924.96	891.52	33.44	27.660		
4,400.00	4,316.75	4,287.84	4,253.86	20.33	17.16	-146.02	-288.91	-425.87	949.41	915.22	34.19	27.769		
4,500.00	4,414.43	4,384.80	4,349.83	20.83	17.58	-145.98	-295.46	-438.07	973.85	938.83	35.02	27.811		
4,600.00	4,512.11	4,481.77	4,445.80	21.34	18.00	-145.94	-302.02	-450.26	998.29	962.45	35.84	27.852		
4,700.00	4,609.79	4,578.73	4,541.77	21.84	18.42	-145.90	-308.58	-462.46	1,022.73	986.07	36.67	27.891		
4,800.00	4,707.47	4,675.70	4,637.74	22.35	18.84	-145.87	-315.14	-474.66	1,047.18	1,009.68	37.50	27.928		
4,900.00	4,805.15	4,772.66	4,733.71	22.85	19.26	-145.84	-321.70	-486.86	1,071.62	1,033.30	38.32	27.963		
5,000.00	4,902.83	4,869.63	4,829.68	23.36	19.68	-145.80	-328.26	-499.06	1,096.07	1,056.92	39.15	27.996		
5,100.00	5,000.51	4,966.59	4,925.65	23.86	20.10	-145.77	-334.81	-511.26	1,120.51	1,080.53	39.98	28.029		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,063.56	5,021.62	24.36	20.52	-145.75	-341.37	-523.46	1,144.96	1,104.15	40.81	28.059		
5,300.00	5,195.87	5,160.52	5,117.59	24.87	20.94	-145.72	-347.93	-535.66	1,169.40	1,127.77	41.63	28.088		
5,400.00	5,293.55	5,257.49	5,213.56	25.37	21.36	-145.69	-354.49	-547.85	1,193.85	1,151.39	42.46	28.117		
5,500.00	5,391.23	5,354.45	5,309.53	25.88	21.79	-145.67	-361.05	-560.05	1,218.29	1,175.00	43.29	28.143		
5,600.00	5,488.91	5,451.42	5,405.50	26.38	22.21	-145.64	-367.60	-572.25	1,242.74	1,198.62	44.12	28.169		
5,700.00	5,586.59	5,548.38	5,501.47	26.89	22.63	-145.62	-374.16	-584.45	1,267.18	1,222.24	44.95	28.194		
5,800.00	5,684.27	5,645.35	5,597.45	27.39	23.05	-145.60	-380.72	-596.65	1,291.63	1,245.86	45.77	28.218		
5,900.00	5,781.95	5,742.31	5,693.42	27.90	23.47	-145.58	-387.28	-608.85	1,316.08	1,269.48	46.60	28.241		
6,000.00	5,879.63	5,839.27	5,789.39	28.40	23.89	-145.55	-393.84	-621.05	1,340.52	1,293.09	47.43	28.263		
6,100.00	5,977.31	5,936.24	5,885.36	28.91	24.31	-145.53	-400.40	-633.24	1,364.97	1,316.71	48.26	28.284		
6,200.00	6,074.99	6,033.20	5,981.33	29.41	24.73	-145.52	-406.95	-645.44	1,389.42	1,340.33	49.09	28.304		
6,300.00	6,172.67	6,130.17	6,077.30	29.92	25.15	-145.50	-413.51	-657.64	1,413.86	1,363.95	49.92	28.324		
6,400.00	6,270.35	6,227.13	6,173.27	30.42	25.57	-145.48	-420.07	-669.84	1,438.31	1,387.56	50.75	28.343		
6,500.00	6,368.03	6,324.10	6,269.24	30.93	25.99	-145.46	-426.63	-682.04	1,462.76	1,411.18	51.58	28.361		
6,600.00	6,465.71	6,421.06	6,365.21	31.43	26.41	-145.44	-433.19	-694.24	1,487.21	1,434.80	52.41	28.379		
6,700.00	6,563.39	6,518.03	6,461.18	31.94	26.84	-145.43	-439.74	-706.44	1,511.65	1,458.42	53.24	28.396		
6,800.00	6,661.07	6,614.99	6,557.15	32.44	27.26	-145.41	-446.30	-718.64	1,536.10	1,482.04	54.06	28.412		
6,900.00	6,758.75	6,711.96	6,653.12	32.95	27.68	-145.40	-452.86	-730.83	1,560.55	1,505.65	54.89	28.428		
7,000.00	6,856.43	6,808.92	6,749.09	33.45	28.10	-145.38	-459.42	-743.03	1,585.00	1,529.27	55.72	28.444		
7,100.00	6,954.11	6,905.89	6,845.06	33.96	28.52	-145.37	-465.98	-755.23	1,609.44	1,552.89	56.55	28.458		
7,200.00	7,051.79	7,002.85	6,941.03	34.46	28.94	-145.35	-472.54	-767.43	1,633.89	1,576.51	57.38	28.473		
7,300.00	7,149.47	7,100.18	7,037.00	34.97	29.36	-145.34	-479.09	-779.63	1,658.34	1,600.12	58.22	28.486		
7,400.00	7,247.24	7,196.76	7,132.95	35.47	29.78	-159.40	-485.65	-791.82	1,682.79	1,623.75	59.04	28.502		
7,500.00	7,345.52	7,290.66	7,226.40	35.86	30.13	146.98	-492.12	-796.62	1,707.17	1,647.48	59.70	28.598		
7,600.00	7,441.99	7,385.68	7,320.47	36.14	30.36	118.24	-498.82	-785.87	1,730.95	1,670.80	60.14	28.781		
7,700.00	7,533.73	7,482.41	7,413.05	36.31	30.51	105.50	-505.61	-759.09	1,753.41	1,692.96	60.45	29.008		
7,800.00	7,617.94	7,581.22	7,501.59	36.39	30.59	98.49	-512.31	-716.04	1,773.90	1,713.24	60.66	29.245		
7,900.00	7,692.07	7,682.40	7,583.23	36.39	30.63	94.07	-518.72	-656.84	1,791.79	1,730.95	60.84	29.452		
8,000.00	7,753.87	7,786.08	7,654.77	36.33	30.66	91.14	-524.62	-582.22	1,806.53	1,745.43	61.09	29.570		
8,100.00	7,801.45	7,892.22	7,712.90	36.21	30.73	89.24	-529.74	-493.74	1,817.66	1,756.12	61.54	29.536		
8,200.00	7,833.37	8,000.53	7,754.41	36.07	30.90	88.15	-533.83	-393.96	1,824.81	1,762.53	62.28	29.299		
8,300.00	7,848.66	8,110.53	7,776.64	35.91	31.26	87.76	-536.67	-286.44	1,827.75	1,764.37	63.38	28.836		
8,400.00	7,850.00	8,216.61	7,780.00	35.77	31.83	87.79	-538.18	-180.49	1,827.10	1,762.29	64.81	28.193		
8,500.00	7,850.00	8,316.61	7,780.00	35.72	32.62	87.79	-539.38	-80.50	1,826.06	1,759.48	66.58	27.427		
8,600.00	7,850.00	8,416.60	7,780.00	35.89	33.65	87.79	-540.57	19.49	1,825.02	1,756.30	68.73	26.554		
8,700.00	7,850.00	8,516.60	7,780.00	36.65	34.88	87.79	-541.77	119.47	1,823.99	1,752.76	71.22	25.610		
8,800.00	7,850.00	8,616.59	7,780.00	37.93	36.28	87.79	-542.97	219.46	1,822.95	1,748.92	74.03	24.626		
8,900.00	7,850.00	8,716.59	7,780.00	39.46	37.83	87.79	-544.17	319.45	1,821.91	1,744.81	77.10	23.629		
9,000.00	7,850.00	8,816.58	7,780.00	41.14	39.51	87.79	-545.37	419.44	1,820.88	1,740.45	80.43	22.640		
9,100.00	7,850.00	8,916.58	7,780.00	42.93	41.30	87.79	-546.57	519.42	1,819.84	1,735.87	83.96	21.674		
9,200.00	7,850.00	9,016.57	7,780.00	44.80	43.18	87.78	-547.76	619.41	1,818.80	1,731.11	87.69	20.742		
9,300.00	7,850.00	9,116.57	7,780.00	46.76	45.15	87.78	-548.96	719.40	1,817.76	1,726.18	91.58	19.849		
9,400.00	7,850.00	9,216.56	7,780.00	48.79	47.19	87.78	-550.16	819.39	1,816.73	1,721.11	95.62	19.000		
9,500.00	7,850.00	9,316.56	7,780.00	50.88	49.29	87.78	-551.36	919.37	1,815.69	1,715.91	99.78	18.196		
9,600.00	7,850.00	9,416.55	7,780.00	53.01	51.45	87.78	-552.56	1,019.36	1,814.65	1,710.59	104.06	17.439		
9,700.00	7,850.00	9,516.54	7,780.00	55.20	53.66	87.78	-553.76	1,119.35	1,813.61	1,705.18	108.44	16.725		
9,800.00	7,850.00	9,616.54	7,780.00	57.43	55.91	87.78	-554.95	1,219.34	1,812.58	1,699.67	112.90	16.055		
9,900.00	7,850.00	9,716.53	7,780.00	59.70	58.20	87.78	-556.15	1,319.32	1,811.54	1,694.10	117.44	15.425		
10,000.00	7,850.00	9,816.53	7,780.00	62.00	60.52	87.77	-557.35	1,419.31	1,810.50	1,688.45	122.05	14.834		
10,100.00	7,850.00	9,916.52	7,780.00	64.32	62.87	87.77	-558.55	1,519.30	1,809.46	1,682.74	126.73	14.278		
10,200.00	7,850.00	10,016.52	7,780.00	66.68	65.25	87.77	-559.75	1,619.29	1,808.43	1,676.97	131.45	13.757		
10,300.00	7,850.00	10,116.51	7,780.00	69.06	67.65	87.77	-560.94	1,719.27	1,807.39	1,671.16	136.23	13.267		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	10,216.51	7,780.00	71.46	70.07	87.77	-562.14	1,819.26	1,806.35	1,665.30	141.05	12.806		
10,500.00	7,850.00	10,316.50	7,780.00	73.88	72.51	87.77	-563.34	1,919.25	1,805.31	1,659.40	145.91	12.373		
10,600.00	7,850.00	10,416.50	7,780.00	76.32	74.97	87.77	-564.54	2,019.24	1,804.28	1,653.47	150.81	11.964		
10,700.00	7,850.00	10,516.49	7,780.00	78.78	77.45	87.77	-565.74	2,119.22	1,803.24	1,647.50	155.74	11.579		
10,800.00	7,850.00	10,616.49	7,780.00	81.25	79.94	87.76	-566.94	2,219.21	1,802.20	1,641.51	160.70	11.215		
10,900.00	7,850.00	10,716.48	7,780.00	83.73	82.44	87.76	-568.13	2,319.20	1,801.16	1,635.48	165.68	10.871		
11,000.00	7,850.00	10,816.47	7,780.00	86.23	84.95	87.76	-569.33	2,419.19	1,800.13	1,629.44	170.69	10.546		
11,100.00	7,850.00	10,916.47	7,780.00	88.74	87.48	87.76	-570.53	2,519.17	1,799.09	1,623.37	175.72	10.238		
11,200.00	7,850.00	11,016.46	7,780.00	91.26	90.01	87.76	-571.73	2,619.16	1,798.05	1,617.27	180.78	9.946		
11,300.00	7,850.00	11,116.46	7,780.00	93.79	92.56	87.76	-572.93	2,719.15	1,797.02	1,611.17	185.85	9.669		
11,400.00	7,850.00	11,216.45	7,780.00	96.32	95.11	87.76	-574.13	2,819.13	1,795.98	1,605.04	190.94	9.406		
11,500.00	7,850.00	11,316.45	7,780.00	98.87	97.67	87.76	-575.32	2,919.12	1,794.94	1,598.90	196.04	9.156		
11,600.00	7,850.00	11,416.44	7,780.00	101.42	100.23	87.75	-576.52	3,019.11	1,793.90	1,592.74	201.16	8.918		
11,700.00	7,850.00	11,516.44	7,780.00	103.98	102.81	87.75	-577.72	3,119.10	1,792.87	1,586.57	206.30	8.691		
11,800.00	7,850.00	11,616.43	7,780.00	106.55	105.39	87.75	-578.92	3,219.08	1,791.83	1,580.38	211.45	8.474		
11,900.00	7,850.00	11,716.43	7,780.00	109.12	107.97	87.75	-580.12	3,319.07	1,790.79	1,574.19	216.60	8.268		
12,000.00	7,850.00	11,816.42	7,780.00	111.70	110.56	87.75	-581.31	3,419.06	1,789.75	1,567.98	221.77	8.070		
12,100.00	7,850.00	11,916.42	7,780.00	114.29	113.16	87.75	-582.51	3,519.05	1,788.72	1,561.76	226.95	7.881		
12,200.00	7,850.00	12,016.41	7,780.00	116.88	115.76	87.75	-583.71	3,619.03	1,787.68	1,555.54	232.14	7.701		
12,300.00	7,850.00	12,116.40	7,780.00	119.47	118.36	87.74	-584.91	3,719.02	1,786.64	1,549.30	237.34	7.528		
12,400.00	7,850.00	12,216.40	7,780.00	122.07	120.97	87.74	-586.11	3,819.01	1,785.60	1,543.06	242.55	7.362		
12,500.00	7,850.00	12,316.39	7,780.00	124.67	123.58	87.74	-587.31	3,919.00	1,784.57	1,536.81	247.76	7.203		
12,600.00	7,850.00	12,416.39	7,780.00	127.28	126.20	87.74	-588.50	4,018.98	1,783.53	1,530.55	252.98	7.050		
12,700.00	7,850.00	12,516.38	7,780.00	129.89	128.82	87.74	-589.70	4,118.97	1,782.49	1,524.28	258.21	6.903		
12,800.00	7,850.00	12,616.38	7,780.00	132.50	131.44	87.74	-590.90	4,218.96	1,781.45	1,518.01	263.45	6.762		
12,900.00	7,850.00	12,716.37	7,780.00	135.12	134.06	87.74	-592.10	4,318.95	1,780.42	1,511.73	268.69	6.626		
13,000.00	7,850.00	12,816.37	7,780.00	137.74	136.69	87.74	-593.30	4,418.93	1,779.38	1,505.45	273.93	6.496		
13,100.00	7,850.00	12,916.36	7,780.00	140.36	139.32	87.73	-594.50	4,518.92	1,778.34	1,499.16	279.19	6.370		
13,200.00	7,850.00	13,016.36	7,780.00	142.99	141.95	87.73	-595.69	4,618.91	1,777.30	1,492.86	284.44	6.248		
13,300.00	7,850.00	13,116.35	7,780.00	145.62	144.59	87.73	-596.89	4,718.90	1,776.27	1,486.56	289.71	6.131		
13,400.00	7,850.00	13,216.35	7,780.00	148.25	147.23	87.73	-598.09	4,818.88	1,775.23	1,480.26	294.97	6.018		
13,500.00	7,850.00	13,316.34	7,780.00	150.88	149.87	87.73	-599.29	4,918.87	1,774.19	1,473.95	300.24	5.909		
13,600.00	7,850.00	13,416.33	7,780.00	153.52	152.51	87.73	-600.49	5,018.86	1,773.16	1,467.64	305.52	5.804		
13,700.00	7,850.00	13,516.33	7,780.00	156.15	155.15	87.73	-601.68	5,118.85	1,772.12	1,461.32	310.80	5.702		
13,800.00	7,850.00	13,616.32	7,780.00	158.79	157.79	87.73	-602.88	5,218.83	1,771.08	1,455.00	316.08	5.603		
13,900.00	7,850.00	13,716.32	7,780.00	161.43	160.44	87.72	-604.08	5,318.82	1,770.04	1,448.68	321.37	5.508		
14,000.00	7,850.00	13,816.31	7,780.00	164.08	163.09	87.72	-605.28	5,418.81	1,769.01	1,442.35	326.66	5.415		
14,100.00	7,850.00	13,916.31	7,780.00	166.72	165.74	87.72	-606.48	5,518.80	1,767.97	1,436.02	331.95	5.326		
14,200.00	7,850.00	14,016.30	7,780.00	169.37	168.39	87.72	-607.68	5,618.78	1,766.93	1,429.68	337.25	5.239		
14,300.00	7,850.00	14,116.30	7,780.00	172.02	171.04	87.72	-608.87	5,718.77	1,765.89	1,423.35	342.55	5.155		
14,400.00	7,850.00	14,216.29	7,780.00	174.67	173.70	87.72	-610.07	5,818.76	1,764.86	1,417.01	347.85	5.074		
14,500.00	7,850.00	14,316.29	7,780.00	177.32	176.35	87.72	-611.27	5,918.75	1,763.82	1,410.67	353.15	4.995		
14,600.00	7,850.00	14,416.28	7,780.00	179.97	179.01	87.71	-612.47	6,018.73	1,762.78	1,404.32	358.46	4.918		
14,700.00	7,850.00	14,516.28	7,780.00	182.62	181.67	87.71	-613.67	6,118.72	1,761.74	1,397.98	363.77	4.843		
14,800.00	7,850.00	14,616.27	7,780.00	185.28	184.33	87.71	-614.87	6,218.71	1,760.71	1,391.63	369.08	4.771		
14,900.00	7,850.00	14,716.26	7,780.00	187.93	186.99	87.71	-616.06	6,318.70	1,759.67	1,385.28	374.39	4.700		
15,000.00	7,850.00	14,816.26	7,780.00	190.59	189.65	87.71	-617.26	6,418.68	1,758.63	1,378.92	379.71	4.632		
15,100.00	7,850.00	14,916.25	7,780.00	193.25	192.31	87.71	-618.46	6,518.67	1,757.60	1,372.57	385.03	4.565		
15,200.00	7,850.00	15,016.25	7,780.00	195.91	194.97	87.71	-619.66	6,618.66	1,756.56	1,366.21	390.35	4.500		
15,300.00	7,850.00	15,116.24	7,780.00	198.57	197.63	87.70	-620.86	6,718.64	1,755.52	1,359.85	395.67	4.437		
15,400.00	7,850.00	15,216.24	7,780.00	201.23	200.30	87.70	-622.06	6,818.63	1,754.48	1,353.49	400.99	4.375		
15,500.00	7,850.00	15,316.23	7,780.00	203.89	202.96	87.70	-623.25	6,918.62	1,753.45	1,347.13	406.32	4.315		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL 1													Offset Site Error:	0.00 usft
Survey Program: 0-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Distance								Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,600.00	7,850.00	15,416.23	7,780.00	206.56	205.63	87.70	-624.45	7,018.61	1,752.41	1,340.77	411.64	4.257		
15,700.00	7,850.00	15,516.22	7,780.00	209.22	208.30	87.70	-625.65	7,118.59	1,751.37	1,334.40	416.97	4.200		
15,800.00	7,850.00	15,616.22	7,780.00	211.89	210.97	87.70	-626.85	7,218.58	1,750.33	1,328.03	422.30	4.145		
15,900.00	7,850.00	15,716.21	7,780.00	214.55	213.63	87.70	-628.05	7,318.57	1,749.30	1,321.66	427.63	4.091		
15,975.28	7,850.00	15,773.34	7,780.00	216.56	215.16	87.70	-628.89	7,375.70	1,748.76	1,317.65	431.11	4.056		
16,000.00	7,850.00	15,788.70	7,780.00	217.22	215.57	87.70	-629.27	7,391.05	1,748.83	1,316.69	432.14	4.047		
16,100.00	7,850.00	15,850.80	7,780.00	219.89	217.23	87.70	-631.66	7,453.10	1,750.45	1,314.29	436.16	4.013		
16,200.00	7,850.00	15,912.82	7,780.00	222.55	218.89	87.70	-635.40	7,515.00	1,754.23	1,314.26	439.98	3.987		
16,300.00	7,850.00	15,989.58	7,780.00	225.22	220.94	87.71	-641.61	7,591.52	1,760.01	1,315.72	444.29	3.961		
16,400.00	7,850.00	16,089.39	7,780.00	227.89	223.61	87.71	-650.00	7,690.97	1,766.18	1,316.56	449.63	3.928		
16,500.00	7,850.00	16,189.20	7,780.00	230.56	226.28	87.72	-658.39	7,790.43	1,772.36	1,317.39	454.96	3.896		
16,600.00	7,850.00	16,289.01	7,780.00	233.23	228.95	87.73	-666.79	7,889.88	1,778.53	1,318.23	460.30	3.864		
16,700.00	7,850.00	16,388.82	7,780.00	235.91	231.62	87.74	-675.18	7,989.34	1,784.70	1,319.06	465.65	3.833		
16,800.00	7,850.00	16,488.63	7,780.00	238.58	234.29	87.75	-683.58	8,088.79	1,790.88	1,319.89	470.99	3.802		
16,900.00	7,850.00	16,588.44	7,780.00	241.25	236.97	87.75	-691.97	8,188.25	1,797.05	1,320.72	476.33	3.773		
17,000.00	7,850.00	16,688.24	7,780.00	243.92	239.64	87.76	-700.36	8,287.70	1,803.23	1,321.55	481.68	3.744		
17,100.00	7,850.00	16,788.05	7,780.00	246.60	242.32	87.77	-708.76	8,387.16	1,809.40	1,322.38	487.02	3.715		
17,200.00	7,850.00	16,887.86	7,780.00	249.27	244.99	87.78	-717.15	8,486.61	1,815.58	1,323.21	492.37	3.687		
17,300.00	7,850.00	16,987.67	7,780.00	251.95	247.67	87.78	-725.54	8,586.07	1,821.75	1,324.04	497.72	3.660		
17,400.00	7,850.00	17,087.48	7,780.00	254.62	250.34	87.79	-733.94	8,685.52	1,827.93	1,324.86	503.07	3.634		
17,500.00	7,850.00	17,187.29	7,780.00	257.30	253.02	87.80	-742.33	8,784.98	1,834.10	1,325.69	508.41	3.607		
17,600.00	7,850.00	17,287.10	7,780.00	259.97	255.70	87.81	-750.73	8,884.44	1,840.28	1,326.51	513.77	3.582		
17,700.00	7,850.00	17,386.91	7,780.00	262.65	258.37	87.81	-759.12	8,983.89	1,846.45	1,327.34	519.12	3.557		
17,800.00	7,850.00	17,486.72	7,780.00	265.33	261.05	87.82	-767.51	9,083.35	1,852.63	1,328.16	524.47	3.532		
17,900.00	7,850.00	17,586.52	7,780.00	268.00	263.73	87.83	-775.91	9,182.80	1,858.80	1,328.98	529.82	3.508		
18,000.00	7,850.00	17,686.33	7,780.00	270.68	266.41	87.84	-784.30	9,282.26	1,864.98	1,329.80	535.18	3.485		
18,100.00	7,850.00	17,786.14	7,780.00	273.36	269.09	87.84	-792.70	9,381.71	1,871.15	1,330.62	540.53	3.462		
18,200.00	7,850.00	17,885.95	7,780.00	276.04	271.77	87.85	-801.09	9,481.17	1,877.33	1,331.44	545.89	3.439		
18,300.00	7,850.00	17,985.76	7,780.00	278.72	274.45	87.86	-809.48	9,580.62	1,883.50	1,332.26	551.24	3.417		
18,400.00	7,850.00	18,085.57	7,780.00	281.40	277.13	87.86	-817.88	9,680.08	1,889.68	1,333.08	556.60	3.395		
18,500.00	7,850.00	18,185.38	7,780.00	284.08	279.81	87.87	-826.27	9,779.53	1,895.85	1,333.90	561.96	3.374		
18,600.00	7,850.00	18,285.19	7,780.00	286.76	282.49	87.88	-834.67	9,878.99	1,902.03	1,334.71	567.32	3.353		
18,700.00	7,850.00	18,385.00	7,780.00	289.44	285.17	87.88	-843.06	9,978.44	1,908.20	1,335.53	572.67	3.332		
18,800.00	7,850.00	18,484.80	7,780.00	292.12	287.85	87.89	-851.45	10,077.90	1,914.38	1,336.35	578.03	3.312		
18,900.00	7,850.00	18,584.61	7,780.00	294.80	290.54	87.90	-859.85	10,177.35	1,920.55	1,337.16	583.39	3.292		
19,000.00	7,850.00	18,684.42	7,780.00	297.48	293.22	87.91	-868.24	10,276.81	1,926.73	1,337.97	588.76	3.273		
19,100.00	7,850.00	18,784.23	7,780.00	300.16	295.90	87.91	-876.63	10,376.26	1,932.91	1,338.79	594.12	3.253		
19,200.00	7,850.00	18,884.04	7,780.00	302.84	298.58	87.92	-885.03	10,475.72	1,939.08	1,339.60	599.48	3.235		
19,300.00	7,850.00	18,983.85	7,780.00	305.53	301.27	87.92	-893.42	10,575.18	1,945.26	1,340.42	604.84	3.216		
19,400.00	7,850.00	19,083.66	7,780.00	308.21	303.95	87.93	-901.82	10,674.63	1,951.43	1,341.23	610.20	3.198		
19,500.00	7,850.00	19,183.47	7,780.00	310.89	306.64	87.94	-910.21	10,774.09	1,957.61	1,342.04	615.57	3.180		
19,600.00	7,850.00	19,283.28	7,780.00	313.57	309.32	87.94	-918.60	10,873.54	1,963.78	1,342.85	620.93	3.163		
19,700.00	7,850.00	19,383.08	7,780.00	316.26	312.00	87.95	-927.00	10,973.00	1,969.96	1,343.66	626.30	3.145		
19,800.00	7,850.00	19,482.89	7,780.00	318.94	314.69	87.96	-935.39	11,072.45	1,976.13	1,344.47	631.66	3.128		
19,900.00	7,850.00	19,582.70	7,780.00	321.62	317.38	87.96	-943.79	11,171.91	1,982.31	1,345.28	637.03	3.112		
20,000.00	7,850.00	19,682.51	7,780.00	324.31	320.06	87.97	-952.18	11,271.36	1,988.48	1,346.09	642.39	3.095		
20,100.00	7,850.00	19,782.32	7,780.00	326.99	322.75	87.98	-960.57	11,370.82	1,994.66	1,346.90	647.76	3.079		
20,200.00	7,850.00	19,882.13	7,780.00	329.68	325.43	87.98	-968.97	11,470.27	2,000.84	1,347.71	653.13	3.063		
20,300.00	7,850.00	19,981.94	7,780.00	332.36	328.12	87.99	-977.36	11,569.73	2,007.01	1,348.52	658.49	3.048		
20,400.00	7,850.00	20,081.75	7,780.00	335.05	330.81	88.00	-985.76	11,669.18	2,013.19	1,349.33	663.86	3.033		
20,500.00	7,850.00	20,181.56	7,780.00	337.73	333.49	88.00	-994.15	11,768.64	2,019.36	1,350.13	669.23	3.017		
20,600.00	7,850.00	20,281.36	7,780.00	340.42	336.18	88.01	-1,002.54	11,868.09	2,025.54	1,350.94	674.60	3.003		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 2-T4S-R65W - PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL 1												Offset Site Error:	0.00 usft	
Survey Program: 0-MWD OWSG												Offset Well Error:	0.00 usft	
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
20,700.00	7,850.00	20,381.17	7,780.00	343.10	338.87	88.01	-1,010.94	11,967.55	2,031.71	1,351.75	679.97	2.988		
20,800.00	7,850.00	20,480.98	7,780.00	345.79	341.55	88.02	-1,019.33	12,067.01	2,037.89	1,352.55	685.34	2.974		
20,900.00	7,850.00	20,580.79	7,780.00	348.47	344.24	88.03	-1,027.73	12,166.46	2,044.07	1,353.36	690.71	2.959		
21,000.00	7,850.00	20,680.60	7,780.00	351.16	346.93	88.03	-1,036.12	12,265.92	2,050.24	1,354.16	696.08	2.945		
21,100.00	7,850.00	20,780.41	7,780.00	353.85	349.62	88.04	-1,044.51	12,365.37	2,056.42	1,354.97	701.45	2.932		
21,200.00	7,850.00	20,880.22	7,780.00	356.53	352.30	88.04	-1,052.91	12,464.83	2,062.59	1,355.78	706.82	2.918		
21,300.00	7,850.00	20,980.03	7,780.00	359.22	354.99	88.05	-1,061.30	12,564.28	2,068.77	1,356.58	712.19	2.905		
21,400.00	7,850.00	21,079.84	7,780.00	361.90	357.68	88.05	-1,069.69	12,663.74	2,074.95	1,357.38	717.56	2.892		
21,500.00	7,850.00	21,179.64	7,780.00	364.59	360.37	88.06	-1,078.09	12,763.19	2,081.12	1,358.19	722.93	2.879		
21,600.00	7,850.00	21,279.45	7,780.00	367.28	363.06	88.07	-1,086.48	12,862.65	2,087.30	1,358.99	728.30	2.866		
21,700.00	7,850.00	21,379.26	7,780.00	369.97	365.75	88.07	-1,094.88	12,962.10	2,093.47	1,359.80	733.68	2.853		
21,800.00	7,850.00	21,479.07	7,780.00	372.65	368.44	88.08	-1,103.27	13,061.56	2,099.65	1,360.60	739.05	2.841		
21,900.00	7,850.00	21,578.88	7,780.00	375.34	371.13	88.08	-1,111.66	13,161.01	2,105.82	1,361.40	744.42	2.829		
22,000.00	7,850.00	21,678.69	7,780.00	378.03	373.82	88.09	-1,120.06	13,260.47	2,112.00	1,362.20	749.80	2.817		
22,100.00	7,850.00	21,778.50	7,780.00	380.72	376.51	88.09	-1,128.45	13,359.92	2,118.18	1,363.01	755.17	2.805		
22,200.00	7,850.00	21,878.31	7,780.00	383.40	379.20	88.10	-1,136.85	13,459.38	2,124.35	1,363.81	760.54	2.793		
22,300.00	7,850.00	21,978.12	7,780.00	386.09	381.89	88.11	-1,145.24	13,558.83	2,130.53	1,364.61	765.92	2.782		
22,400.00	7,850.00	22,077.92	7,780.00	388.78	384.58	88.11	-1,153.63	13,658.29	2,136.71	1,365.41	771.29	2.770		
22,500.00	7,850.00	22,177.73	7,780.00	391.47	387.27	88.12	-1,162.03	13,757.75	2,142.88	1,366.21	776.67	2.759		
22,600.00	7,850.00	22,277.54	7,780.00	394.16	389.96	88.12	-1,170.42	13,857.20	2,149.06	1,367.01	782.04	2.748		
22,700.00	7,850.00	22,377.35	7,780.00	396.85	392.65	88.13	-1,178.82	13,956.66	2,155.23	1,367.82	787.42	2.737		
22,800.00	7,850.00	22,477.16	7,780.00	399.53	395.34	88.13	-1,187.21	14,056.11	2,161.41	1,368.62	792.79	2.726		
22,900.00	7,850.00	22,576.97	7,780.00	402.22	398.03	88.14	-1,195.60	14,155.57	2,167.59	1,369.42	798.17	2.716		
23,000.00	7,850.00	22,676.78	7,780.00	404.91	400.72	88.14	-1,204.00	14,255.02	2,173.76	1,370.22	803.55	2.705		
23,100.00	7,850.00	22,776.59	7,780.00	407.60	403.41	88.15	-1,212.39	14,354.48	2,179.94	1,371.02	808.92	2.695		
23,200.00	7,850.00	22,876.40	7,780.00	410.29	406.10	88.15	-1,220.78	14,453.93	2,186.11	1,371.82	814.30	2.685		
23,300.00	7,850.00	22,976.20	7,780.00	412.98	408.79	88.16	-1,229.18	14,553.39	2,192.29	1,372.62	819.67	2.675		
23,400.00	7,850.00	23,076.01	7,780.00	415.67	411.48	88.16	-1,237.57	14,652.84	2,198.47	1,373.42	825.05	2.665		
23,500.00	7,850.00	23,175.82	7,780.00	418.36	414.18	88.17	-1,245.97	14,752.30	2,204.64	1,374.21	830.43	2.655		
23,600.00	7,850.00	23,275.63	7,780.00	421.05	416.87	88.17	-1,254.36	14,851.75	2,210.82	1,375.01	835.81	2.645		
23,700.00	7,850.00	23,375.44	7,780.00	423.74	419.56	88.18	-1,262.75	14,951.21	2,217.00	1,375.81	841.18	2.636		
23,800.00	7,850.00	23,475.25	7,780.00	426.43	422.25	88.18	-1,271.15	15,050.66	2,223.17	1,376.61	846.56	2.626		
23,805.89	7,850.00	23,481.13	7,780.00	426.59	422.41	88.18	-1,271.64	15,056.52	2,223.54	1,376.66	846.88	2.626 SF		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 83-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	47.53	47.53	0.00	0.06	-127.44	-1,038.56	-1,356.41	1,708.37					
100.00	100.00	144.96	144.96	0.13	0.33	-127.44	-1,038.93	-1,357.01	1,709.09	1,708.62	0.46	3,692.523		
200.00	200.00	247.83	247.83	0.49	0.70	-127.43	-1,039.00	-1,357.64	1,709.62	1,708.43	1.19	1,438.549		
300.00	300.00	347.51	347.50	0.85	1.05	-127.42	-1,039.03	-1,358.22	1,710.09	1,708.18	1.90	898.307		
400.00	400.00	447.65	447.64	1.21	1.41	-127.41	-1,039.15	-1,358.74	1,710.58	1,707.96	2.62	652.673		
500.00	499.98	549.69	549.68	1.57	1.78	-93.82	-1,039.35	-1,359.12	1,711.11	1,707.77	3.34	511.871		
600.00	599.84	650.03	650.02	1.93	2.14	-93.98	-1,039.58	-1,359.38	1,711.81	1,707.75	4.06	421.660 ES		
700.00	699.45	749.52	749.51	2.29	2.49	-94.26	-1,039.86	-1,359.60	1,712.78	1,708.00	4.78	358.244		
800.00	798.70	849.27	849.26	2.67	2.85	-94.64	-1,040.12	-1,359.80	1,714.06	1,708.54	5.52	310.692		
900.00	897.47	947.26	947.25	3.07	3.20	-95.12	-1,040.40	-1,359.98	1,715.73	1,709.47	6.27	273.802		
1,000.00	995.62	1,045.23	1,045.22	3.50	3.55	-95.70	-1,040.69	-1,360.23	1,717.95	1,710.91	7.04	243.954		
1,100.00	1,093.32	1,143.36	1,143.35	3.95	3.90	-96.38	-1,040.91	-1,360.48	1,720.60	1,712.76	7.84	219.382		
1,200.00	1,191.00	1,240.79	1,240.78	4.41	4.25	-97.07	-1,041.14	-1,360.73	1,723.53	1,714.87	8.65	199.171		
1,300.00	1,288.68	1,338.62	1,338.61	4.88	4.60	-97.77	-1,041.42	-1,360.94	1,726.72	1,717.25	9.47	182.284		
1,400.00	1,386.36	1,437.26	1,437.25	5.36	4.95	-98.47	-1,041.75	-1,361.08	1,730.14	1,719.84	10.30	167.993		
1,500.00	1,484.04	1,533.78	1,533.77	5.84	5.29	-99.15	-1,042.09	-1,361.16	1,733.81	1,722.69	11.12	155.909		
1,600.00	1,581.71	1,629.48	1,629.46	6.33	5.63	-99.82	-1,042.52	-1,361.30	1,737.84	1,725.90	11.94	145.513		
1,700.00	1,679.39	1,725.78	1,725.76	6.82	5.97	-100.50	-1,043.04	-1,361.47	1,742.23	1,729.46	12.77	136.438		
1,800.00	1,777.07	1,823.22	1,823.20	7.31	6.32	-101.19	-1,043.68	-1,361.60	1,746.92	1,733.32	13.60	128.442		
1,900.00	1,874.75	1,920.79	1,920.77	7.80	6.67	-101.87	-1,044.30	-1,361.76	1,751.87	1,737.44	14.43	121.371		
2,000.00	1,972.43	2,018.21	2,018.19	8.30	7.02	-102.54	-1,044.88	-1,361.95	1,757.08	1,741.81	15.27	115.086		
2,100.00	2,070.11	2,115.57	2,115.54	8.79	7.37	-103.21	-1,045.45	-1,362.18	1,762.56	1,746.46	16.10	109.468		
2,200.00	2,167.79	2,213.73	2,213.71	9.29	7.72	-103.88	-1,046.00	-1,362.42	1,768.28	1,751.34	16.94	104.398		
2,300.00	2,265.47	2,317.79	2,317.76	9.79	8.09	-104.58	-1,046.38	-1,362.75	1,774.16	1,756.37	17.79	99.704		
2,400.00	2,363.15	2,501.71	2,501.58	10.28	8.71	-105.70	-1,041.25	-1,363.03	1,778.01	1,759.12	18.89	94.111		
2,500.00	2,460.83	2,613.04	2,612.71	10.78	9.08	-106.31	-1,034.51	-1,362.36	1,778.95	1,759.21	19.74	90.104		
2,600.00	2,558.51	2,719.00	2,718.42	11.28	9.43	-106.89	-1,027.42	-1,361.56	1,779.47	1,758.89	20.58	86.468		
2,700.00	2,656.19	2,814.39	2,813.58	11.78	9.76	-107.41	-1,020.81	-1,360.64	1,779.84	1,758.46	21.39	83.228		
2,800.00	2,753.87	2,899.37	2,898.40	12.28	10.05	-107.88	-1,015.60	-1,360.01	1,781.11	1,758.95	22.16	80.377		
2,900.00	2,851.55	2,997.80	2,996.66	12.79	10.38	-108.43	-1,009.86	-1,359.37	1,782.85	1,759.87	22.98	77.597		
3,000.00	2,949.23	3,099.93	3,098.61	13.29	10.73	-108.99	-1,003.73	-1,358.80	1,784.67	1,760.87	23.80	74.974		
3,100.00	3,046.91	3,201.44	3,199.91	13.79	11.09	-109.54	-997.32	-1,358.18	1,786.38	1,761.75	24.63	72.527		
3,200.00	3,144.59	3,296.60	3,294.89	14.29	11.42	-110.07	-991.49	-1,357.42	1,788.30	1,762.86	25.44	70.303		
3,300.00	3,242.27	3,384.18	3,382.31	14.79	11.72	-110.54	-986.25	-1,357.04	1,790.71	1,764.49	26.22	68.298		
3,400.00	3,339.95	3,470.37	3,468.35	15.30	12.02	-110.98	-981.21	-1,357.78	1,794.10	1,767.11	27.00	66.456		
3,500.00	3,437.63	3,568.35	3,566.16	15.80	12.37	-111.48	-975.56	-1,358.96	1,797.92	1,770.10	27.81	64.639		
3,600.00	3,535.31	3,670.32	3,667.96	16.30	12.73	-112.00	-969.78	-1,359.95	1,801.82	1,773.17	28.64	62.903		
3,700.00	3,632.99	3,773.04	3,770.54	16.80	13.09	-112.55	-964.41	-1,359.77	1,805.59	1,776.12	29.47	61.263		
3,800.00	3,730.67	3,875.95	3,873.31	17.31	13.45	-113.12	-959.10	-1,359.18	1,809.36	1,779.06	30.30	59.715		
3,900.00	3,828.35	3,977.98	3,975.19	17.81	13.81	-113.68	-953.53	-1,358.50	1,813.01	1,781.89	31.12	58.253		
4,000.00	3,926.03	4,074.54	4,071.61	18.31	14.15	-114.21	-948.32	-1,357.69	1,816.78	1,784.85	31.93	56.905		
4,100.00	4,023.71	4,168.59	4,165.52	18.82	14.49	-114.73	-943.37	-1,357.03	1,820.91	1,788.18	32.72	55.650		
4,200.00	4,121.39	4,269.51	4,266.28	19.32	14.85	-115.25	-937.67	-1,357.19	1,825.30	1,791.76	33.54	54.423		
4,300.00	4,219.07	4,364.57	4,361.17	19.83	15.18	-115.73	-932.15	-1,357.45	1,829.78	1,795.44	34.34	53.289		
4,400.00	4,316.75	4,452.35	4,448.83	20.33	15.50	-116.18	-927.45	-1,357.72	1,834.79	1,799.68	35.11	52.263		
4,500.00	4,414.43	4,560.57	4,556.91	20.83	15.88	-116.74	-921.97	-1,358.01	1,840.20	1,804.25	35.95	51.192		
4,600.00	4,512.11	4,660.33	4,656.53	21.34	16.24	-117.26	-916.59	-1,357.79	1,845.21	1,808.46	36.76	50.203		
4,700.00	4,609.79	4,749.22	4,745.30	21.84	16.56	-117.73	-912.23	-1,357.29	1,850.64	1,813.12	37.52	49.322		
4,800.00	4,707.47	4,875.05	4,870.95	22.35	17.01	-118.39	-905.48	-1,356.41	1,855.76	1,817.35	38.42	48.308		
4,900.00	4,805.15	4,968.14	4,963.87	22.85	17.34	-118.88	-899.97	-1,355.44	1,860.41	1,821.22	39.19	47.466		
5,000.00	4,902.83	5,051.89	5,047.50	23.36	17.64	-119.33	-895.64	-1,354.46	1,865.81	1,825.87	39.94	46.718		
5,100.00	5,000.51	5,142.79	5,138.28	23.86	17.97	-119.80	-891.08	-1,354.32	1,871.94	1,831.23	40.71	45.988		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 83-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,240.06	5,235.41	24.36	18.32	-120.25	-885.82	-1,355.42	1,878.43	1,836.93	41.50	45.265		
5,300.00	5,195.87	5,321.52	5,316.76	24.87	18.61	-120.63	-881.83	-1,356.47	1,885.55	1,843.32	42.23	44.650		
5,400.00	5,293.55	5,418.02	5,413.17	25.37	18.96	-121.09	-877.78	-1,357.40	1,893.30	1,850.29	43.01	44.015		
5,500.00	5,391.23	5,581.74	5,576.58	25.88	19.55	-121.87	-867.90	-1,357.46	1,898.91	1,854.86	44.04	43.115		
5,600.00	5,488.91	5,665.83	5,660.46	26.38	19.86	-122.27	-861.84	-1,357.18	1,903.71	1,858.93	44.79	42.508		
5,700.00	5,586.59	5,744.56	5,739.04	26.89	20.14	-122.64	-857.17	-1,357.13	1,909.85	1,864.34	45.50	41.972		
5,800.00	5,684.27	5,829.05	5,823.42	27.39	20.45	-123.04	-852.73	-1,357.31	1,916.87	1,870.63	46.24	41.458		
5,900.00	5,781.95	5,917.10	5,911.38	27.90	20.76	-123.45	-848.72	-1,357.92	1,924.81	1,877.83	46.98	40.971		
6,000.00	5,879.63	6,019.00	6,013.15	28.40	21.13	-123.91	-843.76	-1,358.86	1,932.68	1,884.90	47.78	40.451		
6,100.00	5,977.31	6,112.12	6,106.17	28.91	21.47	-124.31	-839.60	-1,360.35	1,941.28	1,892.74	48.54	39.993		
6,200.00	6,074.99	6,236.08	6,229.92	29.41	21.92	-124.85	-832.63	-1,361.84	1,948.70	1,899.28	49.43	39.427		
6,300.00	6,172.67	6,317.79	6,311.50	29.92	22.21	-125.19	-828.05	-1,362.79	1,956.35	1,906.21	50.14	39.016		
6,400.00	6,270.35	6,407.28	6,400.88	30.42	22.54	-125.57	-823.90	-1,364.34	1,965.15	1,914.26	50.89	38.618		
6,500.00	6,368.03	6,544.20	6,537.58	30.93	23.03	-126.15	-816.57	-1,365.79	1,973.23	1,921.41	51.82	38.081		
6,600.00	6,465.71	6,631.33	6,624.57	31.43	23.35	-126.55	-811.52	-1,365.33	1,980.46	1,927.91	52.55	37.690		
6,700.00	6,563.39	6,694.96	6,688.13	31.94	23.58	-126.85	-808.67	-1,364.82	1,988.97	1,935.80	53.17	37.405		
6,800.00	6,661.07	6,756.67	6,749.82	32.44	23.80	-127.15	-807.19	-1,364.52	1,999.56	1,945.79	53.77	37.184		
6,900.00	6,758.75	6,841.58	6,834.72	32.95	24.09	-127.57	-806.12	-1,364.21	2,011.43	1,956.96	54.47	36.928		
7,000.00	6,856.43	6,942.54	6,935.68	33.45	24.45	-128.07	-805.22	-1,363.48	2,023.67	1,968.43	55.23	36.639		
7,100.00	6,954.11	7,039.58	7,032.71	33.96	24.78	-128.55	-804.35	-1,362.54	2,035.98	1,980.01	55.98	36.373		
7,200.00	7,051.79	7,131.44	7,124.56	34.46	25.10	-129.00	-803.68	-1,361.67	2,048.61	1,991.92	56.69	36.137		
7,300.00	7,149.47	7,224.23	7,217.35	34.97	25.42	-129.45	-803.25	-1,360.92	2,061.66	2,004.25	57.41	35.913		
7,400.00	7,247.24	7,298.04	7,291.15	35.47	25.68	-143.53	-802.91	-1,361.40	2,075.53	2,017.50	58.03	35.767 SF		
7,500.00	7,345.52	7,353.57	7,346.54	35.86	25.87	163.30	-802.73	-1,365.13	2,094.63	2,036.15	58.48	35.819		
7,600.00	7,441.99	7,406.00	7,398.52	36.14	26.05	134.56	-802.81	-1,371.97	2,119.91	2,061.08	58.83	36.032		
7,700.00	7,533.73	7,438.00	7,429.97	36.31	26.16	121.00	-803.03	-1,377.82	2,151.01	2,092.01	59.00	36.457		
7,800.00	7,617.94	7,486.31	7,476.95	36.39	26.32	112.76	-803.40	-1,389.06	2,187.27	2,128.00	59.27	36.904		
7,900.00	7,692.07	7,520.46	7,509.74	36.39	26.43	106.15	-803.37	-1,398.60	2,227.82	2,168.37	59.45	37.475		
8,000.00	7,753.87	7,532.00	7,520.71	36.33	26.47	99.71	-803.32	-1,402.16	2,272.13	2,212.65	59.49	38.194		
8,100.00	7,801.45	7,544.89	7,532.91	36.21	26.52	93.66	-803.24	-1,406.35	2,319.10	2,259.48	59.62	38.895		
8,200.00	7,833.37	7,544.37	7,532.42	36.07	26.51	87.59	-803.25	-1,406.17	2,367.40	2,307.65	59.75	39.620		
8,300.00	7,848.66	7,532.00	7,520.71	35.91	26.47	81.70	-803.32	-1,402.16	2,415.52	2,355.63	59.90	40.327		
8,400.00	7,850.00	7,532.00	7,520.71	35.77	26.47	79.69	-803.32	-1,402.16	2,462.93	2,402.68	60.26	40.874		
8,500.00	7,850.00	7,513.68	7,503.27	35.72	26.41	79.24	-803.40	-1,396.59	2,512.86	2,452.31	60.55	41.504		
8,600.00	7,850.00	7,501.00	7,491.11	35.89	26.37	78.92	-803.42	-1,392.99	2,565.61	2,504.66	60.95	42.095		
8,700.00	7,850.00	7,490.88	7,481.37	36.65	26.34	78.67	-803.41	-1,390.26	2,620.99	2,559.56	61.42	42.670		
8,800.00	7,850.00	7,479.30	7,470.18	37.93	26.30	78.37	-803.37	-1,387.26	2,678.84	2,616.91	61.93	43.257		
8,900.00	7,850.00	7,469.00	7,460.19	39.46	26.26	78.11	-803.30	-1,384.72	2,739.02	2,676.55	62.47	43.846		
9,000.00	7,850.00	7,469.00	7,460.19	41.14	26.26	78.11	-803.30	-1,384.72	2,801.44	2,738.33	63.10	44.395		
9,100.00	7,850.00	7,454.43	7,446.02	42.93	26.21	77.75	-803.18	-1,381.34	2,865.86	2,802.22	63.64	45.033		
9,200.00	7,850.00	7,438.00	7,429.97	44.80	26.16	77.33	-803.03	-1,377.82	2,932.32	2,868.15	64.17	45.697		
9,300.00	7,850.00	7,438.00	7,429.97	46.76	26.16	77.33	-803.03	-1,377.82	3,000.49	2,935.68	64.81	46.299		
9,400.00	7,850.00	7,438.00	7,429.97	48.79	26.16	77.33	-803.03	-1,377.82	3,070.40	3,004.97	65.43	46.924		
9,500.00	7,850.00	7,438.00	7,429.97	50.88	26.16	77.33	-803.03	-1,377.82	3,141.94	3,075.89	66.05	47.572		
9,600.00	7,850.00	7,438.00	7,429.97	53.01	26.16	77.33	-803.03	-1,377.82	3,215.00	3,148.35	66.64	48.242		
9,700.00	7,850.00	7,423.80	7,416.05	55.20	26.11	76.97	-802.91	-1,375.06	3,289.33	3,222.19	67.14	48.991		
9,800.00	7,850.00	7,420.00	7,412.31	57.43	26.10	76.88	-802.88	-1,374.36	3,365.04	3,297.36	67.68	49.717		
9,900.00	7,850.00	7,406.00	7,398.52	59.70	26.05	76.52	-802.81	-1,371.97	3,442.05	3,373.90	68.15	50.506		
10,000.00	7,850.00	7,406.00	7,398.52	62.00	26.05	76.52	-802.81	-1,371.97	3,520.08	3,451.40	68.68	51.254		
10,100.00	7,850.00	7,406.00	7,398.52	64.32	26.05	76.52	-802.81	-1,371.97	3,599.20	3,530.01	69.19	52.021		
10,200.00	7,850.00	7,406.00	7,398.52	66.68	26.05	76.52	-802.81	-1,371.97	3,679.33	3,609.66	69.68	52.806		
10,300.00	7,850.00	7,406.00	7,398.52	69.06	26.05	76.52	-802.81	-1,371.97	3,760.42	3,690.27	70.15	53.608		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 83-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,850.00	7,406.00	7,398.52	71.46	26.05	76.52	-802.81	-1,371.97	3,842.40	3,771.80	70.60	54.427		
10,500.00	7,850.00	7,406.00	7,398.52	73.88	26.05	76.52	-802.81	-1,371.97	3,925.21	3,854.18	71.03	55.261		
10,600.00	7,850.00	7,406.00	7,398.52	76.32	26.05	76.52	-802.81	-1,371.97	4,008.81	3,937.36	71.45	56.109		
10,700.00	7,850.00	7,392.15	7,384.83	78.78	26.00	76.17	-802.76	-1,369.84	4,093.01	4,021.23	71.78	57.019		
10,800.00	7,850.00	7,389.61	7,382.32	81.25	25.99	76.11	-802.75	-1,369.48	4,177.98	4,105.83	72.16	57.901		
10,900.00	7,850.00	7,375.00	7,367.84	83.73	25.94	75.74	-802.73	-1,367.53	4,263.70	4,191.24	72.46	58.840		
11,000.00	7,850.00	7,375.00	7,367.84	86.23	25.94	75.74	-802.73	-1,367.53	4,349.89	4,277.07	72.82	59.736		
11,100.00	7,850.00	7,375.00	7,367.84	88.74	25.94	75.74	-802.73	-1,367.53	4,436.65	4,363.49	73.16	60.642		
11,200.00	7,850.00	7,375.00	7,367.84	91.26	25.94	75.74	-802.73	-1,367.53	4,523.96	4,450.47	73.49	61.559		
11,300.00	7,850.00	7,375.00	7,367.84	93.79	25.94	75.74	-802.73	-1,367.53	4,611.79	4,537.99	73.81	62.486		
11,400.00	7,850.00	7,375.00	7,367.84	96.32	25.94	75.74	-802.73	-1,367.53	4,700.11	4,626.00	74.11	63.421		
11,500.00	7,850.00	7,375.00	7,367.84	98.87	25.94	75.74	-802.73	-1,367.53	4,788.88	4,714.48	74.40	64.365		
11,600.00	7,850.00	7,375.00	7,367.84	101.42	25.94	75.74	-802.73	-1,367.53	4,878.09	4,803.41	74.68	65.317		
11,700.00	7,850.00	7,375.00	7,367.84	103.98	25.94	75.74	-802.73	-1,367.53	4,967.71	4,892.75	74.95	66.276		
11,800.00	7,850.00	7,375.00	7,367.84	106.55	25.94	75.74	-802.73	-1,367.53	5,057.72	4,982.50	75.22	67.243		
11,900.00	7,850.00	7,375.00	7,367.84	109.12	25.94	75.74	-802.73	-1,367.53	5,148.09	5,072.63	75.47	68.216		
12,000.00	7,850.00	7,375.00	7,367.84	111.70	25.94	75.74	-802.73	-1,367.53	5,238.82	5,163.11	75.71	69.195		
12,100.00	7,850.00	7,375.00	7,367.84	114.29	25.94	75.74	-802.73	-1,367.53	5,329.88	5,253.93	75.95	70.180		
12,200.00	7,850.00	7,375.00	7,367.84	116.88	25.94	75.74	-802.73	-1,367.53	5,421.25	5,345.08	76.17	71.171		
12,300.00	7,850.00	7,360.63	7,353.56	119.47	25.89	75.38	-802.72	-1,365.86	5,512.79	5,436.45	76.34	72.212		
12,400.00	7,850.00	7,359.14	7,352.09	122.07	25.89	75.34	-802.72	-1,365.70	5,604.72	5,528.17	76.55	73.216		
12,500.00	7,850.00	7,357.71	7,350.66	124.67	25.88	75.30	-802.73	-1,365.55	5,696.92	5,620.17	76.75	74.226		
12,600.00	7,850.00	7,343.00	7,336.02	127.28	25.83	74.93	-802.75	-1,364.14	5,789.49	5,712.59	76.90	75.284		
12,700.00	7,850.00	7,343.00	7,336.02	129.89	25.83	74.93	-802.75	-1,364.14	5,882.17	5,805.07	77.10	76.296		
12,800.00	7,850.00	7,343.00	7,336.02	132.50	25.83	74.93	-802.75	-1,364.14	5,975.08	5,897.80	77.28	77.312		
12,900.00	7,850.00	7,343.00	7,336.02	135.12	25.83	74.93	-802.75	-1,364.14	6,068.22	5,990.75	77.47	78.332		
13,000.00	7,850.00	7,343.00	7,336.02	137.74	25.83	74.93	-802.75	-1,364.14	6,161.57	6,083.93	77.65	79.355		
13,100.00	7,850.00	7,343.00	7,336.02	140.36	25.83	74.93	-802.75	-1,364.14	6,255.13	6,177.32	77.82	80.381		
13,200.00	7,850.00	7,343.00	7,336.02	142.99	25.83	74.93	-802.75	-1,364.14	6,348.89	6,270.90	77.99	81.410		
13,300.00	7,850.00	7,343.00	7,336.02	145.62	25.83	74.93	-802.75	-1,364.14	6,442.83	6,364.68	78.15	82.442		
13,400.00	7,850.00	7,343.00	7,336.02	148.25	25.83	74.93	-802.75	-1,364.14	6,536.96	6,458.65	78.31	83.477		
13,500.00	7,850.00	7,343.00	7,336.02	150.88	25.83	74.93	-802.75	-1,364.14	6,631.25	6,552.79	78.46	84.513		
13,600.00	7,850.00	7,343.00	7,336.02	153.52	25.83	74.93	-802.75	-1,364.14	6,725.71	6,647.10	78.62	85.552		
13,700.00	7,850.00	7,343.00	7,336.02	156.15	25.83	74.93	-802.75	-1,364.14	6,820.33	6,741.57	78.76	86.593		
13,800.00	7,850.00	7,343.00	7,336.02	158.79	25.83	74.93	-802.75	-1,364.14	6,915.10	6,836.19	78.91	87.636		
13,900.00	7,850.00	7,343.00	7,336.02	161.43	25.83	74.93	-802.75	-1,364.14	7,010.01	6,930.96	79.05	88.681		
14,000.00	7,850.00	7,343.00	7,336.02	164.08	25.83	74.93	-802.75	-1,364.14	7,105.07	7,025.88	79.19	89.727		
14,100.00	7,850.00	7,343.00	7,336.02	166.72	25.83	74.93	-802.75	-1,364.14	7,200.25	7,120.93	79.32	90.775		
14,200.00	7,850.00	7,343.00	7,336.02	169.37	25.83	74.93	-802.75	-1,364.14	7,295.57	7,216.12	79.45	91.824		
14,300.00	7,850.00	7,343.00	7,336.02	172.02	25.83	74.93	-802.75	-1,364.14	7,391.01	7,311.43	79.58	92.875		
14,400.00	7,850.00	7,343.00	7,336.02	174.67	25.83	74.93	-802.75	-1,364.14	7,486.57	7,406.86	79.71	93.926		
14,500.00	7,850.00	7,343.00	7,336.02	177.32	25.83	74.93	-802.75	-1,364.14	7,582.25	7,502.42	79.83	94.979		
14,600.00	7,850.00	7,343.00	7,336.02	179.97	25.83	74.93	-802.75	-1,364.14	7,678.03	7,598.08	79.95	96.033		
14,700.00	7,850.00	7,343.00	7,336.02	182.62	25.83	74.93	-802.75	-1,364.14	7,773.92	7,693.85	80.07	97.087		
14,800.00	7,850.00	7,343.00	7,336.02	185.28	25.83	74.93	-802.75	-1,364.14	7,869.91	7,789.73	80.19	98.143		
14,900.00	7,850.00	7,343.00	7,336.02	187.93	25.83	74.93	-802.75	-1,364.14	7,966.01	7,885.70	80.30	99.198		
15,000.00	7,850.00	7,343.00	7,336.02	190.59	25.83	74.93	-802.75	-1,364.14	8,062.19	7,981.78	80.42	100.255		
15,100.00	7,850.00	7,343.00	7,336.02	193.25	25.83	74.93	-802.75	-1,364.14	8,158.47	8,077.94	80.53	101.312		
15,200.00	7,850.00	7,343.00	7,336.02	195.91	25.83	74.93	-802.75	-1,364.14	8,254.84	8,174.20	80.64	102.369		
15,300.00	7,850.00	7,343.00	7,336.02	198.57	25.83	74.93	-802.75	-1,364.14	8,351.29	8,270.54	80.75	103.427		
15,400.00	7,850.00	7,343.00	7,336.02	201.23	25.83	74.93	-802.75	-1,364.14	8,447.82	8,366.97	80.85	104.485		
15,500.00	7,850.00	7,328.98	7,322.04	203.89	25.79	74.58	-802.79	-1,363.03	8,544.31	8,463.39	80.92	105.591		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.00 usft
Survey Program: 83-MWD OWSG												<b>Offset Well Error:</b>	0.00 usft
Reference		Offset		Semi Major Axis		Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
15,600.00	7,850.00	7,328.34	7,321.40	206.56	25.78	74.56	-802.79	-1,362.98	8,640.99	8,559.97	81.02	106.651	
15,700.00	7,850.00	7,327.71	7,320.78	209.22	25.78	74.55	-802.79	-1,362.94	8,737.75	8,656.62	81.12	107.712	
15,800.00	7,850.00	7,327.10	7,320.17	211.89	25.78	74.53	-802.80	-1,362.90	8,834.57	8,753.35	81.22	108.773	
15,900.00	7,850.00	7,326.50	7,319.57	214.55	25.78	74.52	-802.80	-1,362.86	8,931.47	8,850.15	81.32	109.833	
16,000.00	7,850.00	7,325.91	7,318.98	217.22	25.77	74.50	-802.80	-1,362.82	9,028.43	8,947.01	81.42	110.894	
16,100.00	7,850.00	7,312.00	7,305.10	219.89	25.73	74.15	-802.85	-1,362.00	9,125.57	9,044.09	81.48	112.004	
16,200.00	7,850.00	7,312.00	7,305.10	222.55	25.73	74.15	-802.85	-1,362.00	9,222.65	9,141.08	81.57	113.062	
16,300.00	7,850.00	7,312.00	7,305.10	225.22	25.73	74.15	-802.85	-1,362.00	9,319.79	9,238.13	81.67	114.119	
16,400.00	7,850.00	7,312.00	7,305.10	227.89	25.73	74.15	-802.85	-1,362.00	9,417.00	9,335.24	81.76	115.177	
16,500.00	7,850.00	7,312.00	7,305.10	230.56	25.73	74.15	-802.85	-1,362.00	9,514.26	9,432.40	81.85	116.234	
16,600.00	7,850.00	7,312.00	7,305.10	233.23	25.73	74.15	-802.85	-1,362.00	9,611.58	9,529.63	81.95	117.291	
16,700.00	7,850.00	7,312.00	7,305.10	235.91	25.73	74.15	-802.85	-1,362.00	9,708.95	9,626.91	82.04	118.347	
16,800.00	7,850.00	7,312.00	7,305.10	238.58	25.73	74.15	-802.85	-1,362.00	9,806.37	9,724.24	82.13	119.403	
16,900.00	7,850.00	7,312.00	7,305.10	241.25	25.73	74.15	-802.85	-1,362.00	9,903.85	9,821.63	82.22	120.458	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.00	0.00	0.00	0.00	-37.48	1,425.77	-1,093.22	1,796.75					
100.00	100.00	75.27	75.27	0.13	0.18	-37.48	1,425.79	-1,093.32	1,796.73	1,796.42	0.31	5,704.863		
200.00	200.00	171.63	171.62	0.49	0.53	-37.49	1,425.89	-1,093.89	1,797.18	1,796.16	1.02	1,764.180		
300.00	300.00	272.07	272.06	0.85	0.88	-37.50	1,426.17	-1,094.33	1,797.66	1,795.92	1.74	1,035.702		
400.00	400.00	371.55	371.54	1.21	1.24	-37.50	1,426.59	-1,094.59	1,798.16	1,795.71	2.45	734.558		
500.00	499.98	471.77	471.76	1.57	1.59	-3.87	1,427.04	-1,094.80	1,796.90	1,793.74	3.16	568.195		
600.00	599.84	571.80	571.79	1.93	1.95	-3.89	1,427.40	-1,095.16	1,792.18	1,788.30	3.88	461.912		
700.00	699.45	670.88	670.87	2.29	2.30	-3.94	1,427.41	-1,095.90	1,783.95	1,779.36	4.60	388.227		
800.00	798.70	770.32	770.30	2.67	2.66	-4.00	1,427.39	-1,096.83	1,772.34	1,767.03	5.31	333.553		
900.00	897.47	872.06	872.05	3.07	3.02	-4.08	1,427.32	-1,097.62	1,757.16	1,751.11	6.04	290.772		
1,000.00	995.62	972.07	972.05	3.50	3.38	-4.17	1,427.33	-1,098.07	1,738.40	1,731.63	6.77	256.797		
1,100.00	1,093.32	1,073.02	1,073.00	3.95	3.74	-4.24	1,427.29	-1,098.39	1,717.25	1,709.75	7.50	229.066		
1,200.00	1,191.00	1,167.95	1,167.93	4.41	4.07	-4.30	1,427.12	-1,098.78	1,696.01	1,687.81	8.20	206.887		
1,300.00	1,288.68	1,265.79	1,265.77	4.88	4.42	-4.37	1,427.01	-1,099.28	1,674.86	1,665.95	8.91	187.890		
1,400.00	1,386.36	1,354.42	1,354.39	5.36	4.74	-4.44	1,427.04	-1,099.93	1,653.98	1,644.38	9.60	172.248		
1,500.00	1,484.04	1,460.44	1,460.41	5.84	5.12	-4.52	1,427.17	-1,100.68	1,633.14	1,622.79	10.35	157.751		
1,600.00	1,581.71	1,564.18	1,564.15	6.33	5.47	-4.59	1,427.20	-1,100.78	1,611.88	1,600.81	11.08	145.539		
1,700.00	1,679.39	1,666.99	1,666.96	6.82	5.81	-4.64	1,427.29	-1,100.13	1,590.21	1,578.42	11.79	134.912		
1,800.00	1,777.07	1,763.99	1,763.96	7.31	6.13	-4.67	1,427.35	-1,099.39	1,568.45	1,555.97	12.48	125.631		
1,900.00	1,874.75	1,857.90	1,857.87	7.80	6.45	-4.72	1,427.45	-1,098.94	1,546.89	1,533.71	13.18	117.386		
2,000.00	1,972.43	1,957.47	1,957.44	8.30	6.79	-4.78	1,427.45	-1,098.55	1,525.30	1,511.41	13.89	109.817		
2,100.00	2,070.11	2,055.20	2,055.17	8.79	7.12	-4.84	1,427.36	-1,098.19	1,503.67	1,489.07	14.60	103.008		
2,200.00	2,167.79	2,151.41	2,151.38	9.29	7.45	-4.90	1,427.24	-1,097.91	1,482.06	1,466.76	15.30	96.840		
2,300.00	2,265.47	2,245.86	2,245.82	9.79	7.77	-4.97	1,427.21	-1,097.82	1,460.63	1,444.62	16.01	91.229		
2,400.00	2,363.15	2,343.74	2,343.71	10.28	8.11	-5.04	1,427.24	-1,097.81	1,439.31	1,422.59	16.73	86.044		
2,500.00	2,460.83	2,442.37	2,442.33	10.78	8.45	-5.12	1,427.23	-1,097.78	1,417.95	1,400.51	17.44	81.282		
2,600.00	2,558.51	2,537.39	2,537.35	11.28	8.78	-5.19	1,427.23	-1,097.82	1,396.64	1,378.49	18.16	76.919		
2,700.00	2,656.19	2,635.99	2,635.96	11.78	9.13	-5.28	1,427.28	-1,097.90	1,375.41	1,356.52	18.88	72.837		
2,800.00	2,753.87	2,735.11	2,735.08	12.28	9.48	-5.36	1,427.29	-1,097.91	1,354.09	1,334.48	19.61	69.059		
2,900.00	2,851.55	2,832.59	2,832.56	12.79	9.81	-5.45	1,427.27	-1,097.89	1,332.73	1,312.40	20.32	65.571		
3,000.00	2,949.23	2,930.32	2,930.28	13.29	10.15	-5.54	1,427.21	-1,097.91	1,311.38	1,290.33	21.04	62.314		
3,100.00	3,046.91	3,027.95	3,027.92	13.79	10.49	-5.63	1,427.17	-1,097.89	1,290.01	1,268.25	21.76	59.272		
3,200.00	3,144.59	3,123.69	3,123.65	14.29	10.82	-5.72	1,427.24	-1,097.84	1,268.73	1,246.24	22.48	56.435		
3,300.00	3,242.27	3,219.10	3,219.07	14.79	11.16	-5.81	1,427.46	-1,097.98	1,247.68	1,224.48	23.20	53.778		
3,400.00	3,339.95	3,320.92	3,320.89	15.30	11.51	-5.92	1,427.52	-1,098.08	1,226.47	1,202.54	23.93	51.248		
3,500.00	3,437.63	3,418.51	3,418.47	15.80	11.85	-6.02	1,427.51	-1,098.00	1,205.11	1,180.46	24.65	48.882		
3,600.00	3,535.31	3,515.09	3,515.06	16.30	12.19	-6.13	1,427.57	-1,098.02	1,183.87	1,158.49	25.37	46.655		
3,700.00	3,632.99	3,614.57	3,614.53	16.80	12.54	-6.25	1,427.55	-1,098.06	1,162.58	1,136.48	26.10	44.540		
3,800.00	3,730.67	3,714.60	3,714.56	17.31	12.89	-6.37	1,427.37	-1,097.98	1,141.10	1,114.27	26.83	42.535		
3,900.00	3,828.35	3,812.98	3,812.94	17.81	13.23	-6.50	1,427.03	-1,097.85	1,119.47	1,091.92	27.55	40.635		
4,000.00	3,926.03	3,908.39	3,908.36	18.31	13.56	-6.63	1,426.63	-1,097.88	1,097.90	1,069.63	28.27	38.836		
4,100.00	4,023.71	4,004.42	4,004.38	18.82	13.90	-6.77	1,426.53	-1,097.96	1,076.59	1,047.60	28.99	37.133		
4,200.00	4,121.39	4,102.34	4,102.30	19.32	14.24	-6.91	1,426.47	-1,097.98	1,055.30	1,025.58	29.72	35.509		
4,300.00	4,219.07	4,199.81	4,199.77	19.83	14.58	-7.06	1,426.42	-1,098.00	1,034.01	1,003.57	30.44	33.965		
4,400.00	4,316.75	4,296.47	4,296.44	20.33	14.92	-7.21	1,426.43	-1,098.04	1,012.78	981.61	31.17	32.494		
4,500.00	4,414.43	4,395.37	4,395.33	20.83	15.26	-7.37	1,426.44	-1,098.14	991.60	959.71	31.90	31.090		
4,600.00	4,512.11	4,493.77	4,493.73	21.34	15.61	-7.53	1,426.36	-1,098.08	970.26	937.64	32.62	29.743		
4,700.00	4,609.79	4,590.95	4,590.91	21.84	15.94	-7.70	1,426.30	-1,098.02	948.94	915.60	33.35	28.457		
4,800.00	4,707.47	4,688.19	4,688.15	22.35	16.28	-7.88	1,426.27	-1,098.02	927.69	893.61	34.07	27.226		
4,900.00	4,805.15	4,784.12	4,784.08	22.85	16.62	-8.05	1,426.40	-1,097.97	906.54	871.74	34.80	26.050		
5,000.00	4,902.83	4,882.00	4,881.96	23.36	16.96	-8.22	1,426.80	-1,097.82	885.52	850.00	35.53	24.926		
5,100.00	5,000.51	4,968.38	4,968.34	23.86	17.26	-8.34	1,427.82	-1,097.56	865.01	828.76	36.25	23.862		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,057.41	5,057.30	24.36	17.57	-8.34	1,431.00	-1,096.80	845.85	808.88	36.97	22.879		
5,300.00	5,195.87	5,152.79	5,152.55	24.87	17.90	-8.25	1,435.85	-1,095.39	827.39	789.70	37.70	21.950		
5,400.00	5,293.55	5,241.14	5,240.74	25.37	18.21	-8.13	1,440.99	-1,094.01	809.46	771.05	38.41	21.073		
5,500.00	5,391.23	5,321.87	5,321.17	25.88	18.49	-7.91	1,447.66	-1,092.71	793.30	754.19	39.11	20.282		
5,600.00	5,488.91	5,401.33	5,400.01	26.38	18.77	-7.51	1,457.36	-1,090.91	779.66	739.87	39.79	19.593		
5,700.00	5,586.59	5,486.87	5,484.37	26.89	19.07	-6.84	1,471.15	-1,087.98	768.31	727.84	40.47	18.984		
5,800.00	5,684.27	5,586.53	5,582.02	27.39	19.43	-5.75	1,490.15	-1,082.00	757.82	716.63	41.19	18.397		
5,900.00	5,781.95	5,690.43	5,683.35	27.90	19.81	-4.36	1,511.28	-1,073.13	747.11	705.18	41.93	17.816		
6,000.00	5,879.63	5,799.22	5,789.41	28.40	20.22	-2.78	1,533.12	-1,062.54	735.93	693.23	42.70	17.234		
6,100.00	5,977.31	5,905.36	5,893.20	28.91	20.61	-1.26	1,552.50	-1,051.70	723.45	679.98	43.47	16.642		
6,200.00	6,074.99	6,000.00	5,985.65	29.41	20.98	0.20	1,569.89	-1,041.39	711.17	666.96	44.22	16.083		
6,300.00	6,172.67	6,091.58	6,074.78	29.92	21.33	1.77	1,587.99	-1,030.60	700.15	655.18	44.97	15.569		
6,400.00	6,270.35	6,177.82	6,158.30	30.42	21.67	3.39	1,606.46	-1,019.72	690.80	645.09	45.70	15.115		
6,500.00	6,368.03	6,262.62	6,239.82	30.93	22.02	5.18	1,626.83	-1,008.25	684.06	637.63	46.43	14.733		
6,600.00	6,465.71	6,349.32	6,322.67	31.43	22.38	7.12	1,649.27	-996.10	679.73	632.56	47.17	14.411		
6,700.00	6,563.39	6,435.94	6,404.99	31.94	22.75	9.15	1,673.16	-983.62	677.84	629.93	47.91	14.149		
6,725.90	6,588.69	6,458.38	6,426.21	32.07	22.85	9.70	1,679.61	-980.21	677.75	629.65	48.10	14.091	CC, ES	
6,800.00	6,661.07	6,519.65	6,483.88	32.44	23.12	11.26	1,697.86	-970.45	678.51	629.90	48.62	13.957		
6,900.00	6,758.75	6,594.28	6,553.61	32.95	23.46	13.17	1,721.79	-958.88	682.94	633.75	49.19	13.884	SF	
7,000.00	6,856.43	6,673.07	6,627.02	33.45	23.83	15.04	1,748.61	-948.88	691.28	641.51	49.77	13.888		
7,100.00	6,954.11	6,762.01	6,709.97	33.96	24.25	16.86	1,779.67	-940.92	702.42	651.91	50.50	13.908		
7,200.00	7,051.79	6,855.34	6,796.85	34.46	24.70	18.72	1,812.75	-932.74	714.97	663.66	51.31	13.934		
7,300.00	7,149.47	6,954.78	6,889.22	34.97	25.19	20.72	1,848.26	-922.89	728.42	676.17	52.25	13.942		
7,400.00	7,247.24	7,048.30	6,976.22	35.47	25.66	9.59	1,881.34	-913.89	742.58	689.50	53.07	13.991		
7,500.00	7,345.52	7,145.02	7,066.17	35.86	26.16	-39.31	1,915.88	-905.39	760.10	706.29	53.81	14.126		
7,600.00	7,441.99	7,239.31	7,153.87	36.14	26.65	-64.44	1,949.63	-897.65	780.56	726.19	54.36	14.358		
7,700.00	7,533.73	7,313.26	7,222.43	36.31	27.04	-74.16	1,976.83	-892.34	804.86	750.34	54.53	14.761		
7,800.00	7,617.94	7,376.79	7,280.79	36.39	27.37	-78.32	2,001.69	-889.10	835.03	780.42	54.61	15.290		
7,900.00	7,692.07	7,427.27	7,327.11	36.39	27.64	-79.68	2,021.67	-890.47	871.85	817.10	54.74	15.927		
8,000.00	7,753.87	7,463.03	7,359.79	36.33	27.81	-78.60	2,035.71	-894.15	916.16	861.13	55.03	16.648		
8,100.00	7,801.45	7,483.29	7,378.23	36.21	27.91	-75.01	2,043.40	-897.47	967.70	912.16	55.54	17.423		
8,200.00	7,833.37	7,489.98	7,384.31	36.07	27.94	-69.14	2,045.89	-898.78	1,025.13	968.84	56.29	18.212		
8,300.00	7,848.66	7,487.17	7,381.76	35.91	27.92	-61.74	2,044.85	-898.22	1,086.31	1,029.06	57.25	18.975		
8,400.00	7,850.00	7,479.01	7,374.34	35.77	27.89	-58.26	2,041.79	-896.69	1,149.77	1,091.44	58.34	19.709		
8,500.00	7,850.00	7,447.00	7,345.16	35.72	27.74	-56.21	2,029.46	-892.19	1,218.35	1,159.29	59.06	20.630		
8,600.00	7,850.00	7,447.00	7,345.16	35.89	27.74	-56.21	2,029.46	-892.19	1,290.11	1,229.91	60.20	21.431		
8,700.00	7,850.00	7,447.00	7,345.16	36.65	27.74	-56.21	2,029.46	-892.19	1,365.42	1,304.18	61.24	22.297		
8,800.00	7,850.00	7,447.00	7,345.16	37.93	27.74	-56.21	2,029.46	-892.19	1,443.74	1,381.56	62.17	23.221		
8,900.00	7,850.00	7,447.00	7,345.16	39.46	27.74	-56.21	2,029.46	-892.19	1,524.59	1,461.58	63.01	24.195		
9,000.00	7,850.00	7,447.00	7,345.16	41.14	27.74	-56.21	2,029.46	-892.19	1,607.60	1,543.84	63.76	25.214		
9,100.00	7,850.00	7,447.00	7,345.16	42.93	27.74	-56.21	2,029.46	-892.19	1,692.44	1,628.02	64.43	26.270		
9,200.00	7,850.00	7,447.00	7,345.16	44.80	27.74	-56.21	2,029.46	-892.19	1,778.87	1,713.85	65.02	27.358		
9,300.00	7,850.00	7,447.00	7,345.16	46.76	27.74	-56.21	2,029.46	-892.19	1,866.64	1,801.09	65.55	28.475		
9,400.00	7,850.00	7,447.00	7,345.16	48.79	27.74	-56.21	2,029.46	-892.19	1,955.60	1,889.57	66.03	29.617		
9,500.00	7,850.00	7,447.00	7,345.16	50.88	27.74	-56.21	2,029.46	-892.19	2,045.57	1,979.11	66.46	30.779		
9,600.00	7,850.00	7,447.00	7,345.16	53.01	27.74	-56.21	2,029.46	-892.19	2,136.44	2,069.59	66.85	31.961		
9,700.00	7,850.00	7,447.00	7,345.16	55.20	27.74	-56.21	2,029.46	-892.19	2,228.08	2,160.89	67.20	33.158		
9,800.00	7,850.00	7,447.00	7,345.16	57.43	27.74	-56.21	2,029.46	-892.19	2,320.42	2,252.91	67.51	34.370		
9,900.00	7,850.00	7,447.00	7,345.16	59.70	27.74	-56.21	2,029.46	-892.19	2,413.37	2,345.56	67.80	35.593		
10,000.00	7,850.00	7,447.00	7,345.16	62.00	27.74	-56.21	2,029.46	-892.19	2,506.86	2,438.79	68.07	36.828		
10,100.00	7,850.00	7,447.00	7,345.16	64.32	27.74	-56.21	2,029.46	-892.19	2,600.84	2,532.52	68.31	38.073		
10,200.00	7,850.00	7,447.00	7,345.16	66.68	27.74	-56.21	2,029.46	-892.19	2,695.24	2,626.71	68.54	39.326		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,300.00	7,850.00	7,447.00	7,345.16	69.06	27.74	-56.21	2,029.46	-892.19	2,790.04	2,721.30	68.74	40.587		
10,400.00	7,850.00	7,447.00	7,345.16	71.46	27.74	-56.21	2,029.46	-892.19	2,885.19	2,816.26	68.93	41.854		
10,500.00	7,850.00	7,447.00	7,345.16	73.88	27.74	-56.21	2,029.46	-892.19	2,980.66	2,911.55	69.11	43.127		
10,600.00	7,850.00	7,447.00	7,345.16	76.32	27.74	-56.21	2,029.46	-892.19	3,076.42	3,007.14	69.28	44.406		
10,700.00	7,850.00	7,447.00	7,345.16	78.78	27.74	-56.21	2,029.46	-892.19	3,172.43	3,103.00	69.44	45.689		
10,800.00	7,850.00	7,447.00	7,345.16	81.25	27.74	-56.21	2,029.46	-892.19	3,268.69	3,199.11	69.58	46.976		
10,900.00	7,850.00	7,447.00	7,345.16	83.73	27.74	-56.21	2,029.46	-892.19	3,365.16	3,295.44	69.72	48.268		
11,000.00	7,850.00	7,447.00	7,345.16	86.23	27.74	-56.21	2,029.46	-892.19	3,461.84	3,391.99	69.85	49.562		
11,100.00	7,850.00	7,447.00	7,345.16	88.74	27.74	-56.21	2,029.46	-892.19	3,558.70	3,488.72	69.97	50.859		
11,200.00	7,850.00	7,447.00	7,345.16	91.26	27.74	-56.21	2,029.46	-892.19	3,655.72	3,585.64	70.09	52.159		
11,300.00	7,850.00	7,447.00	7,345.16	93.79	27.74	-56.21	2,029.46	-892.19	3,752.91	3,682.71	70.20	53.461		
11,400.00	7,850.00	7,447.00	7,345.16	96.32	27.74	-56.21	2,029.46	-892.19	3,850.24	3,779.93	70.30	54.765		
11,500.00	7,850.00	7,447.00	7,345.16	98.87	27.74	-56.21	2,029.46	-892.19	3,947.70	3,877.29	70.41	56.071		
11,600.00	7,850.00	7,447.00	7,345.16	101.42	27.74	-56.21	2,029.46	-892.19	4,045.28	3,974.78	70.50	57.378		
11,700.00	7,850.00	7,447.00	7,345.16	103.98	27.74	-56.21	2,029.46	-892.19	4,142.98	4,072.39	70.59	58.687		
11,800.00	7,850.00	7,447.00	7,345.16	106.55	27.74	-56.21	2,029.46	-892.19	4,240.79	4,170.11	70.68	59.996		
11,900.00	7,850.00	7,447.00	7,345.16	109.12	27.74	-56.21	2,029.46	-892.19	4,338.70	4,267.93	70.77	61.307		
12,000.00	7,850.00	7,447.00	7,345.16	111.70	27.74	-56.21	2,029.46	-892.19	4,436.70	4,365.85	70.85	62.618		
12,100.00	7,850.00	7,447.00	7,345.16	114.29	27.74	-56.21	2,029.46	-892.19	4,534.79	4,463.85	70.93	63.929		
12,200.00	7,850.00	7,447.00	7,345.16	116.88	27.74	-56.21	2,029.46	-892.19	4,632.96	4,561.94	71.01	65.241		
12,300.00	7,850.00	7,406.04	7,307.65	119.47	27.53	-53.60	2,013.28	-889.37	4,729.63	4,658.94	70.69	66.903		
12,400.00	7,850.00	7,405.57	7,307.21	122.07	27.53	-53.57	2,013.09	-889.35	4,827.91	4,757.15	70.76	68.226		
12,500.00	7,850.00	7,405.11	7,306.79	124.67	27.52	-53.54	2,012.91	-889.33	4,926.27	4,855.44	70.83	69.549		
12,600.00	7,850.00	7,404.67	7,306.39	127.28	27.52	-53.51	2,012.73	-889.32	5,024.69	4,953.79	70.90	70.872		
12,700.00	7,850.00	7,404.24	7,306.00	129.89	27.52	-53.49	2,012.57	-889.31	5,123.16	5,052.20	70.96	72.195		
12,800.00	7,850.00	7,403.83	7,305.62	132.50	27.52	-53.46	2,012.40	-889.29	5,221.70	5,150.67	71.03	73.518		
12,900.00	7,850.00	7,403.44	7,305.26	135.12	27.51	-53.44	2,012.25	-889.28	5,320.29	5,249.20	71.09	74.840		
13,000.00	7,850.00	7,403.06	7,304.91	137.74	27.51	-53.41	2,012.10	-889.27	5,418.93	5,347.78	71.15	76.162		
13,100.00	7,850.00	7,402.69	7,304.57	140.36	27.51	-53.39	2,011.95	-889.26	5,517.62	5,446.41	71.21	77.483		
13,200.00	7,850.00	7,402.33	7,304.24	142.99	27.51	-53.37	2,011.81	-889.25	5,616.36	5,545.09	71.27	78.803		
13,300.00	7,850.00	7,401.98	7,303.92	145.62	27.51	-53.34	2,011.67	-889.24	5,715.14	5,643.81	71.33	80.123		
13,400.00	7,850.00	7,401.65	7,303.61	148.25	27.50	-53.32	2,011.54	-889.23	5,813.96	5,742.58	71.39	81.442		
13,500.00	7,850.00	7,401.32	7,303.31	150.88	27.50	-53.30	2,011.41	-889.22	5,912.82	5,841.38	71.45	82.760		
13,600.00	7,850.00	7,401.01	7,303.03	153.52	27.50	-53.28	2,011.28	-889.22	6,011.72	5,940.22	71.50	84.077		
13,700.00	7,850.00	7,400.70	7,302.74	156.15	27.50	-53.26	2,011.16	-889.21	6,110.66	6,039.10	71.56	85.393		
13,800.00	7,850.00	7,400.41	7,302.47	158.79	27.50	-53.24	2,011.05	-889.20	6,209.63	6,138.01	71.62	86.708		
13,900.00	7,850.00	7,400.12	7,302.21	161.43	27.50	-53.23	2,010.93	-889.19	6,308.63	6,236.96	71.67	88.022		
14,000.00	7,850.00	7,399.84	7,301.95	164.08	27.50	-53.21	2,010.82	-889.19	6,407.66	6,335.93	71.73	89.335		
14,100.00	7,850.00	7,399.57	7,301.70	166.72	27.49	-53.19	2,010.71	-889.18	6,506.72	6,434.94	71.78	90.646		
14,200.00	7,850.00	7,399.30	7,301.46	169.37	27.49	-53.17	2,010.61	-889.17	6,605.81	6,533.97	71.84	91.956		
14,300.00	7,850.00	7,399.05	7,301.23	172.02	27.49	-53.16	2,010.51	-889.17	6,704.93	6,633.03	71.89	93.265		
14,400.00	7,850.00	7,398.80	7,301.00	174.67	27.49	-53.14	2,010.41	-889.16	6,804.07	6,732.12	71.95	94.572		
14,500.00	7,850.00	7,398.55	7,300.77	177.32	27.49	-53.13	2,010.31	-889.16	6,903.23	6,831.23	72.00	95.877		
14,600.00	7,850.00	7,398.32	7,300.56	179.97	27.49	-53.11	2,010.22	-889.15	7,002.42	6,930.37	72.05	97.182		
14,700.00	7,850.00	7,398.09	7,300.35	182.62	27.49	-53.10	2,010.13	-889.15	7,101.64	7,029.53	72.11	98.484		
14,800.00	7,850.00	7,397.86	7,300.14	185.28	27.48	-53.08	2,010.04	-889.14	7,200.87	7,128.71	72.16	99.785		
14,900.00	7,850.00	7,397.65	7,299.94	187.93	27.48	-53.07	2,009.95	-889.14	7,300.13	7,227.91	72.22	101.085		
15,000.00	7,850.00	7,397.43	7,299.74	190.59	27.48	-53.06	2,009.87	-889.14	7,399.40	7,327.13	72.27	102.382		
15,100.00	7,850.00	7,397.23	7,299.55	193.25	27.48	-53.04	2,009.79	-889.13	7,498.70	7,426.37	72.33	103.678		
15,200.00	7,850.00	7,397.02	7,299.37	195.91	27.48	-53.03	2,009.71	-889.13	7,598.01	7,525.63	72.38	104.972		
15,300.00	7,850.00	7,396.83	7,299.19	198.57	27.48	-53.02	2,009.63	-889.12	7,697.34	7,624.90	72.44	106.265		
15,400.00	7,850.00	7,396.63	7,299.01	201.23	27.48	-53.01	2,009.55	-889.12	7,796.69	7,724.20	72.49	107.555		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design												Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG												Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	
15,500.00	7,850.00	7,396.44	7,298.84	203.89	27.48	-52.99	2,009.48	-889.12	7,896.05	7,823.51	72.55	108.843	
15,600.00	7,850.00	7,396.26	7,298.67	206.56	27.48	-52.98	2,009.40	-889.11	7,995.43	7,922.83	72.60	110.130	
15,700.00	7,850.00	7,353.00	7,258.97	209.22	27.25	-50.29	1,992.27	-889.95	8,096.51	8,024.27	72.24	112.083	
15,800.00	7,850.00	7,353.00	7,258.97	211.89	27.25	-50.29	1,992.27	-889.95	8,195.90	8,123.61	72.29	113.369	
15,900.00	7,850.00	7,353.00	7,258.97	214.55	27.25	-50.29	1,992.27	-889.95	8,295.31	8,222.96	72.35	114.654	
16,000.00	7,850.00	7,353.00	7,258.97	217.22	27.25	-50.29	1,992.27	-889.95	8,394.73	8,322.33	72.41	115.936	
16,100.00	7,850.00	7,353.00	7,258.97	219.89	27.25	-50.29	1,992.27	-889.95	8,494.17	8,421.71	72.47	117.216	
16,200.00	7,850.00	7,353.00	7,258.97	222.55	27.25	-50.29	1,992.27	-889.95	8,593.62	8,521.10	72.52	118.494	
16,300.00	7,850.00	7,353.00	7,258.97	225.22	27.25	-50.29	1,992.27	-889.95	8,693.08	8,620.50	72.58	119.770	
16,400.00	7,850.00	7,353.00	7,258.97	227.89	27.25	-50.29	1,992.27	-889.95	8,792.56	8,719.92	72.64	121.044	
16,500.00	7,850.00	7,353.00	7,258.97	230.56	27.25	-50.29	1,992.27	-889.95	8,892.05	8,819.35	72.70	122.315	
16,600.00	7,850.00	7,353.00	7,258.97	233.23	27.25	-50.29	1,992.27	-889.95	8,991.54	8,918.79	72.76	123.584	
16,700.00	7,850.00	7,353.00	7,258.97	235.91	27.25	-50.29	1,992.27	-889.95	9,091.05	9,018.24	72.82	124.851	
16,800.00	7,850.00	7,353.00	7,258.97	238.58	27.25	-50.29	1,992.27	-889.95	9,190.57	9,117.70	72.87	126.116	
16,900.00	7,850.00	7,353.00	7,258.97	241.25	27.25	-50.29	1,992.27	-889.95	9,290.10	9,217.17	72.93	127.378	
17,000.00	7,850.00	7,353.00	7,258.97	243.92	27.25	-50.29	1,992.27	-889.95	9,389.64	9,316.65	72.99	128.638	
17,100.00	7,850.00	7,353.00	7,258.97	246.60	27.25	-50.29	1,992.27	-889.95	9,489.19	9,416.14	73.05	129.895	
17,200.00	7,850.00	7,353.00	7,258.97	249.27	27.25	-50.29	1,992.27	-889.95	9,588.75	9,515.64	73.11	131.150	
17,300.00	7,850.00	7,353.00	7,258.97	251.95	27.25	-50.29	1,992.27	-889.95	9,688.32	9,615.15	73.17	132.403	
17,400.00	7,850.00	7,353.00	7,258.97	254.62	27.25	-50.29	1,992.27	-889.95	9,787.90	9,714.66	73.23	133.653	
17,500.00	7,850.00	7,353.00	7,258.97	257.30	27.25	-50.29	1,992.27	-889.95	9,887.48	9,814.19	73.29	134.901	
17,600.00	7,850.00	7,353.00	7,258.97	259.97	27.25	-50.29	1,992.27	-889.95	9,987.08	9,913.72	73.36	136.146	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.00	0.00	0.00	0.00	-36.47	1,425.41	-1,053.56	1,772.61					
100.00	100.00	79.34	79.34	0.13	0.19	-36.47	1,425.42	-1,053.55	1,772.51	1,772.18	0.33	5,395.834		
200.00	200.00	172.71	172.71	0.49	0.52	-36.47	1,425.64	-1,053.71	1,772.80	1,771.78	1.02	1,743.396		
300.00	300.00	273.76	273.76	0.85	0.88	-36.47	1,425.95	-1,053.98	1,773.20	1,771.47	1.73	1,022.875		
400.00	400.00	373.10	373.10	1.21	1.24	-36.47	1,426.24	-1,054.25	1,773.60	1,771.15	2.45	725.011		
500.00	499.98	472.97	472.97	1.57	1.59	-2.85	1,426.54	-1,054.61	1,772.31	1,769.15	3.16	560.772		
600.00	599.84	574.26	574.26	1.93	1.95	-2.86	1,426.75	-1,054.95	1,767.45	1,763.56	3.88	455.258		
700.00	699.45	674.77	674.77	2.29	2.31	-2.90	1,426.85	-1,055.40	1,759.09	1,754.49	4.60	382.258		
800.00	798.70	774.87	774.86	2.67	2.66	-2.94	1,426.80	-1,055.89	1,747.17	1,741.85	5.32	328.385		
900.00	897.47	874.16	874.15	3.07	3.02	-3.00	1,426.72	-1,056.41	1,731.80	1,725.76	6.04	286.801		
1,000.00	995.62	968.90	968.89	3.50	3.35	-3.07	1,426.64	-1,056.99	1,713.03	1,706.29	6.74	254.025		
1,100.00	1,093.32	1,068.90	1,068.88	3.95	3.71	-3.13	1,426.68	-1,057.62	1,692.10	1,684.63	7.47	226.571		
1,200.00	1,191.00	1,168.62	1,168.61	4.41	4.06	-3.20	1,426.48	-1,058.27	1,670.94	1,662.76	8.19	204.106		
1,300.00	1,288.68	1,268.03	1,268.01	4.88	4.41	-3.27	1,426.11	-1,058.97	1,649.68	1,640.78	8.91	185.248		
1,400.00	1,386.36	1,367.66	1,367.64	5.36	4.77	-3.34	1,425.65	-1,059.62	1,628.32	1,618.69	9.63	169.158		
1,500.00	1,484.04	1,463.10	1,463.08	5.84	5.10	-3.41	1,425.16	-1,060.35	1,606.98	1,596.65	10.34	155.482		
1,600.00	1,581.71	1,560.97	1,560.94	6.33	5.45	-3.49	1,424.78	-1,061.01	1,585.70	1,574.64	11.06	143.428		
1,700.00	1,679.39	1,660.11	1,660.08	6.82	5.80	-3.56	1,424.45	-1,061.52	1,564.37	1,552.59	11.78	132.792		
1,800.00	1,777.07	1,758.78	1,758.75	7.31	6.15	-3.62	1,424.15	-1,061.79	1,542.91	1,530.41	12.50	123.406		
1,900.00	1,874.75	1,853.14	1,853.11	7.80	6.49	-3.69	1,423.88	-1,062.23	1,521.60	1,508.39	13.21	115.149		
2,000.00	1,972.43	1,950.53	1,950.50	8.30	6.83	-3.77	1,423.57	-1,062.90	1,500.38	1,486.44	13.94	107.643		
2,100.00	2,070.11	2,047.34	2,047.30	8.79	7.18	-3.86	1,423.22	-1,063.65	1,479.19	1,464.53	14.66	100.886		
2,200.00	2,167.79	2,144.32	2,144.28	9.29	7.53	-3.95	1,422.95	-1,064.47	1,458.10	1,442.72	15.39	94.761		
2,300.00	2,265.47	2,246.42	2,246.38	9.79	7.88	-4.03	1,422.70	-1,065.04	1,436.89	1,420.77	16.12	89.158		
2,400.00	2,363.15	2,344.26	2,344.21	10.28	8.21	-4.09	1,422.68	-1,065.00	1,415.48	1,398.65	16.83	84.117		
2,500.00	2,460.83	2,440.18	2,440.14	10.78	8.55	-4.16	1,422.66	-1,065.07	1,394.14	1,376.60	17.55	79.455		
2,600.00	2,558.51	2,539.68	2,539.63	11.28	8.90	-4.23	1,422.67	-1,065.10	1,372.82	1,354.55	18.27	75.157		
2,700.00	2,656.19	2,636.86	2,636.81	11.78	9.22	-4.29	1,422.67	-1,065.08	1,351.44	1,332.47	18.97	71.245		
2,800.00	2,753.87	2,735.31	2,735.27	12.28	9.55	-4.36	1,422.66	-1,065.04	1,330.05	1,310.37	19.68	67.594		
2,900.00	2,851.55	2,832.35	2,832.31	12.79	9.88	-4.43	1,422.68	-1,064.97	1,308.66	1,288.28	20.38	64.198		
3,000.00	2,949.23	2,929.71	2,929.67	13.29	10.21	-4.50	1,422.69	-1,064.96	1,287.31	1,266.21	21.10	61.003		
3,100.00	3,046.91	3,027.48	3,027.43	13.79	10.55	-4.58	1,422.71	-1,064.95	1,265.97	1,244.15	21.82	58.013		
3,200.00	3,144.59	3,125.38	3,125.34	14.29	10.89	-4.66	1,422.67	-1,064.97	1,244.60	1,222.06	22.54	55.213		
3,300.00	3,242.27	3,222.15	3,222.10	14.79	11.23	-4.74	1,422.71	-1,064.99	1,223.30	1,200.04	23.26	52.592		
3,400.00	3,339.95	3,320.90	3,320.86	15.30	11.57	-4.82	1,422.78	-1,064.92	1,201.97	1,177.99	23.98	50.130		
3,500.00	3,437.63	3,418.44	3,418.40	15.80	11.90	-4.90	1,422.77	-1,064.87	1,180.59	1,155.90	24.69	47.812		
3,600.00	3,535.31	3,515.25	3,515.20	16.30	12.24	-4.99	1,422.78	-1,064.92	1,159.28	1,133.87	25.41	45.616		
3,700.00	3,632.99	3,612.94	3,612.90	16.80	12.59	-5.09	1,422.75	-1,065.04	1,138.01	1,111.86	26.14	43.532		
3,800.00	3,730.67	3,711.22	3,711.18	17.31	12.93	-5.20	1,422.74	-1,065.14	1,116.72	1,089.85	26.87	41.562		
3,900.00	3,828.35	3,809.39	3,809.34	17.81	13.27	-5.30	1,422.71	-1,065.12	1,095.35	1,067.76	27.59	39.703		
4,000.00	3,926.03	3,907.25	3,907.20	18.31	13.61	-5.40	1,422.69	-1,065.11	1,074.00	1,045.70	28.31	37.944		
4,100.00	4,023.71	4,004.35	4,004.31	18.82	13.94	-5.52	1,422.61	-1,065.10	1,052.61	1,023.59	29.03	36.264		
4,200.00	4,121.39	4,100.89	4,100.85	19.32	14.28	-5.63	1,422.63	-1,065.20	1,031.37	1,001.62	29.75	34.666		
4,300.00	4,219.07	4,199.32	4,199.28	19.83	14.63	-5.75	1,422.67	-1,065.29	1,010.15	979.67	30.48	33.141		
4,400.00	4,316.75	4,297.72	4,297.68	20.33	14.98	-5.89	1,422.59	-1,065.37	988.83	957.62	31.21	31.684		
4,500.00	4,414.43	4,395.84	4,395.79	20.83	15.33	-6.02	1,422.49	-1,065.41	967.47	935.53	31.94	30.293		
4,600.00	4,512.11	4,493.33	4,493.28	21.34	15.66	-6.16	1,422.37	-1,065.43	946.09	913.43	32.66	28.968		
4,700.00	4,609.79	4,589.71	4,589.66	21.84	16.00	-6.31	1,422.35	-1,065.45	924.79	891.41	33.38	27.702		
4,800.00	4,707.47	4,687.63	4,687.58	22.35	16.34	-6.46	1,422.36	-1,065.58	903.59	869.48	34.11	26.492		
4,900.00	4,805.15	4,785.42	4,785.38	22.85	16.68	-6.61	1,422.44	-1,065.54	882.35	847.52	34.83	25.334		
5,000.00	4,902.83	4,883.17	4,883.13	23.36	17.01	-6.77	1,422.53	-1,065.49	861.11	825.56	35.55	24.222		
5,100.00	5,000.51	4,981.70	4,981.66	23.86	17.35	-6.94	1,422.57	-1,065.43	839.83	803.56	36.27	23.154		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,078.97	5,078.93	24.36	17.69	-7.12	1,422.57	-1,065.35	818.52	781.52	37.00	22.124		
5,300.00	5,195.87	5,175.97	5,175.93	24.87	18.03	-7.30	1,422.62	-1,065.34	797.29	759.56	37.72	21.135		
5,400.00	5,293.55	5,261.75	5,261.69	25.37	18.32	-7.42	1,423.65	-1,065.17	776.81	738.36	38.45	20.202		
5,500.00	5,391.23	5,350.33	5,350.19	25.88	18.63	-7.37	1,427.18	-1,064.16	757.78	718.61	39.18	19.343		
5,600.00	5,488.91	5,444.11	5,443.65	26.38	18.95	-7.01	1,434.10	-1,060.76	739.70	699.81	39.89	18.543		
5,700.00	5,586.59	5,560.35	5,558.90	26.89	19.36	-6.07	1,445.82	-1,051.48	721.01	680.42	40.60	17.760		
5,800.00	5,684.27	5,702.55	5,698.57	27.39	19.85	-4.11	1,459.74	-1,028.97	697.29	656.09	41.19	16.927		
5,900.00	5,781.95	5,807.80	5,801.05	27.90	20.23	-2.19	1,468.99	-1,006.84	670.39	628.51	41.88	16.006		
6,000.00	5,879.63	5,902.69	5,893.09	28.40	20.57	-0.18	1,477.73	-985.44	643.68	601.03	42.64	15.094		
6,100.00	5,977.31	5,994.17	5,981.86	28.91	20.91	1.88	1,486.07	-965.01	617.82	574.37	43.45	14.220		
6,200.00	6,074.99	6,084.74	6,069.85	29.41	21.25	4.05	1,494.56	-945.34	593.37	549.09	44.28	13.400		
6,300.00	6,172.67	6,173.77	6,155.99	29.92	21.60	6.50	1,504.14	-924.95	570.57	525.41	45.16	12.634		
6,400.00	6,270.35	6,264.00	6,243.02	30.42	21.95	9.25	1,515.03	-903.75	549.91	503.83	46.08	11.933		
6,500.00	6,368.03	6,355.56	6,331.22	30.93	22.32	12.27	1,526.46	-882.02	531.09	484.03	47.05	11.287		
6,600.00	6,465.71	6,442.44	6,414.58	31.43	22.68	15.43	1,538.26	-860.60	514.75	466.68	48.07	10.709		
6,700.00	6,563.39	6,525.66	6,493.94	31.94	23.04	18.75	1,551.36	-839.21	502.23	453.12	49.10	10.228		
6,800.00	6,661.07	6,609.65	6,573.47	32.44	23.41	22.36	1,566.29	-816.73	493.90	443.75	50.16	9.847		
6,900.00	6,758.75	6,691.22	6,649.86	32.95	23.78	26.15	1,582.55	-793.25	490.30	439.12	51.18	9.580		
6,922.65	6,780.88	6,710.76	6,668.02	33.06	23.87	27.10	1,586.70	-787.32	490.19	438.76	51.42	9.532 CC, ES		
7,000.00	6,856.43	6,776.93	6,729.17	33.45	24.19	30.40	1,601.06	-766.53	491.55	439.29	52.25	9.407		
7,100.00	6,954.11	6,863.18	6,808.15	33.96	24.62	34.85	1,620.31	-737.69	497.38	444.06	53.32	9.329 SF		
7,200.00	7,051.79	6,947.40	6,884.50	34.46	25.06	39.27	1,639.47	-707.76	507.91	453.62	54.29	9.355		
7,300.00	7,149.47	7,027.53	6,956.49	34.97	25.50	43.46	1,658.20	-677.96	523.48	468.40	55.08	9.504		
7,400.00	7,247.24	7,111.87	7,031.55	35.47	25.98	35.00	1,678.78	-645.51	544.08	488.19	55.89	9.735		
7,500.00	7,345.52	7,239.05	7,148.10	35.86	26.66	-11.59	1,711.87	-607.73	562.31	504.69	57.61	9.760		
7,600.00	7,441.99	7,340.82	7,244.85	36.14	27.12	-38.82	1,741.93	-599.05	570.60	512.46	58.14	9.814		
7,700.00	7,533.73	7,436.48	7,334.96	36.31	27.48	-53.18	1,773.68	-602.50	575.20	516.98	58.22	9.880		
7,800.00	7,617.94	7,553.33	7,443.06	36.39	27.84	-66.15	1,810.93	-625.40	577.80	519.38	58.42	9.891		
7,900.00	7,692.07	7,626.13	7,507.98	36.39	28.01	-74.75	1,829.74	-652.27	585.19	527.30	57.89	10.109		
8,000.00	7,753.87	7,652.91	7,531.10	36.33	28.06	-76.99	1,835.57	-664.45	605.92	548.76	57.16	10.600		
8,100.00	7,801.45	7,653.36	7,531.48	36.21	28.06	-74.37	1,835.66	-664.66	641.11	584.46	56.64	11.318		
8,200.00	7,833.37	7,638.43	7,518.65	36.07	28.04	-68.34	1,832.50	-657.72	687.75	631.21	56.54	12.164		
8,300.00	7,848.66	7,616.23	7,499.31	35.91	27.99	-60.48	1,827.43	-648.07	741.63	684.71	56.92	13.029		
8,400.00	7,850.00	7,590.74	7,476.75	35.77	27.93	-55.91	1,821.12	-638.03	799.92	742.26	57.66	13.873		
8,500.00	7,850.00	7,569.56	7,457.75	35.72	27.88	-54.22	1,815.48	-630.57	864.47	805.93	58.54	14.766		
8,600.00	7,850.00	7,542.00	7,432.74	35.89	27.82	-52.03	1,807.63	-622.07	934.70	875.47	59.23	15.781		
8,700.00	7,850.00	7,542.00	7,432.74	36.65	27.82	-52.03	1,807.63	-622.07	1,009.29	948.93	60.36	16.721		
8,800.00	7,850.00	7,542.00	7,432.74	37.93	27.82	-52.03	1,807.63	-622.07	1,087.96	1,026.64	61.32	17.742		
8,900.00	7,850.00	7,542.00	7,432.74	39.46	27.82	-52.03	1,807.63	-622.07	1,169.89	1,107.77	62.13	18.831		
9,000.00	7,850.00	7,507.95	7,401.47	41.14	27.71	-49.34	1,797.26	-613.49	1,253.15	1,190.84	62.31	20.112		
9,100.00	7,850.00	7,500.38	7,394.47	42.93	27.69	-48.74	1,794.87	-611.88	1,339.19	1,276.38	62.82	21.318		
9,200.00	7,850.00	7,493.69	7,388.28	44.80	27.67	-48.22	1,792.74	-610.54	1,426.95	1,363.69	63.26	22.557		
9,300.00	7,850.00	7,487.74	7,382.76	46.76	27.65	-47.76	1,790.83	-609.42	1,516.15	1,452.50	63.64	23.823		
9,400.00	7,850.00	7,482.42	7,377.81	48.79	27.63	-47.35	1,789.10	-608.47	1,606.55	1,542.57	63.98	25.112		
9,500.00	7,850.00	7,448.00	7,345.73	50.88	27.53	-44.72	1,777.61	-603.66	1,698.94	1,635.02	63.92	26.580		
9,600.00	7,850.00	7,448.00	7,345.73	53.01	27.53	-44.72	1,777.61	-603.66	1,790.97	1,726.73	64.24	27.879		
9,700.00	7,850.00	7,448.00	7,345.73	55.20	27.53	-44.72	1,777.61	-603.66	1,883.81	1,819.29	64.52	29.197		
9,800.00	7,850.00	7,448.00	7,345.73	57.43	27.53	-44.72	1,777.61	-603.66	1,977.35	1,912.59	64.77	30.530		
9,900.00	7,850.00	7,448.00	7,345.73	59.70	27.53	-44.72	1,777.61	-603.66	2,071.50	2,006.51	64.98	31.877		
10,000.00	7,850.00	7,448.00	7,345.73	62.00	27.53	-44.72	1,777.61	-603.66	2,166.17	2,100.99	65.18	33.234		
10,100.00	7,850.00	7,448.00	7,345.73	64.32	27.53	-44.72	1,777.61	-603.66	2,261.30	2,195.94	65.35	34.601		
10,200.00	7,850.00	7,448.00	7,345.73	66.68	27.53	-44.72	1,777.61	-603.66	2,356.83	2,291.32	65.51	35.977		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,300.00	7,850.00	7,448.00	7,345.73	69.06	27.53	-44.72	1,777.61	-603.66	2,452.72	2,387.07	65.65	37.359		
10,400.00	7,850.00	7,448.00	7,345.73	71.46	27.53	-44.72	1,777.61	-603.66	2,548.92	2,483.14	65.78	38.748		
10,500.00	7,850.00	7,448.00	7,345.73	73.88	27.53	-44.72	1,777.61	-603.66	2,645.41	2,579.51	65.90	40.142		
10,600.00	7,850.00	7,448.00	7,345.73	76.32	27.53	-44.72	1,777.61	-603.66	2,742.15	2,676.14	66.01	41.541		
10,700.00	7,850.00	7,448.00	7,345.73	78.78	27.53	-44.72	1,777.61	-603.66	2,839.11	2,773.00	66.11	42.945		
10,800.00	7,850.00	7,448.00	7,345.73	81.25	27.53	-44.72	1,777.61	-603.66	2,936.28	2,870.07	66.21	44.351		
10,900.00	7,850.00	7,448.00	7,345.73	83.73	27.53	-44.72	1,777.61	-603.66	3,033.63	2,967.34	66.29	45.761		
11,000.00	7,850.00	7,448.00	7,345.73	86.23	27.53	-44.72	1,777.61	-603.66	3,131.15	3,064.77	66.38	47.173		
11,100.00	7,850.00	7,448.00	7,345.73	88.74	27.53	-44.72	1,777.61	-603.66	3,228.82	3,162.36	66.45	48.588		
11,200.00	7,850.00	7,448.00	7,345.73	91.26	27.53	-44.72	1,777.61	-603.66	3,326.63	3,260.10	66.53	50.004		
11,300.00	7,850.00	7,448.00	7,345.73	93.79	27.53	-44.72	1,777.61	-603.66	3,424.56	3,357.96	66.60	51.422		
11,400.00	7,850.00	7,448.00	7,345.73	96.32	27.53	-44.72	1,777.61	-603.66	3,522.61	3,455.95	66.66	52.842		
11,500.00	7,850.00	7,448.00	7,345.73	98.87	27.53	-44.72	1,777.61	-603.66	3,620.77	3,554.04	66.73	54.262		
11,600.00	7,850.00	7,448.00	7,345.73	101.42	27.53	-44.72	1,777.61	-603.66	3,719.03	3,652.24	66.79	55.683		
11,700.00	7,850.00	7,448.00	7,345.73	103.98	27.53	-44.72	1,777.61	-603.66	3,817.37	3,750.52	66.85	57.105		
11,800.00	7,850.00	7,448.00	7,345.73	106.55	27.53	-44.72	1,777.61	-603.66	3,915.80	3,848.90	66.91	58.528		
11,900.00	7,850.00	7,448.00	7,345.73	109.12	27.53	-44.72	1,777.61	-603.66	4,014.31	3,947.35	66.96	59.950		
12,000.00	7,850.00	7,448.00	7,345.73	111.70	27.53	-44.72	1,777.61	-603.66	4,112.89	4,045.88	67.01	61.373		
12,100.00	7,850.00	7,448.00	7,345.73	114.29	27.53	-44.72	1,777.61	-603.66	4,211.54	4,144.47	67.07	62.795		
12,200.00	7,850.00	7,448.00	7,345.73	116.88	27.53	-44.72	1,777.61	-603.66	4,310.25	4,243.13	67.12	64.218		
12,300.00	7,850.00	7,448.00	7,345.73	119.47	27.53	-44.72	1,777.61	-603.66	4,409.01	4,341.84	67.17	65.640		
12,400.00	7,850.00	7,448.00	7,345.73	122.07	27.53	-44.72	1,777.61	-603.66	4,507.84	4,440.62	67.22	67.061		
12,500.00	7,850.00	7,448.00	7,345.73	124.67	27.53	-44.72	1,777.61	-603.66	4,606.71	4,539.44	67.27	68.482		
12,600.00	7,850.00	7,448.00	7,345.73	127.28	27.53	-44.72	1,777.61	-603.66	4,705.63	4,638.31	67.32	69.903		
12,700.00	7,850.00	7,448.00	7,345.73	129.89	27.53	-44.72	1,777.61	-603.66	4,804.59	4,737.23	67.36	71.322		
12,800.00	7,850.00	7,448.00	7,345.73	132.50	27.53	-44.72	1,777.61	-603.66	4,903.60	4,836.19	67.41	72.741		
12,900.00	7,850.00	7,448.00	7,345.73	135.12	27.53	-44.72	1,777.61	-603.66	5,002.65	4,935.19	67.46	74.158		
13,000.00	7,850.00	7,407.66	7,307.93	137.74	27.37	-41.75	1,763.95	-600.30	5,100.58	5,033.37	67.21	75.893		
13,100.00	7,850.00	7,406.76	7,307.08	140.36	27.37	-41.69	1,763.64	-600.25	5,199.65	5,132.40	67.25	77.321		
13,200.00	7,850.00	7,405.88	7,306.25	142.99	27.37	-41.62	1,763.35	-600.20	5,298.75	5,231.46	67.29	78.747		
13,300.00	7,850.00	7,405.03	7,305.46	145.62	27.36	-41.56	1,763.07	-600.15	5,397.89	5,330.56	67.33	80.172		
13,400.00	7,850.00	7,404.21	7,304.69	148.25	27.36	-41.50	1,762.79	-600.11	5,497.05	5,429.68	67.37	81.595		
13,500.00	7,850.00	7,403.42	7,303.94	150.88	27.36	-41.45	1,762.52	-600.06	5,596.25	5,528.84	67.41	83.017		
13,600.00	7,850.00	7,402.65	7,303.21	153.52	27.36	-41.39	1,762.27	-600.02	5,695.47	5,628.02	67.45	84.438		
13,700.00	7,850.00	7,401.90	7,302.51	156.15	27.35	-41.34	1,762.02	-599.98	5,794.72	5,727.23	67.49	85.857		
13,800.00	7,850.00	7,401.17	7,301.83	158.79	27.35	-41.29	1,761.77	-599.94	5,893.99	5,826.46	67.53	87.274		
13,900.00	7,850.00	7,400.47	7,301.16	161.43	27.35	-41.24	1,761.54	-599.91	5,993.29	5,925.71	67.58	88.690		
14,000.00	7,850.00	7,399.78	7,300.52	164.08	27.34	-41.19	1,761.31	-599.87	6,092.61	6,024.99	67.62	90.103		
14,100.00	7,850.00	7,399.12	7,299.89	166.72	27.34	-41.14	1,761.09	-599.84	6,191.95	6,124.29	67.66	91.515		
14,200.00	7,850.00	7,398.47	7,299.28	169.37	27.34	-41.10	1,760.87	-599.81	6,291.31	6,223.60	67.70	92.926		
14,300.00	7,850.00	7,397.84	7,298.69	172.02	27.34	-41.05	1,760.66	-599.78	6,390.69	6,322.94	67.75	94.334		
14,400.00	7,850.00	7,397.23	7,298.11	174.67	27.33	-41.01	1,760.46	-599.75	6,490.09	6,422.30	67.79	95.740		
14,500.00	7,850.00	7,396.63	7,297.55	177.32	27.33	-40.97	1,760.26	-599.72	6,589.50	6,521.67	67.83	97.144		
14,600.00	7,850.00	7,396.05	7,297.01	179.97	27.33	-40.93	1,760.06	-599.70	6,688.93	6,621.06	67.88	98.546		
14,700.00	7,850.00	7,395.49	7,296.47	182.62	27.33	-40.89	1,759.87	-599.67	6,788.38	6,720.46	67.92	99.946		
14,800.00	7,850.00	7,394.94	7,295.96	185.28	27.33	-40.85	1,759.69	-599.65	6,887.85	6,819.88	67.96	101.344		
14,900.00	7,850.00	7,353.00	7,256.38	187.93	27.17	-37.99	1,745.86	-598.88	6,988.49	6,920.77	67.72	103.195		
15,000.00	7,850.00	7,353.00	7,256.38	190.59	27.17	-37.99	1,745.86	-598.88	7,087.96	7,020.19	67.77	104.588		
15,100.00	7,850.00	7,353.00	7,256.38	193.25	27.17	-37.99	1,745.86	-598.88	7,187.43	7,119.61	67.82	105.977		
15,200.00	7,850.00	7,353.00	7,256.38	195.91	27.17	-37.99	1,745.86	-598.88	7,286.93	7,219.06	67.87	107.365		
15,300.00	7,850.00	7,353.00	7,256.38	198.57	27.17	-37.99	1,745.86	-598.88	7,386.43	7,318.51	67.92	108.750		
15,400.00	7,850.00	7,353.00	7,256.38	201.23	27.17	-37.99	1,745.86	-598.88	7,485.95	7,417.98	67.97	110.133		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,500.00	7,850.00	7,353.00	7,256.38	203.89	27.17	-37.99	1,745.86	-598.88	7,585.48	7,517.46	68.02	111.513		
15,600.00	7,850.00	7,353.00	7,256.38	206.56	27.17	-37.99	1,745.86	-598.88	7,685.03	7,616.95	68.07	112.891		
15,700.00	7,850.00	7,353.00	7,256.38	209.22	27.17	-37.99	1,745.86	-598.88	7,784.58	7,716.45	68.13	114.266		
15,800.00	7,850.00	7,353.00	7,256.38	211.89	27.17	-37.99	1,745.86	-598.88	7,884.15	7,815.97	68.18	115.639		
15,900.00	7,850.00	7,353.00	7,256.38	214.55	27.17	-37.99	1,745.86	-598.88	7,983.73	7,915.49	68.23	117.009		
16,000.00	7,850.00	7,353.00	7,256.38	217.22	27.17	-37.99	1,745.86	-598.88	8,083.31	8,015.03	68.28	118.377		
16,100.00	7,850.00	7,353.00	7,256.38	219.89	27.17	-37.99	1,745.86	-598.88	8,182.91	8,114.57	68.34	119.742		
16,200.00	7,850.00	7,353.00	7,256.38	222.55	27.17	-37.99	1,745.86	-598.88	8,282.52	8,214.13	68.39	121.104		
16,300.00	7,850.00	7,353.00	7,256.38	225.22	27.17	-37.99	1,745.86	-598.88	8,382.14	8,313.69	68.45	122.463		
16,400.00	7,850.00	7,353.00	7,256.38	227.89	27.17	-37.99	1,745.86	-598.88	8,481.76	8,413.26	68.50	123.820		
16,500.00	7,850.00	7,353.00	7,256.38	230.56	27.17	-37.99	1,745.86	-598.88	8,581.40	8,512.84	68.56	125.174		
16,600.00	7,850.00	7,353.00	7,256.38	233.23	27.17	-37.99	1,745.86	-598.88	8,681.04	8,612.43	68.61	126.525		
16,700.00	7,850.00	7,353.00	7,256.38	235.91	27.17	-37.99	1,745.86	-598.88	8,780.69	8,712.02	68.67	127.873		
16,800.00	7,850.00	7,353.00	7,256.38	238.58	27.17	-37.99	1,745.86	-598.88	8,880.35	8,811.63	68.72	129.219		
16,900.00	7,850.00	7,353.00	7,256.38	241.25	27.17	-37.99	1,745.86	-598.88	8,980.02	8,911.24	68.78	130.561		
17,000.00	7,850.00	7,353.00	7,256.38	243.92	27.17	-37.99	1,745.86	-598.88	9,079.69	9,010.85	68.84	131.900		
17,100.00	7,850.00	7,353.00	7,256.38	246.60	27.17	-37.99	1,745.86	-598.88	9,179.37	9,110.48	68.90	133.237		
17,200.00	7,850.00	7,353.00	7,256.38	249.27	27.17	-37.99	1,745.86	-598.88	9,279.06	9,210.11	68.95	134.570		
17,300.00	7,850.00	7,353.00	7,256.38	251.95	27.17	-37.99	1,745.86	-598.88	9,378.75	9,309.74	69.01	135.901		
17,400.00	7,850.00	7,353.00	7,256.38	254.62	27.17	-37.99	1,745.86	-598.88	9,478.45	9,409.38	69.07	137.228		
17,500.00	7,850.00	7,353.00	7,256.38	257.30	27.17	-37.99	1,745.86	-598.88	9,578.16	9,509.03	69.13	138.553		
17,600.00	7,850.00	7,353.00	7,256.38	259.97	27.17	-37.99	1,745.86	-598.88	9,677.88	9,608.69	69.19	139.874		
17,700.00	7,850.00	7,353.00	7,256.38	262.65	27.17	-37.99	1,745.86	-598.88	9,777.59	9,708.34	69.25	141.192		
17,800.00	7,850.00	7,353.00	7,256.38	265.33	27.17	-37.99	1,745.86	-598.88	9,877.32	9,808.01	69.31	142.507		
17,900.00	7,850.00	7,353.00	7,256.38	268.00	27.17	-37.99	1,745.86	-598.88	9,977.05	9,907.68	69.37	143.819		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.00	0.00	0.00	0.00	-35.41	1,425.41	-1,013.34	1,749.00					
100.00	100.00	75.83	75.83	0.13	0.18	-35.41	1,425.42	-1,013.44	1,748.97	1,748.66	0.32	5,518.938		
200.00	200.00	176.19	176.19	0.49	0.54	-35.42	1,425.50	-1,013.89	1,749.30	1,748.27	1.03	1,691.029		
300.00	300.00	279.88	279.88	0.85	0.91	-35.42	1,425.60	-1,014.02	1,749.45	1,747.69	1.76	994.482		
400.00	400.00	380.43	380.43	1.21	1.26	-35.42	1,425.65	-1,013.95	1,749.45	1,746.98	2.47	709.707		
441.60	441.60	421.28	421.27	1.36	1.40	-1.79	1,425.68	-1,013.92	1,749.16	1,746.40	2.76	634.717		
500.00	499.98	478.15	478.15	1.57	1.60	-1.79	1,425.76	-1,013.91	1,747.77	1,744.60	3.17	552.115		
600.00	599.84	576.42	576.42	1.93	1.95	-1.79	1,425.98	-1,013.94	1,742.74	1,738.87	3.88	449.584		
700.00	699.45	682.33	682.33	2.29	2.32	-1.80	1,426.22	-1,013.84	1,734.17	1,729.55	4.61	375.969		
800.00	798.70	789.23	789.23	2.67	2.69	-1.81	1,426.11	-1,013.28	1,721.60	1,716.25	5.35	322.007		
900.00	897.47	890.77	890.76	3.07	3.04	-1.82	1,425.86	-1,012.45	1,705.30	1,699.23	6.06	281.245		
1,000.00	995.62	983.79	983.78	3.50	3.36	-1.84	1,425.58	-1,011.86	1,685.62	1,678.87	6.75	249.544		
1,100.00	1,093.32	1,077.27	1,077.26	3.95	3.69	-1.85	1,425.49	-1,011.46	1,663.96	1,656.51	7.45	223.347		
1,200.00	1,191.00	1,176.49	1,176.48	4.41	4.04	-1.87	1,425.44	-1,011.11	1,642.32	1,634.15	8.16	201.182		
1,300.00	1,288.68	1,267.31	1,267.29	4.88	4.36	-1.88	1,425.58	-1,010.79	1,620.84	1,611.98	8.85	183.092		
1,400.00	1,386.36	1,365.66	1,365.64	5.36	4.71	-1.89	1,425.86	-1,010.58	1,599.53	1,589.96	9.57	167.113		
1,500.00	1,484.04	1,464.35	1,464.34	5.84	5.06	-1.91	1,426.00	-1,010.44	1,578.16	1,567.87	10.29	153.314		
1,600.00	1,581.71	1,560.78	1,560.77	6.33	5.41	-1.93	1,426.16	-1,010.35	1,556.84	1,545.83	11.01	141.412		
1,700.00	1,679.39	1,661.76	1,661.75	6.82	5.77	-1.95	1,426.27	-1,010.20	1,535.43	1,523.69	11.74	130.779		
1,800.00	1,777.07	1,761.98	1,761.96	7.31	6.12	-1.96	1,426.39	-1,009.61	1,513.79	1,501.32	12.47	121.391		
1,900.00	1,874.75	1,857.49	1,857.48	7.80	6.46	-1.97	1,426.53	-1,009.06	1,492.18	1,478.99	13.19	113.160		
2,000.00	1,972.43	1,953.60	1,953.58	8.30	6.81	-1.98	1,426.74	-1,008.63	1,470.70	1,456.79	13.91	105.761		
2,100.00	2,070.11	2,051.14	2,051.12	8.79	7.15	-1.99	1,426.95	-1,008.32	1,449.27	1,434.64	14.63	99.057		
2,200.00	2,167.79	2,148.94	2,148.92	9.29	7.50	-2.01	1,427.09	-1,008.03	1,427.82	1,412.47	15.36	92.977		
2,300.00	2,265.47	2,245.83	2,245.81	9.79	7.85	-2.03	1,427.20	-1,007.86	1,406.41	1,390.33	16.08	87.462		
2,400.00	2,363.15	2,343.75	2,343.73	10.28	8.19	-2.06	1,427.22	-1,007.87	1,385.02	1,368.22	16.80	82.460		
2,500.00	2,460.83	2,442.03	2,442.01	10.78	8.53	-2.09	1,427.19	-1,007.87	1,363.60	1,346.09	17.51	77.868		
2,600.00	2,558.51	2,538.67	2,538.65	11.28	8.87	-2.12	1,427.22	-1,007.82	1,342.19	1,323.96	18.23	73.611		
2,700.00	2,656.19	2,636.81	2,636.79	11.78	9.22	-2.16	1,427.25	-1,007.80	1,320.80	1,301.84	18.96	69.663		
2,800.00	2,753.87	2,734.48	2,734.46	12.28	9.56	-2.19	1,427.25	-1,007.80	1,299.40	1,279.72	19.68	66.012		
2,900.00	2,851.55	2,831.99	2,831.97	12.79	9.91	-2.23	1,427.27	-1,007.79	1,278.01	1,257.60	20.41	62.616		
3,000.00	2,949.23	2,929.50	2,929.48	13.29	10.26	-2.26	1,427.32	-1,007.75	1,256.63	1,235.49	21.14	59.452		
3,100.00	3,046.91	3,026.77	3,026.75	13.79	10.60	-2.30	1,427.37	-1,007.76	1,235.28	1,213.42	21.86	56.513		
3,200.00	3,144.59	3,124.94	3,124.92	14.29	10.94	-2.34	1,427.44	-1,007.72	1,213.91	1,191.33	22.58	53.756		
3,300.00	3,242.27	3,222.24	3,222.22	14.79	11.28	-2.38	1,427.48	-1,007.73	1,192.55	1,169.25	23.30	51.181		
3,400.00	3,339.95	3,319.99	3,319.97	15.30	11.62	-2.42	1,427.52	-1,007.78	1,171.21	1,147.20	24.02	48.766		
3,500.00	3,437.63	3,418.24	3,418.22	15.80	11.96	-2.47	1,427.53	-1,007.79	1,149.83	1,125.09	24.74	46.478		
3,600.00	3,535.31	3,516.18	3,516.16	16.30	12.30	-2.52	1,427.53	-1,007.79	1,128.43	1,102.97	25.46	44.316		
3,700.00	3,632.99	3,614.30	3,614.28	16.80	12.64	-2.57	1,427.48	-1,007.77	1,106.99	1,080.80	26.18	42.281		
3,800.00	3,730.67	3,711.95	3,711.93	17.31	12.97	-2.62	1,427.39	-1,007.80	1,085.53	1,058.64	26.89	40.364		
3,900.00	3,828.35	3,810.03	3,810.01	17.81	13.31	-2.68	1,427.27	-1,007.84	1,064.07	1,036.46	27.61	38.545		
4,000.00	3,926.03	3,907.43	3,907.41	18.31	13.64	-2.74	1,427.12	-1,007.85	1,042.57	1,014.25	28.32	36.816		
4,100.00	4,023.71	4,004.45	4,004.43	18.82	13.97	-2.80	1,427.06	-1,007.90	1,021.15	992.12	29.03	35.176		
4,200.00	4,121.39	4,101.98	4,101.96	19.32	14.30	-2.87	1,427.01	-1,007.94	999.75	970.00	29.74	33.614		
4,300.00	4,219.07	4,198.81	4,198.79	19.83	14.63	-2.93	1,426.99	-1,008.02	978.39	947.93	30.46	32.125		
4,400.00	4,316.75	4,297.23	4,297.21	20.33	14.97	-3.00	1,427.01	-1,008.16	957.09	925.92	31.17	30.704		
4,500.00	4,414.43	4,395.60	4,395.57	20.83	15.30	-3.08	1,426.89	-1,008.23	935.66	903.77	31.89	29.342		
4,600.00	4,512.11	4,494.74	4,494.72	21.34	15.64	-3.17	1,426.66	-1,008.36	914.16	881.56	32.61	28.037		
4,700.00	4,609.79	4,590.07	4,590.05	21.84	15.97	-3.26	1,426.37	-1,008.49	892.62	859.30	33.32	26.786		
4,800.00	4,707.47	4,687.14	4,687.11	22.35	16.31	-3.31	1,426.79	-1,008.13	871.36	837.32	34.05	25.591		
4,900.00	4,805.15	4,784.93	4,784.91	22.85	16.66	-3.38	1,426.96	-1,008.07	850.08	815.30	34.78	24.444		
5,000.00	4,902.83	4,882.62	4,882.60	23.36	17.00	-3.46	1,427.12	-1,008.01	828.79	793.29	35.50	23.345		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,100.00	5,000.51	4,980.92	4,980.90	23.86	17.35	-3.54	1,427.24	-1,007.96	807.48	771.26	36.23	22.291		
5,200.00	5,098.19	5,079.14	5,079.11	24.36	17.69	-3.64	1,427.21	-1,007.98	786.10	749.15	36.94	21.278		
5,300.00	5,195.87	5,176.86	5,176.84	24.87	18.03	-3.74	1,427.17	-1,007.96	764.68	727.01	37.67	20.301		
5,400.00	5,293.55	5,274.63	5,274.61	25.37	18.37	-3.85	1,427.11	-1,007.95	743.25	704.86	38.39	19.361		
5,500.00	5,391.23	5,372.27	5,372.25	25.88	18.71	-3.92	1,427.39	-1,007.49	721.82	682.71	39.11	18.455		
5,600.00	5,488.91	5,472.41	5,472.33	26.38	19.06	-3.78	1,429.12	-1,004.88	700.25	660.42	39.83	17.579		
5,700.00	5,586.59	5,579.63	5,579.31	26.89	19.44	-3.30	1,432.46	-998.60	677.85	637.31	40.54	16.721		
5,800.00	5,684.27	5,688.47	5,687.63	27.39	19.83	-2.51	1,436.09	-988.72	653.80	612.57	41.23	15.859		
5,900.00	5,781.95	5,792.74	5,791.12	27.90	20.20	-1.47	1,439.71	-976.52	628.50	586.58	41.92	14.993		
6,000.00	5,879.63	5,900.17	5,897.46	28.40	20.59	-0.13	1,443.13	-961.66	602.00	559.41	42.60	14.133		
6,100.00	5,977.31	6,002.21	5,997.98	28.91	20.96	1.53	1,446.16	-944.40	573.99	530.68	43.31	13.254		
6,200.00	6,074.99	6,104.02	6,097.99	29.41	21.33	3.51	1,449.04	-925.57	545.55	501.51	44.04	12.388		
6,300.00	6,172.67	6,210.38	6,201.88	29.92	21.73	6.10	1,451.45	-902.89	515.93	471.17	44.77	11.525		
6,400.00	6,270.35	6,313.12	6,301.43	30.42	22.13	9.24	1,452.82	-877.59	485.05	439.47	45.58	10.642		
6,500.00	6,368.03	6,408.79	6,393.65	30.93	22.51	12.76	1,453.43	-852.12	454.13	407.58	46.56	9.754		
6,600.00	6,465.71	6,488.93	6,470.79	31.43	22.83	16.16	1,454.70	-830.44	425.68	377.89	47.79	8.908		
6,700.00	6,563.39	6,570.30	6,548.92	31.94	23.17	20.11	1,458.29	-808.02	401.85	352.76	49.09	8.186		
6,800.00	6,661.07	6,654.94	6,629.75	32.44	23.53	24.82	1,464.16	-783.61	382.98	332.51	50.47	7.588		
6,900.00	6,758.75	6,738.61	6,708.86	32.95	23.89	30.14	1,471.50	-757.39	369.39	317.47	51.92	7.114		
7,000.00	6,856.43	6,819.70	6,784.80	33.45	24.26	35.77	1,480.35	-730.38	362.57	309.24	53.32	6.799		
7,037.71	6,893.27	6,849.73	6,812.72	33.64	24.40	37.94	1,484.10	-719.97	361.99	308.18	53.81	6.727		
7,100.00	6,954.11	6,901.33	6,860.44	33.96	24.64	41.73	1,491.09	-701.63	363.53	308.93	54.61	6.657		
7,200.00	7,051.79	6,993.95	6,946.09	34.46	25.09	48.41	1,503.54	-668.67	370.70	314.67	56.03	6.616		
7,300.00	7,149.47	7,111.62	7,057.26	34.97	25.64	55.75	1,517.81	-633.09	380.39	322.41	57.99	6.560		
7,400.00	7,247.24	7,236.36	7,180.31	35.47	26.14	46.87	1,530.90	-618.60	382.99	323.39	59.60	6.426		
7,500.00	7,345.52	7,361.54	7,304.29	35.86	26.56	-5.57	1,546.41	-622.12	376.18	315.74	60.43	6.225		
7,600.00	7,441.99	7,517.68	7,451.96	36.14	26.96	-45.25	1,559.62	-668.65	348.58	289.02	59.55	5.853		
7,700.00	7,533.73	7,584.04	7,509.42	36.31	27.12	-67.59	1,563.54	-701.54	321.87	262.89	58.98	5.458		
7,768.16	7,592.11	7,610.35	7,531.09	36.36	27.18	-76.44	1,565.51	-716.32	315.43	257.28	58.16	5.424 CC, ES, SF		
7,800.00	7,617.94	7,619.09	7,538.14	36.39	27.21	-79.13	1,566.23	-721.44	316.96	259.37	57.59	5.504		
7,900.00	7,692.07	7,638.00	7,553.12	36.39	27.25	-82.88	1,567.88	-732.86	341.76	286.23	55.52	6.155		
8,000.00	7,753.87	7,638.00	7,553.12	36.33	27.25	-78.76	1,567.88	-732.86	392.37	338.52	53.85	7.286		
8,100.00	7,801.45	7,638.00	7,553.12	36.21	27.25	-70.74	1,567.88	-732.86	459.63	405.97	53.65	8.567		
8,200.00	7,833.37	7,609.86	7,530.69	36.07	27.18	-56.03	1,565.47	-716.03	534.29	480.82	53.47	9.992		
8,300.00	7,848.66	7,587.79	7,512.55	35.91	27.13	-43.37	1,563.81	-703.59	611.26	556.95	54.31	11.256		
8,400.00	7,850.00	7,543.00	7,474.33	35.77	27.02	-36.32	1,561.03	-680.42	688.52	633.78	54.74	12.578		
8,500.00	7,850.00	7,543.00	7,474.33	35.72	27.02	-36.32	1,561.03	-680.42	767.86	711.44	56.42	13.609		
8,600.00	7,850.00	7,543.00	7,474.33	35.89	27.02	-36.32	1,561.03	-680.42	851.57	793.85	57.72	14.753		
8,700.00	7,850.00	7,503.24	7,438.96	36.65	26.93	-33.58	1,558.76	-662.41	936.29	878.34	57.95	16.156		
8,800.00	7,850.00	7,487.93	7,425.01	37.93	26.89	-32.58	1,557.80	-656.17	1,023.69	965.10	58.60	17.471		
8,900.00	7,850.00	7,449.00	7,388.82	39.46	26.80	-30.17	1,555.17	-642.12	1,113.55	1,054.82	58.73	18.959		
9,000.00	7,850.00	7,449.00	7,388.82	41.14	26.80	-30.17	1,555.17	-642.12	1,203.27	1,143.84	59.43	20.246		
9,100.00	7,850.00	7,449.00	7,388.82	42.93	26.80	-30.17	1,555.17	-642.12	1,294.50	1,234.50	60.00	21.574		
9,200.00	7,850.00	7,449.00	7,388.82	44.80	26.80	-30.17	1,555.17	-642.12	1,386.94	1,326.47	60.47	22.936		
9,300.00	7,850.00	7,449.00	7,388.82	46.76	26.80	-30.17	1,555.17	-642.12	1,480.37	1,419.51	60.86	24.323		
9,400.00	7,850.00	7,449.00	7,388.82	48.79	26.80	-30.17	1,555.17	-642.12	1,574.60	1,513.41	61.19	25.732		
9,500.00	7,850.00	7,449.00	7,388.82	50.88	26.80	-30.17	1,555.17	-642.12	1,669.50	1,608.03	61.47	27.159		
9,600.00	7,850.00	7,449.00	7,388.82	53.01	26.80	-30.17	1,555.17	-642.12	1,764.97	1,703.26	61.71	28.600		
9,700.00	7,850.00	7,411.77	7,353.29	55.20	26.70	-28.02	1,552.05	-631.47	1,859.02	1,797.37	61.65	30.154		
9,800.00	7,850.00	7,407.14	7,348.82	57.43	26.69	-27.76	1,551.60	-630.36	1,954.88	1,893.06	61.82	31.621		
9,900.00	7,850.00	7,402.89	7,344.71	59.70	26.68	-27.52	1,551.18	-629.39	2,051.09	1,989.11	61.98	33.095		
10,000.00	7,850.00	7,398.98	7,340.91	62.00	26.67	-27.30	1,550.77	-628.53	2,147.60	2,085.49	62.11	34.575		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,100.00	7,850.00	7,395.36	7,337.39	64.32	26.66	-27.10	1,550.39	-627.77	2,244.38	2,182.14	62.24	36.060		
10,200.00	7,850.00	7,354.00	7,296.88	66.68	26.54	-24.89	1,545.43	-621.22	2,343.32	2,281.19	62.13	37.718		
10,300.00	7,850.00	7,354.00	7,296.88	69.06	26.54	-24.89	1,545.43	-621.22	2,440.25	2,377.99	62.26	39.194		
10,400.00	7,850.00	7,354.00	7,296.88	71.46	26.54	-24.89	1,545.43	-621.22	2,537.41	2,475.03	62.38	40.675		
10,500.00	7,850.00	7,354.00	7,296.88	73.88	26.54	-24.89	1,545.43	-621.22	2,634.79	2,572.29	62.49	42.161		
10,600.00	7,850.00	7,354.00	7,296.88	76.32	26.54	-24.89	1,545.43	-621.22	2,732.36	2,669.76	62.60	43.650		
10,700.00	7,850.00	7,354.00	7,296.88	78.78	26.54	-24.89	1,545.43	-621.22	2,830.09	2,767.40	62.69	45.144		
10,800.00	7,850.00	7,354.00	7,296.88	81.25	26.54	-24.89	1,545.43	-621.22	2,927.98	2,865.20	62.78	46.640		
10,900.00	7,850.00	7,354.00	7,296.88	83.73	26.54	-24.89	1,545.43	-621.22	3,026.01	2,963.15	62.86	48.138		
11,000.00	7,850.00	7,354.00	7,296.88	86.23	26.54	-24.89	1,545.43	-621.22	3,124.16	3,061.22	62.94	49.639		
11,100.00	7,850.00	7,354.00	7,296.88	88.74	26.54	-24.89	1,545.43	-621.22	3,222.43	3,159.41	63.01	51.141		
11,200.00	7,850.00	7,354.00	7,296.88	91.26	26.54	-24.89	1,545.43	-621.22	3,320.79	3,257.71	63.08	52.644		
11,300.00	7,850.00	7,354.00	7,296.88	93.79	26.54	-24.89	1,545.43	-621.22	3,419.26	3,356.11	63.15	54.149		
11,400.00	7,850.00	7,354.00	7,296.88	96.32	26.54	-24.89	1,545.43	-621.22	3,517.81	3,454.60	63.21	55.654		
11,500.00	7,850.00	7,354.00	7,296.88	98.87	26.54	-24.89	1,545.43	-621.22	3,616.44	3,553.17	63.27	57.160		
11,600.00	7,850.00	7,354.00	7,296.88	101.42	26.54	-24.89	1,545.43	-621.22	3,715.14	3,651.82	63.33	58.667		
11,700.00	7,850.00	7,354.00	7,296.88	103.98	26.54	-24.89	1,545.43	-621.22	3,813.91	3,750.53	63.38	60.173		
11,800.00	7,850.00	7,354.00	7,296.88	106.55	26.54	-24.89	1,545.43	-621.22	3,912.75	3,849.31	63.44	61.680		
11,900.00	7,850.00	7,354.00	7,296.88	109.12	26.54	-24.89	1,545.43	-621.22	4,011.64	3,948.15	63.49	63.186		
12,000.00	7,850.00	7,354.00	7,296.88	111.70	26.54	-24.89	1,545.43	-621.22	4,110.58	4,047.04	63.54	64.692		
12,100.00	7,850.00	7,354.00	7,296.88	114.29	26.54	-24.89	1,545.43	-621.22	4,209.58	4,145.99	63.59	66.197		
12,200.00	7,850.00	7,354.00	7,296.88	116.88	26.54	-24.89	1,545.43	-621.22	4,308.62	4,244.98	63.64	67.701		
12,300.00	7,850.00	7,354.00	7,296.88	119.47	26.54	-24.89	1,545.43	-621.22	4,407.70	4,344.01	63.69	69.205		
12,400.00	7,850.00	7,354.00	7,296.88	122.07	26.54	-24.89	1,545.43	-621.22	4,506.83	4,443.09	63.74	70.708		
12,500.00	7,850.00	7,354.00	7,296.88	124.67	26.54	-24.89	1,545.43	-621.22	4,605.99	4,542.21	63.79	72.210		
12,600.00	7,850.00	7,354.00	7,296.88	127.28	26.54	-24.89	1,545.43	-621.22	4,705.19	4,641.36	63.83	73.711		
12,700.00	7,850.00	7,354.00	7,296.88	129.89	26.54	-24.89	1,545.43	-621.22	4,804.42	4,740.54	63.88	75.210		
12,800.00	7,850.00	7,354.00	7,296.88	132.50	26.54	-24.89	1,545.43	-621.22	4,903.68	4,839.76	63.93	76.708		
12,900.00	7,850.00	7,354.00	7,296.88	135.12	26.54	-24.89	1,545.43	-621.22	5,002.98	4,939.00	63.97	78.205		
13,000.00	7,850.00	7,354.00	7,296.88	137.74	26.54	-24.89	1,545.43	-621.22	5,102.30	5,038.28	64.02	79.700		
13,100.00	7,850.00	7,354.00	7,296.88	140.36	26.54	-24.89	1,545.43	-621.22	5,201.64	5,137.58	64.06	81.194		
13,200.00	7,850.00	7,354.00	7,296.88	142.99	26.54	-24.89	1,545.43	-621.22	5,301.01	5,236.90	64.11	82.686		
13,300.00	7,850.00	7,354.00	7,296.88	145.62	26.54	-24.89	1,545.43	-621.22	5,400.40	5,336.25	64.16	84.176		
13,400.00	7,850.00	7,354.00	7,296.88	148.25	26.54	-24.89	1,545.43	-621.22	5,499.82	5,435.62	64.20	85.664		
13,500.00	7,850.00	7,354.00	7,296.88	150.88	26.54	-24.89	1,545.43	-621.22	5,599.26	5,535.01	64.25	87.151		
13,600.00	7,850.00	7,354.00	7,296.88	153.52	26.54	-24.89	1,545.43	-621.22	5,698.71	5,634.42	64.29	88.635		
13,700.00	7,850.00	7,354.00	7,296.88	156.15	26.54	-24.89	1,545.43	-621.22	5,798.19	5,733.85	64.34	90.118		
13,800.00	7,850.00	7,354.00	7,296.88	158.79	26.54	-24.89	1,545.43	-621.22	5,897.68	5,833.29	64.39	91.598		
13,900.00	7,850.00	7,354.00	7,296.88	161.43	26.54	-24.89	1,545.43	-621.22	5,997.19	5,932.76	64.43	93.076		
14,000.00	7,850.00	7,354.00	7,296.88	164.08	26.54	-24.89	1,545.43	-621.22	6,096.72	6,032.24	64.48	94.552		
14,100.00	7,850.00	7,354.00	7,296.88	166.72	26.54	-24.89	1,545.43	-621.22	6,196.26	6,131.73	64.53	96.026		
14,200.00	7,850.00	7,354.00	7,296.88	169.37	26.54	-24.89	1,545.43	-621.22	6,295.81	6,231.24	64.57	97.497		
14,300.00	7,850.00	7,354.00	7,296.88	172.02	26.54	-24.89	1,545.43	-621.22	6,395.38	6,330.76	64.62	98.966		
14,400.00	7,850.00	7,354.00	7,296.88	174.67	26.54	-24.89	1,545.43	-621.22	6,494.96	6,430.29	64.67	100.432		
14,500.00	7,850.00	7,354.00	7,296.88	177.32	26.54	-24.89	1,545.43	-621.22	6,594.56	6,529.84	64.72	101.896		
14,600.00	7,850.00	7,354.00	7,296.88	179.97	26.54	-24.89	1,545.43	-621.22	6,694.17	6,629.40	64.77	103.358		
14,700.00	7,850.00	7,354.00	7,296.88	182.62	26.54	-24.89	1,545.43	-621.22	6,793.78	6,728.97	64.82	104.817		
14,800.00	7,850.00	7,354.00	7,296.88	185.28	26.54	-24.89	1,545.43	-621.22	6,893.41	6,828.55	64.87	106.273		
14,900.00	7,850.00	7,354.00	7,296.88	187.93	26.54	-24.89	1,545.43	-621.22	6,993.05	6,928.14	64.92	107.726		
15,000.00	7,850.00	7,354.00	7,296.88	190.59	26.54	-24.89	1,545.43	-621.22	7,092.70	7,027.74	64.97	109.177		
15,100.00	7,850.00	7,354.00	7,296.88	193.25	26.54	-24.89	1,545.43	-621.22	7,192.36	7,127.35	65.02	110.625		
15,200.00	7,850.00	7,354.00	7,296.88	195.91	26.54	-24.89	1,545.43	-621.22	7,292.03	7,226.97	65.07	112.070		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2CH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
15,300.00	7,850.00	7,354.00	7,296.88	198.57	26.54	-24.89	1,545.43	-621.22	7,391.71	7,326.59	65.12	113.513		
15,400.00	7,850.00	7,354.00	7,296.88	201.23	26.54	-24.89	1,545.43	-621.22	7,491.40	7,426.23	65.17	114.952		
15,500.00	7,850.00	7,354.00	7,296.88	203.89	26.54	-24.89	1,545.43	-621.22	7,591.09	7,525.87	65.22	116.388		
15,600.00	7,850.00	7,354.00	7,296.88	206.56	26.54	-24.89	1,545.43	-621.22	7,690.80	7,625.52	65.27	117.822		
15,700.00	7,850.00	7,354.00	7,296.88	209.22	26.54	-24.89	1,545.43	-621.22	7,790.51	7,725.18	65.33	119.252		
15,800.00	7,850.00	7,354.00	7,296.88	211.89	26.54	-24.89	1,545.43	-621.22	7,890.23	7,824.85	65.38	120.680		
15,900.00	7,850.00	7,354.00	7,296.88	214.55	26.54	-24.89	1,545.43	-621.22	7,989.95	7,924.52	65.44	122.104		
16,000.00	7,850.00	7,354.00	7,296.88	217.22	26.54	-24.89	1,545.43	-621.22	8,089.68	8,024.19	65.49	123.525		
16,100.00	7,850.00	7,354.00	7,296.88	219.89	26.54	-24.89	1,545.43	-621.22	8,189.42	8,123.88	65.55	124.943		
16,200.00	7,850.00	7,354.00	7,296.88	222.55	26.54	-24.89	1,545.43	-621.22	8,289.17	8,223.57	65.60	126.358		
16,300.00	7,850.00	7,354.00	7,296.88	225.22	26.54	-24.89	1,545.43	-621.22	8,388.92	8,323.26	65.66	127.770		
16,400.00	7,850.00	7,354.00	7,296.88	227.89	26.54	-24.89	1,545.43	-621.22	8,488.67	8,422.96	65.71	129.178		
16,500.00	7,850.00	7,354.00	7,296.88	230.56	26.54	-24.89	1,545.43	-621.22	8,588.44	8,522.67	65.77	130.583		
16,600.00	7,850.00	7,354.00	7,296.88	233.23	26.54	-24.89	1,545.43	-621.22	8,688.20	8,622.38	65.83	131.985		
16,700.00	7,850.00	7,354.00	7,296.88	235.91	26.54	-24.89	1,545.43	-621.22	8,787.98	8,722.09	65.89	133.383		
16,800.00	7,850.00	7,354.00	7,296.88	238.58	26.54	-24.89	1,545.43	-621.22	8,887.76	8,821.81	65.94	134.778		
16,900.00	7,850.00	7,354.00	7,296.88	241.25	26.54	-24.89	1,545.43	-621.22	8,987.54	8,921.54	66.00	136.170		
17,000.00	7,850.00	7,354.00	7,296.88	243.92	26.54	-24.89	1,545.43	-621.22	9,087.33	9,021.26	66.06	137.558		
17,100.00	7,850.00	7,354.00	7,296.88	246.60	26.54	-24.89	1,545.43	-621.22	9,187.12	9,121.00	66.12	138.943		
17,200.00	7,850.00	7,354.00	7,296.88	249.27	26.54	-24.89	1,545.43	-621.22	9,286.92	9,220.73	66.18	140.324		
17,300.00	7,850.00	7,354.00	7,296.88	251.95	26.54	-24.89	1,545.43	-621.22	9,386.72	9,320.47	66.24	141.702		
17,400.00	7,850.00	7,354.00	7,296.88	254.62	26.54	-24.89	1,545.43	-621.22	9,486.52	9,420.22	66.30	143.076		
17,500.00	7,850.00	7,354.00	7,296.88	257.30	26.54	-24.89	1,545.43	-621.22	9,586.33	9,519.97	66.37	144.447		
17,600.00	7,850.00	7,354.00	7,296.88	259.97	26.54	-24.89	1,545.43	-621.22	9,686.15	9,619.72	66.43	145.814		
17,700.00	7,850.00	7,354.00	7,296.88	262.65	26.54	-24.89	1,545.43	-621.22	9,785.96	9,719.47	66.49	147.177		
17,800.00	7,850.00	7,354.00	7,296.88	265.33	26.54	-24.89	1,545.43	-621.22	9,885.78	9,819.23	66.55	148.537		
17,900.00	7,850.00	7,354.00	7,296.88	268.00	26.54	-24.89	1,545.43	-621.22	9,985.61	9,918.99	66.62	149.893		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2DH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.00	0.00	0.00	0.00	-34.34	1,425.40	-973.68	1,726.33					
100.00	100.00	68.56	68.56	0.13	0.16	-34.34	1,425.45	-973.88	1,726.41	1,726.12	0.29	5,904.669		
200.00	200.00	161.10	161.09	0.49	0.49	-34.37	1,425.80	-975.15	1,727.49	1,726.51	0.98	1,758.536		
300.00	300.00	260.93	260.91	0.85	0.85	-34.39	1,426.30	-976.40	1,728.60	1,726.91	1.70	1,017.603		
400.00	400.00	364.80	364.78	1.21	1.22	-34.42	1,426.79	-977.59	1,729.64	1,727.21	2.43	711.888		
500.00	499.98	466.98	466.95	1.57	1.59	-0.81	1,427.15	-978.58	1,728.74	1,725.58	3.15	548.170		
600.00	599.84	571.02	570.99	1.93	1.96	-0.82	1,427.57	-979.25	1,724.20	1,720.31	3.89	443.749		
700.00	699.45	672.23	672.19	2.29	2.32	-0.82	1,428.02	-979.45	1,715.96	1,711.35	4.61	372.468		
800.00	798.70	773.09	773.05	2.67	2.67	-0.83	1,428.42	-979.61	1,704.19	1,698.86	5.33	319.743		
900.00	897.47	874.17	874.13	3.07	3.03	-0.84	1,428.71	-979.71	1,688.84	1,682.79	6.06	278.882		
1,000.00	995.62	965.60	965.56	3.50	3.36	-0.85	1,429.08	-979.92	1,670.22	1,663.47	6.75	247.403		
1,100.00	1,093.32	1,058.53	1,058.49	3.95	3.69	-0.86	1,429.74	-980.26	1,649.64	1,642.19	7.45	221.381		
1,200.00	1,191.00	1,159.25	1,159.21	4.41	4.05	-0.86	1,430.62	-980.59	1,629.10	1,620.93	8.18	199.271		
1,300.00	1,288.68	1,257.88	1,257.83	4.88	4.40	-0.86	1,431.38	-980.73	1,608.39	1,599.50	8.89	180.840		
1,400.00	1,386.36	1,350.46	1,350.41	5.36	4.73	-0.86	1,432.20	-980.94	1,587.82	1,578.23	9.59	165.490		
1,500.00	1,484.04	1,454.20	1,454.14	5.84	5.10	-0.86	1,433.21	-981.09	1,567.27	1,556.94	10.33	151.652		
1,600.00	1,581.71	1,550.10	1,550.04	6.33	5.44	-0.86	1,434.00	-981.21	1,546.59	1,535.54	11.05	139.964		
1,700.00	1,679.39	1,646.61	1,646.55	6.82	5.79	-0.85	1,434.93	-981.28	1,525.99	1,514.23	11.77	129.672		
1,800.00	1,777.07	1,744.92	1,744.84	7.31	6.14	-0.84	1,436.00	-981.24	1,505.43	1,492.94	12.49	120.508		
1,900.00	1,874.75	1,843.14	1,843.07	7.80	6.49	-0.83	1,437.02	-981.17	1,484.82	1,471.60	13.22	112.338		
2,000.00	1,972.43	1,938.11	1,938.03	8.30	6.83	-0.83	1,437.95	-981.39	1,464.32	1,450.39	13.93	105.086		
2,100.00	2,070.11	2,035.70	2,035.61	8.79	7.18	-0.83	1,438.85	-981.87	1,443.92	1,429.26	14.66	98.483		
2,200.00	2,167.79	2,133.90	2,133.81	9.29	7.53	-0.85	1,439.68	-982.47	1,423.53	1,408.14	15.39	92.491		
2,300.00	2,265.47	2,241.08	2,240.99	9.79	7.91	-0.86	1,440.38	-982.94	1,402.89	1,386.75	16.14	86.896		
2,400.00	2,363.15	2,391.68	2,391.53	10.28	8.43	-0.77	1,440.21	-979.68	1,380.32	1,363.33	16.98	81.267		
2,500.00	2,460.83	2,521.75	2,521.34	10.78	8.86	-0.58	1,437.39	-972.12	1,353.85	1,336.11	17.75	76.290		
2,600.00	2,558.51	2,623.52	2,622.91	11.28	9.20	-0.52	1,433.08	-967.33	1,326.46	1,308.02	18.45	71.907		
2,700.00	2,656.19	2,714.25	2,713.46	11.78	9.50	-0.48	1,429.10	-963.25	1,299.08	1,279.95	19.13	67.900		
2,800.00	2,753.87	2,803.83	2,802.87	12.28	9.80	-0.37	1,426.26	-958.43	1,272.19	1,252.37	19.82	64.185		
2,900.00	2,851.55	2,892.12	2,890.97	12.79	10.11	-0.22	1,424.42	-953.17	1,245.86	1,225.35	20.51	60.738		
3,000.00	2,949.23	2,993.71	2,992.37	13.29	10.46	-0.03	1,422.63	-947.11	1,219.81	1,198.58	21.23	57.468		
3,100.00	3,046.91	3,095.78	3,094.24	13.79	10.81	0.12	1,419.73	-941.55	1,193.16	1,171.22	21.94	54.386		
3,200.00	3,144.59	3,176.09	3,174.43	14.29	11.09	0.22	1,417.42	-937.74	1,166.89	1,144.26	22.63	51.575		
3,300.00	3,242.27	3,246.29	3,244.59	14.79	11.33	0.28	1,416.18	-935.51	1,142.38	1,119.08	23.30	49.034		
3,400.00	3,339.95	3,321.99	3,320.28	15.30	11.59	0.29	1,415.89	-935.15	1,120.31	1,096.34	23.98	46.728		
3,500.00	3,437.63	3,420.13	3,418.42	15.80	11.93	0.29	1,415.77	-935.30	1,098.88	1,074.19	24.69	44.503		
3,600.00	3,535.31	3,517.80	3,516.09	16.30	12.27	0.29	1,415.74	-935.37	1,077.48	1,052.07	25.41	42.403		
3,700.00	3,632.99	3,615.48	3,613.77	16.80	12.60	0.30	1,415.66	-935.37	1,056.00	1,029.87	26.13	40.416		
3,800.00	3,730.67	3,712.36	3,710.65	17.31	12.94	0.30	1,415.67	-935.47	1,034.65	1,007.80	26.85	38.540		
3,900.00	3,828.35	3,810.80	3,809.09	17.81	13.28	0.30	1,415.61	-935.56	1,013.23	985.66	27.57	36.756		
4,000.00	3,926.03	3,909.74	3,908.03	18.31	13.62	0.30	1,415.50	-935.67	991.78	963.50	28.29	35.061		
4,100.00	4,023.71	4,007.51	4,005.79	18.82	13.96	0.26	1,414.99	-936.06	970.15	941.15	29.00	33.448		
4,200.00	4,121.39	4,103.99	4,102.27	19.32	14.29	0.27	1,414.89	-936.10	948.68	918.96	29.72	31.920		
4,300.00	4,219.07	4,201.61	4,199.90	19.83	14.63	0.27	1,414.86	-936.09	927.24	896.80	30.44	30.462		
4,400.00	4,316.75	4,299.24	4,297.52	20.33	14.96	0.26	1,414.73	-936.25	905.80	874.64	31.16	29.070		
4,500.00	4,414.43	4,398.35	4,396.64	20.83	15.31	0.26	1,414.61	-936.30	884.31	852.43	31.88	27.740		
4,600.00	4,512.11	4,500.45	4,498.73	21.34	15.66	0.26	1,414.20	-936.18	862.50	829.91	32.60	26.460		
4,700.00	4,609.79	4,594.05	4,592.34	21.84	15.98	0.25	1,413.59	-936.11	840.52	807.21	33.31	25.230		
4,800.00	4,707.47	4,690.13	4,688.41	22.35	16.31	0.25	1,413.46	-936.18	819.04	785.01	34.03	24.066		
4,900.00	4,805.15	4,787.86	4,786.14	22.85	16.65	0.25	1,413.41	-936.18	797.58	762.83	34.75	22.950		
5,000.00	4,902.83	4,884.60	4,882.88	23.36	16.99	0.26	1,413.43	-936.15	776.16	740.69	35.47	21.880		
5,100.00	5,000.51	4,982.44	4,980.72	23.86	17.33	0.27	1,413.53	-936.13	754.82	718.62	36.20	20.853		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2DH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,098.19	5,080.66	5,078.94	24.36	17.67	0.28	1,413.55	-936.13	733.42	696.50	36.92	19.865		
5,300.00	5,195.87	5,178.73	5,177.01	24.87	18.01	0.29	1,413.50	-936.11	711.95	674.31	37.64	18.915		
5,400.00	5,293.55	5,275.77	5,274.05	25.37	18.35	0.29	1,413.42	-936.18	690.50	652.14	38.36	18.000		
5,500.00	5,391.23	5,373.81	5,372.09	25.88	18.69	0.29	1,413.36	-936.24	669.08	629.99	39.08	17.119		
5,600.00	5,488.91	5,472.19	5,470.48	26.38	19.04	0.29	1,413.27	-936.29	647.62	607.81	39.81	16.270		
5,700.00	5,586.59	5,564.82	5,563.09	26.89	19.43	0.35	1,412.45	-935.13	625.08	584.60	40.49	15.439		
5,800.00	5,684.27	5,703.12	5,701.23	27.39	19.84	0.64	1,409.45	-929.94	599.22	558.11	41.10	14.578		
5,900.00	5,781.95	5,803.50	5,801.26	27.90	20.19	1.17	1,406.42	-922.18	571.26	529.47	41.80	13.668		
6,000.00	5,879.63	5,899.69	5,897.01	28.40	20.53	1.94	1,404.54	-913.11	543.37	500.85	42.52	12.779		
6,100.00	5,977.31	6,001.13	5,997.84	28.91	20.90	2.99	1,402.70	-902.25	515.07	471.86	43.21	11.920		
6,200.00	6,074.99	6,113.58	6,109.28	29.41	21.30	4.50	1,399.30	-887.63	484.86	441.08	43.78	11.075		
6,300.00	6,172.67	6,235.90	6,229.43	29.92	21.75	6.84	1,391.68	-866.14	450.15	406.01	44.14	10.199		
6,400.00	6,270.35	6,341.48	6,332.13	30.42	22.15	9.46	1,380.83	-844.23	411.16	366.47	44.69	9.200		
6,500.00	6,368.03	6,434.61	6,422.33	30.93	22.51	12.33	1,369.63	-823.93	371.01	325.48	45.53	8.148		
6,600.00	6,465.71	6,523.97	6,508.76	31.43	22.87	15.82	1,358.93	-803.90	331.66	285.07	46.59	7.119		
6,700.00	6,563.39	6,614.54	6,596.04	31.94	23.23	20.56	1,348.51	-782.09	293.68	245.86	47.82	6.141		
6,800.00	6,661.07	6,706.25	6,683.86	32.44	23.62	27.10	1,337.66	-757.99	257.37	207.98	49.39	5.211		
6,900.00	6,758.75	6,796.16	6,769.71	32.95	24.00	35.41	1,326.28	-733.86	224.27	172.80	51.46	4.358		
7,000.00	6,856.43	6,886.64	6,856.13	33.45	24.40	45.87	1,313.83	-710.12	196.23	142.23	54.00	3.634		
7,100.00	6,954.11	6,973.20	6,938.79	33.96	24.78	58.08	1,301.62	-687.51	176.69	119.86	56.83	3.109		
7,195.44	7,047.33	7,054.04	7,015.99	34.44	25.15	70.86	1,291.02	-666.01	169.96	111.03	58.92	2.884		
7,200.00	7,051.79	7,057.91	7,019.68	34.46	25.17	71.48	1,290.55	-664.96	169.97	110.98	59.00	2.881		
7,300.00	7,149.47	7,151.04	7,108.92	34.97	25.59	85.91	1,278.98	-640.98	176.19	116.10	60.09	2.932		
7,400.00	7,247.24	7,279.68	7,234.72	35.47	26.13	88.74	1,260.97	-623.06	183.04	122.25	60.79	3.011		
7,500.00	7,345.52	7,388.59	7,343.37	35.86	26.48	43.34	1,257.65	-626.43	171.71	110.80	60.92	2.819		
7,600.00	7,441.99	7,503.39	7,455.45	36.14	26.81	16.01	1,263.69	-649.63	130.98	70.69	60.29	2.172		
7,700.00	7,533.73	7,590.75	7,536.72	36.31	27.03	-13.50	1,273.10	-680.03	66.34	6.50	59.83	1.109 Level 2		
7,774.49	7,597.32	7,634.38	7,575.55	36.37	27.14	-79.33	1,276.14	-699.67	22.29	-35.35	57.63	0.387 Level 1, CC, ES, SF		
7,800.00	7,617.94	7,645.27	7,585.02	36.39	27.17	-103.29	1,276.64	-705.02	32.09	-21.28	53.37	0.601 Level 1		
7,900.00	7,692.07	7,671.71	7,607.60	36.39	27.23	-131.80	1,277.24	-718.77	120.82	67.05	53.77	2.247		
8,000.00	7,753.87	7,679.01	7,613.72	36.33	27.25	-88.36	1,277.24	-722.75	219.55	165.68	53.87	4.076		
8,100.00	7,801.45	7,673.60	7,609.19	36.21	27.24	-7.77	1,277.24	-719.79	318.99	264.75	54.23	5.882		
8,200.00	7,833.37	7,659.49	7,597.24	36.07	27.20	1.89	1,277.07	-712.29	416.12	361.25	54.87	7.583		
8,300.00	7,848.66	7,637.00	7,577.84	35.91	27.15	4.57	1,276.27	-700.94	509.00	453.41	55.60	9.155		
8,400.00	7,850.00	7,615.56	7,558.98	35.77	27.09	5.12	1,275.02	-690.84	597.66	541.09	56.57	10.565		
8,500.00	7,850.00	7,594.66	7,540.26	35.72	27.04	5.06	1,273.44	-681.68	687.47	630.18	57.29	12.000		
8,600.00	7,850.00	7,576.54	7,523.80	35.89	26.99	5.06	1,271.79	-674.29	778.69	720.83	57.87	13.456		
8,700.00	7,850.00	7,543.00	7,492.82	36.65	26.91	5.19	1,268.03	-662.00	871.53	813.57	57.96	15.037		
8,800.00	7,850.00	7,543.00	7,492.82	37.93	26.91	5.19	1,268.03	-662.00	964.43	905.77	58.66	16.441		
8,900.00	7,850.00	7,543.00	7,492.82	39.46	26.91	5.19	1,268.03	-662.00	1,058.63	999.45	59.18	17.888		
9,000.00	7,850.00	7,543.00	7,492.82	41.14	26.91	5.19	1,268.03	-662.00	1,153.80	1,094.22	59.58	19.365		
9,100.00	7,850.00	7,510.01	7,461.75	42.93	26.82	5.29	1,264.33	-651.55	1,248.51	1,189.01	59.50	20.983		
9,200.00	7,850.00	7,499.91	7,452.13	44.80	26.80	5.29	1,263.37	-648.64	1,344.22	1,284.54	59.69	22.522		
9,300.00	7,850.00	7,490.72	7,443.33	46.76	26.77	5.28	1,262.57	-646.12	1,440.33	1,380.48	59.85	24.067		
9,400.00	7,850.00	7,482.33	7,435.26	48.79	26.75	5.26	1,261.90	-643.92	1,536.78	1,476.79	59.99	25.618		
9,500.00	7,850.00	7,448.00	7,401.95	50.88	26.66	5.11	1,259.74	-635.92	1,634.26	1,574.37	59.89	27.287		
9,600.00	7,850.00	7,448.00	7,401.95	53.01	26.66	5.11	1,259.74	-635.92	1,730.93	1,670.85	60.08	28.812		
9,700.00	7,850.00	7,448.00	7,401.95	55.20	26.66	5.11	1,259.74	-635.92	1,827.96	1,767.72	60.23	30.347		
9,800.00	7,850.00	7,448.00	7,401.95	57.43	26.66	5.11	1,259.74	-635.92	1,925.29	1,864.92	60.37	31.891		
9,900.00	7,850.00	7,448.00	7,401.95	59.70	26.66	5.11	1,259.74	-635.92	2,022.88	1,962.40	60.49	33.442		
10,000.00	7,850.00	7,448.00	7,401.95	62.00	26.66	5.11	1,259.74	-635.92	2,120.70	2,060.11	60.59	35.000		
10,100.00	7,850.00	7,448.00	7,401.95	64.32	26.66	5.11	1,259.74	-635.92	2,218.71	2,158.03	60.68	36.562		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design SEC 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2DH - OWB - FINAL SURVEY													Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,200.00	7,850.00	7,448.00	7,401.95	66.68	26.66	5.11	1,259.74	-635.92	2,316.90	2,256.13	60.77	38.128		
10,300.00	7,850.00	7,448.00	7,401.95	69.06	26.66	5.11	1,259.74	-635.92	2,415.23	2,354.39	60.84	39.698		
10,400.00	7,850.00	7,448.00	7,401.95	71.46	26.66	5.11	1,259.74	-635.92	2,513.69	2,452.78	60.91	41.270		
10,500.00	7,850.00	7,448.00	7,401.95	73.88	26.66	5.11	1,259.74	-635.92	2,612.27	2,551.30	60.97	42.845		
10,600.00	7,850.00	7,448.00	7,401.95	76.32	26.66	5.11	1,259.74	-635.92	2,710.95	2,649.92	61.03	44.421		
10,700.00	7,850.00	7,448.00	7,401.95	78.78	26.66	5.11	1,259.74	-635.92	2,809.73	2,748.65	61.08	45.999		
10,800.00	7,850.00	7,448.00	7,401.95	81.25	26.66	5.11	1,259.74	-635.92	2,908.59	2,847.46	61.13	47.578		
10,900.00	7,850.00	7,448.00	7,401.95	83.73	26.66	5.11	1,259.74	-635.92	3,007.53	2,946.35	61.18	49.158		
11,000.00	7,850.00	7,448.00	7,401.95	86.23	26.66	5.11	1,259.74	-635.92	3,106.53	3,045.30	61.23	50.739		
11,100.00	7,850.00	7,409.49	7,364.08	88.74	26.54	4.87	1,258.19	-629.10	3,204.11	3,142.96	61.15	52.397		
11,200.00	7,850.00	7,407.27	7,361.89	91.26	26.54	4.86	1,258.13	-628.79	3,303.07	3,241.88	61.19	53.980		
11,300.00	7,850.00	7,405.16	7,359.80	93.79	26.53	4.84	1,258.06	-628.49	3,402.07	3,340.84	61.23	55.562		
11,400.00	7,850.00	7,403.15	7,357.81	96.32	26.53	4.83	1,258.01	-628.22	3,501.13	3,439.86	61.27	57.144		
11,500.00	7,850.00	7,401.24	7,355.92	98.87	26.52	4.81	1,257.95	-627.96	3,600.23	3,538.92	61.31	58.725		
11,600.00	7,850.00	7,399.41	7,354.11	101.42	26.51	4.80	1,257.90	-627.72	3,699.37	3,638.03	61.34	60.305		
11,700.00	7,850.00	7,397.67	7,352.38	103.98	26.51	4.79	1,257.86	-627.50	3,798.55	3,737.17	61.38	61.885		
11,800.00	7,850.00	7,396.01	7,350.73	106.55	26.50	4.78	1,257.82	-627.30	3,897.77	3,836.35	61.42	63.463		
11,900.00	7,850.00	7,394.42	7,349.15	109.12	26.50	4.76	1,257.78	-627.10	3,997.02	3,935.56	61.45	65.040		
12,000.00	7,850.00	7,354.00	7,308.90	111.70	26.38	4.45	1,257.20	-623.61	4,097.76	4,036.36	61.40	66.736		
12,100.00	7,850.00	7,354.00	7,308.90	114.29	26.38	4.45	1,257.20	-623.61	4,196.96	4,135.51	61.45	68.304		
12,200.00	7,850.00	7,354.00	7,308.90	116.88	26.38	4.45	1,257.20	-623.61	4,296.20	4,234.71	61.49	69.872		
12,300.00	7,850.00	7,354.00	7,308.90	119.47	26.38	4.45	1,257.20	-623.61	4,395.47	4,333.94	61.53	71.438		
12,400.00	7,850.00	7,354.00	7,308.90	122.07	26.38	4.45	1,257.20	-623.61	4,494.77	4,433.20	61.57	73.003		
12,500.00	7,850.00	7,354.00	7,308.90	124.67	26.38	4.45	1,257.20	-623.61	4,594.11	4,532.50	61.61	74.566		
12,600.00	7,850.00	7,354.00	7,308.90	127.28	26.38	4.45	1,257.20	-623.61	4,693.47	4,631.82	61.65	76.128		
12,700.00	7,850.00	7,354.00	7,308.90	129.89	26.38	4.45	1,257.20	-623.61	4,792.86	4,731.17	61.69	77.689		
12,800.00	7,850.00	7,354.00	7,308.90	132.50	26.38	4.45	1,257.20	-623.61	4,892.28	4,830.54	61.73	79.247		
12,900.00	7,850.00	7,354.00	7,308.90	135.12	26.38	4.45	1,257.20	-623.61	4,991.71	4,929.94	61.78	80.804		
13,000.00	7,850.00	7,354.00	7,308.90	137.74	26.38	4.45	1,257.20	-623.61	5,091.17	5,029.36	61.82	82.359		
13,100.00	7,850.00	7,354.00	7,308.90	140.36	26.38	4.45	1,257.20	-623.61	5,190.65	5,128.80	61.86	83.911		
13,200.00	7,850.00	7,354.00	7,308.90	142.99	26.38	4.45	1,257.20	-623.61	5,290.16	5,228.25	61.90	85.462		
13,300.00	7,850.00	7,354.00	7,308.90	145.62	26.38	4.45	1,257.20	-623.61	5,389.67	5,327.73	61.94	87.011		
13,400.00	7,850.00	7,354.00	7,308.90	148.25	26.38	4.45	1,257.20	-623.61	5,489.21	5,427.22	61.99	88.557		
13,500.00	7,850.00	7,354.00	7,308.90	150.88	26.38	4.45	1,257.20	-623.61	5,588.76	5,526.73	62.03	90.101		
13,600.00	7,850.00	7,354.00	7,308.90	153.52	26.38	4.45	1,257.20	-623.61	5,688.33	5,626.26	62.07	91.643		
13,700.00	7,850.00	7,354.00	7,308.90	156.15	26.38	4.45	1,257.20	-623.61	5,787.91	5,725.80	62.11	93.182		
13,800.00	7,850.00	7,354.00	7,308.90	158.79	26.38	4.45	1,257.20	-623.61	5,887.51	5,825.35	62.16	94.718		
13,900.00	7,850.00	7,354.00	7,308.90	161.43	26.38	4.45	1,257.20	-623.61	5,987.12	5,924.92	62.20	96.252		
14,000.00	7,850.00	7,354.00	7,308.90	164.08	26.38	4.45	1,257.20	-623.61	6,086.75	6,024.50	62.25	97.784		
14,100.00	7,850.00	7,354.00	7,308.90	166.72	26.38	4.45	1,257.20	-623.61	6,186.38	6,124.09	62.29	99.312		
14,200.00	7,850.00	7,354.00	7,308.90	169.37	26.38	4.45	1,257.20	-623.61	6,286.03	6,223.69	62.34	100.838		
14,300.00	7,850.00	7,354.00	7,308.90	172.02	26.38	4.45	1,257.20	-623.61	6,385.69	6,323.30	62.38	102.361		
14,400.00	7,850.00	7,354.00	7,308.90	174.67	26.38	4.45	1,257.20	-623.61	6,485.36	6,422.93	62.43	103.882		
14,500.00	7,850.00	7,354.00	7,308.90	177.32	26.38	4.45	1,257.20	-623.61	6,585.04	6,522.56	62.48	105.399		
14,600.00	7,850.00	7,354.00	7,308.90	179.97	26.38	4.45	1,257.20	-623.61	6,684.72	6,622.20	62.52	106.913		
14,700.00	7,850.00	7,354.00	7,308.90	182.62	26.38	4.45	1,257.20	-623.61	6,784.42	6,721.85	62.57	108.424		
14,800.00	7,850.00	7,354.00	7,308.90	185.28	26.38	4.45	1,257.20	-623.61	6,884.13	6,821.51	62.62	109.933		
14,900.00	7,850.00	7,354.00	7,308.90	187.93	26.38	4.45	1,257.20	-623.61	6,983.84	6,921.17	62.67	111.438		
15,000.00	7,850.00	7,354.00	7,308.90	190.59	26.38	4.45	1,257.20	-623.61	7,083.57	7,020.85	62.72	112.939		
15,100.00	7,850.00	7,354.00	7,308.90	193.25	26.38	4.45	1,257.20	-623.61	7,183.30	7,120.53	62.77	114.438		
15,200.00	7,850.00	7,354.00	7,308.90	195.91	26.38	4.45	1,257.20	-623.61	7,283.03	7,220.21	62.82	115.933		
15,300.00	7,850.00	7,354.00	7,308.90	198.57	26.38	4.45	1,257.20	-623.61	7,382.78	7,319.91	62.87	117.425		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												<b>Offset Site Error:</b>	0.00 usft
Survey Program: 25-MWD OWSG												<b>Offset Well Error:</b>	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (")	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	
15,400.00	7,850.00	7,354.00	7,308.90	201.23	26.38	4.45	1,257.20	-623.61	7,482.53	7,419.61	62.92	118.914	
15,500.00	7,850.00	7,354.00	7,308.90	203.89	26.38	4.45	1,257.20	-623.61	7,582.29	7,519.31	62.98	120.399	
15,600.00	7,850.00	7,354.00	7,308.90	206.56	26.38	4.45	1,257.20	-623.61	7,682.05	7,619.03	63.03	121.881	
15,700.00	7,850.00	7,354.00	7,308.90	209.22	26.38	4.45	1,257.20	-623.61	7,781.82	7,718.74	63.08	123.359	
15,800.00	7,850.00	7,354.00	7,308.90	211.89	26.38	4.45	1,257.20	-623.61	7,881.60	7,818.46	63.14	124.834	
15,900.00	7,850.00	7,354.00	7,308.90	214.55	26.38	4.45	1,257.20	-623.61	7,981.38	7,918.19	63.19	126.305	
16,000.00	7,850.00	7,354.00	7,308.90	217.22	26.38	4.45	1,257.20	-623.61	8,081.17	8,017.92	63.25	127.773	
16,100.00	7,850.00	7,354.00	7,308.90	219.89	26.38	4.45	1,257.20	-623.61	8,180.96	8,117.66	63.30	129.237	
16,200.00	7,850.00	7,354.00	7,308.90	222.55	26.38	4.45	1,257.20	-623.61	8,280.76	8,217.40	63.36	130.697	
16,300.00	7,850.00	7,354.00	7,308.90	225.22	26.38	4.45	1,257.20	-623.61	8,380.56	8,317.15	63.42	132.154	
16,400.00	7,850.00	7,354.00	7,308.90	227.89	26.38	4.45	1,257.20	-623.61	8,480.37	8,416.90	63.47	133.607	
16,500.00	7,850.00	7,354.00	7,308.90	230.56	26.38	4.45	1,257.20	-623.61	8,580.18	8,516.65	63.53	135.056	
16,600.00	7,850.00	7,354.00	7,308.90	233.23	26.38	4.45	1,257.20	-623.61	8,680.00	8,616.41	63.59	136.502	
16,700.00	7,850.00	7,354.00	7,308.90	235.91	26.38	4.45	1,257.20	-623.61	8,779.82	8,716.17	63.65	137.943	
16,800.00	7,850.00	7,354.00	7,308.90	238.58	26.38	4.45	1,257.20	-623.61	8,879.64	8,815.94	63.71	139.381	
16,900.00	7,850.00	7,354.00	7,308.90	241.25	26.38	4.45	1,257.20	-623.61	8,979.47	8,915.70	63.77	140.815	
17,000.00	7,850.00	7,354.00	7,308.90	243.92	26.38	4.45	1,257.20	-623.61	9,079.30	9,015.47	63.83	142.245	
17,100.00	7,850.00	7,354.00	7,308.90	246.60	26.38	4.45	1,257.20	-623.61	9,179.14	9,115.25	63.89	143.671	
17,200.00	7,850.00	7,354.00	7,308.90	249.27	26.38	4.45	1,257.20	-623.61	9,278.98	9,215.03	63.95	145.093	
17,300.00	7,850.00	7,354.00	7,308.90	251.95	26.38	4.45	1,257.20	-623.61	9,378.82	9,314.81	64.01	146.511	
17,400.00	7,850.00	7,354.00	7,308.90	254.62	26.38	4.45	1,257.20	-623.61	9,478.67	9,414.59	64.08	147.925	
17,500.00	7,850.00	7,354.00	7,308.90	257.30	26.38	4.45	1,257.20	-623.61	9,578.52	9,514.37	64.14	149.335	
17,600.00	7,850.00	7,354.00	7,308.90	259.97	26.38	4.45	1,257.20	-623.61	9,678.37	9,614.16	64.21	150.741	
17,700.00	7,850.00	7,354.00	7,308.90	262.65	26.38	4.45	1,257.20	-623.61	9,778.22	9,713.95	64.27	152.143	
17,800.00	7,850.00	7,354.00	7,308.90	265.33	26.38	4.45	1,257.20	-623.61	9,878.08	9,813.75	64.34	153.540	
17,900.00	7,850.00	7,354.00	7,308.90	268.00	26.38	4.45	1,257.20	-623.61	9,977.94	9,913.54	64.40	154.934	

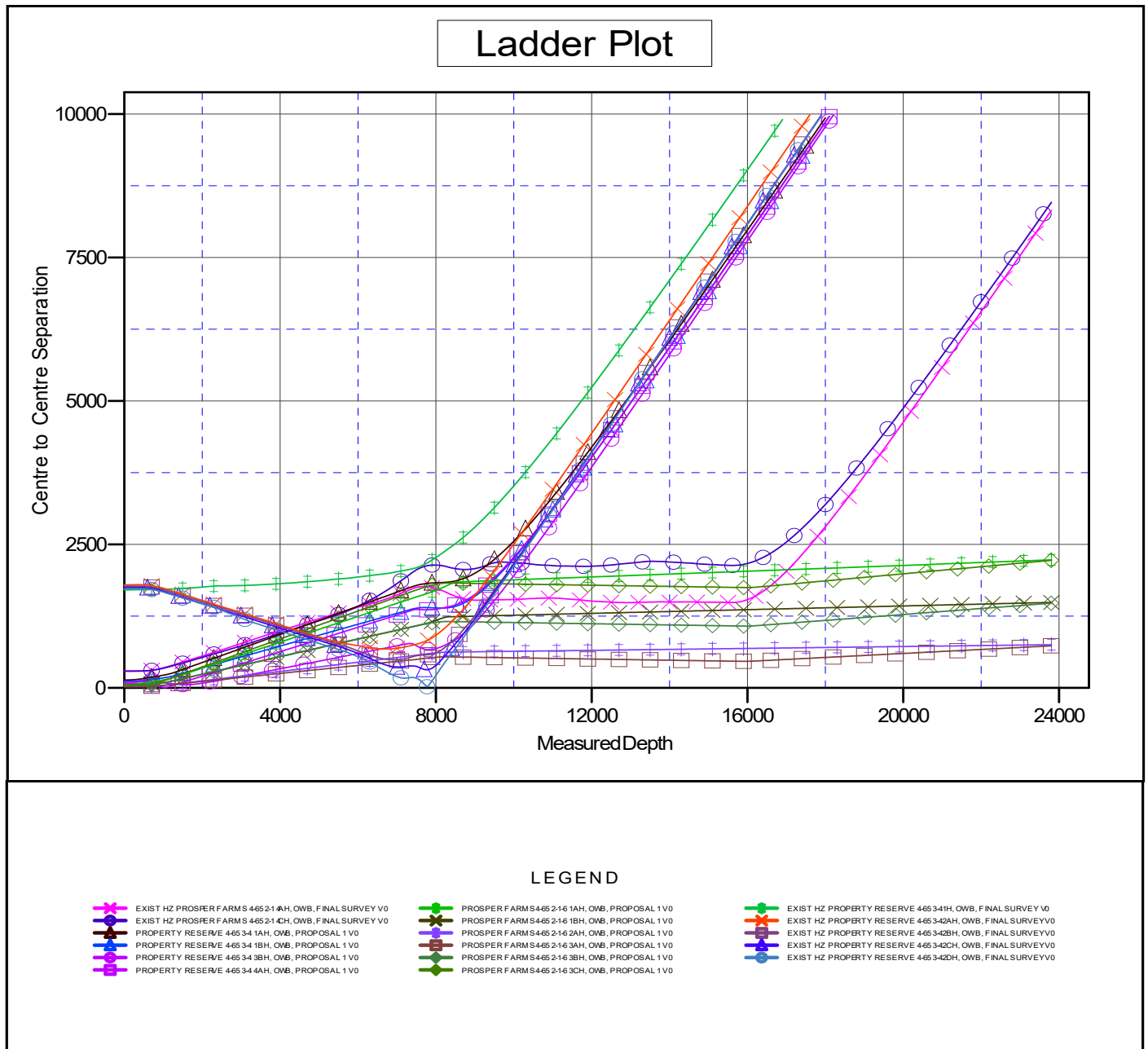


## Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-6S 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-6S 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to KB 25' @ 5656.41usft  
Offset Depths are relative to Offset Datum  
Central Meridian is 105.500000°W

Coordinates are relative to: PROSPER FARMS 4-65 2-1-6 2BH  
Coordinate System is US State Plane 1983, Colorado Central Zone  
Grid Convergence at Surface is: 0.54°



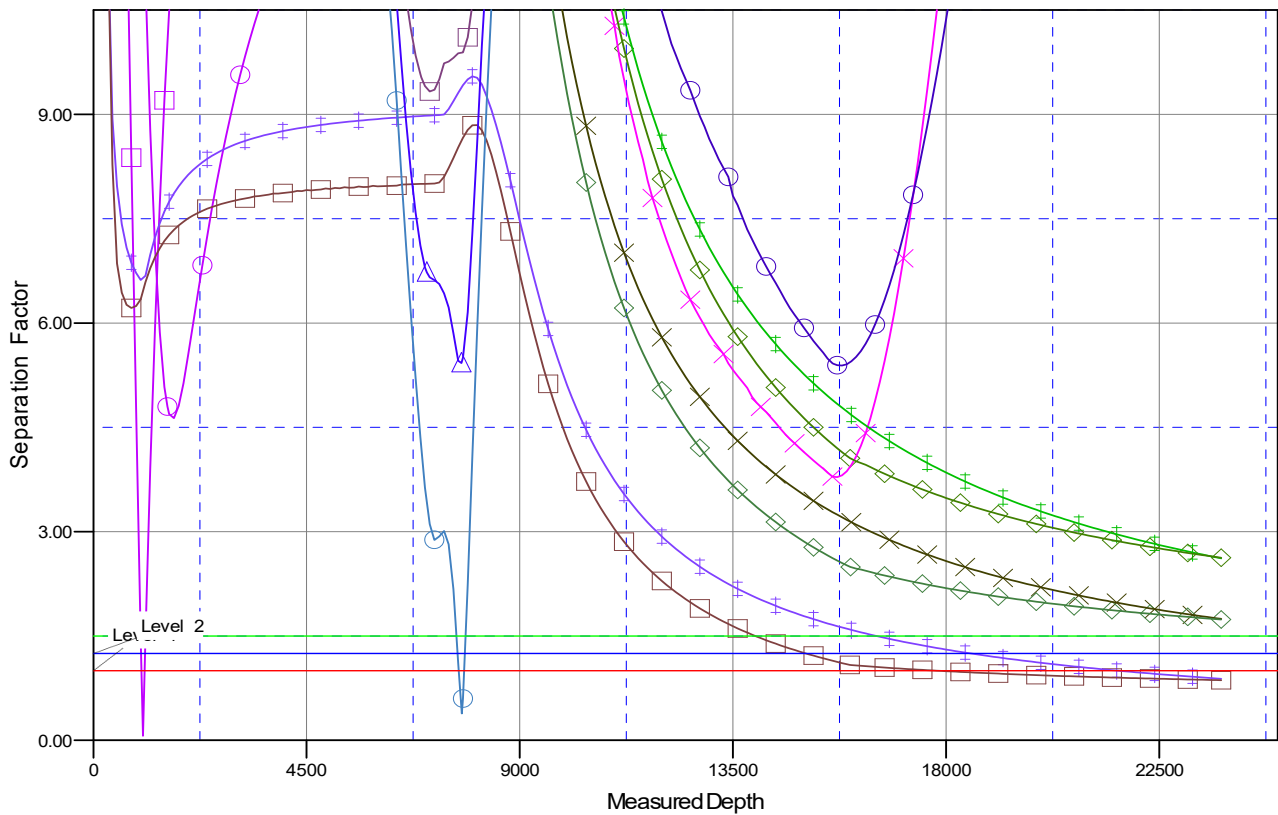
## Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 2BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.41usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.41usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 2BH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	OWB	<b>Database:</b>	EDT_32Bit_ODBC
<b>Reference Design:</b>	PROPOSAL 1	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to KB 25' @ 5656.41usft  
 Offset Depths are relative to Offset Datum  
 Central Meridian is 105.500000°W

Coordinates are relative to: PROSPER FARMS 4-65 2-1-6 2BH  
 Coordinate System is US State Plane 1983, Colorado Central Zone  
 Grid Convergence at Surface is: 0.54°

### Separation Factor Plot



#### LEGEND

EXIST HZ PROSPER FARMS 465 2-1-6H, OWB, FINAL SURVEY V0	PROSPER FARM S465 2-1-6 1AH, OWB, PROPOSAL 1 V0	EXIST HZ PROPERTY RESERVE 465 3-41H, OWB, FINAL SURVEY V0
EXIST HZ PROSPER FARMS 465 2-1-6H, OWB, FINAL SURVEY V0	PROSPER FARM S465 2-1-6 1BH, OWB, PROPOSAL 1 V0	EXIST HZ PROPERTY RESERVE 465 3-42AH, OWB, FINAL SURVEY V0
PROPERTY RESERVE 465 3-4 1AH, OWB, PROPOSAL 1 V0	PROSPER FARM S465 2-1-6 2AH, OWB, PROPOSAL 1 V0	EXIST HZ PROPERTY RESERVE 465 3-42BH, OWB, FINAL SURVEY V0
PROPERTY RESERVE 465 3-4 1BH, OWB, PROPOSAL 1 V0	PROSPER FARM S465 2-1-6 3AH, OWB, PROPOSAL 1 V0	EXIST HZ PROPERTY RESERVE 465 3-42CH, OWB, FINAL SURVEY V0
PROPERTY RESERVE 465 3-4 3BH, OWB, PROPOSAL 1 V0	PROSPER FARM S465 2-1-6 3BH, OWB, PROPOSAL 1 V0	EXIST HZ PROPERTY RESERVE 465 3-42DH, OWB, FINAL SURVEY V0
PROPERTY RESERVE 465 3-4 4AH, OWB, PROPOSAL 1 V0	PROSPER FARM S465 2-1-6 3CH, OWB, PROPOSAL 1 V0	