

# **CRESTONE PEAK RESOURCES**

**ARAPAHOE COUNTY  
SEC 2-T4S-R65W  
PROSPER FARMS 4-65 2-1-6 3BH**

**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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	23,715.94	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	27.13	250.69			
EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FIN	15,478.26	14,488.96	415.06	29.87	1.078	Level 2, ES, SF
EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FIN	0.00	27.65	254.40			
EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FIN	900.00	927.49	255.27	249.15	41.750	ES
EXIST HZ PROSPER FARMS 4-65 2-1 4CH - OWB - FIN	15,500.00	14,617.00	1,055.88	663.23	2.689	SF
PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOS	100.00	100.20	179.95	179.68	668.637	CC, ES
PROPERTY RESERVE 4-65 3-4 1AH - OWB - PROPOS	10,200.00	7,126.81	3,554.99	3,463.66	38.923	SF
PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOS	200.00	200.30	159.91	158.92	162.037	CC, ES
PROPERTY RESERVE 4-65 3-4 1BH - OWB - PROPOS	9,700.00	7,327.80	2,930.96	2,848.66	35.616	SF
PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOS	200.00	200.40	140.24	139.25	142.053	CC, ES
PROPERTY RESERVE 4-65 3-4 3BH - OWB - PROPOS	7,822.89	7,820.01	466.02	406.27	7.800	SF
PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOS	1,686.07	1,685.31	74.52	62.63	6.270	CC
PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOS	1,800.00	1,798.78	75.21	62.51	5.922	ES
PROPERTY RESERVE 4-65 3-4 4AH - OWB - PROPOS	7,859.36	7,816.57	226.46	167.09	3.815	SF
PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL	100.00	99.50	100.17	99.90	373.515	CC, ES
PROSPER FARMS 4-65 2-1-6 1AH - OWB - PROPOSAL	23,715.94	24,216.06	3,710.73	2,857.99	4.352	SF
PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL	200.00	199.60	80.13	79.15	81.408	CC, ES
PROSPER FARMS 4-65 2-1-6 1BH - OWB - PROPOSAL	23,715.94	24,092.24	2,970.25	2,117.12	3.482	SF
PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL	300.00	299.70	60.10	58.40	35.318	CC, ES
PROSPER FARMS 4-65 2-1-6 2AH - OWB - PROPOSAL	23,700.00	23,860.23	2,230.38	1,377.67	2.616	SF
PROSPER FARMS 4-65 2-1-6 2BH - OWB - PROPOSAL	400.00	399.80	40.07	37.65	16.563	CC, ES
PROSPER FARMS 4-65 2-1-6 2BH - OWB - PROPOSAL	23,700.00	23,805.89	1,479.29	626.21	1.734	SF
PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL	500.00	499.90	20.03	16.89	6.387	CC
PROSPER FARMS 4-65 2-1-6 3AH - OWB - PROPOSAL	23,700.00	23,675.42	751.91	-98.54	0.884	Level 1, ES, SF
PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL	600.00	600.10	20.04	16.19	5.200	CC
PROSPER FARMS 4-65 2-1-6 3CH - OWB - PROPOSAL	23,715.94	23,606.23	750.62	-98.22	0.884	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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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

Summary						
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 3-T4S-R65W						
EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB -	7,300.00	7,296.77	1,086.97	1,032.60	19.990	CC, ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB -	7,400.00	7,354.89	1,094.32	1,039.51	19.964	SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB	5,431.41	5,277.00	1,467.00	1,427.63	37.256	CC, ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB	6,700.00	6,291.60	1,593.18	1,545.51	33.421	SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB	6,175.63	6,056.89	1,427.63	1,382.15	31.393	CC
EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB	6,200.00	6,076.07	1,427.68	1,382.03	31.274	ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 2BH - OWB	6,900.00	6,598.00	1,476.35	1,426.12	29.389	SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2CH - OWB	6,645.20	6,554.83	1,353.48	1,303.92	27.309	CC, ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 2CH - OWB	7,600.00	7,526.36	1,431.74	1,374.99	25.228	SF
EXIST HZ PROPERTY RESERVE 4-65 3-4 2DH - OWB	7,581.45	7,484.14	1,137.44	1,081.04	20.168	CC, ES
EXIST HZ PROPERTY RESERVE 4-65 3-4 2DH - OWB	7,800.00	7,800.00	1,150.06	1,092.86	20.108	SF

Offset Design													Offset Site Error:	0.00 usft
SEC 2-T4S-R65W - EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FINAL SURVEY													Offset Well Error:	0.00 usft
Survey Program: 63-MWD OWSG														
Reference Measured Depth (usft)	Vertical Depth (usft)	Offset Measured Depth (usft)	Vertical Depth (usft)	Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance				Warning	
				Reference (usft)	Offset (usft)		+N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	27.13	27.13	0.00	0.03	-179.07	-250.66	-4.07	250.69					
100.00	100.00	125.82	125.79	0.13	0.30	-178.61	-251.29	-6.11	251.37	250.94	0.43	586.237		
200.00	200.00	225.91	225.85	0.49	0.66	-178.05	-252.04	-8.58	252.19	251.04	1.15	219.766		
300.00	300.00	325.99	325.90	0.85	1.02	-177.50	-252.74	-11.03	252.99	251.12	1.87	135.508		
400.00	400.00	426.07	425.95	1.21	1.38	-176.97	-253.39	-13.40	253.75	251.16	2.59	98.113		
500.00	500.00	525.94	525.79	1.57	1.74	-176.46	-254.07	-15.73	254.56	251.26	3.30	77.027		
600.00	600.00	625.96	625.78	1.93	2.10	-175.91	-254.72	-18.23	255.38	251.35	4.02	63.462		
700.00	699.98	725.97	725.76	2.28	2.46	-97.42	-255.37	-20.68	256.44	251.70	4.74	54.131		
800.00	799.84	825.90	825.65	2.63	2.82	-98.01	-256.01	-23.17	257.95	252.50	5.45	47.334		
900.00	899.45	925.16	924.89	2.99	3.18	-99.35	-256.73	-25.50	260.12	253.95	6.17	42.166		
1,000.00	998.74	1,022.95	1,022.65	3.37	3.53	-101.41	-257.83	-27.37	263.45	256.56	6.89	38.224		
1,100.00	1,097.96	1,121.70	1,121.38	3.75	3.88	-103.86	-259.48	-28.05	267.86	260.24	7.62	35.141		
1,200.00	1,197.18	1,221.81	1,221.48	4.14	4.24	-106.24	-261.05	-28.79	272.66	264.29	8.36	32.597		
1,300.00	1,296.40	1,321.31	1,320.97	4.53	4.59	-108.49	-262.40	-29.71	277.66	268.55	9.11	30.480		
1,400.00	1,395.62	1,420.66	1,420.30	4.93	4.95	-110.65	-263.69	-30.66	283.04	273.18	9.86	28.716		
1,500.00	1,494.84	1,519.77	1,519.39	5.33	5.30	-112.72	-265.02	-31.65	288.83	278.22	10.60	27.238		
1,600.00	1,594.06	1,618.92	1,618.53	5.73	5.66	-114.71	-266.41	-32.57	295.06	283.71	11.35	25.994		
1,700.00	1,693.27	1,718.33	1,717.93	6.14	6.01	-116.66	-267.73	-33.29	301.61	289.51	12.10	24.931		
1,800.00	1,792.49	1,817.52	1,817.11	6.55	6.37	-118.55	-269.00	-33.89	308.49	295.65	12.84	24.022		
1,900.00	1,891.71	1,916.65	1,916.23	6.95	6.72	-120.37	-270.29	-34.43	315.73	302.15	13.58	23.242		
2,000.00	1,990.93	2,015.93	2,015.50	7.36	7.07	-122.10	-271.60	-34.96	323.30	308.98	14.33	22.566		
2,100.00	2,090.15	2,115.31	2,114.87	7.77	7.43	-123.78	-272.84	-35.43	331.12	316.05	15.07	21.975		
2,200.00	2,189.37	2,214.66	2,214.21	8.18	7.78	-125.35	-274.08	-36.01	339.16	323.35	15.81	21.453		
2,300.00	2,288.59	2,313.77	2,313.29	8.59	8.14	-126.70	-275.71	-37.44	347.42	330.87	16.55	20.992		
2,400.00	2,387.81	2,411.80	2,411.31	9.00	8.49	-128.03	-277.30	-38.41	356.05	338.77	17.28	20.600		
2,500.00	2,487.03	2,510.33	2,509.82	9.41	8.85	-129.28	-279.37	-39.33	365.33	347.31	18.02	20.275		
2,600.00	2,586.25	2,607.11	2,606.58	9.82	9.18	-130.64	-280.81	-39.13	374.79	356.06	18.73	20.008		
2,700.00	2,685.47	2,703.20	2,702.61	10.23	9.51	-132.28	-282.17	-36.24	385.81	366.39	19.42	19.865		
2,800.00	2,784.69	2,803.80	2,803.17	10.65	9.85	-133.91	-283.29	-33.28	396.85	376.72	20.13	19.713		
2,900.00	2,883.90	2,903.26	2,902.59	11.06	10.18	-135.38	-284.42	-30.79	407.98	387.14	20.84	19.579		
3,000.00	2,983.12	3,002.59	3,001.88	11.47	10.52	-136.75	-285.53	-28.55	419.19	397.65	21.54	19.457		
3,100.00	3,082.34	3,099.30	3,098.56	11.89	10.85	-138.01	-286.68	-26.29	430.75	408.51	22.24	19.372		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
3,200.00	3,181.56	3,197.37	3,196.56	12.30	11.18	-139.39	-287.53	-22.70	443.05	420.13	22.93	19.323		
3,300.00	3,280.78	3,295.90	3,294.98	12.71	11.51	-140.86	-287.55	-18.12	455.58	431.96	23.62	19.289		
3,400.00	3,380.00	3,396.27	3,395.25	13.13	11.85	-142.26	-287.58	-13.62	468.28	443.96	24.32	19.254		
3,500.00	3,479.22	3,495.53	3,494.44	13.54	12.18	-143.49	-287.76	-9.89	480.88	455.86	25.02	19.220		
3,600.00	3,578.44	3,596.87	3,595.72	13.95	12.53	-144.64	-288.02	-6.55	493.42	467.69	25.73	19.175		
3,700.00	3,677.66	3,696.13	3,694.95	14.37	12.87	-145.67	-288.25	-3.77	505.78	479.35	26.44	19.133		
3,800.00	3,776.88	3,797.06	3,795.85	14.78	13.22	-146.62	-288.65	-1.43	518.07	490.92	27.15	19.081		
3,900.00	3,876.10	3,895.14	3,893.90	15.19	13.56	-147.45	-289.27	0.58	530.46	502.60	27.85	19.046		
4,000.00	3,975.31	4,001.86	4,000.59	15.61	13.92	-148.49	-288.20	3.14	542.09	513.49	28.59	18.959		
4,100.00	4,074.53	4,101.22	4,099.91	16.02	14.26	-149.43	-286.62	5.20	553.26	523.97	29.29	18.889		
4,200.00	4,173.75	4,200.85	4,199.53	16.44	14.60	-150.25	-285.65	6.67	564.51	534.52	29.99	18.822		
4,300.00	4,272.97	4,301.52	4,300.19	16.85	14.94	-150.98	-284.95	7.58	575.63	544.92	30.70	18.749		
4,400.00	4,372.19	4,400.22	4,398.88	17.27	15.28	-151.65	-284.40	8.16	586.68	555.28	31.40	18.682		
4,500.00	4,471.41	4,498.95	4,497.62	17.68	15.62	-152.21	-284.60	8.42	598.03	565.92	32.11	18.623		
4,600.00	4,570.63	4,597.45	4,596.11	18.10	15.97	-152.66	-285.54	7.96	609.35	576.52	32.83	18.563		
4,700.00	4,669.85	4,694.54	4,693.19	18.51	16.32	-153.13	-286.30	8.10	621.07	587.53	33.53	18.522		
4,800.00	4,769.07	4,801.84	4,800.49	18.93	16.69	-153.69	-286.48	8.47	632.63	598.35	34.29	18.451		
4,900.00	4,868.29	4,906.00	4,904.64	19.34	17.05	-154.30	-284.91	8.20	642.73	607.72	35.01	18.356		
5,000.00	4,967.51	5,004.61	5,003.24	19.75	17.38	-154.87	-283.20	7.89	652.73	617.02	35.71	18.278		
5,100.00	5,066.72	5,100.50	5,099.11	20.17	17.71	-155.39	-281.94	7.67	663.10	626.70	36.40	18.219		
5,200.00	5,165.94	5,196.83	5,195.44	20.58	18.04	-155.91	-280.84	7.93	674.03	636.95	37.08	18.177		
5,300.00	5,265.16	5,294.47	5,293.06	21.00	18.37	-156.47	-279.36	8.85	685.34	647.57	37.77	18.144		
5,400.00	5,364.38	5,393.91	5,392.47	21.41	18.71	-157.07	-277.47	10.15	696.81	658.34	38.47	18.111		
5,500.00	5,463.60	5,492.14	5,490.69	21.83	19.05	-157.63	-275.80	11.33	708.38	669.21	39.17	18.085		
5,600.00	5,562.82	5,593.80	5,592.33	22.24	19.40	-158.17	-274.10	12.41	719.91	680.02	39.89	18.049		
5,700.00	5,662.04	5,696.78	5,695.28	22.66	19.76	-158.73	-271.87	13.21	730.98	690.37	40.61	18.001		
5,800.00	5,761.26	5,794.79	5,793.26	23.07	20.09	-159.25	-269.66	13.88	742.01	700.70	41.30	17.965		
5,900.00	5,860.48	5,895.05	5,893.50	23.49	20.44	-159.74	-267.67	14.50	753.17	711.16	42.01	17.927		
6,000.00	5,959.70	6,000.59	5,999.01	23.91	20.80	-160.24	-265.32	14.60	763.83	721.08	42.75	17.868		
6,100.00	6,058.92	6,105.75	6,104.11	24.32	21.17	-160.78	-261.85	14.36	773.71	730.23	43.48	17.795		
6,200.00	6,158.13	6,197.84	6,196.14	24.74	21.49	-161.28	-258.29	14.18	783.41	739.27	44.15	17.746		
6,300.00	6,257.35	6,281.43	6,279.66	25.15	21.78	-161.75	-255.43	15.62	795.02	750.26	44.76	17.762		
6,400.00	6,356.57	6,368.88	6,367.01	25.57	22.08	-162.28	-252.63	18.74	808.40	763.01	45.38	17.812		
6,500.00	6,455.79	6,458.30	6,456.28	25.98	22.40	-162.85	-249.68	23.04	822.92	776.90	46.02	17.883		
6,600.00	6,555.01	6,540.58	6,538.35	26.40	22.69	-163.37	-247.37	28.33	839.15	792.56	46.59	18.013		
6,700.00	6,654.23	6,623.27	6,620.77	26.81	22.98	-163.87	-245.95	34.90	857.29	810.14	47.15	18.182		
6,800.00	6,753.45	6,710.64	6,707.76	27.23	23.29	-164.37	-245.12	42.96	876.98	829.23	47.75	18.367		
6,900.00	6,852.67	6,796.79	6,793.42	27.64	23.59	-164.87	-244.39	52.04	897.95	849.62	48.33	18.580		
7,000.00	6,951.89	6,883.79	6,879.78	28.06	23.91	-165.42	-243.26	62.56	920.17	871.26	48.91	18.812		
7,100.00	7,051.11	6,956.07	6,951.31	28.47	24.17	-165.93	-241.80	72.79	944.08	894.75	49.33	19.138		
7,200.00	7,150.33	7,027.26	7,021.41	28.89	24.43	-166.45	-240.64	85.17	971.00	921.28	49.72	19.531		
7,300.00	7,249.70	7,111.68	7,104.23	29.29	24.74	177.01	-238.93	101.46	998.23	947.99	50.24	19.868		
7,400.00	7,349.47	7,203.14	7,193.62	29.57	25.08	33.32	-235.91	120.51	1,013.38	962.59	50.79	19.952		
7,500.00	7,447.04	7,302.58	7,290.72	29.76	25.46	27.12	-232.26	141.70	1,012.82	961.42	51.40	19.704		
7,600.00	7,539.45	7,390.47	7,376.55	29.88	25.79	26.42	-229.50	160.42	996.49	944.64	51.85	19.218		
7,700.00	7,623.90	7,437.28	7,421.95	29.95	25.98	27.27	-228.44	171.72	967.72	916.00	51.72	18.712		
7,800.00	7,697.81	7,478.16	7,460.90	30.04	26.14	29.19	-227.19	184.06	929.15	877.73	51.42	18.068		
7,900.00	7,758.94	7,507.00	7,487.86	30.18	26.26	32.01	-226.08	194.22	881.68	830.80	50.88	17.328		
8,000.00	7,805.43	7,550.42	7,527.38	30.43	26.45	36.50	-224.03	212.04	826.08	775.37	50.71	16.290		
8,100.00	7,835.87	7,601.00	7,571.35	30.84	26.67	43.27	-221.08	236.84	764.41	713.45	50.96	14.999		
8,200.00	7,849.34	7,601.00	7,571.35	31.40	26.67	49.73	-221.08	236.84	696.82	646.50	50.32	13.848		
8,300.00	7,850.00	7,642.54	7,605.60	32.13	26.88	54.73	-218.47	260.18	628.04	576.76	51.28	12.248		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
8,400.00	7,850.00	7,676.29	7,632.13	33.07	27.05	57.29	-216.46	280.94	565.22	512.80	52.42	10.783		
8,500.00	7,850.00	7,715.19	7,661.13	34.20	27.27	60.31	-214.28	306.77	509.77	455.54	54.23	9.400		
8,600.00	7,850.00	7,760.14	7,692.33	35.49	27.54	63.83	-212.04	339.03	463.14	406.35	56.79	8.155		
8,700.00	7,850.00	7,809.00	7,723.20	36.94	27.85	67.60	-210.12	376.83	426.60	366.68	59.93	7.119		
8,800.00	7,850.00	7,859.78	7,751.46	38.52	28.22	71.35	-209.89	418.99	402.05	338.71	63.34	6.347		
8,900.00	7,850.00	7,921.96	7,780.54	40.22	28.74	75.49	-212.19	473.87	389.59	322.70	66.89	5.824		
8,996.00	7,850.00	7,995.07	7,808.04	41.95	29.42	79.59	-217.09	541.40	386.61	316.38	70.23	5.505		
9,000.00	7,850.00	7,999.05	7,809.36	42.03	29.46	79.79	-217.38	545.15	386.62	316.23	70.39	5.493		
9,100.00	7,850.00	8,100.00	7,838.01	43.92	30.58	84.09	-223.11	641.72	387.14	313.08	74.06	5.227		
9,200.00	7,850.00	8,202.37	7,852.67	45.90	31.87	86.27	-226.52	742.85	388.10	310.54	77.56	5.004		
9,300.00	7,850.00	8,296.92	7,852.21	47.94	33.19	86.21	-228.53	837.35	389.08	308.19	80.90	4.810		
9,400.00	7,850.00	8,394.11	7,848.50	50.05	34.70	85.69	-231.83	934.41	391.55	307.11	84.43	4.637		
9,500.00	7,850.00	8,495.57	7,846.20	52.21	36.41	85.39	-235.51	1,035.77	394.15	305.89	88.27	4.466		
9,600.00	7,850.00	8,597.26	7,845.62	54.42	38.24	85.33	-238.77	1,137.41	396.20	303.90	92.30	4.293		
9,700.00	7,850.00	8,694.40	7,844.97	56.68	40.09	85.26	-242.18	1,234.49	398.57	302.21	96.35	4.136		
9,800.00	7,850.00	8,793.47	7,844.17	58.96	42.06	85.18	-246.10	1,333.48	401.39	300.81	100.58	3.991		
9,900.00	7,850.00	8,891.24	7,843.56	61.29	44.07	85.13	-250.15	1,431.16	404.38	299.51	104.88	3.856		
10,000.00	7,850.00	8,985.16	7,841.83	63.64	46.07	84.93	-255.08	1,524.94	408.58	299.47	109.12	3.744		
10,100.00	7,850.00	9,081.33	7,838.59	66.02	48.17	84.55	-261.26	1,620.85	414.10	300.65	113.46	3.650		
10,200.00	7,850.00	9,185.96	7,835.98	68.42	50.50	84.26	-268.12	1,725.22	419.70	301.53	118.17	3.552		
10,300.00	7,850.00	9,293.37	7,834.94	70.84	52.95	84.17	-273.14	1,832.50	423.24	300.17	123.06	3.439		
10,400.00	7,850.00	9,387.59	7,834.38	73.28	55.13	84.14	-277.20	1,926.63	426.43	298.82	127.60	3.342		
10,500.00	7,850.00	9,488.18	7,832.70	75.74	57.49	83.98	-283.03	2,027.04	431.19	298.82	132.37	3.257		
10,600.00	7,850.00	9,592.73	7,832.99	78.22	59.98	84.07	-287.90	2,131.47	434.60	297.23	137.37	3.164		
10,700.00	7,850.00	9,696.81	7,832.58	80.71	62.48	84.05	-291.82	2,235.48	437.19	294.84	142.36	3.071		
10,800.00	7,850.00	9,801.10	7,831.19	83.21	65.01	83.89	-294.59	2,339.72	438.79	291.45	147.34	2.978		
10,900.00	7,850.00	9,902.87	7,829.24	85.72	67.50	83.65	-296.64	2,441.46	439.81	287.55	152.26	2.889		
11,000.00	7,850.00	10,019.25	7,828.48	88.24	70.37	83.52	-295.67	2,557.81	437.75	280.23	157.52	2.779		
11,100.00	7,850.00	10,116.76	7,827.25	90.78	72.79	83.32	-294.74	2,655.31	435.74	273.33	162.40	2.683		
11,200.00	7,850.00	10,226.51	7,826.84	93.32	75.52	83.19	-291.21	2,764.99	431.32	263.84	167.49	2.575		
11,300.00	7,850.00	10,322.86	7,825.89	95.87	77.93	83.00	-288.17	2,861.29	427.13	254.73	172.40	2.478		
11,400.00	7,850.00	10,421.61	7,823.93	98.43	80.41	82.67	-285.42	2,959.99	423.42	246.12	177.30	2.388		
11,500.00	7,850.00	10,520.04	7,821.28	101.00	82.89	82.25	-282.81	3,058.34	419.97	237.80	182.17	2.305		
11,600.00	7,850.00	10,631.70	7,820.37	103.57	85.72	82.04	-279.47	3,169.94	416.00	228.77	187.23	2.222		
11,700.00	7,850.00	10,735.13	7,822.65	106.15	88.35	82.22	-273.88	3,273.19	409.15	216.77	192.37	2.127		
11,800.00	7,850.00	10,830.48	7,825.03	108.74	90.78	82.44	-269.06	3,368.39	402.63	205.08	197.56	2.038		
11,900.00	7,850.00	10,921.76	7,826.77	111.33	93.11	82.62	-266.14	3,459.60	398.02	195.33	202.68	1.964		
12,000.00	7,850.00	11,021.05	7,828.20	113.92	95.66	82.76	-263.89	3,558.86	394.40	186.54	207.86	1.897		
12,100.00	7,850.00	11,118.84	7,829.54	116.52	98.18	82.90	-262.07	3,656.62	391.20	178.17	213.03	1.836		
12,200.00	7,850.00	11,218.03	7,830.57	119.13	100.75	83.00	-260.58	3,755.79	388.40	170.18	218.22	1.780		
12,300.00	7,850.00	11,318.12	7,831.36	121.73	103.34	83.07	-259.02	3,855.87	385.57	162.16	223.41	1.726		
12,400.00	7,850.00	11,416.50	7,830.84	124.35	105.89	82.94	-257.56	3,954.24	382.98	154.49	228.49	1.676		
12,500.00	7,850.00	11,513.47	7,829.30	126.96	108.41	82.67	-256.50	4,051.19	380.91	147.43	233.48	1.631		
12,600.00	7,850.00	11,608.67	7,827.70	129.58	110.89	82.41	-256.53	4,146.37	379.97	141.56	238.41	1.594		
12,625.07	7,850.00	11,632.55	7,827.32	130.24	111.51	82.35	-256.72	4,170.25	379.93	140.28	239.65	1.585		
12,700.00	7,850.00	11,704.59	7,826.37	132.20	113.39	82.21	-257.76	4,242.28	380.25	136.88	243.37	1.562		
12,800.00	7,850.00	11,803.27	7,826.48	134.83	115.98	82.25	-260.02	4,340.93	381.32	132.78	248.54	1.534		
12,900.00	7,850.00	11,901.26	7,827.43	137.45	118.54	82.42	-262.47	4,438.88	382.49	128.73	253.76	1.507		
13,000.00	7,850.00	11,995.13	7,827.43	140.08	121.01	82.46	-265.84	4,532.69	384.86	126.14	258.72	1.488 Level 3		
13,100.00	7,850.00	12,090.72	7,826.09	142.72	123.52	82.34	-270.63	4,628.15	388.83	125.20	263.63	1.475 Level 3		
13,200.00	7,850.00	12,199.31	7,824.84	145.35	126.38	82.23	-275.93	4,736.60	392.68	123.46	269.22	1.459 Level 3		
13,300.00	7,850.00	12,301.49	7,825.83	147.99	129.07	82.41	-278.62	4,838.74	393.97	119.33	274.64	1.434 Level 3		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
13,400.00	7,850.00	12,399.54	7,826.46	150.63	131.65	82.53	-281.76	4,936.74	395.87	116.00	279.87	1.414	Level 3	
13,500.00	7,850.00	12,496.59	7,826.88	153.27	134.21	82.64	-285.31	5,033.72	398.26	113.22	285.04	1.397	Level 3	
13,600.00	7,850.00	12,592.30	7,825.70	155.91	136.74	82.53	-289.50	5,129.33	401.58	111.59	289.99	1.385	Level 3	
13,700.00	7,850.00	12,703.55	7,822.88	158.56	139.68	82.18	-293.61	5,240.47	404.44	108.91	295.53	1.369	Level 3	
13,800.00	7,850.00	12,815.44	7,822.11	161.20	142.64	82.06	-294.06	5,352.34	403.71	102.73	300.99	1.341	Level 3	
13,900.00	7,850.00	12,909.46	7,822.23	163.85	145.12	82.05	-294.01	5,446.36	402.47	96.36	306.10	1.315	Level 3	
13,912.94	7,850.00	12,920.87	7,822.18	164.19	145.42	82.04	-294.11	5,457.77	402.44	95.71	306.74	1.312	Level 3	
14,000.00	7,850.00	12,998.27	7,820.93	166.50	147.47	81.88	-295.86	5,535.13	403.55	92.72	310.83	1.298	Level 3	
14,100.00	7,850.00	13,094.36	7,817.91	169.15	150.02	81.51	-299.53	5,631.11	406.60	90.99	315.60	1.288	Level 3	
14,200.00	7,850.00	13,201.77	7,816.01	171.80	152.87	81.29	-303.00	5,738.44	408.86	87.84	321.03	1.274	Level 3	
14,300.00	7,850.00	13,303.83	7,815.34	174.46	155.57	81.23	-305.54	5,840.47	410.25	83.94	326.30	1.257	Level 3	
14,400.00	7,850.00	13,408.03	7,814.65	177.11	158.34	81.14	-307.21	5,944.65	410.75	79.13	331.62	1.239	Level 2	
14,500.00	7,850.00	13,510.22	7,814.00	179.77	161.05	81.04	-307.97	6,046.84	410.40	73.56	336.84	1.218	Level 2	
14,587.20	7,850.00	13,595.30	7,812.91	182.09	163.31	80.88	-308.45	6,131.91	410.03	68.81	341.22	1.202	Level 2	
14,600.00	7,850.00	13,607.38	7,812.65	182.43	163.63	80.85	-308.56	6,143.98	410.04	68.20	341.84	1.200	Level 2	
14,700.00	7,850.00	13,706.03	7,809.83	185.08	166.25	80.46	-309.86	6,242.59	410.62	63.93	346.69	1.184	Level 2	
14,800.00	7,850.00	13,804.93	7,807.53	187.74	168.88	80.15	-311.15	6,341.45	411.13	59.53	351.59	1.169	Level 2	
14,900.00	7,850.00	13,903.28	7,805.01	190.41	171.49	79.82	-312.93	6,439.75	412.18	55.73	356.44	1.156	Level 2	
15,000.00	7,850.00	14,004.27	7,802.19	193.07	174.18	79.45	-314.79	6,540.69	413.33	52.00	361.33	1.144	Level 2	
15,100.00	7,850.00	14,105.53	7,799.65	195.73	176.88	79.11	-316.34	6,641.90	414.12	47.89	366.23	1.131	Level 2	
15,200.00	7,850.00	14,205.01	7,797.54	198.39	179.52	78.83	-317.83	6,741.34	414.82	43.70	371.13	1.118	Level 2	
15,300.00	7,850.00	14,306.33	7,795.96	201.06	182.22	78.63	-319.41	6,842.65	415.49	39.33	376.16	1.105	Level 2	
15,400.00	7,850.00	14,410.29	7,794.70	203.72	184.99	78.45	-320.41	6,946.59	415.50	34.23	381.28	1.090	Level 2	
15,478.26	7,850.00	14,488.96	7,793.76	205.81	187.09	78.31	-320.70	7,025.25	415.06	29.87	385.19	1.078	Level 2, ES, SF	
15,500.00	7,850.00	14,488.00	7,793.77	206.39	187.06	78.31	-320.70	7,024.29	415.56	30.30	385.26	1.079	Level 2	
15,600.00	7,850.00	14,488.00	7,793.77	209.06	187.06	78.31	-320.70	7,024.29	432.15	58.97	373.18	1.158	Level 2	
15,700.00	7,850.00	14,488.00	7,793.77	211.72	187.06	78.31	-320.70	7,024.29	469.92	123.76	346.15	1.358	Level 3	
15,800.00	7,850.00	14,488.00	7,793.77	214.39	187.06	78.31	-320.70	7,024.29	524.30	210.99	313.31	1.673		
15,900.00	7,850.00	14,488.00	7,793.77	217.06	187.06	78.60	-320.70	7,024.29	589.87	309.12	280.76	2.101		
16,000.00	7,850.00	14,488.00	7,793.77	219.73	187.06	78.98	-320.70	7,024.29	661.92	411.38	250.54	2.642		
16,100.00	7,850.00	14,488.00	7,793.77	222.41	187.06	78.98	-320.70	7,024.29	739.60	515.55	224.05	3.301		
16,200.00	7,850.00	14,488.00	7,793.77	225.08	187.06	78.98	-320.70	7,024.29	822.12	620.43	201.69	4.076		
16,300.00	7,850.00	14,488.00	7,793.77	227.75	187.06	78.98	-320.70	7,024.29	908.15	725.20	182.96	4.964		
16,400.00	7,850.00	14,488.00	7,793.77	230.43	187.06	78.98	-320.70	7,024.29	996.80	829.53	167.27	5.959		
16,500.00	7,850.00	14,488.00	7,793.77	233.10	187.06	78.98	-320.70	7,024.29	1,087.42	933.33	154.09	7.057		
16,600.00	7,850.00	14,488.00	7,793.77	235.78	187.06	78.98	-320.70	7,024.29	1,179.55	1,036.60	142.95	8.251		
16,700.00	7,850.00	14,488.00	7,793.77	238.45	187.06	78.98	-320.70	7,024.29	1,272.87	1,139.38	133.49	9.535		
16,800.00	7,850.00	14,488.00	7,793.77	241.13	187.06	78.98	-320.70	7,024.29	1,367.14	1,241.74	125.40	10.902		
16,900.00	7,850.00	14,488.00	7,793.77	243.81	187.06	78.98	-320.70	7,024.29	1,462.17	1,343.71	118.46	12.344		
17,000.00	7,850.00	14,488.00	7,793.77	246.49	187.06	78.98	-320.70	7,024.29	1,557.82	1,445.37	112.45	13.853		
17,100.00	7,850.00	14,488.00	7,793.77	249.17	187.06	78.98	-320.70	7,024.29	1,653.99	1,546.74	107.25	15.422		
17,200.00	7,850.00	14,488.00	7,793.77	251.85	187.06	78.98	-320.70	7,024.29	1,750.58	1,647.88	102.71	17.044		
17,300.00	7,850.00	14,488.00	7,793.77	254.53	187.06	78.98	-320.70	7,024.29	1,847.54	1,748.81	98.73	18.712		
17,400.00	7,850.00	14,488.00	7,793.77	257.21	187.06	78.98	-320.70	7,024.29	1,944.81	1,849.56	95.24	20.419		
17,500.00	7,850.00	14,488.00	7,793.77	259.89	187.06	78.98	-320.70	7,024.29	2,042.34	1,950.17	92.17	22.159		
17,600.00	7,850.00	14,488.00	7,793.77	262.57	187.06	78.98	-320.70	7,024.29	2,140.09	2,050.64	89.45	23.925		
17,700.00	7,850.00	14,488.00	7,793.77	265.25	187.06	78.98	-320.70	7,024.29	2,238.05	2,151.01	87.04	25.713		
17,800.00	7,850.00	14,488.00	7,793.77	267.93	187.06	78.98	-320.70	7,024.29	2,336.18	2,251.28	84.90	27.517		
17,900.00	7,850.00	14,488.00	7,793.77	270.61	187.06	78.98	-320.70	7,024.29	2,434.46	2,351.47	82.99	29.333		
18,000.00	7,850.00	14,488.00	7,793.77	273.30	187.06	78.98	-320.70	7,024.29	2,532.88	2,451.59	81.29	31.158		
18,100.00	7,850.00	14,488.00	7,793.77	275.98	187.06	78.98	-320.70	7,024.29	2,631.41	2,551.64	79.77	32.988		
18,200.00	7,850.00	14,488.00	7,793.77	278.67	187.06	78.98	-320.70	7,024.29	2,730.06	2,651.65	78.41	34.820		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
18,300.00	7,850.00	14,488.00	7,793.77	281.35	187.06	78.98	-320.70	7,024.29	2,828.79	2,751.61	77.18	36.651		
18,400.00	7,850.00	14,488.00	7,793.77	284.03	187.06	78.98	-320.70	7,024.29	2,927.62	2,851.53	76.08	38.479		
18,500.00	7,850.00	14,488.00	7,793.77	286.72	187.06	78.98	-320.70	7,024.29	3,026.52	2,951.42	75.10	40.302		
18,600.00	7,850.00	14,488.00	7,793.77	289.41	187.06	78.98	-320.70	7,024.29	3,125.49	3,051.28	74.21	42.119		
18,700.00	7,850.00	14,488.00	7,793.77	292.09	187.06	78.98	-320.70	7,024.29	3,224.52	3,151.12	73.40	43.928		
18,800.00	7,850.00	14,488.00	7,793.77	294.78	187.06	78.98	-320.70	7,024.29	3,323.61	3,250.93	72.68	45.728		
18,900.00	7,850.00	14,488.00	7,793.77	297.46	187.06	78.98	-320.70	7,024.29	3,422.76	3,350.73	72.03	47.519		
19,000.00	7,850.00	14,488.00	7,793.77	300.15	187.06	78.98	-320.70	7,024.29	3,521.95	3,450.51	71.44	49.299		
19,100.00	7,850.00	14,488.00	7,793.77	302.84	187.06	78.98	-320.70	7,024.29	3,621.19	3,550.28	70.91	51.068		
19,200.00	7,850.00	14,488.00	7,793.77	305.53	187.06	78.98	-320.70	7,024.29	3,720.47	3,650.04	70.43	52.826		
19,300.00	7,850.00	14,488.00	7,793.77	308.21	187.06	78.98	-320.70	7,024.29	3,819.78	3,749.79	70.00	54.571		
19,400.00	7,850.00	14,488.00	7,793.77	310.90	187.06	78.98	-320.70	7,024.29	3,919.13	3,849.53	69.61	56.305		
19,500.00	7,850.00	14,488.00	7,793.77	313.59	187.06	78.98	-320.70	7,024.29	4,018.52	3,949.26	69.25	58.026		
19,600.00	7,850.00	14,488.00	7,793.77	316.28	187.06	78.98	-320.70	7,024.29	4,117.93	4,048.99	68.94	59.735		
19,700.00	7,850.00	14,488.00	7,793.77	318.97	187.06	78.98	-320.70	7,024.29	4,217.37	4,148.72	68.65	61.432		
19,800.00	7,850.00	14,488.00	7,793.77	321.66	187.06	78.98	-320.70	7,024.29	4,316.84	4,248.44	68.39	63.116		
19,900.00	7,850.00	14,488.00	7,793.77	324.35	187.06	78.98	-320.70	7,024.29	4,416.33	4,348.16	68.17	64.788		
20,000.00	7,850.00	14,488.00	7,793.77	327.04	187.06	78.98	-320.70	7,024.29	4,515.84	4,447.88	67.96	66.448		
20,100.00	7,850.00	14,488.00	7,793.77	329.73	187.06	78.98	-320.70	7,024.29	4,615.37	4,547.60	67.78	68.096		
20,200.00	7,850.00	14,488.00	7,793.77	332.42	187.06	78.98	-320.70	7,024.29	4,714.93	4,647.31	67.61	69.732		
20,300.00	7,850.00	14,488.00	7,793.77	335.11	187.06	78.98	-320.70	7,024.29	4,814.50	4,747.03	67.47	71.357		
20,400.00	7,850.00	14,488.00	7,793.77	337.80	187.06	78.98	-320.70	7,024.29	4,914.09	4,846.74	67.34	72.969		
20,500.00	7,850.00	14,488.00	7,793.77	340.49	187.06	78.98	-320.70	7,024.29	5,013.69	4,946.46	67.23	74.570		
20,600.00	7,850.00	14,488.00	7,793.77	343.18	187.06	78.98	-320.70	7,024.29	5,113.32	5,046.18	67.14	76.160		
20,700.00	7,850.00	14,488.00	7,793.77	345.87	187.06	78.98	-320.70	7,024.29	5,212.95	5,145.89	67.06	77.739		
20,800.00	7,850.00	14,488.00	7,793.77	348.56	187.06	78.98	-320.70	7,024.29	5,312.60	5,245.61	66.99	79.307		
20,900.00	7,850.00	14,488.00	7,793.77	351.25	187.06	78.98	-320.70	7,024.29	5,412.26	5,345.33	66.93	80.864		
21,000.00	7,850.00	14,488.00	7,793.77	353.95	187.06	78.98	-320.70	7,024.29	5,511.94	5,445.06	66.88	82.411		
21,100.00	7,850.00	14,488.00	7,793.77	356.64	187.06	78.98	-320.70	7,024.29	5,611.62	5,544.78	66.85	83.948		
21,200.00	7,850.00	14,488.00	7,793.77	359.33	187.06	78.98	-320.70	7,024.29	5,711.32	5,644.50	66.82	85.474		
21,300.00	7,850.00	14,488.00	7,793.77	362.02	187.06	78.98	-320.70	7,024.29	5,811.03	5,744.23	66.80	86.991		
21,400.00	7,850.00	14,488.00	7,793.77	364.72	187.06	78.98	-320.70	7,024.29	5,910.75	5,843.96	66.79	88.497		
21,500.00	7,850.00	14,488.00	7,793.77	367.41	187.06	78.98	-320.70	7,024.29	6,010.47	5,943.69	66.79	89.994		
21,600.00	7,850.00	14,488.00	7,793.77	370.10	187.06	78.98	-320.70	7,024.29	6,110.21	6,043.42	66.79	91.482		
21,700.00	7,850.00	14,488.00	7,793.77	372.79	187.06	78.98	-320.70	7,024.29	6,209.95	6,143.15	66.80	92.960		
21,800.00	7,850.00	14,488.00	7,793.77	375.49	187.06	78.98	-320.70	7,024.29	6,309.71	6,242.89	66.82	94.429		
21,900.00	7,850.00	14,488.00	7,793.77	378.18	187.06	78.98	-320.70	7,024.29	6,409.47	6,342.62	66.84	95.890		
22,000.00	7,850.00	14,488.00	7,793.77	380.88	187.06	78.98	-320.70	7,024.29	6,509.23	6,442.36	66.87	97.341		
22,100.00	7,850.00	14,488.00	7,793.77	383.57	187.06	78.98	-320.70	7,024.29	6,609.01	6,542.11	66.90	98.784		
22,200.00	7,850.00	14,488.00	7,793.77	386.26	187.06	78.98	-320.70	7,024.29	6,708.79	6,641.85	66.94	100.218		
22,300.00	7,850.00	14,488.00	7,793.77	388.96	187.06	78.98	-320.70	7,024.29	6,808.58	6,741.59	66.98	101.644		
22,400.00	7,850.00	14,488.00	7,793.77	391.65	187.06	78.98	-320.70	7,024.29	6,908.37	6,841.34	67.03	103.062		
22,500.00	7,850.00	14,488.00	7,793.77	394.35	187.06	78.98	-320.70	7,024.29	7,008.17	6,941.09	67.08	104.471		
22,600.00	7,850.00	14,488.00	7,793.77	397.04	187.06	78.98	-320.70	7,024.29	7,107.98	7,040.84	67.14	105.873		
22,700.00	7,850.00	14,488.00	7,793.77	399.74	187.06	78.98	-320.70	7,024.29	7,207.79	7,140.59	67.20	107.267		
22,800.00	7,850.00	14,488.00	7,793.77	402.43	187.06	78.98	-320.70	7,024.29	7,307.60	7,240.35	67.26	108.653		
22,900.00	7,850.00	14,488.00	7,793.77	405.13	187.06	78.98	-320.70	7,024.29	7,407.42	7,340.10	67.32	110.031		
23,000.00	7,850.00	14,488.00	7,793.77	407.82	187.06	78.98	-320.70	7,024.29	7,507.25	7,439.86	67.39	111.401		
23,100.00	7,850.00	14,488.00	7,793.77	410.52	187.06	78.98	-320.70	7,024.29	7,607.08	7,539.62	67.46	112.765		
23,200.00	7,850.00	14,488.00	7,793.77	413.21	187.06	78.98	-320.70	7,024.29	7,706.91	7,639.38	67.53	114.121		
23,300.00	7,850.00	14,488.00	7,793.77	415.91	187.06	78.98	-320.70	7,024.29	7,806.75	7,739.14	67.61	115.469		
23,400.00	7,850.00	14,488.00	7,793.77	418.60	187.06	78.98	-320.70	7,024.29	7,906.60	7,838.91	67.69	116.811		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 - EXIST HZ PROSPER FARMS 4-65 2-1 4AH - OWB - FINAL SURVEY										<b>Offset Site Error:</b>	0.00 usft
Survey Program: 63-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	
23,500.00	7,850.00	14,488.00	7,793.77	421.30	187.06	78.98	-320.70	7,024.29	8,006.44	7,938.68	67.77	118.145	
23,600.00	7,850.00	14,488.00	7,793.77	423.99	187.06	78.98	-320.70	7,024.29	8,106.29	8,038.44	67.85	119.473	
23,700.00	7,850.00	14,488.00	7,793.77	426.69	187.06	78.98	-320.70	7,024.29	8,206.15	8,138.21	67.94	120.794	
23,715.94	7,850.00	14,488.00	7,793.77	427.12	187.06	78.98	-320.70	7,024.29	8,222.07	8,154.12	67.95	121.003	



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	27.65	27.65	0.00	0.04	-170.12	-250.62	-43.67	254.40					
100.00	100.00	127.33	127.33	0.13	0.26	-169.84	-250.62	-44.93	254.62	254.23	0.39	651.991		
200.00	200.00	227.40	227.38	0.49	0.62	-169.52	-250.54	-46.33	254.79	253.68	1.11	229.898		
300.00	300.00	327.27	327.24	0.85	0.97	-169.26	-250.56	-47.55	255.04	253.21	1.83	139.728		
400.00	400.00	427.30	427.26	1.21	1.33	-169.02	-250.61	-48.62	255.29	252.74	2.54	100.404		
500.00	500.00	528.06	528.02	1.57	1.69	-168.84	-250.60	-49.44	255.43	252.16	3.26	78.308		
600.00	600.00	628.30	628.27	1.93	2.05	-168.70	-250.35	-50.00	255.29	251.31	3.98	64.167		
700.00	699.98	728.25	728.21	2.28	2.41	-90.63	-250.07	-50.66	255.17	250.48	4.69	54.423		
800.00	799.84	828.60	828.56	2.63	2.77	-91.63	-249.70	-51.41	255.04	249.64	5.40	47.239		
817.99	817.78	846.36	846.31	2.70	2.83	-91.89	-249.63	-51.54	255.03	249.51	5.53	46.139		
900.00	899.45	927.49	927.44	2.99	3.12	-93.36	-249.41	-52.27	255.27	249.15	6.11	41.750 ES		
1,000.00	998.74	1,026.88	1,026.82	3.37	3.48	-95.80	-249.24	-53.10	256.16	249.32	6.84	37.425		
1,100.00	1,097.96	1,126.15	1,126.09	3.75	3.84	-98.39	-249.11	-53.77	257.64	250.05	7.58	33.970		
1,200.00	1,197.18	1,225.22	1,225.17	4.14	4.19	-101.01	-248.99	-54.14	259.65	251.32	8.33	31.180		
1,300.00	1,296.40	1,324.16	1,324.11	4.53	4.54	-103.60	-249.06	-54.41	262.39	253.32	9.07	28.924		
1,400.00	1,395.62	1,423.28	1,423.22	4.93	4.90	-106.13	-249.12	-54.67	265.66	255.84	9.82	27.058		
1,500.00	1,494.84	1,522.04	1,521.98	5.33	5.24	-108.60	-249.35	-54.92	269.61	259.05	10.56	25.530		
1,600.00	1,594.06	1,620.74	1,620.68	5.73	5.59	-111.00	-249.73	-55.06	274.23	262.93	11.30	24.276		
1,700.00	1,693.27	1,720.30	1,720.24	6.14	5.93	-113.36	-250.18	-55.10	279.42	267.38	12.03	23.221		
1,800.00	1,792.49	1,819.61	1,819.55	6.55	6.28	-115.60	-250.52	-55.27	284.91	272.14	12.77	22.307		
1,900.00	1,891.71	1,919.06	1,919.00	6.95	6.63	-117.75	-250.84	-55.48	290.81	277.29	13.51	21.520		
2,000.00	1,990.93	2,018.49	2,018.44	7.36	6.98	-119.83	-251.07	-55.65	297.02	282.77	14.25	20.838		
2,100.00	2,090.15	2,118.11	2,118.05	7.77	7.33	-121.83	-251.21	-55.86	303.51	288.52	15.00	20.240		
2,200.00	2,189.37	2,217.58	2,217.52	8.18	7.69	-123.72	-251.28	-56.15	310.26	294.52	15.74	19.715		
2,300.00	2,288.59	2,317.13	2,317.07	8.59	8.05	-125.52	-251.32	-56.58	317.26	300.78	16.48	19.255		
2,400.00	2,387.81	2,416.51	2,416.44	9.00	8.40	-127.24	-251.27	-57.00	324.46	307.25	17.21	18.849		
2,500.00	2,487.03	2,515.52	2,515.45	9.41	8.76	-128.88	-251.24	-57.40	331.99	314.04	17.95	18.499		
2,600.00	2,586.25	2,614.40	2,614.34	9.82	9.11	-130.45	-251.29	-57.73	339.88	321.20	18.68	18.197		
2,700.00	2,685.47	2,713.81	2,713.75	10.23	9.47	-131.95	-251.44	-58.08	348.08	328.67	19.41	17.933		
2,800.00	2,784.69	2,813.61	2,813.55	10.65	9.82	-133.37	-251.51	-58.58	356.37	336.23	20.14	17.692		
2,900.00	2,883.90	2,913.16	2,913.09	11.06	10.18	-134.72	-251.50	-59.16	364.75	343.88	20.87	17.475		
3,000.00	2,983.12	3,007.95	3,007.88	11.47	10.51	-135.96	-251.75	-59.42	373.74	352.17	21.57	17.327		
3,100.00	3,082.34	3,104.24	3,104.17	11.89	10.84	-137.19	-252.88	-58.78	384.16	361.90	22.26	17.258		
3,200.00	3,181.56	3,204.00	3,203.91	12.30	11.18	-138.42	-254.15	-57.88	395.00	372.03	22.97	17.199		
3,300.00	3,280.78	3,302.69	3,302.59	12.71	11.51	-139.57	-255.33	-57.13	405.85	382.18	23.67	17.147		
3,400.00	3,380.00	3,403.23	3,403.12	13.13	11.85	-140.67	-256.50	-56.40	416.81	392.43	24.38	17.095		
3,500.00	3,479.22	3,501.01	3,500.89	13.54	12.19	-141.69	-257.55	-55.73	427.82	402.74	25.08	17.059		
3,600.00	3,578.44	3,600.90	3,600.77	13.95	12.53	-142.68	-258.76	-55.03	439.08	413.29	25.79	17.025		
3,700.00	3,677.66	3,701.67	3,701.54	14.37	12.88	-143.62	-259.72	-54.48	450.16	423.65	26.51	16.983		
3,800.00	3,776.88	3,800.55	3,800.41	14.78	13.21	-144.54	-260.41	-53.89	461.21	434.00	27.21	16.950		
3,900.00	3,876.10	3,899.20	3,899.06	15.19	13.55	-145.41	-261.15	-53.20	472.46	444.55	27.91	16.928		
4,000.00	3,975.31	3,999.31	3,999.16	15.61	13.90	-146.23	-261.93	-52.69	483.72	455.10	28.62	16.899		
4,100.00	4,074.53	4,098.56	4,098.41	16.02	14.25	-146.98	-262.84	-52.42	494.99	465.65	29.34	16.873		
4,200.00	4,173.75	4,197.74	4,197.58	16.44	14.59	-147.67	-263.86	-52.34	506.29	476.23	30.05	16.847		
4,300.00	4,272.97	4,297.04	4,296.87	16.85	14.94	-148.32	-265.01	-52.25	517.74	486.98	30.77	16.827		
4,400.00	4,372.19	4,398.24	4,398.07	17.27	15.30	-148.90	-266.36	-52.73	528.97	497.47	31.50	16.793		
4,500.00	4,471.41	4,497.70	4,497.51	17.68	15.66	-149.41	-267.79	-53.64	539.99	507.77	32.22	16.757		
4,600.00	4,570.63	4,595.23	4,595.03	18.10	16.01	-149.90	-269.19	-54.30	551.24	518.30	32.94	16.737		
4,700.00	4,669.85	4,691.74	4,691.53	18.51	16.35	-150.43	-270.44	-54.30	562.92	529.29	33.63	16.737		
4,800.00	4,769.07	4,790.45	4,790.23	18.93	16.69	-151.02	-271.36	-53.48	575.05	540.72	34.34	16.746		
4,900.00	4,868.29	4,890.44	4,890.22	19.34	17.04	-151.61	-272.10	-52.71	587.08	552.03	35.05	16.750		
5,000.00	4,967.51	4,989.53	4,989.30	19.75	17.38	-152.18	-272.71	-51.92	599.10	563.34	35.76	16.756		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
5,100.00	5,066.72	5,088.54	5,088.31	20.17	17.72	-152.74	-273.22	-51.03	611.20	574.74	36.46	16.764		
5,200.00	5,165.94	5,187.39	5,187.15	20.58	18.06	-153.31	-273.50	-49.92	623.37	586.22	37.16	16.777		
5,300.00	5,265.16	5,285.75	5,285.50	21.00	18.39	-153.88	-273.58	-48.59	635.68	597.83	37.85	16.794		
5,400.00	5,364.38	5,373.92	5,373.65	21.41	18.70	-154.30	-274.65	-47.28	648.83	610.35	38.48	16.861		
5,500.00	5,463.60	5,458.01	5,457.66	21.83	18.99	-154.56	-277.96	-45.62	664.02	624.94	39.08	16.991		
5,600.00	5,562.82	5,543.68	5,543.14	22.24	19.30	-154.77	-282.78	-42.67	681.37	641.69	39.68	17.172		
5,700.00	5,662.04	5,629.59	5,628.74	22.66	19.60	-154.91	-289.09	-38.97	700.44	660.16	40.28	17.391		
5,800.00	5,761.26	5,715.04	5,713.71	23.07	19.91	-154.99	-296.89	-34.50	721.28	680.42	40.86	17.652		
5,900.00	5,860.48	5,803.10	5,801.04	23.49	20.22	-154.92	-307.12	-29.78	743.67	702.19	41.48	17.929		
6,000.00	5,959.70	5,896.38	5,893.34	23.91	20.56	-154.73	-319.81	-25.16	766.91	724.75	42.16	18.192		
6,100.00	6,058.92	5,988.88	5,984.88	24.32	20.90	-154.60	-331.95	-19.88	790.48	747.66	42.83	18.458		
6,200.00	6,158.13	6,071.90	6,066.86	24.74	21.21	-154.44	-344.07	-14.78	815.27	771.88	43.38	18.792		
6,300.00	6,257.35	6,149.00	6,142.56	25.15	21.50	-154.16	-357.79	-9.88	842.12	798.25	43.87	19.198		
6,400.00	6,356.57	6,226.60	6,218.31	25.57	21.79	-153.80	-373.73	-4.47	871.12	826.77	44.35	19.642		
6,500.00	6,455.79	6,302.49	6,292.00	25.98	22.09	-153.41	-390.83	1.56	902.13	857.33	44.80	20.135		
6,600.00	6,555.01	6,382.43	6,369.17	26.40	22.41	-152.97	-410.48	8.62	935.09	889.78	45.32	20.635		
6,700.00	6,654.23	6,461.65	6,445.39	26.81	22.73	-152.55	-430.71	16.18	969.28	923.46	45.82	21.156		
6,800.00	6,753.45	6,527.00	6,508.08	27.23	23.00	-152.27	-447.41	24.02	1,005.42	959.32	46.10	21.809		
6,900.00	6,852.67	6,594.96	6,572.92	27.64	23.29	-152.06	-465.06	34.14	1,043.96	997.54	46.42	22.491		
7,000.00	6,951.89	6,687.00	6,660.27	28.06	23.68	-151.86	-489.34	49.98	1,084.39	1,037.26	47.12	23.012		
7,100.00	7,051.11	6,794.76	6,763.00	28.47	24.15	-151.64	-516.79	67.45	1,123.51	1,075.44	48.07	23.371		
7,200.00	7,150.33	6,914.35	6,877.50	28.89	24.68	-151.37	-546.70	84.66	1,161.06	1,111.88	49.18	23.609		
7,300.00	7,249.70	7,021.25	6,980.12	29.29	25.16	-167.38	-573.91	97.14	1,195.76	1,145.68	50.09	23.874		
7,400.00	7,349.47	7,127.02	7,081.67	29.57	25.64	49.37	-601.54	107.59	1,218.86	1,167.96	50.90	23.947		
7,500.00	7,447.04	7,217.39	7,168.50	29.76	26.06	43.85	-625.29	115.55	1,228.34	1,176.88	51.46	23.871		
7,600.00	7,539.45	7,284.34	7,232.56	29.88	26.38	43.55	-643.51	122.38	1,226.87	1,175.19	51.68	23.739		
7,700.00	7,623.90	7,390.76	7,334.58	29.95	26.88	46.12	-671.09	134.89	1,213.98	1,161.50	52.48	23.133		
7,800.00	7,697.81	7,441.07	7,382.90	30.04	27.12	48.79	-683.37	141.56	1,190.96	1,138.41	52.56	22.661		
7,900.00	7,758.94	7,477.90	7,417.98	30.18	27.30	52.10	-692.78	147.69	1,161.74	1,109.19	52.55	22.107		
8,000.00	7,805.43	7,503.00	7,441.70	30.43	27.42	55.81	-699.43	152.50	1,127.80	1,075.24	52.56	21.458		
8,100.00	7,835.87	7,530.63	7,467.57	30.84	27.57	60.34	-707.21	158.28	1,090.80	1,037.87	52.93	20.609		
8,200.00	7,849.34	7,546.30	7,482.11	31.40	27.65	64.76	-711.92	161.74	1,052.64	999.14	53.50	19.675		
8,300.00	7,850.00	7,557.32	7,492.27	32.13	27.71	66.41	-715.37	164.26	1,016.81	962.40	54.41	18.689		
8,400.00	7,850.00	7,568.62	7,502.63	33.07	27.77	67.06	-719.02	166.90	989.28	933.66	55.61	17.788		
8,500.00	7,850.00	7,598.00	7,529.30	34.20	27.93	68.75	-729.04	174.09	971.34	913.88	57.46	16.906		
8,600.00	7,850.00	7,598.00	7,529.30	35.49	27.93	68.75	-729.04	174.09	962.57	903.69	58.88	16.349		
8,634.82	7,850.00	7,598.00	7,529.30	36.00	27.93	68.75	-729.04	174.09	961.94	902.53	59.41	16.192		
8,700.00	7,850.00	7,608.99	7,539.16	36.94	27.99	69.38	-732.96	176.94	964.05	903.44	60.61	15.905		
8,800.00	7,850.00	7,629.48	7,557.37	38.52	28.11	70.55	-740.39	182.66	975.34	912.80	62.54	15.594		
8,900.00	7,850.00	7,654.33	7,579.14	40.22	28.25	71.95	-749.61	190.32	995.92	931.45	64.47	15.449		
9,000.00	7,850.00	8,099.53	7,848.01	42.03	31.27	88.30	-843.55	507.36	1,007.97	936.15	71.82	14.034		
9,100.00	7,850.00	8,164.00	7,864.52	43.92	31.87	89.24	-848.61	569.42	1,013.79	939.34	74.45	13.616		
9,200.00	7,850.00	8,211.33	7,871.33	45.90	32.39	89.63	-854.26	615.89	1,023.79	946.78	77.01	13.294		
9,300.00	7,850.00	8,319.41	7,872.65	47.94	33.71	89.71	-869.21	722.86	1,036.54	956.09	80.45	12.885		
9,400.00	7,850.00	8,448.57	7,870.83	50.05	35.51	89.61	-882.67	851.30	1,045.66	961.23	84.43	12.384		
9,500.00	7,850.00	8,604.53	7,866.58	52.21	38.00	89.38	-893.31	1,006.82	1,051.36	962.30	89.06	11.805		
9,600.00	7,850.00	8,753.42	7,861.86	54.42	40.59	89.13	-895.63	1,155.60	1,051.68	957.96	93.73	11.221		
9,700.00	7,850.00	8,861.47	7,857.98	56.68	42.59	88.91	-894.37	1,263.57	1,049.37	951.36	98.01	10.707		
9,800.00	7,850.00	8,960.00	7,855.03	58.96	44.50	88.75	-893.16	1,362.05	1,047.02	944.72	102.30	10.235		
9,900.00	7,850.00	9,059.46	7,853.24	61.29	46.51	88.65	-891.92	1,461.49	1,044.61	937.92	106.69	9.791		
10,000.00	7,850.00	9,156.74	7,852.50	63.64	48.54	88.60	-890.97	1,558.75	1,042.46	931.31	111.15	9.379		
10,100.00	7,850.00	9,258.34	7,852.23	66.02	50.71	88.59	-890.10	1,660.35	1,040.41	924.67	115.75	8.989		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
10,200.00	7,850.00	9,403.90	7,852.43	68.42	53.90	88.59	-886.20	1,805.84	1,036.78	915.84	120.94	8.572		
10,300.00	7,850.00	9,518.89	7,851.66	70.84	56.46	88.54	-879.28	1,920.62	1,029.61	903.82	125.79	8.185		
10,400.00	7,850.00	9,619.46	7,850.55	73.28	58.73	88.46	-871.83	2,020.90	1,021.04	890.50	130.54	7.822		
10,500.00	7,850.00	9,698.13	7,849.11	75.74	60.54	88.37	-867.09	2,099.42	1,013.88	878.76	135.12	7.503		
10,600.00	7,850.00	9,772.00	7,847.02	78.22	62.26	88.25	-864.27	2,173.21	1,008.99	869.35	139.64	7.226		
10,700.00	7,850.00	9,838.56	7,844.63	80.71	63.84	88.11	-863.68	2,239.71	1,007.06	863.06	144.00	6.994		
10,800.00	7,850.00	9,977.65	7,838.96	83.21	67.18	87.78	-863.25	2,378.67	1,006.01	856.50	149.51	6.729		
10,900.00	7,850.00	10,070.96	7,834.43	85.72	69.43	87.51	-860.58	2,471.82	1,002.16	847.82	154.35	6.493		
11,000.00	7,850.00	10,151.51	7,830.36	88.24	71.40	87.27	-859.42	2,552.27	999.76	840.75	159.01	6.288		
11,100.00	7,850.00	10,246.63	7,826.81	90.78	73.74	87.07	-859.25	2,647.32	998.57	834.66	163.91	6.092		
11,148.31	7,850.00	10,285.53	7,825.71	92.01	74.70	87.00	-859.48	2,686.20	998.35	832.19	166.16	6.008		
11,200.00	7,850.00	10,327.39	7,824.39	93.32	75.74	86.93	-860.12	2,728.04	998.60	830.04	168.56	5.924		
11,300.00	7,850.00	10,432.05	7,821.73	95.87	78.35	86.78	-862.18	2,832.64	999.53	825.84	173.69	5.755		
11,400.00	7,850.00	10,545.91	7,821.24	98.43	81.21	86.75	-862.96	2,946.49	999.00	819.98	179.01	5.581		
11,500.00	7,850.00	10,640.72	7,821.60	101.00	83.59	86.77	-863.40	3,041.30	998.25	814.24	184.01	5.425		
11,584.61	7,850.00	10,724.64	7,821.40	103.18	85.72	86.76	-864.35	3,125.22	998.21	809.90	188.32	5.301		
11,600.00	7,850.00	10,736.05	7,821.39	103.57	86.01	86.76	-864.49	3,136.62	998.22	809.20	189.03	5.281		
11,700.00	7,850.00	10,818.59	7,820.82	106.15	88.11	86.73	-866.26	3,219.14	999.21	805.44	193.77	5.157		
11,800.00	7,850.00	10,910.80	7,820.46	108.74	90.46	86.71	-869.40	3,311.30	1,001.44	802.71	198.72	5.039		
11,900.00	7,850.00	11,002.13	7,820.83	111.33	92.81	86.74	-873.55	3,402.53	1,004.74	801.08	203.66	4.933		
12,000.00	7,850.00	11,091.35	7,821.03	113.92	95.10	86.77	-878.25	3,491.62	1,008.80	800.26	208.53	4.838		
12,100.00	7,850.00	11,184.05	7,821.37	116.52	97.50	86.80	-883.39	3,584.18	1,013.16	799.66	213.50	4.746		
12,200.00	7,850.00	11,271.57	7,820.44	119.13	99.76	86.76	-889.59	3,671.47	1,019.10	800.81	218.29	4.669		
12,300.00	7,850.00	11,353.96	7,818.34	121.73	101.90	86.66	-896.46	3,753.55	1,026.39	803.53	222.86	4.606		
12,400.00	7,850.00	11,447.82	7,814.58	124.35	104.35	86.48	-905.48	3,846.90	1,035.03	807.24	227.79	4.544		
12,500.00	7,850.00	11,553.42	7,810.52	126.96	107.10	86.29	-915.51	3,951.94	1,043.58	810.41	233.16	4.476		
12,600.00	7,850.00	11,658.87	7,806.58	129.58	109.85	86.10	-924.84	4,056.91	1,051.47	812.94	238.53	4.408		
12,700.00	7,850.00	11,753.65	7,803.16	132.20	112.33	85.94	-933.19	4,151.25	1,059.33	815.81	243.52	4.350		
12,800.00	7,850.00	11,861.95	7,801.89	134.83	115.17	85.90	-942.43	4,259.14	1,066.71	817.68	249.03	4.283		
12,900.00	7,850.00	11,958.76	7,802.77	137.45	117.71	85.98	-950.93	4,355.57	1,074.21	820.04	254.17	4.226		
13,000.00	7,850.00	12,060.97	7,804.03	140.08	120.40	86.07	-959.76	4,457.39	1,081.56	822.04	259.52	4.168		
13,100.00	7,850.00	12,152.77	7,805.65	142.72	122.81	86.19	-968.04	4,548.80	1,089.26	824.76	264.50	4.118		
13,200.00	7,850.00	12,247.18	7,806.04	145.35	125.30	86.23	-977.11	4,642.77	1,097.62	828.07	269.55	4.072		
13,300.00	7,850.00	12,424.39	7,801.81	147.99	129.97	86.04	-988.16	4,819.52	1,102.95	825.86	277.09	3.980		
13,400.00	7,850.00	12,522.56	7,798.44	150.63	132.55	85.87	-990.65	4,917.60	1,104.52	822.27	282.26	3.913		
13,500.00	7,850.00	12,637.98	7,794.42	153.27	135.58	85.67	-993.59	5,032.91	1,106.22	818.45	287.77	3.844		
13,600.00	7,850.00	12,741.47	7,792.27	155.91	138.30	85.56	-994.32	5,136.38	1,105.88	812.82	293.06	3.774		
13,650.28	7,850.00	12,800.37	7,791.16	157.24	139.85	85.50	-994.76	5,195.27	1,105.74	809.90	295.84	3.738		
13,700.00	7,850.00	12,869.93	7,790.52	158.56	141.68	85.46	-994.46	5,264.82	1,104.99	806.27	298.72	3.699		
13,800.00	7,850.00	12,976.38	7,791.26	161.20	144.47	85.49	-992.27	5,371.24	1,101.67	797.60	304.06	3.623		
13,900.00	7,850.00	13,073.80	7,792.35	163.85	147.03	85.53	-990.58	5,468.65	1,098.66	789.33	309.32	3.552		
14,000.00	7,850.00	13,176.20	7,794.21	166.50	149.72	85.62	-988.84	5,571.01	1,095.63	780.98	314.65	3.482		
14,100.00	7,850.00	13,274.98	7,796.09	169.15	152.32	85.70	-987.11	5,669.76	1,092.55	772.60	319.95	3.415		
14,200.00	7,850.00	13,375.07	7,797.93	171.80	154.95	85.79	-985.34	5,769.81	1,089.46	764.20	325.26	3.349		
14,300.00	7,850.00	13,469.12	7,799.45	174.46	157.43	85.86	-984.00	5,863.84	1,086.73	756.22	330.51	3.288		
14,400.00	7,850.00	13,572.76	7,801.52	177.11	160.16	85.96	-982.66	5,967.46	1,084.11	748.23	335.88	3.228		
14,500.00	7,850.00	13,685.11	7,803.55	179.77	163.13	86.05	-980.40	6,079.77	1,080.80	739.50	341.30	3.167		
14,600.00	7,850.00	13,795.28	7,804.56	182.43	166.03	86.09	-976.67	6,189.86	1,076.14	729.49	346.65	3.104		
14,700.00	7,850.00	13,883.38	7,803.96	185.08	168.35	86.04	-973.55	6,277.91	1,071.51	719.64	351.87	3.045		
14,800.00	7,850.00	13,968.32	7,801.62	187.74	170.59	85.91	-971.88	6,362.79	1,068.52	711.54	356.97	2.993		
14,900.00	7,850.00	14,061.99	7,798.18	190.41	173.06	85.71	-970.78	6,456.39	1,066.42	704.30	362.12	2.945		
15,000.00	7,850.00	14,162.97	7,794.79	193.07	175.74	85.52	-969.96	6,557.32	1,064.68	697.34	367.35	2.898		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
15,100.00	7,850.00	14,270.04	7,791.67	195.73	178.57	85.34	-968.55	6,664.33	1,062.41	689.76	372.65	2.851		
15,200.00	7,850.00	14,362.53	7,789.64	198.39	181.02	85.22	-967.20	6,756.78	1,059.96	682.16	377.80	2.806		
15,300.00	7,850.00	14,455.06	7,787.23	201.06	183.48	85.09	-966.83	6,849.28	1,058.59	675.65	382.93	2.764		
15,400.00	7,850.00	14,567.18	7,785.20	203.72	186.45	84.97	-966.19	6,961.38	1,057.00	668.66	388.33	2.722		
15,474.27	7,850.00	14,617.00	7,784.87	205.70	187.77	84.94	-965.60	7,011.19	1,055.56	663.67	391.89	2.694		
15,500.00	7,850.00	14,617.00	7,784.87	206.39	187.77	84.94	-965.60	7,011.19	1,055.88	663.23	392.65	2.689 SF		
15,600.00	7,850.00	14,617.00	7,784.87	209.06	187.77	84.94	-965.60	7,011.19	1,063.02	669.60	393.42	2.702		
15,700.00	7,850.00	14,617.00	7,784.87	211.72	187.77	84.94	-965.60	7,011.19	1,079.43	688.54	390.89	2.761		
15,800.00	7,850.00	14,617.00	7,784.87	214.39	187.77	84.94	-965.60	7,011.19	1,104.68	719.28	385.40	2.866		
15,900.00	7,850.00	14,617.00	7,784.87	217.06	187.77	85.00	-965.60	7,011.19	1,137.05	759.62	377.42	3.013		
16,000.00	7,850.00	14,617.00	7,784.87	219.73	187.77	85.06	-965.60	7,011.19	1,173.94	806.55	367.39	3.195		
16,100.00	7,850.00	14,617.00	7,784.87	222.41	187.77	85.06	-965.60	7,011.19	1,216.58	860.73	355.85	3.419		
16,200.00	7,850.00	14,617.00	7,784.87	225.08	187.77	85.06	-965.60	7,011.19	1,265.70	922.31	343.39	3.686		
16,300.00	7,850.00	14,617.00	7,784.87	227.75	187.77	85.06	-965.60	7,011.19	1,320.58	990.10	330.48	3.996		
16,400.00	7,850.00	14,617.00	7,784.87	230.43	187.77	85.06	-965.60	7,011.19	1,380.53	1,063.04	317.49	4.348		
16,500.00	7,850.00	14,617.00	7,784.87	233.10	187.77	85.06	-965.60	7,011.19	1,444.92	1,140.21	304.71	4.742		
16,600.00	7,850.00	14,617.00	7,784.87	235.78	187.77	85.06	-965.60	7,011.19	1,513.19	1,220.87	292.32	5.177		
16,700.00	7,850.00	14,617.00	7,784.87	238.45	187.77	85.06	-965.60	7,011.19	1,584.82	1,304.37	280.45	5.651		
16,800.00	7,850.00	14,617.00	7,784.87	241.13	187.77	85.06	-965.60	7,011.19	1,659.40	1,390.21	269.19	6.164		
16,900.00	7,850.00	14,617.00	7,784.87	243.81	187.77	85.06	-965.60	7,011.19	1,736.53	1,477.97	258.56	6.716		
17,000.00	7,850.00	14,617.00	7,784.87	246.49	187.77	85.06	-965.60	7,011.19	1,815.89	1,567.32	248.58	7.305		
17,100.00	7,850.00	14,617.00	7,784.87	249.17	187.77	85.06	-965.60	7,011.19	1,897.21	1,657.98	239.23	7.931		
17,200.00	7,850.00	14,617.00	7,784.87	251.85	187.77	85.06	-965.60	7,011.19	1,980.24	1,749.75	230.49	8.592		
17,300.00	7,850.00	14,617.00	7,784.87	254.53	187.77	85.06	-965.60	7,011.19	2,064.77	1,842.44	222.33	9.287		
17,400.00	7,850.00	14,617.00	7,784.87	257.21	187.77	85.06	-965.60	7,011.19	2,150.63	1,935.91	214.71	10.016		
17,500.00	7,850.00	14,617.00	7,784.87	259.89	187.77	85.06	-965.60	7,011.19	2,237.66	2,030.05	207.61	10.778		
17,600.00	7,850.00	14,617.00	7,784.87	262.57	187.77	85.06	-965.60	7,011.19	2,325.74	2,124.75	200.99	11.571		
17,700.00	7,850.00	14,617.00	7,784.87	265.25	187.77	85.06	-965.60	7,011.19	2,414.75	2,219.94	194.81	12.396		
17,800.00	7,850.00	14,617.00	7,784.87	267.93	187.77	85.06	-965.60	7,011.19	2,504.58	2,315.55	189.03	13.250		
17,900.00	7,850.00	14,617.00	7,784.87	270.61	187.77	85.06	-965.60	7,011.19	2,595.16	2,411.53	183.63	14.132		
18,000.00	7,850.00	14,617.00	7,784.87	273.30	187.77	85.06	-965.60	7,011.19	2,686.41	2,507.83	178.58	15.043		
18,100.00	7,850.00	14,617.00	7,784.87	275.98	187.77	85.06	-965.60	7,011.19	2,778.26	2,604.41	173.86	15.980		
18,200.00	7,850.00	14,617.00	7,784.87	278.67	187.77	85.06	-965.60	7,011.19	2,870.66	2,701.23	169.43	16.943		
18,300.00	7,850.00	14,617.00	7,784.87	281.35	187.77	85.06	-965.60	7,011.19	2,963.55	2,798.28	165.27	17.932		
18,400.00	7,850.00	14,617.00	7,784.87	284.03	187.77	85.06	-965.60	7,011.19	3,056.88	2,895.52	161.37	18.944		
18,500.00	7,850.00	14,617.00	7,784.87	286.72	187.77	85.06	-965.60	7,011.19	3,150.63	2,992.93	157.70	19.979		
18,600.00	7,850.00	14,617.00	7,784.87	289.41	187.77	85.06	-965.60	7,011.19	3,244.75	3,090.51	154.24	21.036		
18,700.00	7,850.00	14,617.00	7,784.87	292.09	187.77	85.06	-965.60	7,011.19	3,339.21	3,188.22	150.99	22.115		
18,800.00	7,850.00	14,617.00	7,784.87	294.78	187.77	85.06	-965.60	7,011.19	3,433.99	3,286.06	147.93	23.214		
18,900.00	7,850.00	14,617.00	7,784.87	297.46	187.77	85.06	-965.60	7,011.19	3,529.05	3,384.02	145.04	24.332		
19,000.00	7,850.00	14,617.00	7,784.87	300.15	187.77	85.06	-965.60	7,011.19	3,624.38	3,482.08	142.30	25.469		
19,100.00	7,850.00	14,617.00	7,784.87	302.84	187.77	85.06	-965.60	7,011.19	3,719.96	3,580.23	139.72	26.624		
19,200.00	7,850.00	14,617.00	7,784.87	305.53	187.77	85.06	-965.60	7,011.19	3,815.76	3,678.48	137.28	27.796		
19,300.00	7,850.00	14,617.00	7,784.87	308.21	187.77	85.06	-965.60	7,011.19	3,911.77	3,776.80	134.97	28.984		
19,400.00	7,850.00	14,617.00	7,784.87	310.90	187.77	85.06	-965.60	7,011.19	4,007.98	3,875.20	132.77	30.187		
19,500.00	7,850.00	14,617.00	7,784.87	313.59	187.77	85.06	-965.60	7,011.19	4,104.37	3,973.67	130.69	31.404		
19,600.00	7,850.00	14,617.00	7,784.87	316.28	187.77	85.06	-965.60	7,011.19	4,200.92	4,072.20	128.72	32.636		
19,700.00	7,850.00	14,617.00	7,784.87	318.97	187.77	85.06	-965.60	7,011.19	4,297.64	4,170.79	126.85	33.881		
19,800.00	7,850.00	14,617.00	7,784.87	321.66	187.77	85.06	-965.60	7,011.19	4,394.50	4,269.43	125.06	35.138		
19,900.00	7,850.00	14,617.00	7,784.87	324.35	187.77	85.06	-965.60	7,011.19	4,491.50	4,368.13	123.37	36.407		
20,000.00	7,850.00	14,617.00	7,784.87	327.04	187.77	85.06	-965.60	7,011.19	4,588.63	4,466.87	121.76	37.686		
20,100.00	7,850.00	14,617.00	7,784.87	329.73	187.77	85.06	-965.60	7,011.19	4,685.87	4,565.65	120.22	38.977		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
20,200.00	7,850.00	14,617.00	7,784.87	332.42	187.77	85.06	-965.60	7,011.19	4,783.24	4,664.48	118.76	40.277		
20,300.00	7,850.00	14,617.00	7,784.87	335.11	187.77	85.06	-965.60	7,011.19	4,880.71	4,763.34	117.36	41.586		
20,400.00	7,850.00	14,617.00	7,784.87	337.80	187.77	85.06	-965.60	7,011.19	4,978.27	4,862.24	116.03	42.903		
20,500.00	7,850.00	14,617.00	7,784.87	340.49	187.77	85.06	-965.60	7,011.19	5,075.94	4,961.17	114.76	44.229		
20,600.00	7,850.00	14,617.00	7,784.87	343.18	187.77	85.06	-965.60	7,011.19	5,173.69	5,060.14	113.55	45.562		
20,700.00	7,850.00	14,617.00	7,784.87	345.87	187.77	85.06	-965.60	7,011.19	5,271.53	5,159.14	112.39	46.902		
20,800.00	7,850.00	14,617.00	7,784.87	348.56	187.77	85.06	-965.60	7,011.19	5,369.45	5,258.16	111.29	48.249		
20,900.00	7,850.00	14,617.00	7,784.87	351.25	187.77	85.06	-965.60	7,011.19	5,467.44	5,357.21	110.23	49.601		
21,000.00	7,850.00	14,617.00	7,784.87	353.95	187.77	85.06	-965.60	7,011.19	5,565.50	5,456.29	109.22	50.959		
21,100.00	7,850.00	14,617.00	7,784.87	356.64	187.77	85.06	-965.60	7,011.19	5,663.63	5,555.39	108.25	52.322		
21,200.00	7,850.00	14,617.00	7,784.87	359.33	187.77	85.06	-965.60	7,011.19	5,761.83	5,654.51	107.32	53.689		
21,300.00	7,850.00	14,617.00	7,784.87	362.02	187.77	85.06	-965.60	7,011.19	5,860.09	5,753.66	106.43	55.061		
21,400.00	7,850.00	14,617.00	7,784.87	364.72	187.77	85.06	-965.60	7,011.19	5,958.40	5,852.82	105.58	56.436		
21,500.00	7,850.00	14,617.00	7,784.87	367.41	187.77	85.06	-965.60	7,011.19	6,056.77	5,952.01	104.76	57.814		
21,600.00	7,850.00	14,617.00	7,784.87	370.10	187.77	85.06	-965.60	7,011.19	6,155.19	6,051.21	103.98	59.196		
21,700.00	7,850.00	14,617.00	7,784.87	372.79	187.77	85.06	-965.60	7,011.19	6,253.67	6,150.44	103.23	60.580		
21,800.00	7,850.00	14,617.00	7,784.87	375.49	187.77	85.06	-965.60	7,011.19	6,352.19	6,249.68	102.51	61.966		
21,900.00	7,850.00	14,617.00	7,784.87	378.18	187.77	85.06	-965.60	7,011.19	6,450.75	6,348.93	101.82	63.354		
22,000.00	7,850.00	14,617.00	7,784.87	380.88	187.77	85.06	-965.60	7,011.19	6,549.36	6,448.21	101.16	64.744		
22,100.00	7,850.00	14,617.00	7,784.87	383.57	187.77	85.06	-965.60	7,011.19	6,648.01	6,547.49	100.52	66.135		
22,200.00	7,850.00	14,617.00	7,784.87	386.26	187.77	85.06	-965.60	7,011.19	6,746.71	6,646.79	99.91	67.527		
22,300.00	7,850.00	14,617.00	7,784.87	388.96	187.77	85.06	-965.60	7,011.19	6,845.43	6,746.11	99.33	68.919		
22,400.00	7,850.00	14,617.00	7,784.87	391.65	187.77	85.06	-965.60	7,011.19	6,944.20	6,845.44	98.76	70.312		
22,500.00	7,850.00	14,617.00	7,784.87	394.35	187.77	85.06	-965.60	7,011.19	7,043.00	6,944.78	98.22	71.705		
22,600.00	7,850.00	14,617.00	7,784.87	397.04	187.77	85.06	-965.60	7,011.19	7,141.83	7,044.13	97.70	73.098		
22,700.00	7,850.00	14,617.00	7,784.87	399.74	187.77	85.06	-965.60	7,011.19	7,240.70	7,143.50	97.20	74.491		
22,800.00	7,850.00	14,617.00	7,784.87	402.43	187.77	85.06	-965.60	7,011.19	7,339.59	7,242.87	96.72	75.883		
22,900.00	7,850.00	14,617.00	7,784.87	405.13	187.77	85.06	-965.60	7,011.19	7,438.52	7,342.26	96.26	77.275		
23,000.00	7,850.00	14,617.00	7,784.87	407.82	187.77	85.06	-965.60	7,011.19	7,537.47	7,441.66	95.82	78.665		
23,100.00	7,850.00	14,617.00	7,784.87	410.52	187.77	85.06	-965.60	7,011.19	7,636.45	7,541.06	95.39	80.054		
23,200.00	7,850.00	14,617.00	7,784.87	413.21	187.77	85.06	-965.60	7,011.19	7,735.46	7,640.48	94.98	81.442		
23,300.00	7,850.00	14,617.00	7,784.87	415.91	187.77	85.06	-965.60	7,011.19	7,834.49	7,739.91	94.59	82.828		
23,400.00	7,850.00	14,617.00	7,784.87	418.60	187.77	85.06	-965.60	7,011.19	7,933.55	7,839.34	94.21	84.213		
23,500.00	7,850.00	14,617.00	7,784.87	421.30	187.77	85.06	-965.60	7,011.19	8,032.63	7,938.79	93.84	85.596		
23,600.00	7,850.00	14,617.00	7,784.87	423.99	187.77	85.06	-965.60	7,011.19	8,131.73	8,038.24	93.49	86.976		
23,700.00	7,850.00	14,617.00	7,784.87	426.69	187.77	85.06	-965.60	7,011.19	8,230.86	8,137.70	93.16	88.355		
23,715.94	7,850.00	14,617.00	7,784.87	427.12	187.77	85.06	-965.60	7,011.19	8,246.66	8,153.56	93.10	88.574		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.20	0.20	0.00	0.00	0.18	179.94	0.56	179.95					
100.00	100.00	100.20	100.20	0.13	0.13	0.18	179.94	0.56	179.95	179.68	0.27	668.637	CC, ES	
200.00	200.00	194.28	194.26	0.49	0.47	0.13	181.49	0.40	181.59	180.61	0.97	186.418		
300.00	300.00	288.16	288.03	0.85	0.82	-0.02	186.09	-0.08	186.49	184.81	1.68	111.133		
400.00	400.00	381.64	381.19	1.21	1.17	-0.26	193.70	-0.87	194.64	192.26	2.38	81.839		
500.00	500.00	474.53	473.46	1.57	1.53	-0.55	204.26	-1.97	206.01	202.94	3.07	67.005		
600.00	600.00	566.63	564.57	1.93	1.90	-0.89	217.66	-3.37	220.58	216.82	3.77	58.572		
700.00	699.98	657.84	654.32	2.28	2.30	77.12	233.79	-5.06	237.92	233.48	4.44	53.529		
800.00	799.84	748.06	742.55	2.63	2.72	77.41	252.54	-7.01	257.62	252.51	5.12	50.353		
900.00	899.45	837.12	829.01	2.99	3.16	78.14	273.74	-9.23	279.70	273.91	5.79	48.281		
1,000.00	998.74	924.85	913.50	3.37	3.63	79.33	297.24	-11.68	304.30	297.82	6.48	46.969		
1,100.00	1,097.96	1,011.22	995.93	3.75	4.11	80.60	322.87	-14.35	331.87	324.71	7.16	46.321		
1,200.00	1,197.18	1,096.12	1,076.17	4.14	4.62	81.60	350.46	-17.23	362.41	354.56	7.85	46.141		
1,300.00	1,296.40	1,179.44	1,154.07	4.53	5.16	82.36	379.83	-20.30	395.77	387.23	8.54	46.341		
1,400.00	1,395.62	1,261.08	1,229.55	4.93	5.72	82.93	410.78	-23.53	431.83	422.61	9.22	46.834		
1,500.00	1,494.84	1,347.29	1,308.40	5.33	6.33	83.39	445.43	-27.14	470.17	460.22	9.95	47.254		
1,600.00	1,594.06	1,439.44	1,392.57	5.73	6.99	83.79	482.76	-31.04	508.85	498.11	10.74	47.361		
1,700.00	1,693.27	1,531.60	1,476.74	6.14	7.67	84.14	520.09	-34.93	547.55	536.01	11.55	47.426		
1,800.00	1,792.49	1,623.76	1,560.92	6.55	8.35	84.45	557.41	-38.83	586.27	573.92	12.35	47.463		
1,900.00	1,891.71	1,715.92	1,645.09	6.95	9.03	84.71	594.74	-42.72	625.00	611.84	13.16	47.479		
2,000.00	1,990.93	1,808.08	1,729.26	7.36	9.72	84.95	632.07	-46.62	663.74	649.76	13.98	47.481		
2,100.00	2,090.15	1,900.24	1,813.43	7.77	10.40	85.16	669.40	-50.51	702.49	687.69	14.80	47.473		
2,200.00	2,189.37	2,007.60	1,897.60	8.18	11.21	85.35	706.72	-54.41	741.25	725.55	15.69	47.239		
2,300.00	2,288.59	2,084.56	1,981.77	8.59	11.79	85.51	744.05	-58.31	780.01	763.56	16.44	47.438		
2,400.00	2,387.81	2,176.72	2,065.94	9.00	12.48	85.67	781.38	-62.20	818.77	801.51	17.27	47.414		
2,500.00	2,487.03	2,268.88	2,150.11	9.41	13.17	85.81	818.70	-66.10	857.55	839.45	18.10	47.388		
2,600.00	2,586.25	2,361.03	2,234.29	9.82	13.87	85.93	856.03	-69.99	896.32	877.40	18.93	47.360		
2,700.00	2,685.47	2,453.19	2,318.46	10.23	14.56	86.05	893.36	-73.89	935.10	915.34	19.76	47.332		
2,800.00	2,784.69	2,545.35	2,402.63	10.65	15.26	86.16	930.68	-77.78	973.88	953.29	20.59	47.303		
2,900.00	2,883.90	2,637.51	2,486.80	11.06	15.96	86.25	968.01	-81.68	1,012.67	991.24	21.42	47.274		
3,000.00	2,983.12	2,729.67	2,570.97	11.47	16.66	86.35	1,005.34	-85.57	1,051.45	1,029.20	22.25	47.246		
3,100.00	3,082.34	2,821.83	2,655.14	11.89	17.36	86.43	1,042.67	-89.47	1,090.24	1,067.15	23.09	47.217		
3,200.00	3,181.56	2,913.99	2,739.31	12.30	18.05	86.51	1,079.99	-93.36	1,129.03	1,105.11	23.93	47.189		
3,300.00	3,280.78	3,006.15	2,823.48	12.71	18.75	86.58	1,117.32	-97.26	1,167.82	1,143.06	24.76	47.162		
3,400.00	3,380.00	3,101.69	2,907.65	13.13	19.48	86.65	1,154.65	-101.15	1,206.62	1,181.00	25.62	47.105		
3,500.00	3,479.22	3,209.54	2,991.83	13.54	20.30	86.72	1,191.97	-105.05	1,245.41	1,218.88	26.53	46.944		
3,600.00	3,578.44	3,282.62	3,076.00	13.95	20.85	86.78	1,229.30	-108.94	1,284.21	1,256.93	27.28	47.083		
3,700.00	3,677.66	3,374.78	3,160.17	14.37	21.55	86.84	1,266.63	-112.84	1,323.01	1,294.89	28.11	47.058		
3,800.00	3,776.88	3,466.94	3,244.34	14.78	22.25	86.89	1,303.95	-116.73	1,361.81	1,332.85	28.95	47.034		
3,900.00	3,876.10	3,559.10	3,328.51	15.19	22.95	86.94	1,341.28	-120.63	1,400.61	1,370.81	29.79	47.010		
4,000.00	3,975.31	3,651.26	3,412.68	15.61	23.66	86.99	1,378.61	-124.53	1,439.41	1,408.77	30.63	46.987		
4,100.00	4,074.53	3,743.42	3,496.85	16.02	24.36	87.04	1,415.94	-128.42	1,478.21	1,446.73	31.47	46.965		
4,200.00	4,173.75	3,835.58	3,581.02	16.44	25.06	87.08	1,453.26	-132.32	1,517.01	1,484.70	32.32	46.943		
4,300.00	4,272.97	3,927.74	3,665.20	16.85	25.76	87.12	1,490.59	-136.21	1,555.81	1,522.66	33.16	46.921		
4,400.00	4,372.19	4,019.90	3,749.37	17.27	26.46	87.16	1,527.92	-140.11	1,594.62	1,560.62	34.00	46.901		
4,500.00	4,471.41	4,112.05	3,833.54	17.68	27.16	87.20	1,565.24	-144.00	1,633.42	1,598.58	34.84	46.881		
4,600.00	4,570.63	4,204.21	3,917.71	18.10	27.86	87.23	1,602.57	-147.90	1,672.23	1,636.54	35.68	46.861		
4,700.00	4,669.85	4,303.63	4,001.88	18.51	28.62	87.27	1,639.90	-151.79	1,711.03	1,674.47	36.56	46.796		
4,800.00	4,769.07	4,388.53	4,086.05	18.93	29.27	87.30	1,677.23	-155.69	1,749.84	1,712.47	37.37	46.823		
4,900.00	4,868.29	4,480.69	4,170.22	19.34	29.97	87.33	1,714.55	-159.58	1,788.65	1,750.43	38.22	46.805		
5,000.00	4,967.51	4,572.85	4,254.39	19.75	30.67	87.36	1,751.88	-163.48	1,827.45	1,788.39	39.06	46.787		
5,100.00	5,066.72	4,665.01	4,338.57	20.17	31.37	87.39	1,789.21	-167.37	1,866.26	1,826.36	39.90	46.770		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	4,757.17	4,422.74	20.58	32.08	87.42	1,826.53	-171.27	1,905.07	1,864.32	40.75	46.753		
5,300.00	5,265.16	4,849.33	4,506.91	21.00	32.78	87.44	1,863.86	-175.16	1,943.88	1,902.28	41.59	46.736		
5,400.00	5,364.38	4,941.49	4,591.08	21.41	33.48	87.47	1,901.19	-179.06	1,982.68	1,940.25	42.44	46.720		
5,500.00	5,463.60	5,033.64	4,675.25	21.83	34.18	87.49	1,938.51	-182.95	2,021.49	1,978.21	43.28	46.704		
5,600.00	5,562.82	5,125.80	4,759.42	22.24	34.89	87.52	1,975.84	-186.85	2,060.30	2,016.17	44.13	46.688		
5,700.00	5,662.04	5,217.96	4,843.59	22.66	35.59	87.54	2,013.17	-190.75	2,099.11	2,054.14	44.97	46.673		
5,800.00	5,761.26	5,310.12	4,927.76	23.07	36.29	87.56	2,050.50	-194.64	2,137.92	2,092.10	45.82	46.658		
5,900.00	5,860.48	5,402.28	5,011.94	23.49	36.99	87.58	2,087.82	-198.54	2,176.73	2,130.06	46.67	46.644		
6,000.00	5,959.70	5,505.56	5,096.11	23.91	37.78	87.60	2,125.15	-202.43	2,215.54	2,167.97	47.57	46.576		
6,100.00	6,058.92	5,586.60	5,180.28	24.32	38.40	87.62	2,162.48	-206.33	2,254.35	2,205.99	48.36	46.615		
6,200.00	6,158.13	5,678.76	5,264.45	24.74	39.10	87.64	2,199.80	-210.22	2,293.16	2,243.95	49.21	46.601		
6,300.00	6,257.35	5,770.92	5,348.62	25.15	39.80	87.66	2,237.13	-214.12	2,331.97	2,281.92	50.06	46.588		
6,400.00	6,356.57	5,863.08	5,432.79	25.57	40.51	87.68	2,274.46	-218.01	2,370.78	2,319.88	50.90	46.574		
6,500.00	6,455.79	5,955.23	5,516.96	25.98	41.21	87.69	2,311.78	-221.91	2,409.59	2,357.84	51.75	46.561		
6,600.00	6,555.01	6,047.39	5,601.13	26.40	41.91	87.71	2,349.11	-225.80	2,448.40	2,395.80	52.60	46.548		
6,700.00	6,654.23	6,139.55	5,685.31	26.81	42.62	87.73	2,386.44	-229.70	2,487.21	2,433.77	53.45	46.536		
6,800.00	6,753.45	6,231.71	5,769.48	27.23	43.32	87.74	2,423.77	-233.59	2,526.03	2,471.73	54.30	46.523		
6,900.00	6,852.67	6,323.87	5,853.65	27.64	44.02	87.76	2,461.09	-237.49	2,564.84	2,509.69	55.14	46.511		
7,000.00	6,951.89	6,416.03	5,937.82	28.06	44.72	87.77	2,498.42	-241.38	2,603.65	2,547.66	55.99	46.499		
7,100.00	7,051.11	6,508.19	6,021.99	28.47	45.43	87.79	2,535.75	-245.28	2,642.46	2,585.62	56.84	46.487		
7,200.00	7,150.33	6,600.35	6,106.16	28.89	46.13	87.80	2,573.07	-249.17	2,681.27	2,623.58	57.69	46.475		
7,300.00	7,249.70	6,692.58	6,190.40	29.29	46.83	74.06	2,610.43	-253.07	2,719.84	2,661.32	58.52	46.474		
7,400.00	7,349.47	6,784.48	6,274.33	29.57	47.54	-65.19	2,647.65	-256.96	2,755.85	2,696.67	59.18	46.566		
7,500.00	7,447.04	6,873.54	6,355.68	29.76	48.21	-68.69	2,683.73	-260.72	2,788.12	2,728.45	59.67	46.728		
7,600.00	7,539.45	6,957.06	6,431.96	29.88	48.85	-68.40	2,717.55	-264.25	2,816.19	2,756.19	60.00	46.935		
7,700.00	7,623.90	7,032.50	6,500.85	29.95	49.43	-67.80	2,748.11	-267.44	2,839.96	2,779.74	60.21	47.164		
7,800.00	7,697.81	7,102.45	6,560.27	30.04	49.96	-67.32	2,774.46	-270.19	2,859.53	2,799.16	60.38	47.363		
7,900.00	7,758.94	7,150.26	6,608.41	30.18	50.33	-66.98	2,795.80	-272.42	2,875.17	2,814.69	60.48	47.542		
8,000.00	7,805.43	7,189.01	6,643.80	30.43	50.62	-66.71	2,811.50	-274.06	2,887.17	2,826.52	60.65	47.602		
8,100.00	7,835.87	7,212.63	6,665.38	30.84	50.80	-66.45	2,821.07	-275.05	2,895.81	2,834.88	60.93	47.527		
8,200.00	7,849.34	7,220.40	6,672.47	31.40	50.86	-66.13	2,824.21	-275.38	2,901.22	2,839.89	61.33	47.304		
8,300.00	7,850.00	7,216.30	6,668.73	32.13	50.83	-65.97	2,822.55	-275.21	2,905.16	2,843.28	61.88	46.947		
8,400.00	7,850.00	7,211.59	6,664.43	33.07	50.79	-65.87	2,820.65	-275.01	2,912.27	2,849.60	62.67	46.471		
8,500.00	7,850.00	7,206.88	6,660.13	34.20	50.76	-65.78	2,818.74	-274.81	2,922.77	2,859.10	63.67	45.904		
8,600.00	7,850.00	7,202.17	6,655.82	35.49	50.72	-65.69	2,816.83	-274.61	2,936.64	2,871.78	64.86	45.275		
8,700.00	7,850.00	7,202.54	6,651.52	36.94	50.72	-65.59	2,814.92	-274.41	2,953.82	2,887.59	66.24	44.594		
8,800.00	7,850.00	7,207.25	6,647.22	38.52	50.76	-65.50	2,813.01	-274.21	2,974.26	2,906.50	67.77	43.889		
8,900.00	7,850.00	7,188.04	6,642.92	40.22	50.61	-65.41	2,811.11	-274.01	2,997.89	2,928.60	69.29	43.265		
9,000.00	7,850.00	7,183.33	6,638.62	42.03	50.58	-65.32	2,809.20	-273.82	3,024.64	2,953.68	70.96	42.622		
9,100.00	7,850.00	7,178.62	6,634.31	43.92	50.54	-65.22	2,807.29	-273.62	3,054.42	2,981.73	72.70	42.017		
9,200.00	7,850.00	7,173.91	6,630.01	45.90	50.51	-65.13	2,805.38	-273.42	3,087.15	3,012.68	74.46	41.458		
9,300.00	7,850.00	7,169.20	6,625.71	47.94	50.47	-65.04	2,803.48	-273.22	3,122.73	3,046.47	76.25	40.952		
9,400.00	7,850.00	7,164.49	6,621.41	50.05	50.43	-64.94	2,801.57	-273.02	3,161.06	3,083.02	78.05	40.502		
9,500.00	7,850.00	7,159.78	6,617.11	52.21	50.40	-64.85	2,799.66	-272.82	3,202.06	3,122.23	79.83	40.110		
9,600.00	7,850.00	7,155.07	6,612.81	54.42	50.36	-64.76	2,797.75	-272.62	3,245.61	3,164.02	81.60	39.776		
9,700.00	7,850.00	7,150.36	6,608.50	56.68	50.33	-64.67	2,795.85	-272.42	3,291.62	3,208.29	83.33	39.500		
9,800.00	7,850.00	7,145.65	6,604.20	58.96	50.29	-64.57	2,793.94	-272.22	3,339.98	3,254.96	85.03	39.281		
9,900.00	7,850.00	7,140.94	6,599.90	61.29	50.25	-64.48	2,792.03	-272.02	3,390.60	3,303.92	86.68	39.116		
10,000.00	7,850.00	7,136.23	6,595.60	63.64	50.22	-64.39	2,790.12	-271.83	3,443.37	3,355.09	88.29	39.003		
10,100.00	7,850.00	7,131.52	6,591.30	66.02	50.18	-64.29	2,788.21	-271.63	3,498.20	3,408.36	89.84	38.939		
10,200.00	7,850.00	7,126.81	6,587.00	68.42	50.15	-64.20	2,786.31	-271.43	3,554.99	3,463.66	91.33	38.923 SF		
10,300.00	7,850.00	7,122.10	6,582.69	70.84	50.11	-64.11	2,784.40	-271.23	3,613.65	3,520.87	92.78	38.950		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	7,117.39	6,578.39	73.28	50.07	-64.02	2,782.49	-271.03	3,674.09	3,579.93	94.16	39.020		
10,500.00	7,850.00	7,112.68	6,574.09	75.74	50.04	-63.92	2,780.58	-270.83	3,736.22	3,640.73	95.49	39.128		
10,600.00	7,850.00	7,107.97	6,569.79	78.22	50.00	-63.83	2,778.68	-270.63	3,799.96	3,703.20	96.76	39.274		
10,700.00	7,850.00	7,103.26	6,565.49	80.71	49.97	-63.74	2,776.77	-270.43	3,865.23	3,767.26	97.97	39.453		
10,800.00	7,850.00	7,101.45	6,561.18	83.21	49.95	-63.64	2,774.86	-270.23	3,931.96	3,832.82	99.14	39.659		
10,900.00	7,850.00	7,106.16	6,556.88	85.72	49.99	-63.55	2,772.95	-270.03	4,000.07	3,899.76	100.30	39.879		
11,000.00	7,850.00	7,089.13	6,552.58	88.24	49.86	-63.46	2,771.05	-269.83	4,069.49	3,968.21	101.28	40.179		
11,100.00	7,850.00	7,084.42	6,548.28	90.78	49.82	-63.37	2,769.14	-269.64	4,140.16	4,037.87	102.29	40.476		
11,200.00	7,850.00	7,079.71	6,543.98	93.32	49.79	-63.27	2,767.23	-269.44	4,212.01	4,108.77	103.24	40.799		
11,300.00	7,850.00	7,075.00	6,539.68	95.87	49.75	-63.18	2,765.32	-269.24	4,284.98	4,180.84	104.14	41.144		
11,400.00	7,850.00	7,070.29	6,535.37	98.43	49.72	-63.09	2,763.41	-269.04	4,359.02	4,254.02	105.01	41.512		
11,500.00	7,850.00	7,065.58	6,531.07	101.00	49.68	-63.00	2,761.51	-268.84	4,434.08	4,328.25	105.82	41.900		
11,600.00	7,850.00	7,060.87	6,526.77	103.57	49.64	-62.90	2,759.60	-268.64	4,510.10	4,403.50	106.60	42.308		
11,700.00	7,850.00	7,056.16	6,522.47	106.15	49.61	-62.81	2,757.69	-268.44	4,587.03	4,479.69	107.34	42.734		
11,800.00	7,850.00	7,051.45	6,518.17	108.74	49.57	-62.72	2,755.78	-268.24	4,664.84	4,556.80	108.04	43.177		
11,900.00	7,850.00	7,046.74	6,513.87	111.33	49.54	-62.63	2,753.88	-268.04	4,743.47	4,634.76	108.70	43.636		
12,000.00	7,850.00	7,042.03	6,509.56	113.92	49.50	-62.53	2,751.97	-267.84	4,822.89	4,713.55	109.34	44.111		
12,100.00	7,850.00	7,037.32	6,505.26	116.52	49.46	-62.44	2,750.06	-267.64	4,903.05	4,793.12	109.94	44.599		
12,200.00	7,850.00	7,032.61	6,500.96	119.13	49.43	-62.35	2,748.15	-267.45	4,983.93	4,873.43	110.50	45.102		
12,300.00	7,850.00	7,027.90	6,496.66	121.73	49.39	-62.26	2,746.25	-267.25	5,065.49	4,954.45	111.05	45.617		
12,400.00	7,850.00	7,023.19	6,492.36	124.35	49.36	-62.16	2,744.34	-267.05	5,147.70	5,036.14	111.56	46.144		
12,500.00	7,850.00	7,018.48	6,488.05	126.96	49.32	-62.07	2,742.43	-266.85	5,230.52	5,118.47	112.04	46.682		
12,600.00	7,850.00	7,013.77	6,483.75	129.58	49.28	-61.98	2,740.52	-266.65	5,313.93	5,201.42	112.51	47.232		
12,700.00	7,850.00	7,009.06	6,479.45	132.20	49.25	-61.89	2,738.61	-266.45	5,397.89	5,284.95	112.95	47.792		
12,800.00	7,850.00	7,004.35	6,475.15	134.83	49.21	-61.79	2,736.71	-266.25	5,482.39	5,369.03	113.36	48.361		
12,900.00	7,850.00	7,000.36	6,470.85	137.45	49.18	-61.70	2,734.80	-266.05	5,567.40	5,453.64	113.76	48.938		
13,000.00	7,850.00	6,994.93	6,466.55	140.08	49.14	-61.61	2,732.89	-265.85	5,652.90	5,538.77	114.14	49.528		
13,100.00	7,850.00	7,009.78	6,462.24	142.72	49.25	-61.52	2,730.98	-265.65	5,738.86	5,624.24	114.62	50.067		
13,200.00	7,850.00	6,985.51	6,457.94	145.35	49.07	-61.42	2,729.08	-265.45	5,825.27	5,710.44	114.83	50.728		
13,300.00	7,850.00	6,980.80	6,453.64	147.99	49.03	-61.33	2,727.17	-265.26	5,912.10	5,796.95	115.16	51.340		
13,400.00	7,850.00	6,976.09	6,449.34	150.63	49.00	-61.24	2,725.26	-265.06	5,999.34	5,883.88	115.46	51.959		
13,500.00	7,850.00	6,971.38	6,445.04	153.27	48.96	-61.15	2,723.35	-264.86	6,086.97	5,971.21	115.76	52.585		
13,600.00	7,850.00	6,966.67	6,440.74	155.91	48.93	-61.05	2,721.45	-264.66	6,174.97	6,058.93	116.03	53.218		
13,700.00	7,850.00	6,961.96	6,436.43	158.56	48.89	-60.96	2,719.54	-264.46	6,263.32	6,147.02	116.30	53.856		
13,800.00	7,850.00	6,957.25	6,432.13	161.20	48.85	-60.87	2,717.63	-264.26	6,352.02	6,235.47	116.55	54.501		
13,900.00	7,850.00	6,952.54	6,427.83	163.85	48.82	-60.78	2,715.72	-264.06	6,441.04	6,324.26	116.79	55.152		
14,000.00	7,850.00	6,947.83	6,423.53	166.50	48.78	-60.69	2,713.81	-263.86	6,530.38	6,413.37	117.01	55.809		
14,100.00	7,850.00	6,943.12	6,419.23	169.15	48.75	-60.59	2,711.91	-263.66	6,620.03	6,502.79	117.23	56.470		
14,200.00	7,850.00	6,938.41	6,414.92	171.80	48.71	-60.50	2,710.00	-263.46	6,709.96	6,592.52	117.44	57.137		
14,300.00	7,850.00	6,933.70	6,410.62	174.46	48.67	-60.41	2,708.09	-263.26	6,800.16	6,682.53	117.63	57.809		
14,400.00	7,850.00	6,928.99	6,406.32	177.11	48.64	-60.32	2,706.18	-263.07	6,890.64	6,772.82	117.82	58.485		
14,500.00	7,850.00	6,924.28	6,402.02	179.77	48.60	-60.23	2,704.28	-262.87	6,981.37	6,863.38	118.00	59.166		
14,600.00	7,850.00	6,919.57	6,397.72	182.43	48.57	-60.13	2,702.37	-262.67	7,072.35	6,954.19	118.16	59.852		
14,700.00	7,850.00	6,914.86	6,393.42	185.08	48.53	-60.04	2,700.46	-262.47	7,163.57	7,045.24	118.33	60.541		
14,800.00	7,850.00	6,910.15	6,389.11	187.74	48.49	-59.95	2,698.55	-262.27	7,255.01	7,136.53	118.48	61.235		
14,900.00	7,850.00	6,905.44	6,384.81	190.41	48.46	-59.86	2,696.65	-262.07	7,346.68	7,228.05	118.63	61.932		
15,000.00	7,850.00	6,900.73	6,380.51	193.07	48.42	-59.77	2,694.74	-261.87	7,438.55	7,319.79	118.76	62.633		
15,100.00	7,850.00	6,903.98	6,376.21	195.73	48.45	-59.67	2,692.83	-261.67	7,530.64	7,411.68	118.95	63.308		
15,200.00	7,850.00	6,908.69	6,371.91	198.39	48.48	-59.58	2,690.92	-261.47	7,622.91	7,503.77	119.14	63.980		
15,300.00	7,850.00	6,886.60	6,367.61	201.06	48.31	-59.49	2,689.02	-261.27	7,715.38	7,596.24	119.14	64.757		
15,400.00	7,850.00	6,881.89	6,363.30	203.72	48.28	-59.40	2,687.11	-261.07	7,808.03	7,688.77	119.26	65.472		
15,500.00	7,850.00	6,877.18	6,359.00	206.39	48.24	-59.31	2,685.20	-260.88	7,900.86	7,781.49	119.37	66.190		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 1AH - 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						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	6,872.47	6,354.70	209.06	48.21	-59.22	2,683.29	-260.68	7,993.85	7,874.38	119.47	66.911	
15,700.00	7,850.00	6,867.76	6,350.40	211.72	48.17	-59.12	2,681.38	-260.48	8,087.01	7,967.44	119.57	67.635	
15,800.00	7,850.00	6,863.05	6,346.10	214.39	48.13	-59.03	2,679.48	-260.28	8,180.33	8,060.67	119.66	68.361	
15,900.00	7,850.00	6,857.85	6,341.34	217.06	48.09	-56.48	2,677.37	-260.06	8,274.17	8,154.42	119.74	69.100	
16,000.00	7,850.00	6,851.26	6,335.32	219.73	48.04	-53.08	2,674.70	-259.78	8,369.07	8,249.28	119.79	69.865	
16,100.00	7,850.00	6,844.04	6,328.74	222.41	47.99	-52.92	2,671.78	-259.48	8,464.48	8,344.66	119.82	70.644	
16,200.00	7,850.00	6,836.83	6,322.15	225.08	47.93	-52.76	2,668.86	-259.17	8,559.98	8,440.13	119.84	71.426	
16,300.00	7,850.00	6,829.62	6,315.56	227.75	47.88	-52.60	2,665.93	-258.87	8,655.57	8,535.71	119.87	72.209	
16,400.00	7,850.00	6,822.40	6,308.97	230.43	47.82	-52.44	2,663.01	-258.56	8,751.26	8,631.38	119.89	72.996	
16,500.00	7,850.00	6,815.19	6,302.39	233.10	47.77	-52.29	2,660.09	-258.26	8,847.04	8,727.14	119.91	73.784	
16,600.00	7,850.00	6,807.98	6,295.80	235.78	47.71	-52.13	2,657.17	-257.95	8,942.91	8,822.99	119.92	74.574	
16,700.00	7,850.00	6,800.77	6,289.21	238.45	47.66	-51.97	2,654.25	-257.65	9,038.86	8,918.93	119.93	75.367	
16,800.00	7,850.00	6,806.45	6,282.62	241.13	47.70	-51.81	2,651.33	-257.34	9,134.89	9,014.86	120.03	76.102	
16,900.00	7,850.00	6,786.34	6,276.04	243.81	47.55	-51.65	2,648.41	-257.04	9,231.00	9,111.05	119.95	76.957	
17,000.00	7,850.00	6,779.13	6,269.45	246.49	47.49	-51.50	2,645.49	-256.73	9,327.19	9,207.23	119.95	77.756	
17,100.00	7,850.00	6,771.92	6,262.86	249.17	47.44	-51.34	2,642.56	-256.43	9,423.45	9,303.49	119.96	78.556	
17,200.00	7,850.00	6,764.70	6,256.27	251.85	47.38	-51.18	2,639.64	-256.12	9,519.78	9,399.82	119.96	79.358	
17,300.00	7,850.00	6,757.49	6,249.69	254.53	47.33	-51.03	2,636.72	-255.82	9,616.18	9,496.22	119.96	80.162	
17,400.00	7,850.00	6,750.28	6,243.10	257.21	47.27	-50.87	2,633.80	-255.51	9,712.65	9,592.69	119.96	80.968	
17,500.00	7,850.00	6,743.07	6,236.51	259.89	47.22	-50.72	2,630.88	-255.21	9,809.18	9,689.23	119.95	81.775	
17,600.00	7,850.00	6,735.85	6,229.92	262.57	47.16	-50.56	2,627.96	-254.90	9,905.78	9,785.83	119.95	82.584	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.30	0.30	0.00	0.00	0.10	159.91	0.28	159.91					
100.00	100.00	100.30	100.30	0.13	0.14	0.10	159.91	0.28	159.91	159.64	0.27	592.414		
200.00	200.00	200.30	200.30	0.49	0.49	0.10	159.91	0.28	159.91	158.92	0.99	162.037 CC, ES		
300.00	300.00	295.00	294.98	0.85	0.83	0.03	161.47	0.09	161.56	159.87	1.69	95.633		
400.00	400.00	389.51	389.37	1.21	1.18	-0.17	166.13	-0.48	166.49	164.10	2.39	69.590		
500.00	500.00	483.61	483.15	1.57	1.53	-0.47	173.83	-1.43	174.68	171.59	3.09	56.501		
600.00	600.00	577.10	576.01	1.93	1.88	-0.85	184.51	-2.74	186.12	182.33	3.79	49.157		
700.00	699.98	669.85	667.75	2.28	2.26	77.22	198.07	-4.41	200.39	195.92	4.47	44.847		
800.00	799.84	761.75	758.16	2.63	2.65	77.68	214.40	-6.42	217.08	211.94	5.14	42.208		
900.00	899.45	852.60	846.97	2.99	3.07	78.67	233.37	-8.75	236.26	230.43	5.82	40.573		
1,000.00	998.74	942.26	933.98	3.37	3.50	80.13	254.82	-11.39	258.06	251.54	6.51	39.622		
1,100.00	1,097.96	1,030.66	1,019.07	3.75	3.96	81.56	278.60	-14.31	282.94	275.74	7.20	39.307		
1,200.00	1,197.18	1,117.69	1,102.07	4.14	4.45	82.65	304.55	-17.50	310.87	302.97	7.90	39.366		
1,300.00	1,296.40	1,203.22	1,182.84	4.53	4.95	83.45	332.48	-20.93	341.69	333.10	8.59	39.789		
1,400.00	1,395.62	1,305.59	1,268.25	4.93	5.59	84.09	364.21	-24.84	374.66	365.27	9.39	39.914		
1,500.00	1,494.84	1,388.70	1,356.50	5.33	6.12	84.64	397.13	-28.88	407.80	397.67	10.13	40.266		
1,600.00	1,594.06	1,482.98	1,444.76	5.73	6.73	85.11	430.05	-32.93	440.97	430.04	10.92	40.367		
1,700.00	1,693.27	1,577.26	1,533.01	6.14	7.35	85.51	462.98	-36.98	474.16	462.43	11.73	40.434		
1,800.00	1,792.49	1,671.54	1,621.27	6.55	7.97	85.86	495.90	-41.03	507.37	494.83	12.53	40.479		
1,900.00	1,891.71	1,765.83	1,709.52	6.95	8.59	86.17	528.82	-45.07	540.59	527.24	13.35	40.506		
2,000.00	1,990.93	1,860.11	1,797.78	7.36	9.22	86.44	561.74	-49.12	573.83	559.67	14.16	40.521		
2,100.00	2,090.15	1,954.39	1,886.03	7.77	9.84	86.68	594.67	-53.17	607.07	592.09	14.98	40.527		
2,200.00	2,189.37	2,048.67	1,974.29	8.18	10.47	86.89	627.59	-57.22	640.33	624.53	15.80	40.527		
2,300.00	2,288.59	2,142.96	2,062.54	8.59	11.11	87.09	660.51	-61.26	673.59	656.97	16.62	40.522		
2,400.00	2,387.81	2,237.24	2,150.80	9.00	11.74	87.27	693.43	-65.31	706.86	689.41	17.45	40.513		
2,500.00	2,487.03	2,331.52	2,239.05	9.41	12.37	87.43	726.35	-69.36	740.13	721.86	18.27	40.502		
2,600.00	2,586.25	2,425.80	2,327.31	9.82	13.01	87.57	759.28	-73.41	773.41	754.31	19.10	40.488		
2,700.00	2,685.47	2,520.09	2,415.56	10.23	13.64	87.71	792.20	-77.45	806.69	786.76	19.93	40.474		
2,800.00	2,784.69	2,614.37	2,503.82	10.65	14.28	87.83	825.12	-81.50	839.98	819.22	20.76	40.459		
2,900.00	2,883.90	2,708.65	2,592.07	11.06	14.92	87.95	858.04	-85.55	873.27	851.68	21.59	40.443		
3,000.00	2,983.12	2,802.93	2,680.33	11.47	15.55	88.05	890.97	-89.59	906.56	884.14	22.42	40.427		
3,100.00	3,082.34	2,902.78	2,768.58	11.89	16.23	88.15	923.89	-93.64	939.86	916.57	23.28	40.365		
3,200.00	3,181.56	2,991.50	2,856.84	12.30	16.83	88.24	956.81	-97.69	973.15	949.06	24.09	40.394		
3,300.00	3,280.78	3,085.78	2,945.09	12.71	17.47	88.33	989.73	-101.74	1,006.45	981.53	24.93	40.377		
3,400.00	3,380.00	3,180.06	3,033.35	13.13	18.11	88.41	1,022.65	-105.78	1,039.76	1,013.99	25.76	40.361		
3,500.00	3,479.22	3,274.35	3,121.60	13.54	18.75	88.48	1,055.58	-109.83	1,073.06	1,046.46	26.60	40.345		
3,600.00	3,578.44	3,368.63	3,209.86	13.95	19.39	88.56	1,088.50	-113.88	1,106.36	1,078.93	27.43	40.329		
3,700.00	3,677.66	3,462.91	3,298.11	14.37	20.03	88.62	1,121.42	-117.93	1,139.67	1,111.40	28.27	40.314		
3,800.00	3,776.88	3,557.19	3,386.37	14.78	20.67	88.68	1,154.34	-121.97	1,172.98	1,143.87	29.11	40.299		
3,900.00	3,876.10	3,651.48	3,474.62	15.19	21.31	88.74	1,187.26	-126.02	1,206.28	1,176.34	29.94	40.284		
4,000.00	3,975.31	3,745.76	3,562.88	15.61	21.95	88.80	1,220.19	-130.07	1,239.59	1,208.81	30.78	40.269		
4,100.00	4,074.53	3,840.04	3,651.13	16.02	22.59	88.85	1,253.11	-134.12	1,272.90	1,241.28	31.62	40.255		
4,200.00	4,173.75	3,934.32	3,739.39	16.44	23.23	88.90	1,286.03	-138.16	1,306.22	1,273.76	32.46	40.241		
4,300.00	4,272.97	4,028.61	3,827.64	16.85	23.87	88.95	1,318.95	-142.21	1,339.53	1,306.23	33.30	40.227		
4,400.00	4,372.19	4,122.89	3,915.90	17.27	24.51	89.00	1,351.88	-146.26	1,372.84	1,338.70	34.14	40.214		
4,500.00	4,471.41	4,217.17	4,004.15	17.68	25.15	89.04	1,384.80	-150.31	1,406.16	1,371.18	34.98	40.201		
4,600.00	4,570.63	4,311.45	4,092.41	18.10	25.79	89.08	1,417.72	-154.35	1,439.47	1,403.65	35.82	40.188		
4,700.00	4,669.85	4,405.74	4,180.66	18.51	26.43	89.12	1,450.64	-158.40	1,472.79	1,436.13	36.66	40.176		
4,800.00	4,769.07	4,500.02	4,268.92	18.93	27.08	89.16	1,483.56	-162.45	1,506.10	1,468.60	37.50	40.164		
4,900.00	4,868.29	4,605.70	4,357.17	19.34	27.80	89.20	1,516.49	-166.50	1,539.42	1,501.02	38.39	40.096		
5,000.00	4,967.51	4,688.58	4,445.43	19.75	28.36	89.23	1,549.41	-170.54	1,572.74	1,533.55	39.18	40.140		
5,100.00	5,066.72	4,782.87	4,533.68	20.17	29.00	89.27	1,582.33	-174.59	1,606.05	1,566.03	40.02	40.129		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	4,877.15	4,621.94	20.58	29.64	89.30	1,615.25	-178.64	1,639.37	1,598.51	40.86	40.117		
5,300.00	5,265.16	4,971.43	4,710.19	21.00	30.28	89.33	1,648.18	-182.69	1,672.69	1,630.98	41.71	40.107		
5,400.00	5,364.38	5,065.71	4,798.45	21.41	30.93	89.36	1,681.10	-186.73	1,706.01	1,663.46	42.55	40.096		
5,500.00	5,463.60	5,160.00	4,886.70	21.83	31.57	89.39	1,714.02	-190.78	1,739.33	1,695.94	43.39	40.085		
5,600.00	5,562.82	5,254.28	4,974.96	22.24	32.21	89.41	1,746.94	-194.83	1,772.65	1,728.41	44.23	40.075		
5,700.00	5,662.04	5,348.56	5,063.21	22.66	32.85	89.44	1,779.86	-198.88	1,805.97	1,760.89	45.08	40.065		
5,800.00	5,761.26	5,442.84	5,151.47	23.07	33.49	89.46	1,812.79	-202.92	1,839.29	1,793.37	45.92	40.055		
5,900.00	5,860.48	5,537.13	5,239.72	23.49	34.14	89.49	1,845.71	-206.97	1,872.61	1,825.84	46.76	40.046		
6,000.00	5,959.70	5,631.41	5,327.98	23.91	34.78	89.51	1,878.63	-211.02	1,905.93	1,858.32	47.61	40.036		
6,100.00	6,058.92	5,725.69	5,416.23	24.32	35.42	89.54	1,911.55	-215.07	1,939.25	1,890.80	48.45	40.027		
6,200.00	6,158.13	5,819.97	5,504.49	24.74	36.06	89.56	1,944.48	-219.11	1,972.57	1,923.28	49.29	40.018		
6,300.00	6,257.35	5,914.26	5,592.74	25.15	36.71	89.58	1,977.40	-223.16	2,005.89	1,955.75	50.14	40.009		
6,400.00	6,356.57	6,008.54	5,681.00	25.57	37.35	89.60	2,010.32	-227.21	2,039.21	1,988.23	50.98	40.000		
6,500.00	6,455.79	6,102.82	5,769.25	25.98	37.99	89.62	2,043.24	-231.26	2,072.54	2,020.71	51.82	39.991		
6,600.00	6,555.01	6,197.10	5,857.51	26.40	38.63	89.64	2,076.16	-235.30	2,105.86	2,053.19	52.67	39.983		
6,700.00	6,654.23	6,308.61	5,945.76	26.81	39.39	89.66	2,109.09	-239.35	2,139.18	2,085.58	53.60	39.914		
6,800.00	6,753.45	6,385.67	6,034.02	27.23	39.92	89.67	2,142.01	-243.40	2,172.50	2,118.14	54.36	39.966		
6,900.00	6,852.67	6,479.95	6,122.27	27.64	40.56	89.69	2,174.93	-247.45	2,205.83	2,150.62	55.20	39.958		
7,000.00	6,951.89	6,574.23	6,210.53	28.06	41.20	89.71	2,207.85	-251.49	2,239.15	2,183.10	56.05	39.950		
7,100.00	7,051.11	6,668.52	6,298.78	28.47	41.85	89.73	2,240.78	-255.54	2,272.47	2,215.58	56.89	39.942		
7,200.00	7,150.33	6,762.80	6,387.04	28.89	42.49	89.74	2,273.70	-259.59	2,305.79	2,248.05	57.74	39.934		
7,300.00	7,249.70	6,857.15	6,475.36	29.29	43.13	75.71	2,306.64	-263.64	2,338.82	2,280.25	58.57	39.934		
7,400.00	7,349.47	6,951.19	6,563.39	29.57	43.77	-64.30	2,339.48	-267.68	2,368.87	2,309.65	59.22	40.003		
7,500.00	7,447.04	7,042.35	6,648.71	29.76	44.39	-68.59	2,371.31	-271.59	2,394.87	2,335.18	59.69	40.122		
7,600.00	7,539.45	7,127.84	6,728.74	29.88	44.98	-69.08	2,401.17	-275.26	2,416.65	2,356.64	60.01	40.272		
7,700.00	7,623.90	7,205.08	6,801.04	29.95	45.50	-69.24	2,428.14	-278.58	2,434.40	2,374.20	60.20	40.438		
7,800.00	7,697.81	7,271.72	6,863.42	30.04	45.96	-69.45	2,451.41	-281.44	2,448.55	2,388.23	60.31	40.597		
7,900.00	7,758.94	7,325.74	6,913.99	30.18	46.33	-69.69	2,470.27	-283.76	2,459.67	2,399.26	60.41	40.714		
8,000.00	7,805.43	7,365.49	6,951.19	30.43	46.60	-69.85	2,484.15	-285.46	2,468.34	2,407.78	60.57	40.753		
8,100.00	7,835.87	7,389.76	6,973.91	30.84	46.76	-69.84	2,492.62	-286.50	2,475.04	2,414.21	60.83	40.686		
8,200.00	7,849.34	7,402.18	6,981.46	31.40	46.85	-69.59	2,495.44	-286.85	2,480.04	2,418.79	61.25	40.493		
8,300.00	7,850.00	7,406.27	6,977.63	32.13	46.87	-69.39	2,494.01	-286.67	2,484.87	2,423.04	61.83	40.188		
8,400.00	7,850.00	7,389.02	6,973.22	33.07	46.76	-69.28	2,492.37	-286.47	2,493.48	2,430.91	62.57	39.852		
8,500.00	7,850.00	7,384.31	6,968.82	34.20	46.72	-69.18	2,490.72	-286.27	2,506.04	2,442.46	63.58	39.417		
8,600.00	7,850.00	7,379.60	6,964.41	35.49	46.69	-69.07	2,489.08	-286.07	2,522.50	2,457.72	64.77	38.943		
8,700.00	7,850.00	7,374.89	6,960.00	36.94	46.66	-68.96	2,487.43	-285.87	2,542.78	2,476.65	66.12	38.455		
8,800.00	7,850.00	7,370.18	6,955.59	38.52	46.63	-68.85	2,485.79	-285.66	2,566.79	2,499.19	67.60	37.973		
8,900.00	7,850.00	7,365.47	6,951.18	40.22	46.60	-68.74	2,484.14	-285.46	2,594.42	2,525.26	69.16	37.514		
9,000.00	7,850.00	7,360.77	6,946.77	42.03	46.56	-68.63	2,482.50	-285.26	2,625.57	2,554.78	70.79	37.091		
9,100.00	7,850.00	7,356.06	6,942.36	43.92	46.53	-68.52	2,480.85	-285.06	2,660.11	2,587.65	72.46	36.713		
9,200.00	7,850.00	7,351.35	6,937.96	45.90	46.50	-68.41	2,479.21	-284.85	2,697.90	2,623.76	74.14	36.388		
9,300.00	7,850.00	7,346.64	6,933.55	47.94	46.47	-68.31	2,477.57	-284.65	2,738.82	2,662.99	75.83	36.119		
9,400.00	7,850.00	7,341.93	6,929.14	50.05	46.44	-68.20	2,475.92	-284.45	2,782.72	2,705.22	77.50	35.907		
9,500.00	7,850.00	7,337.22	6,924.73	52.21	46.40	-68.09	2,474.28	-284.25	2,829.47	2,750.33	79.14	35.754		
9,600.00	7,850.00	7,332.51	6,920.32	54.42	46.37	-67.98	2,472.63	-284.05	2,878.93	2,798.19	80.74	35.657		
9,700.00	7,850.00	7,327.80	6,915.91	56.68	46.34	-67.87	2,470.99	-283.84	2,930.96	2,848.66	82.29	35.616 SF		
9,800.00	7,850.00	7,323.09	6,911.51	58.96	46.31	-67.76	2,469.34	-283.64	2,985.42	2,901.63	83.79	35.628		
9,900.00	7,850.00	7,318.38	6,907.10	61.29	46.27	-67.65	2,467.70	-283.44	3,042.19	2,956.95	85.24	35.691		
10,000.00	7,850.00	7,313.67	6,902.69	63.64	46.24	-67.55	2,466.05	-283.24	3,101.14	3,014.52	86.62	35.801		
10,100.00	7,850.00	7,308.96	6,898.28	66.02	46.21	-67.44	2,464.41	-283.03	3,162.15	3,074.20	87.94	35.956		
10,200.00	7,850.00	7,304.25	6,893.87	68.42	46.18	-67.33	2,462.76	-282.83	3,225.09	3,135.89	89.20	36.154		
10,300.00	7,850.00	7,300.46	6,889.46	70.84	46.15	-67.22	2,461.12	-282.63	3,289.87	3,199.46	90.41	36.389		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
10,400.00	7,850.00	7,294.83	6,885.05	73.28	46.11	-67.11	2,459.48	-282.43	3,356.37	3,264.83	91.54	36.665		
10,500.00	7,850.00	7,309.88	6,880.65	75.74	46.22	-67.00	2,457.83	-282.23	3,424.49	3,331.77	92.72	36.932		
10,600.00	7,850.00	7,285.41	6,876.24	78.22	46.05	-66.89	2,456.19	-282.02	3,494.14	3,400.50	93.64	37.315		
10,700.00	7,850.00	7,280.70	6,871.83	80.71	46.02	-66.79	2,454.54	-281.82	3,565.23	3,470.62	94.60	37.685		
10,800.00	7,850.00	7,275.99	6,867.42	83.21	45.99	-66.68	2,452.90	-281.62	3,637.67	3,542.15	95.52	38.084		
10,900.00	7,850.00	7,271.28	6,863.01	85.72	45.95	-66.57	2,451.25	-281.42	3,711.39	3,615.01	96.38	38.509		
11,000.00	7,850.00	7,266.57	6,858.60	88.24	45.92	-66.46	2,449.61	-281.22	3,786.30	3,689.11	97.19	38.958		
11,100.00	7,850.00	7,261.87	6,854.20	90.78	45.89	-66.35	2,447.96	-281.01	3,862.35	3,764.39	97.95	39.430		
11,200.00	7,850.00	7,257.16	6,849.79	93.32	45.86	-66.24	2,446.32	-280.81	3,939.46	3,840.78	98.68	39.923		
11,300.00	7,850.00	7,252.45	6,845.38	95.87	45.83	-66.14	2,444.68	-280.61	4,017.58	3,918.22	99.36	40.436		
11,400.00	7,850.00	7,247.74	6,840.97	98.43	45.79	-66.03	2,443.03	-280.41	4,096.64	3,996.64	100.00	40.967		
11,500.00	7,850.00	7,243.03	6,836.56	101.00	45.76	-65.92	2,441.39	-280.20	4,176.59	4,075.99	100.60	41.515		
11,600.00	7,850.00	7,238.32	6,832.15	103.57	45.73	-65.81	2,439.74	-280.00	4,257.39	4,156.22	101.17	42.080		
11,700.00	7,850.00	7,233.61	6,827.75	106.15	45.70	-65.70	2,438.10	-279.80	4,338.98	4,237.27	101.71	42.660		
11,800.00	7,850.00	7,228.90	6,823.34	108.74	45.66	-65.59	2,436.45	-279.60	4,421.32	4,319.11	102.22	43.255		
11,900.00	7,850.00	7,224.19	6,818.93	111.33	45.63	-65.49	2,434.81	-279.40	4,504.38	4,401.68	102.69	43.862		
12,000.00	7,850.00	7,219.48	6,814.52	113.92	45.60	-65.38	2,433.16	-279.19	4,588.10	4,484.96	103.14	44.483		
12,100.00	7,850.00	7,214.77	6,810.11	116.52	45.57	-65.27	2,431.52	-278.99	4,672.46	4,568.89	103.57	45.115		
12,200.00	7,850.00	7,210.06	6,805.70	119.13	45.54	-65.16	2,429.87	-278.79	4,757.42	4,653.45	103.97	45.759		
12,300.00	7,850.00	7,205.35	6,801.29	121.73	45.50	-65.05	2,428.23	-278.59	4,842.95	4,738.61	104.34	46.413		
12,400.00	7,850.00	7,200.64	6,796.89	124.35	45.47	-64.95	2,426.59	-278.38	4,929.02	4,824.32	104.70	47.077		
12,500.00	7,850.00	7,204.07	6,792.48	126.96	45.50	-64.84	2,424.94	-278.18	5,015.60	4,910.52	105.09	47.728		
12,600.00	7,850.00	7,208.78	6,788.07	129.58	45.53	-64.73	2,423.30	-277.98	5,102.67	4,997.21	105.46	48.384		
12,700.00	7,850.00	7,186.51	6,783.66	132.20	45.38	-64.62	2,421.65	-277.78	5,190.20	5,084.55	105.65	49.124		
12,800.00	7,850.00	7,181.80	6,779.25	134.83	45.34	-64.51	2,420.01	-277.58	5,278.17	5,172.24	105.94	49.823		
12,900.00	7,850.00	7,177.09	6,774.84	137.45	45.31	-64.41	2,418.36	-277.37	5,366.56	5,260.36	106.21	50.530		
13,000.00	7,850.00	7,172.38	6,770.44	140.08	45.28	-64.30	2,416.72	-277.17	5,455.35	5,348.89	106.46	51.244		
13,100.00	7,850.00	7,167.67	6,766.03	142.72	45.25	-64.19	2,415.07	-276.97	5,544.51	5,437.81	106.70	51.964		
13,200.00	7,850.00	7,162.97	6,761.62	145.35	45.22	-64.08	2,413.43	-276.77	5,634.03	5,527.11	106.92	52.692		
13,300.00	7,850.00	7,158.26	6,757.21	147.99	45.18	-63.97	2,411.79	-276.57	5,723.90	5,616.76	107.14	53.425		
13,400.00	7,850.00	7,153.55	6,752.80	150.63	45.15	-63.87	2,410.14	-276.36	5,814.09	5,706.75	107.34	54.164		
13,500.00	7,850.00	7,148.84	6,748.39	153.27	45.12	-63.76	2,408.50	-276.16	5,904.59	5,797.06	107.53	54.909		
13,600.00	7,850.00	7,144.13	6,743.98	155.91	45.09	-63.65	2,406.85	-275.96	5,995.39	5,887.68	107.72	55.660		
13,700.00	7,850.00	7,139.42	6,739.58	158.56	45.06	-63.54	2,405.21	-275.76	6,086.48	5,978.59	107.89	56.415		
13,800.00	7,850.00	7,134.71	6,735.17	161.20	45.02	-63.44	2,403.56	-275.55	6,177.84	6,069.79	108.05	57.176		
13,900.00	7,850.00	7,130.00	6,730.76	163.85	44.99	-63.33	2,401.92	-275.35	6,269.46	6,161.26	108.20	57.941		
14,000.00	7,850.00	7,125.29	6,726.35	166.50	44.96	-63.22	2,400.27	-275.15	6,361.33	6,252.98	108.35	58.710		
14,100.00	7,850.00	7,120.58	6,721.94	169.15	44.93	-63.11	2,398.63	-274.95	6,453.44	6,344.95	108.49	59.484		
14,200.00	7,850.00	7,115.87	6,717.53	171.80	44.89	-63.01	2,396.98	-274.75	6,545.77	6,437.15	108.62	60.262		
14,300.00	7,850.00	7,111.16	6,713.13	174.46	44.86	-62.90	2,395.34	-274.54	6,638.32	6,529.58	108.75	61.044		
14,400.00	7,850.00	7,106.45	6,708.72	177.11	44.83	-62.79	2,393.70	-274.34	6,731.09	6,622.22	108.86	61.830		
14,500.00	7,850.00	7,101.74	6,704.31	179.77	44.80	-62.69	2,392.05	-274.14	6,824.05	6,715.08	108.98	62.619		
14,600.00	7,850.00	7,097.03	6,699.90	182.43	44.77	-62.58	2,390.41	-273.94	6,917.21	6,808.13	109.08	63.412		
14,700.00	7,850.00	7,107.68	6,695.49	185.08	44.84	-62.47	2,388.76	-273.73	7,010.55	6,901.27	109.28	64.151		
14,800.00	7,850.00	7,087.61	6,691.08	187.74	44.70	-62.36	2,387.12	-273.53	7,104.07	6,994.79	109.28	65.007		
14,900.00	7,850.00	7,082.90	6,686.68	190.41	44.67	-62.26	2,385.47	-273.33	7,197.77	7,088.39	109.37	65.810		
15,000.00	7,850.00	7,078.19	6,682.27	193.07	44.64	-62.15	2,383.83	-273.13	7,291.62	7,182.17	109.46	66.615		
15,100.00	7,850.00	7,073.48	6,677.86	195.73	44.61	-62.04	2,382.18	-272.93	7,385.64	7,276.10	109.54	67.424		
15,200.00	7,850.00	7,068.77	6,673.45	198.39	44.57	-61.94	2,380.54	-272.72	7,479.81	7,370.19	109.62	68.234		
15,300.00	7,850.00	7,064.07	6,669.04	201.06	44.54	-61.83	2,378.90	-272.52	7,574.12	7,464.43	109.69	69.048		
15,400.00	7,850.00	7,059.36	6,664.63	203.72	44.51	-61.72	2,377.25	-272.32	7,668.58	7,558.81	109.76	69.864		
15,500.00	7,850.00	7,054.65	6,660.22	206.39	44.48	-61.62	2,375.61	-272.12	7,763.17	7,653.34	109.83	70.683		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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												<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						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	7,049.94	6,655.82	209.06	44.45	-61.51	2,373.96	-271.92	7,857.89	7,747.99	109.89	71.504	
15,700.00	7,850.00	7,045.23	6,651.41	211.72	44.41	-61.40	2,372.32	-271.71	7,952.74	7,842.78	109.96	72.327	
15,800.00	7,850.00	7,040.52	6,647.00	214.39	44.38	-61.30	2,370.67	-271.51	8,047.71	7,937.69	110.01	73.152	
15,900.00	7,850.00	7,035.38	6,642.19	217.06	44.35	-58.47	2,368.88	-271.29	8,143.12	8,033.05	110.06	73.988	
16,000.00	7,850.00	7,029.05	6,636.27	219.73	44.30	-54.60	2,366.67	-271.02	8,239.45	8,129.36	110.08	74.847	
16,100.00	7,850.00	7,022.19	6,629.84	222.41	44.26	-54.41	2,364.27	-270.72	8,336.20	8,226.10	110.09	75.719	
16,200.00	7,850.00	7,015.32	6,623.41	225.08	44.21	-54.23	2,361.87	-270.43	8,433.01	8,322.91	110.10	76.592	
16,300.00	7,850.00	7,008.46	6,616.99	227.75	44.16	-54.05	2,359.48	-270.13	8,529.90	8,419.79	110.11	77.467	
16,400.00	7,850.00	7,001.59	6,610.56	230.43	44.12	-53.87	2,357.08	-269.84	8,626.85	8,516.74	110.12	78.344	
16,500.00	7,850.00	6,994.72	6,604.13	233.10	44.07	-53.70	2,354.68	-269.54	8,723.87	8,613.75	110.12	79.222	
16,600.00	7,850.00	6,987.86	6,597.71	235.78	44.02	-53.52	2,352.29	-269.25	8,820.94	8,710.82	110.12	80.102	
16,700.00	7,850.00	6,980.99	6,591.28	238.45	43.98	-53.34	2,349.89	-268.96	8,918.08	8,807.96	110.12	80.983	
16,800.00	7,850.00	6,974.13	6,584.85	241.13	43.93	-53.16	2,347.49	-268.66	9,015.27	8,905.15	110.12	81.866	
16,900.00	7,850.00	6,967.26	6,578.43	243.81	43.88	-52.98	2,345.09	-268.37	9,112.52	9,002.40	110.12	82.750	
17,000.00	7,850.00	6,960.40	6,572.00	246.49	43.83	-52.80	2,342.70	-268.07	9,209.82	9,099.70	110.12	83.636	
17,100.00	7,850.00	6,953.53	6,565.58	249.17	43.79	-52.63	2,340.30	-267.78	9,307.18	9,197.06	110.11	84.523	
17,200.00	7,850.00	6,946.67	6,559.15	251.85	43.74	-52.45	2,337.90	-267.48	9,404.58	9,294.47	110.11	85.411	
17,300.00	7,850.00	6,939.80	6,552.72	254.53	43.69	-52.27	2,335.50	-267.19	9,502.04	9,391.93	110.10	86.301	
17,400.00	7,850.00	6,932.94	6,546.30	257.21	43.65	-52.10	2,333.11	-266.89	9,599.54	9,489.44	110.10	87.191	
17,500.00	7,850.00	6,926.07	6,539.87	259.89	43.60	-51.92	2,330.71	-266.60	9,697.09	9,587.00	110.09	88.083	
17,600.00	7,850.00	6,919.21	6,533.44	262.57	43.55	-51.74	2,328.31	-266.30	9,794.68	9,684.60	110.08	88.977	
17,700.00	7,850.00	6,912.34	6,527.02	265.25	43.51	-51.57	2,325.92	-266.01	9,892.31	9,782.24	110.07	89.871	
17,800.00	7,850.00	6,905.48	6,520.59	267.93	43.46	-51.39	2,323.52	-265.71	9,989.99	9,879.93	110.06	90.767	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.40	0.40	0.00	0.00	0.11	140.24	0.28	140.24					
100.00	100.00	100.40	100.40	0.13	0.14	0.11	140.24	0.28	140.24	139.97	0.27	518.853		
200.00	200.00	200.40	200.40	0.49	0.49	0.11	140.24	0.28	140.24	139.25	0.99	142.053 CC, ES		
300.00	300.00	296.43	296.41	0.85	0.84	-0.25	141.59	-0.61	141.65	139.96	1.69	83.697		
400.00	400.00	392.25	392.11	1.21	1.19	-1.29	145.62	-3.27	145.89	143.49	2.40	60.808		
500.00	500.00	509.77	489.79	1.57	1.62	-2.82	152.00	-7.48	152.55	149.37	3.18	47.925		
600.00	600.00	589.91	589.14	1.93	1.92	-4.29	158.72	-11.92	159.56	155.73	3.83	41.647		
700.00	699.98	689.66	688.56	2.28	2.29	73.12	165.44	-16.35	166.15	161.61	4.55	36.554		
800.00	799.84	789.49	788.07	2.63	2.67	73.41	172.17	-20.79	171.75	166.49	5.26	32.651		
900.00	899.45	889.28	887.53	2.99	3.05	74.77	178.89	-25.23	176.42	170.43	5.99	29.466		
1,000.00	998.74	988.92	986.85	3.37	3.43	77.09	185.61	-29.67	180.46	173.73	6.73	26.816		
1,100.00	1,097.96	1,088.53	1,086.13	3.75	3.80	79.52	192.32	-34.10	184.68	177.20	7.48	24.676		
1,200.00	1,197.18	1,188.14	1,185.42	4.14	4.18	81.84	199.03	-38.53	189.23	180.98	8.25	22.945		
1,300.00	1,296.40	1,287.75	1,284.70	4.53	4.56	84.04	205.75	-42.96	194.07	185.05	9.02	21.526		
1,400.00	1,395.62	1,387.36	1,383.98	4.93	4.94	86.14	212.46	-47.39	199.18	189.39	9.79	20.349		
1,500.00	1,494.84	1,486.97	1,483.27	5.33	5.32	88.13	219.17	-51.82	204.55	193.98	10.56	19.362		
1,600.00	1,594.06	1,586.58	1,582.55	5.73	5.69	90.02	225.88	-56.25	210.15	198.81	11.34	18.528		
1,700.00	1,693.27	1,686.18	1,681.83	6.14	6.07	91.81	232.60	-60.68	215.97	203.85	12.12	17.816		
1,800.00	1,792.49	1,785.79	1,781.12	6.55	6.45	93.50	239.31	-65.12	221.99	209.08	12.90	17.203		
1,900.00	1,891.71	1,885.40	1,880.40	6.95	6.83	95.10	246.02	-69.55	228.19	214.50	13.69	16.674		
2,000.00	1,990.93	1,985.01	1,979.68	7.36	7.21	96.62	252.74	-73.98	234.56	220.09	14.47	16.212		
2,100.00	2,090.15	2,084.62	2,078.97	7.77	7.59	98.06	259.45	-78.41	241.09	225.84	15.25	15.809		
2,200.00	2,189.37	2,184.23	2,178.25	8.18	7.97	99.42	266.16	-82.84	247.76	231.73	16.03	15.453		
2,300.00	2,288.59	2,283.84	2,277.54	8.59	8.35	100.71	272.87	-87.27	254.56	237.75	16.81	15.139		
2,400.00	2,387.81	2,383.44	2,376.82	9.00	8.72	101.93	279.59	-91.70	261.48	243.89	17.60	14.860		
2,500.00	2,487.03	2,483.05	2,476.10	9.41	9.10	103.08	286.30	-96.13	268.52	250.14	18.38	14.611		
2,600.00	2,586.25	2,582.66	2,575.39	9.82	9.48	104.18	293.01	-100.57	275.66	256.50	19.16	14.388		
2,700.00	2,685.47	2,682.27	2,674.67	10.23	9.86	105.22	299.73	-105.00	282.90	262.96	19.94	14.188		
2,800.00	2,784.69	2,781.88	2,773.95	10.65	10.24	106.21	306.44	-109.43	290.22	269.50	20.72	14.007		
2,900.00	2,883.90	2,881.49	2,873.24	11.06	10.62	107.16	313.15	-113.86	297.63	276.13	21.50	13.844		
3,000.00	2,983.12	2,981.10	2,972.52	11.47	11.00	108.05	319.86	-118.29	305.11	282.83	22.28	13.696		
3,100.00	3,082.34	3,080.71	3,071.80	11.89	11.38	108.90	326.58	-122.72	312.67	289.61	23.06	13.561		
3,200.00	3,181.56	3,180.31	3,171.09	12.30	11.76	109.72	333.29	-127.15	320.29	296.45	23.83	13.439		
3,300.00	3,280.78	3,279.92	3,270.37	12.71	12.14	110.49	340.00	-131.58	327.97	303.36	24.61	13.326		
3,400.00	3,380.00	3,379.53	3,369.65	13.13	12.52	111.23	346.71	-136.01	335.70	310.32	25.39	13.224		
3,500.00	3,479.22	3,479.14	3,468.94	13.54	12.89	111.94	353.43	-140.45	343.49	317.33	26.16	13.129		
3,600.00	3,578.44	3,578.75	3,568.22	13.95	13.27	112.61	360.14	-144.88	351.33	324.40	26.94	13.042		
3,700.00	3,677.66	3,678.36	3,667.50	14.37	13.65	113.25	366.85	-149.31	359.22	331.51	27.71	12.962		
3,800.00	3,776.88	3,777.97	3,766.79	14.78	14.03	113.87	373.57	-153.74	367.15	338.66	28.49	12.888		
3,900.00	3,876.10	3,877.58	3,866.07	15.19	14.41	114.46	380.28	-158.17	375.12	345.86	29.26	12.819		
4,000.00	3,975.31	3,977.18	3,965.35	15.61	14.79	115.03	386.99	-162.60	383.13	353.09	30.04	12.755		
4,100.00	4,074.53	4,076.79	4,064.64	16.02	15.17	115.57	393.70	-167.03	391.17	360.36	30.81	12.696		
4,200.00	4,173.75	4,176.40	4,163.92	16.44	15.55	116.09	400.42	-171.46	399.25	367.67	31.58	12.641		
4,300.00	4,272.97	4,276.01	4,263.20	16.85	15.93	116.59	407.13	-175.90	407.36	375.00	32.36	12.590		
4,400.00	4,372.19	4,375.62	4,362.49	17.27	16.31	117.07	413.84	-180.33	415.50	382.37	33.13	12.542		
4,500.00	4,471.41	4,475.23	4,461.77	17.68	16.69	117.54	420.56	-184.76	423.67	389.77	33.90	12.497		
4,600.00	4,570.63	4,574.84	4,561.05	18.10	17.06	117.98	427.27	-189.19	431.86	397.19	34.67	12.455		
4,700.00	4,669.85	4,674.45	4,660.34	18.51	17.44	118.41	433.98	-193.62	440.08	404.63	35.44	12.416		
4,800.00	4,769.07	4,774.05	4,759.62	18.93	17.82	118.82	440.69	-198.05	448.32	412.10	36.22	12.379		
4,900.00	4,868.29	4,873.66	4,858.90	19.34	18.20	119.22	447.41	-202.48	456.58	419.60	36.99	12.345		
5,000.00	4,967.51	4,973.27	4,958.19	19.75	18.58	119.60	454.12	-206.91	464.87	427.11	37.76	12.312		
5,100.00	5,066.72	5,072.88	5,057.47	20.17	18.96	119.97	460.83	-211.35	473.18	434.65	38.53	12.281		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
5,200.00	5,165.94	5,172.49	5,156.75	20.58	19.34	120.33	467.55	-215.78	481.50	442.20	39.30	12.252		
5,300.00	5,265.16	5,272.10	5,256.04	21.00	19.72	120.68	474.26	-220.21	489.84	449.77	40.07	12.225		
5,400.00	5,364.38	5,371.71	5,355.32	21.41	20.10	121.01	480.97	-224.64	498.20	457.36	40.84	12.199		
5,500.00	5,463.60	5,471.32	5,454.60	21.83	20.48	121.33	487.68	-229.07	506.58	464.97	41.61	12.175		
5,600.00	5,562.82	5,570.92	5,553.89	22.24	20.86	121.64	494.40	-233.50	514.97	472.59	42.38	12.152		
5,700.00	5,662.04	5,670.53	5,653.17	22.66	21.24	121.95	501.11	-237.93	523.37	480.23	43.15	12.130		
5,800.00	5,761.26	5,770.14	5,752.46	23.07	21.61	122.24	507.82	-242.36	531.79	487.88	43.92	12.109		
5,900.00	5,860.48	5,869.75	5,851.74	23.49	21.99	122.52	514.54	-246.79	540.23	495.54	44.69	12.090		
6,000.00	5,959.70	5,969.36	5,951.02	23.91	22.37	122.80	521.25	-251.23	548.67	503.22	45.45	12.071		
6,100.00	6,058.92	6,068.97	6,050.31	24.32	22.75	123.06	527.96	-255.66	557.13	510.91	46.22	12.053		
6,200.00	6,158.13	6,168.58	6,149.59	24.74	23.13	123.32	534.67	-260.09	565.60	518.61	46.99	12.036		
6,300.00	6,257.35	6,268.18	6,248.87	25.15	23.51	123.57	541.39	-264.52	574.08	526.32	47.76	12.020		
6,400.00	6,356.57	6,367.79	6,348.16	25.57	23.89	123.82	548.10	-268.95	582.57	534.04	48.53	12.005		
6,500.00	6,455.79	6,467.40	6,447.44	25.98	24.27	124.05	554.81	-273.38	591.07	541.78	49.30	11.990		
6,600.00	6,555.01	6,567.01	6,546.72	26.40	24.65	124.28	561.53	-277.81	599.58	549.52	50.07	11.976		
6,700.00	6,654.23	6,666.62	6,646.01	26.81	25.03	124.51	568.24	-282.24	608.10	557.27	50.83	11.963		
6,800.00	6,753.45	6,766.23	6,745.29	27.23	25.41	124.72	574.95	-286.68	616.63	565.03	51.60	11.950		
6,900.00	6,852.67	6,865.84	6,844.57	27.64	25.79	124.94	581.66	-291.11	625.17	572.80	52.37	11.938		
7,000.00	6,951.89	6,965.45	6,943.86	28.06	26.16	125.14	588.38	-295.54	633.72	580.58	53.14	11.926		
7,100.00	7,051.11	7,065.05	7,043.14	28.47	26.54	125.34	595.09	-299.97	642.27	588.37	53.90	11.915		
7,200.00	7,150.33	7,164.66	7,142.42	28.89	26.92	125.54	601.80	-304.40	650.83	596.16	54.67	11.904		
7,300.00	7,249.70	7,300.00	7,260.23	29.29	27.44	110.24	609.77	-310.68	657.75	602.14	55.61	11.828		
7,400.00	7,349.47	7,743.48	7,654.27	29.57	29.76	-53.80	636.23	-522.39	620.40	567.61	52.78	11.754		
7,500.00	7,447.04	7,851.77	7,713.53	29.76	30.60	-77.76	640.16	-612.75	563.28	509.30	53.98	10.435		
7,600.00	7,539.45	7,868.43	7,721.10	29.88	30.75	-87.05	640.66	-627.58	514.17	457.40	56.77	9.058		
7,700.00	7,623.90	7,854.57	7,714.83	29.95	30.63	-89.64	640.24	-615.23	480.79	421.80	58.99	8.150		
7,800.00	7,697.81	7,827.35	7,701.67	30.04	30.40	-88.25	639.38	-591.42	466.52	406.74	59.78	7.804		
7,822.89	7,713.00	7,820.01	7,697.93	30.07	30.34	-87.50	639.13	-585.10	466.02	406.27	59.74	7.800 SF		
7,900.00	7,758.94	7,793.18	7,683.58	30.18	30.12	-84.05	638.18	-562.46	471.45	412.36	59.09	7.978		
8,000.00	7,805.43	7,754.95	7,661.34	30.43	29.84	-77.90	636.70	-531.41	492.65	435.03	57.63	8.549		
8,100.00	7,835.87	7,714.16	7,635.39	30.84	29.56	-70.63	634.98	-500.00	525.50	469.31	56.19	9.351		
8,200.00	7,849.34	7,671.67	7,606.06	31.40	29.28	-63.07	633.02	-469.33	565.21	509.93	55.27	10.226		
8,300.00	7,850.00	7,630.04	7,575.20	32.13	29.03	-58.89	630.96	-441.47	609.79	554.88	54.91	11.105		
8,400.00	7,850.00	7,600.00	7,551.72	33.07	28.86	-56.70	629.38	-422.81	662.57	607.54	55.03	12.041		
8,500.00	7,850.00	7,563.76	7,522.15	34.20	28.67	-54.07	627.40	-401.97	722.56	667.48	55.08	13.119		
8,600.00	7,850.00	7,537.47	7,499.90	35.49	28.53	-52.18	625.91	-388.04	788.75	733.37	55.38	14.242		
8,700.00	7,850.00	7,514.69	7,480.12	36.94	28.41	-50.58	624.58	-376.82	860.03	804.29	55.74	15.431		
8,800.00	7,850.00	7,500.00	7,467.14	38.52	28.34	-49.56	623.71	-370.00	935.53	879.35	56.18	16.653		
8,900.00	7,850.00	7,477.39	7,446.83	40.22	28.23	-48.01	622.35	-360.16	1,014.39	957.96	56.43	17.976		
9,000.00	7,850.00	7,450.00	7,421.73	42.03	28.10	-46.19	620.66	-349.33	1,096.28	1,039.70	56.58	19.376		
9,100.00	7,850.00	7,450.00	7,421.73	43.92	28.10	-46.19	620.66	-349.33	1,180.15	1,123.12	57.04	20.691		
9,200.00	7,850.00	7,450.00	7,421.73	45.90	28.10	-46.19	620.66	-349.33	1,266.37	1,208.97	57.41	22.060		
9,300.00	7,850.00	7,425.12	7,398.51	47.94	27.98	-44.58	619.09	-340.55	1,353.76	1,296.28	57.48	23.553		
9,400.00	7,850.00	7,400.00	7,374.70	50.05	27.87	-43.02	617.49	-332.71	1,443.01	1,385.48	57.53	25.081		
9,500.00	7,850.00	7,400.00	7,374.70	52.21	27.87	-43.02	617.49	-332.71	1,532.93	1,475.15	57.78	26.529		
9,600.00	7,850.00	7,400.00	7,374.70	54.42	27.87	-43.02	617.49	-332.71	1,624.03	1,566.04	57.99	28.004		
9,700.00	7,850.00	7,400.00	7,374.70	56.68	27.87	-43.02	617.49	-332.71	1,716.13	1,657.96	58.17	29.502		
9,800.00	7,850.00	7,400.00	7,374.70	58.96	27.87	-43.02	617.49	-332.71	1,809.06	1,750.74	58.32	31.019		
9,900.00	7,850.00	7,377.47	7,353.08	61.29	27.77	-41.66	616.03	-326.58	1,902.15	1,843.82	58.33	32.612		
10,000.00	7,850.00	7,371.67	7,347.46	63.64	27.74	-41.32	615.65	-325.14	1,996.09	1,937.68	58.42	34.169		
10,100.00	7,850.00	7,350.00	7,326.40	66.02	27.65	-40.07	614.23	-320.27	2,090.82	2,032.41	58.42	35.790		
10,200.00	7,850.00	7,350.00	7,326.40	68.42	27.65	-40.07	614.23	-320.27	2,185.56	2,127.03	58.52	37.345		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
10,300.00	7,850.00	7,350.00	7,326.40	70.84	27.65	-40.07	614.23	-320.27	2,280.74	2,222.12	58.62	38.910		
10,400.00	7,850.00	7,350.00	7,326.40	73.28	27.65	-40.07	614.23	-320.27	2,376.31	2,317.61	58.70	40.483		
10,500.00	7,850.00	7,350.00	7,326.40	75.74	27.65	-40.07	614.23	-320.27	2,472.24	2,413.47	58.77	42.063		
10,600.00	7,850.00	7,350.00	7,326.40	78.22	27.65	-40.07	614.23	-320.27	2,568.48	2,509.64	58.84	43.650		
10,700.00	7,850.00	7,350.00	7,326.40	80.71	27.65	-40.07	614.23	-320.27	2,664.99	2,606.09	58.91	45.242		
10,800.00	7,850.00	7,350.00	7,326.40	83.21	27.65	-40.07	614.23	-320.27	2,761.76	2,702.79	58.96	46.838		
10,900.00	7,850.00	7,350.00	7,326.40	85.72	27.65	-40.07	614.23	-320.27	2,858.74	2,799.72	59.02	48.439		
11,000.00	7,850.00	7,350.00	7,326.40	88.24	27.65	-40.07	614.23	-320.27	2,955.93	2,896.86	59.07	50.042		
11,100.00	7,850.00	7,328.67	7,305.50	90.78	27.56	-38.88	612.82	-316.25	3,052.83	2,993.78	59.05	51.695		
11,200.00	7,850.00	7,326.01	7,302.88	93.32	27.55	-38.74	612.65	-315.80	3,150.24	3,091.15	59.10	53.308		
11,300.00	7,850.00	7,323.49	7,300.40	95.87	27.54	-38.60	612.48	-315.39	3,247.80	3,188.66	59.14	54.922		
11,400.00	7,850.00	7,321.10	7,298.05	98.43	27.53	-38.47	612.32	-315.01	3,345.49	3,286.31	59.17	56.536		
11,500.00	7,850.00	7,300.00	7,277.20	101.00	27.44	-37.35	610.91	-312.08	3,443.65	3,384.49	59.16	58.208		
11,600.00	7,850.00	7,300.00	7,277.20	103.57	27.44	-37.35	610.91	-312.08	3,541.50	3,482.29	59.21	59.816		
11,700.00	7,850.00	7,300.00	7,277.20	106.15	27.44	-37.35	610.91	-312.08	3,639.46	3,580.21	59.25	61.426		
11,800.00	7,850.00	7,300.00	7,277.20	108.74	27.44	-37.35	610.91	-312.08	3,737.53	3,678.24	59.29	63.035		
11,900.00	7,850.00	7,300.00	7,277.20	111.33	27.44	-37.35	610.91	-312.08	3,835.70	3,776.37	59.34	64.645		
12,000.00	7,850.00	7,300.00	7,277.20	113.92	27.44	-37.35	610.91	-312.08	3,933.96	3,874.59	59.38	66.254		
12,100.00	7,850.00	7,300.00	7,277.20	116.52	27.44	-37.35	610.91	-312.08	4,032.31	3,972.89	59.42	67.863		
12,200.00	7,850.00	7,300.00	7,277.20	119.13	27.44	-37.35	610.91	-312.08	4,130.74	4,071.28	59.46	69.472		
12,300.00	7,850.00	7,300.00	7,277.20	121.73	27.44	-37.35	610.91	-312.08	4,229.24	4,169.74	59.50	71.080		
12,400.00	7,850.00	7,300.00	7,277.20	124.35	27.44	-37.35	610.91	-312.08	4,327.81	4,268.27	59.54	72.687		
12,500.00	7,850.00	7,300.00	7,277.20	126.96	27.44	-37.35	610.91	-312.08	4,426.44	4,366.86	59.58	74.292		
12,600.00	7,850.00	7,300.00	7,277.20	129.58	27.44	-37.35	610.91	-312.08	4,525.13	4,465.51	59.62	75.897		
12,700.00	7,850.00	7,300.00	7,277.20	132.20	27.44	-37.35	610.91	-312.08	4,623.88	4,564.22	59.66	77.499		
12,800.00	7,850.00	7,300.00	7,277.20	134.83	27.44	-37.35	610.91	-312.08	4,722.69	4,662.98	59.70	79.101		
12,900.00	7,850.00	7,300.00	7,277.20	137.45	27.44	-37.35	610.91	-312.08	4,821.54	4,761.79	59.75	80.700		
13,000.00	7,850.00	7,300.00	7,277.20	140.08	27.44	-37.35	610.91	-312.08	4,920.44	4,860.65	59.79	82.298		
13,100.00	7,850.00	7,300.00	7,277.20	142.72	27.44	-37.35	610.91	-312.08	5,019.38	4,959.55	59.83	83.893		
13,200.00	7,850.00	7,300.00	7,277.20	145.35	27.44	-37.35	610.91	-312.08	5,118.36	5,058.49	59.87	85.487		
13,300.00	7,850.00	7,300.00	7,277.20	147.99	27.44	-37.35	610.91	-312.08	5,217.38	5,157.47	59.92	87.078		
13,400.00	7,850.00	7,300.00	7,277.20	150.63	27.44	-37.35	610.91	-312.08	5,316.44	5,256.48	59.96	88.667		
13,500.00	7,850.00	7,300.00	7,277.20	153.27	27.44	-37.35	610.91	-312.08	5,415.53	5,355.53	60.00	90.254		
13,600.00	7,850.00	7,300.00	7,277.20	155.91	27.44	-37.35	610.91	-312.08	5,514.66	5,454.61	60.05	91.837		
13,700.00	7,850.00	7,300.00	7,277.20	158.56	27.44	-37.35	610.91	-312.08	5,613.82	5,553.72	60.09	93.419		
13,800.00	7,850.00	7,300.00	7,277.20	161.20	27.44	-37.35	610.91	-312.08	5,713.00	5,652.86	60.14	94.997		
13,900.00	7,850.00	7,300.00	7,277.20	163.85	27.44	-37.35	610.91	-312.08	5,812.22	5,752.03	60.18	96.573		
14,000.00	7,850.00	7,300.00	7,277.20	166.50	27.44	-37.35	610.91	-312.08	5,911.46	5,851.22	60.23	98.146		
14,100.00	7,850.00	7,300.00	7,277.20	169.15	27.44	-37.35	610.91	-312.08	6,010.72	5,950.44	60.28	99.715		
14,200.00	7,850.00	7,300.00	7,277.20	171.80	27.44	-37.35	610.91	-312.08	6,110.01	6,049.68	60.33	101.282		
14,300.00	7,850.00	7,300.00	7,277.20	174.46	27.44	-37.35	610.91	-312.08	6,209.32	6,148.95	60.38	102.846		
14,400.00	7,850.00	7,300.00	7,277.20	177.11	27.44	-37.35	610.91	-312.08	6,308.66	6,248.23	60.42	104.406		
14,500.00	7,850.00	7,300.00	7,277.20	179.77	27.44	-37.35	610.91	-312.08	6,408.01	6,347.54	60.47	105.963		
14,600.00	7,850.00	7,280.07	7,257.43	182.43	27.36	-36.34	609.58	-310.03	6,507.01	6,446.52	60.49	107.576		
14,700.00	7,850.00	7,279.38	7,256.74	185.08	27.36	-36.30	609.53	-309.97	6,606.38	6,545.84	60.54	109.129		
14,800.00	7,850.00	7,278.70	7,256.07	187.74	27.36	-36.27	609.49	-309.91	6,705.76	6,645.18	60.59	110.678		
14,900.00	7,850.00	7,278.05	7,255.41	190.41	27.36	-36.24	609.44	-309.86	6,805.17	6,744.53	60.64	112.224		
15,000.00	7,850.00	7,277.41	7,254.78	193.07	27.35	-36.21	609.40	-309.80	6,904.59	6,843.89	60.69	113.766		
15,100.00	7,850.00	7,276.78	7,254.16	195.73	27.35	-36.17	609.36	-309.75	7,004.02	6,943.28	60.74	115.305		
15,200.00	7,850.00	7,256.28	7,233.75	198.39	27.27	-35.18	607.98	-308.48	7,103.84	7,043.08	60.76	116.915		
15,300.00	7,850.00	7,256.28	7,233.75	201.06	27.27	-35.18	607.98	-308.48	7,203.28	7,142.47	60.82	118.445		
15,400.00	7,850.00	7,256.28	7,233.75	203.72	27.27	-35.18	607.98	-308.48	7,302.74	7,241.87	60.87	119.971		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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						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	7,256.28	7,233.75	206.39	27.27	-35.18	607.98	-308.48	7,402.21	7,341.29	60.93	121.492	
15,600.00	7,850.00	7,256.28	7,233.75	209.06	27.27	-35.18	607.98	-308.48	7,501.70	7,440.72	60.98	123.010	
15,700.00	7,850.00	7,256.28	7,233.75	211.72	27.27	-35.18	607.98	-308.48	7,601.20	7,540.16	61.04	124.525	
15,800.00	7,850.00	7,256.28	7,233.75	214.39	27.27	-35.18	607.98	-308.48	7,700.71	7,639.61	61.10	126.035	
15,900.00	7,850.00	7,256.28	7,233.75	217.06	27.27	-18.69	607.98	-308.48	7,800.29	7,739.13	61.16	127.541	
16,000.00	7,850.00	7,256.28	7,233.75	219.73	27.27	4.51	607.98	-308.48	7,899.98	7,838.76	61.22	129.045	
16,100.00	7,850.00	7,256.28	7,233.75	222.41	27.27	4.51	607.98	-308.48	7,999.67	7,938.39	61.28	130.545	
16,200.00	7,850.00	7,256.28	7,233.75	225.08	27.27	4.51	607.98	-308.48	8,099.38	8,038.04	61.34	132.040	
16,300.00	7,850.00	7,256.28	7,233.75	227.75	27.27	4.51	607.98	-308.48	8,199.09	8,137.69	61.40	133.532	
16,400.00	7,850.00	7,256.28	7,233.75	230.43	27.27	4.51	607.98	-308.48	8,298.81	8,237.34	61.46	135.019	
16,500.00	7,850.00	7,256.28	7,233.75	233.10	27.27	4.51	607.98	-308.48	8,398.53	8,337.00	61.53	136.502	
16,600.00	7,850.00	7,256.28	7,233.75	235.78	27.27	4.51	607.98	-308.48	8,498.26	8,436.67	61.59	137.980	
16,700.00	7,850.00	7,256.28	7,233.75	238.45	27.27	4.51	607.98	-308.48	8,598.00	8,536.35	61.65	139.454	
16,800.00	7,850.00	7,256.28	7,233.75	241.13	27.27	4.51	607.98	-308.48	8,697.74	8,636.03	61.72	140.924	
16,900.00	7,850.00	7,256.28	7,233.75	243.81	27.27	4.51	607.98	-308.48	8,797.49	8,735.71	61.78	142.390	
17,000.00	7,850.00	7,256.28	7,233.75	246.49	27.27	4.51	607.98	-308.48	8,897.25	8,835.40	61.85	143.850	
17,100.00	7,850.00	7,256.28	7,233.75	249.17	27.27	4.51	607.98	-308.48	8,997.01	8,935.09	61.92	145.307	
17,200.00	7,850.00	7,256.28	7,233.75	251.85	27.27	4.51	607.98	-308.48	9,096.78	9,034.79	61.98	146.759	
17,300.00	7,850.00	7,256.28	7,233.75	254.53	27.27	4.51	607.98	-308.48	9,196.55	9,134.50	62.05	148.207	
17,400.00	7,850.00	7,256.28	7,233.75	257.21	27.27	4.51	607.98	-308.48	9,296.32	9,234.20	62.12	149.649	
17,500.00	7,850.00	7,256.28	7,233.75	259.89	27.27	4.51	607.98	-308.48	9,396.10	9,333.91	62.19	151.088	
17,600.00	7,850.00	7,256.28	7,233.75	262.57	27.27	4.51	607.98	-308.48	9,495.89	9,433.63	62.26	152.522	
17,700.00	7,850.00	7,256.28	7,233.75	265.25	27.27	4.51	607.98	-308.48	9,595.68	9,533.35	62.33	153.951	
17,800.00	7,850.00	7,256.28	7,233.75	267.93	27.27	4.51	607.98	-308.48	9,695.47	9,633.07	62.40	155.375	
17,900.00	7,850.00	7,256.28	7,233.75	270.61	27.27	4.51	607.98	-308.48	9,795.27	9,732.80	62.47	156.795	
18,000.00	7,850.00	7,256.28	7,233.75	273.30	27.27	4.51	607.98	-308.48	9,895.07	9,832.53	62.54	158.210	
18,100.00	7,850.00	7,256.28	7,233.75	275.98	27.27	4.51	607.98	-308.48	9,994.88	9,932.26	62.62	159.621	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.50	0.50	0.00	0.00	0.13	120.20	0.28	120.20					
100.00	100.00	100.51	100.51	0.13	0.14	0.13	120.20	0.28	120.20	119.93	0.27	444.141		
200.00	200.00	202.34	202.32	0.49	0.50	-0.65	119.41	-1.36	119.43	118.44	0.99	120.835		
300.00	300.00	303.05	302.91	0.85	0.86	-2.81	117.28	-5.75	117.45	115.74	1.71	68.764		
400.00	400.00	402.91	402.64	1.21	1.22	-5.19	115.00	-10.45	115.50	113.06	2.43	47.524		
500.00	500.00	502.78	502.36	1.57	1.59	-7.66	112.72	-15.16	113.75	110.60	3.16	36.053		
600.00	600.00	602.64	602.09	1.93	1.96	-10.19	110.44	-19.86	112.22	108.34	3.88	28.913		
700.00	699.98	702.55	701.87	2.28	2.33	66.38	108.16	-24.56	110.21	105.61	4.60	23.945		
800.00	799.84	802.49	801.67	2.63	2.70	66.29	105.88	-29.27	106.86	101.53	5.32	20.075		
900.00	899.45	902.33	901.37	2.99	3.07	68.01	103.60	-33.97	102.14	96.09	6.05	16.881		
1,000.00	998.74	1,001.98	1,000.88	3.37	3.43	71.62	101.33	-38.66	96.46	89.67	6.79	14.211		
1,100.00	1,097.96	1,101.58	1,100.34	3.75	3.80	75.96	99.05	-43.35	91.05	83.52	7.53	12.089		
1,200.00	1,197.18	1,201.18	1,199.81	4.14	4.17	80.81	96.78	-48.04	86.23	77.95	8.28	10.413		
1,300.00	1,296.40	1,300.78	1,299.27	4.53	4.54	86.19	94.51	-52.73	82.10	73.07	9.03	9.090		
1,400.00	1,395.62	1,400.38	1,398.74	4.93	4.91	92.08	92.23	-57.42	78.77	68.99	9.78	8.054		
1,500.00	1,494.84	1,500.02	1,498.20	5.33	5.28	98.41	89.96	-62.11	76.35	65.82	10.52	7.254		
1,600.00	1,594.06	1,600.42	1,597.66	5.73	5.65	105.07	87.68	-66.80	74.91	63.65	11.26	6.651		
1,686.07	1,679.45	1,685.31	1,683.27	6.08	5.96	110.93	85.73	-70.84	74.52	62.63	11.88	6.270 CC		
1,700.00	1,693.27	1,700.82	1,697.13	6.14	6.02	111.88	85.41	-71.49	74.53	62.54	11.99	6.216		
1,800.00	1,792.49	1,798.78	1,796.59	6.55	6.38	118.67	83.14	-76.19	75.21	62.51	12.70	5.922 ES		
1,900.00	1,891.71	1,901.62	1,898.06	6.95	6.76	125.25	80.86	-80.88	76.93	63.51	13.42	5.733		
2,000.00	1,990.93	2,002.01	1,995.52	7.36	7.14	131.47	78.59	-85.57	79.61	65.49	14.12	5.638		
2,100.00	2,090.15	2,102.41	2,094.99	7.77	7.51	137.22	76.32	-90.26	83.18	68.36	14.82	5.611		
2,200.00	2,189.37	2,202.81	2,194.45	8.18	7.88	142.45	74.04	-94.95	87.51	71.99	15.53	5.636		
2,300.00	2,288.59	2,303.21	2,293.91	8.59	8.25	147.16	71.77	-99.64	92.51	76.27	16.23	5.699		
2,400.00	2,387.81	2,403.61	2,393.38	9.00	8.62	151.36	69.50	-104.33	98.06	81.12	16.94	5.788		
2,500.00	2,487.03	2,504.01	2,492.84	9.41	8.99	155.09	67.22	-109.02	104.08	86.43	17.66	5.895		
2,600.00	2,586.25	2,604.41	2,592.31	9.82	9.37	158.41	64.95	-113.71	110.50	92.13	18.37	6.014		
2,700.00	2,685.47	2,704.81	2,691.77	10.23	9.74	161.36	62.68	-118.40	117.25	98.15	19.09	6.140		
2,800.00	2,784.69	2,805.21	2,791.24	10.65	10.11	163.98	60.40	-123.09	124.27	104.45	19.82	6.270		
2,900.00	2,883.90	2,905.61	2,890.70	11.06	10.48	166.31	58.13	-127.78	131.53	110.98	20.55	6.401		
3,000.00	2,983.12	3,006.01	2,990.16	11.47	10.85	168.40	55.85	-132.47	138.97	117.70	21.28	6.532		
3,100.00	3,082.34	3,106.41	3,089.63	11.89	11.22	170.28	53.58	-137.16	146.59	124.58	22.01	6.660		
3,200.00	3,181.56	3,206.81	3,189.09	12.30	11.60	171.96	51.31	-141.85	154.34	131.60	22.74	6.786		
3,300.00	3,280.78	3,307.21	3,288.56	12.71	11.97	173.49	49.03	-146.54	162.22	138.74	23.48	6.909		
3,400.00	3,380.00	3,392.39	3,388.02	13.13	12.28	174.87	46.76	-151.23	170.20	146.04	24.16	7.044		
3,500.00	3,479.22	3,508.00	3,487.48	13.54	12.71	176.13	44.49	-155.92	178.27	153.31	24.95	7.144		
3,600.00	3,578.44	3,608.40	3,586.95	13.95	13.08	177.28	42.21	-160.61	186.42	160.72	25.69	7.256		
3,700.00	3,677.66	3,708.80	3,686.41	14.37	13.45	178.34	39.94	-165.30	194.63	168.20	26.43	7.363		
3,800.00	3,776.88	3,809.20	3,785.88	14.78	13.83	179.31	37.67	-169.99	202.91	175.74	27.17	7.467		
3,900.00	3,876.10	3,909.60	3,885.34	15.19	14.20	-179.80	35.39	-174.68	211.24	183.33	27.91	7.568		
4,000.00	3,975.31	3,990.00	3,984.81	15.61	14.50	-178.98	33.12	-179.37	219.62	191.03	28.58	7.684		
4,100.00	4,074.53	4,089.60	4,084.27	16.02	14.86	-178.22	30.84	-184.06	228.03	198.71	29.32	7.777		
4,200.00	4,173.75	4,189.20	4,183.73	16.44	15.23	-177.51	28.57	-188.75	236.49	206.43	30.06	7.867		
4,300.00	4,272.97	4,288.80	4,283.20	16.85	15.60	-176.85	26.30	-193.44	244.98	214.18	30.80	7.954		
4,400.00	4,372.19	4,388.40	4,382.66	17.27	15.97	-176.23	24.02	-198.13	253.50	221.96	31.54	8.037		
4,500.00	4,471.41	4,488.00	4,482.13	17.68	16.34	-175.65	21.75	-202.82	262.05	229.77	32.28	8.118		
4,600.00	4,570.63	4,587.60	4,581.59	18.10	16.71	-175.11	19.48	-207.51	270.62	237.60	33.02	8.195		
4,700.00	4,669.85	4,687.20	4,681.05	18.51	17.08	-174.61	17.20	-212.20	279.21	245.45	33.76	8.270		
4,800.00	4,769.07	4,786.80	4,780.52	18.93	17.45	-174.13	14.93	-216.89	287.82	253.32	34.50	8.342		
4,900.00	4,868.29	4,886.40	4,879.98	19.34	17.81	-173.68	12.66	-221.58	296.46	261.21	35.24	8.412		
5,000.00	4,967.51	4,986.01	4,979.45	19.75	18.18	-173.26	10.38	-226.27	305.11	269.12	35.98	8.479		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,066.72	5,085.61	5,078.91	20.17	18.55	-172.86	8.11	-230.96	313.77	277.05	36.73	8.544		
5,200.00	5,165.94	5,185.21	5,178.38	20.58	18.92	-172.48	5.84	-235.65	322.45	284.98	37.47	8.606		
5,300.00	5,265.16	5,284.81	5,277.84	21.00	19.29	-172.13	3.56	-240.35	331.14	292.94	38.21	8.667		
5,400.00	5,364.38	5,384.41	5,377.30	21.41	19.66	-171.79	1.29	-245.04	339.85	300.90	38.95	8.725		
5,500.00	5,463.60	5,484.01	5,476.77	21.83	20.03	-171.46	-0.99	-249.73	348.57	308.87	39.69	8.782		
5,600.00	5,562.82	5,583.61	5,576.23	22.24	20.40	-171.16	-3.26	-254.42	357.29	316.86	40.43	8.837		
5,700.00	5,662.04	5,683.21	5,675.70	22.66	20.76	-170.86	-5.53	-259.11	366.03	324.85	41.18	8.890		
5,800.00	5,761.26	5,782.81	5,775.16	23.07	21.13	-170.58	-7.81	-263.80	374.77	332.86	41.92	8.941		
5,900.00	5,860.48	5,882.41	5,874.62	23.49	21.50	-170.32	-10.08	-268.49	383.53	340.87	42.66	8.991		
6,000.00	5,959.70	5,982.01	5,974.09	23.91	21.87	-170.06	-12.35	-273.18	392.29	348.89	43.40	9.039		
6,100.00	6,058.92	6,081.61	6,073.55	24.32	22.24	-169.82	-14.63	-277.87	401.06	356.92	44.14	9.085		
6,200.00	6,158.13	6,181.21	6,173.02	24.74	22.61	-169.59	-16.90	-282.56	409.83	364.95	44.89	9.131		
6,300.00	6,257.35	6,280.81	6,272.48	25.15	22.98	-169.36	-19.17	-287.25	418.62	372.99	45.63	9.175		
6,400.00	6,356.57	6,380.41	6,371.95	25.57	23.35	-169.15	-21.45	-291.94	427.40	381.03	46.37	9.217		
6,500.00	6,455.79	6,480.02	6,471.41	25.98	23.71	-168.95	-23.72	-296.63	436.20	389.09	47.11	9.259		
6,600.00	6,555.01	6,579.62	6,570.87	26.40	24.08	-168.75	-26.00	-301.32	445.00	397.14	47.85	9.299		
6,700.00	6,654.23	6,679.22	6,670.34	26.81	24.45	-168.56	-28.27	-306.01	453.80	405.21	48.60	9.338		
6,800.00	6,753.45	6,778.82	6,769.80	27.23	24.82	-168.38	-30.54	-310.70	462.61	413.27	49.34	9.376		
6,900.00	6,852.67	6,878.42	6,869.27	27.64	25.19	-168.20	-32.82	-315.39	471.43	421.34	50.08	9.413		
7,000.00	6,951.89	6,978.02	6,968.73	28.06	25.56	-168.03	-35.09	-320.08	480.24	429.42	50.82	9.449		
7,100.00	7,051.11	7,077.62	7,068.20	28.47	25.93	-167.87	-37.36	-324.77	489.06	437.50	51.57	9.484		
7,200.00	7,150.33	7,177.22	7,167.66	28.89	26.30	-167.71	-39.64	-329.46	497.89	445.58	52.31	9.518		
7,300.00	7,249.70	7,276.90	7,267.20	29.29	26.67	176.96	-41.91	-334.15	505.26	452.21	53.05	9.524		
7,400.00	7,349.47	7,376.55	7,366.14	29.57	28.02	42.36	-48.76	-412.33	485.61	434.02	51.59	9.413		
7,500.00	7,447.04	7,473.32	7,462.24	29.76	29.24	62.09	-52.34	-540.22	417.07	369.15	47.92	8.704		
7,600.00	7,539.45	7,565.98	7,554.86	29.88	29.66	83.08	-53.14	-584.56	340.57	290.98	49.59	6.868		
7,700.00	7,623.90	7,649.10	7,637.73	29.95	29.70	92.46	-53.21	-588.79	274.60	220.48	54.12	5.074		
7,800.00	7,697.81	7,723.16	7,711.43	30.04	29.58	92.58	-52.99	-575.36	233.55	174.98	58.57	3.988		
7,859.36	7,735.76	7,761.57	7,749.44	30.12	29.46	89.42	-52.77	-563.11	226.46	167.09	59.37	3.815 SF		
7,900.00	7,758.94	7,784.60	7,772.14	30.18	29.37	86.14	-52.60	-553.63	229.69	170.88	58.81	3.905		
8,000.00	7,805.43	7,831.29	7,818.78	30.43	29.13	75.13	-52.09	-528.08	261.06	205.53	55.53	4.701		
8,100.00	7,835.87	7,861.17	7,848.28	30.84	28.88	62.23	-51.48	-501.13	313.26	260.52	52.74	5.940		
8,200.00	7,849.34	7,874.56	7,861.20	31.40	28.63	50.26	-50.80	-474.25	373.71	322.12	51.60	7.243		
8,300.00	7,850.00	7,875.00	7,861.36	32.13	28.36	43.85	-49.98	-446.50	437.89	386.60	51.29	8.538		
8,400.00	7,850.00	7,875.00	7,861.36	33.07	28.21	41.09	-49.44	-430.47	509.02	457.17	51.85	9.817		
8,500.00	7,850.00	7,875.00	7,861.36	34.20	28.09	39.05	-49.01	-418.69	585.82	533.32	52.49	11.160		
8,600.00	7,850.00	7,875.00	7,861.36	35.49	27.93	36.39	-48.38	-403.44	666.64	613.89	52.75	12.638		
8,700.00	7,850.00	7,875.00	7,861.36	36.94	27.83	34.84	-47.99	-394.60	750.72	697.52	53.20	14.110		
8,800.00	7,850.00	7,875.00	7,861.36	38.52	27.73	33.31	-47.57	-386.06	837.26	783.73	53.54	15.639		
8,900.00	7,850.00	7,875.00	7,861.36	40.22	27.65	32.16	-47.23	-379.68	925.76	871.91	53.85	17.191		
9,000.00	7,850.00	7,875.00	7,861.36	42.03	27.59	31.19	-46.92	-374.42	1,015.82	961.70	54.12	18.768		
9,100.00	7,850.00	7,875.00	7,861.36	43.92	27.59	31.19	-46.92	-374.42	1,107.37	1,052.87	54.50	20.320		
9,200.00	7,850.00	7,875.00	7,861.36	45.90	27.48	29.63	-46.41	-366.23	1,199.53	1,144.98	54.55	21.990		
9,300.00	7,850.00	7,875.00	7,861.36	47.94	27.43	29.01	-46.19	-363.05	1,292.78	1,238.06	54.72	23.626		
9,400.00	7,850.00	7,875.00	7,861.36	50.05	27.36	28.05	-45.83	-358.31	1,386.81	1,332.01	54.81	25.304		
9,500.00	7,850.00	7,875.00	7,861.36	52.21	27.36	28.05	-45.83	-358.31	1,481.35	1,426.35	55.00	26.935		
9,600.00	7,850.00	7,875.00	7,861.36	54.42	27.36	28.05	-45.83	-358.31	1,576.56	1,521.40	55.15	28.586		
9,700.00	7,850.00	7,875.00	7,861.36	56.68	27.36	28.05	-45.83	-358.31	1,672.32	1,617.04	55.28	30.251		
9,800.00	7,850.00	7,875.00	7,861.36	58.96	27.26	26.83	-45.35	-352.61	1,768.02	1,712.74	55.28	31.983		
9,900.00	7,850.00	7,875.00	7,861.36	61.29	27.24	26.52	-45.22	-351.23	1,864.34	1,808.98	55.36	33.678		
10,000.00	7,850.00	7,875.00	7,861.36	63.64	27.14	25.36	-44.71	-346.38	1,961.29	1,905.94	55.35	35.434		
10,100.00	7,850.00	7,875.00	7,861.36	66.02	27.14	25.36	-44.71	-346.38	2,058.01	2,002.57	55.44	37.122		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	68.42	27.14	25.36	-44.71	-346.38	2,155.03	2,099.51	55.52	38.817		
10,300.00	7,850.00	7,400.00	7,389.51	70.84	27.14	25.36	-44.71	-346.38	2,252.31	2,196.72	55.59	40.518		
10,400.00	7,850.00	7,400.00	7,389.51	73.28	27.14	25.36	-44.71	-346.38	2,349.82	2,294.17	55.65	42.224		
10,500.00	7,850.00	7,400.00	7,389.51	75.74	27.14	25.36	-44.71	-346.38	2,447.53	2,391.83	55.71	43.934		
10,600.00	7,850.00	7,400.00	7,389.51	78.22	27.14	25.36	-44.71	-346.38	2,545.42	2,489.66	55.76	45.647		
10,700.00	7,850.00	7,400.00	7,389.51	80.71	27.14	25.36	-44.71	-346.38	2,643.47	2,587.66	55.81	47.364		
10,800.00	7,850.00	7,400.00	7,389.51	83.21	27.14	25.36	-44.71	-346.38	2,741.66	2,685.80	55.86	49.082		
10,900.00	7,850.00	7,400.00	7,389.51	85.72	27.14	25.36	-44.71	-346.38	2,839.97	2,784.07	55.90	50.802		
11,000.00	7,850.00	7,400.00	7,389.51	88.24	27.14	25.36	-44.71	-346.38	2,938.40	2,882.46	55.95	52.522		
11,100.00	7,850.00	7,377.79	7,367.66	90.78	27.05	24.29	-44.21	-342.45	3,036.42	2,980.48	55.94	54.280		
11,200.00	7,850.00	7,375.36	7,365.25	93.32	27.04	24.18	-44.16	-342.07	3,134.93	3,078.95	55.98	56.004		
11,300.00	7,850.00	7,373.04	7,362.97	95.87	27.03	24.07	-44.10	-341.72	3,233.52	3,177.51	56.01	57.727		
11,400.00	7,850.00	7,370.85	7,360.79	98.43	27.02	23.97	-44.05	-341.40	3,332.18	3,276.13	56.05	59.450		
11,500.00	7,850.00	7,350.00	7,340.13	101.00	26.94	23.06	-43.58	-338.73	3,431.27	3,375.22	56.05	61.216		
11,600.00	7,850.00	7,350.00	7,340.13	103.57	26.94	23.06	-43.58	-338.73	3,529.99	3,473.90	56.09	62.931		
11,700.00	7,850.00	7,350.00	7,340.13	106.15	26.94	23.06	-43.58	-338.73	3,628.79	3,572.65	56.13	64.646		
11,800.00	7,850.00	7,350.00	7,340.13	108.74	26.94	23.06	-43.58	-338.73	3,727.64	3,671.47	56.17	66.360		
11,900.00	7,850.00	7,350.00	7,340.13	111.33	26.94	23.06	-43.58	-338.73	3,826.56	3,770.34	56.21	68.072		
12,000.00	7,850.00	7,350.00	7,340.13	113.92	26.94	23.06	-43.58	-338.73	3,925.53	3,869.28	56.25	69.784		
12,100.00	7,850.00	7,350.00	7,340.13	116.52	26.94	23.06	-43.58	-338.73	4,024.55	3,968.26	56.29	71.493		
12,200.00	7,850.00	7,350.00	7,340.13	119.13	26.94	23.06	-43.58	-338.73	4,123.62	4,067.29	56.33	73.201		
12,300.00	7,850.00	7,350.00	7,340.13	121.73	26.94	23.06	-43.58	-338.73	4,222.73	4,166.36	56.37	74.908		
12,400.00	7,850.00	7,350.00	7,340.13	124.35	26.94	23.06	-43.58	-338.73	4,321.88	4,265.47	56.41	76.612		
12,500.00	7,850.00	7,350.00	7,340.13	126.96	26.94	23.06	-43.58	-338.73	4,421.08	4,364.62	56.45	78.313		
12,600.00	7,850.00	7,350.00	7,340.13	129.58	26.94	23.06	-43.58	-338.73	4,520.30	4,463.81	56.49	80.013		
12,700.00	7,850.00	7,350.00	7,340.13	132.20	26.94	23.06	-43.58	-338.73	4,619.56	4,563.03	56.54	81.709		
12,800.00	7,850.00	7,350.00	7,340.13	134.83	26.94	23.06	-43.58	-338.73	4,718.86	4,662.28	56.58	83.404		
12,900.00	7,850.00	7,350.00	7,340.13	137.45	26.94	23.06	-43.58	-338.73	4,818.18	4,761.56	56.62	85.095		
13,000.00	7,850.00	7,350.00	7,340.13	140.08	26.94	23.06	-43.58	-338.73	4,917.53	4,860.86	56.66	86.784		
13,100.00	7,850.00	7,350.00	7,340.13	142.72	26.94	23.06	-43.58	-338.73	5,016.90	4,960.19	56.71	88.469		
13,200.00	7,850.00	7,350.00	7,340.13	145.35	26.94	23.06	-43.58	-338.73	5,116.30	5,059.55	56.75	90.152		
13,300.00	7,850.00	7,350.00	7,340.13	147.99	26.94	23.06	-43.58	-338.73	5,215.72	5,158.92	56.80	91.831		
13,400.00	7,850.00	7,350.00	7,340.13	150.63	26.94	23.06	-43.58	-338.73	5,315.16	5,258.32	56.84	93.507		
13,500.00	7,850.00	7,350.00	7,340.13	153.27	26.94	23.06	-43.58	-338.73	5,414.63	5,357.74	56.89	95.180		
13,600.00	7,850.00	7,350.00	7,340.13	155.91	26.94	23.06	-43.58	-338.73	5,514.11	5,457.18	56.94	96.849		
13,700.00	7,850.00	7,350.00	7,340.13	158.56	26.94	23.06	-43.58	-338.73	5,613.61	5,556.63	56.98	98.514		
13,800.00	7,850.00	7,350.00	7,340.13	161.20	26.94	23.06	-43.58	-338.73	5,713.13	5,656.10	57.03	100.176		
13,900.00	7,850.00	7,350.00	7,340.13	163.85	26.94	23.06	-43.58	-338.73	5,812.67	5,755.59	57.08	101.834		
14,000.00	7,850.00	7,350.00	7,340.13	166.50	26.94	23.06	-43.58	-338.73	5,912.22	5,855.09	57.13	103.489		
14,100.00	7,850.00	7,350.00	7,340.13	169.15	26.94	23.06	-43.58	-338.73	6,011.79	5,954.61	57.18	105.139		
14,200.00	7,850.00	7,350.00	7,340.13	171.80	26.94	23.06	-43.58	-338.73	6,111.37	6,054.14	57.23	106.785		
14,300.00	7,850.00	7,350.00	7,340.13	174.46	26.94	23.06	-43.58	-338.73	6,210.96	6,153.68	57.28	108.428		
14,400.00	7,850.00	7,350.00	7,340.13	177.11	26.94	23.06	-43.58	-338.73	6,310.57	6,253.23	57.33	110.066		
14,500.00	7,850.00	7,350.00	7,340.13	179.77	26.94	23.06	-43.58	-338.73	6,410.19	6,352.80	57.39	111.700		
14,600.00	7,850.00	7,333.11	7,323.31	182.43	26.88	22.36	-43.20	-337.12	6,509.55	6,452.12	57.42	113.360		
14,700.00	7,850.00	7,332.47	7,322.68	185.08	26.87	22.33	-43.18	-337.07	6,609.17	6,551.69	57.48	114.987		
14,800.00	7,850.00	7,331.84	7,322.06	187.74	26.87	22.31	-43.17	-337.02	6,708.80	6,651.27	57.53	116.610		
14,900.00	7,850.00	7,331.24	7,321.45	190.41	26.87	22.28	-43.15	-336.97	6,808.44	6,750.85	57.59	118.228		
15,000.00	7,850.00	7,330.65	7,320.86	193.07	26.87	22.26	-43.14	-336.93	6,908.09	6,850.45	57.64	119.842		
15,100.00	7,850.00	7,313.93	7,304.18	195.73	26.80	21.61	-42.76	-335.90	7,008.00	6,950.31	57.68	121.490		
15,200.00	7,850.00	7,313.93	7,304.18	198.39	26.80	21.61	-42.76	-335.90	7,107.65	7,049.91	57.74	123.094		
15,300.00	7,850.00	7,313.93	7,304.18	201.06	26.80	21.61	-42.76	-335.90	7,207.31	7,149.51	57.80	124.693		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre	Between Centres	Between Ellipses	Minimum Separation	Separation Factor			
(usft)	(usft)	(usft)	(usft)	(usft)	(usft)	(°)	+N/-S (usft)	+E/-W (usft)	(usft)	(usft)	(usft)			
15,400.00	7,850.00	7,313.93	7,304.18	203.72	26.80	21.61	-42.76	-335.90	7,306.99	7,249.13	57.86	126.287		
15,500.00	7,850.00	7,313.93	7,304.18	206.39	26.80	21.61	-42.76	-335.90	7,406.67	7,348.75	57.92	127.877		
15,600.00	7,850.00	7,313.93	7,304.18	209.06	26.80	21.61	-42.76	-335.90	7,506.35	7,448.37	57.98	129.461		
15,700.00	7,850.00	7,313.93	7,304.18	211.72	26.80	21.61	-42.76	-335.90	7,606.05	7,548.01	58.04	131.042		
15,800.00	7,850.00	7,313.93	7,304.18	214.39	26.80	21.61	-42.76	-335.90	7,705.76	7,647.65	58.11	132.617		
15,900.00	7,850.00	7,313.93	7,304.18	217.06	26.80	39.02	-42.76	-335.90	7,805.42	7,747.26	58.17	134.187		
16,000.00	7,850.00	7,313.93	7,304.18	219.73	26.80	52.01	-42.76	-335.90	7,904.91	7,846.67	58.23	135.751		
16,100.00	7,850.00	7,313.93	7,304.18	222.41	26.80	52.01	-42.76	-335.90	8,004.28	7,945.99	58.30	137.306		
16,200.00	7,850.00	7,313.93	7,304.18	225.08	26.80	52.01	-42.76	-335.90	8,103.67	8,045.31	58.36	138.857		
16,300.00	7,850.00	7,313.93	7,304.18	227.75	26.80	52.01	-42.76	-335.90	8,203.08	8,144.65	58.43	140.403		
16,400.00	7,850.00	7,313.93	7,304.18	230.43	26.80	52.01	-42.76	-335.90	8,302.50	8,244.01	58.49	141.944		
16,500.00	7,850.00	7,313.93	7,304.18	233.10	26.80	52.01	-42.76	-335.90	8,401.93	8,343.37	58.56	143.480		
16,600.00	7,850.00	7,313.93	7,304.18	235.78	26.80	52.01	-42.76	-335.90	8,501.38	8,442.75	58.63	145.011		
16,700.00	7,850.00	7,313.93	7,304.18	238.45	26.80	52.01	-42.76	-335.90	8,600.84	8,542.14	58.69	146.537		
16,800.00	7,850.00	7,313.93	7,304.18	241.13	26.80	52.01	-42.76	-335.90	8,700.31	8,641.55	58.76	148.058		
16,900.00	7,850.00	7,313.93	7,304.18	243.81	26.80	52.01	-42.76	-335.90	8,799.79	8,740.96	58.83	149.574		
17,000.00	7,850.00	7,313.93	7,304.18	246.49	26.80	52.01	-42.76	-335.90	8,899.29	8,840.39	58.90	151.085		
17,100.00	7,850.00	7,313.93	7,304.18	249.17	26.80	52.01	-42.76	-335.90	8,998.80	8,939.82	58.97	152.590		
17,200.00	7,850.00	7,313.93	7,304.18	251.85	26.80	52.01	-42.76	-335.90	9,098.31	9,039.27	59.05	154.091		
17,300.00	7,850.00	7,313.93	7,304.18	254.53	26.80	52.01	-42.76	-335.90	9,197.84	9,138.72	59.12	155.586		
17,400.00	7,850.00	7,313.93	7,304.18	257.21	26.80	52.01	-42.76	-335.90	9,297.38	9,238.19	59.19	157.076		
17,500.00	7,850.00	7,313.93	7,304.18	259.89	26.80	52.01	-42.76	-335.90	9,396.93	9,337.66	59.26	158.561		
17,600.00	7,850.00	7,313.93	7,304.18	262.57	26.80	52.01	-42.76	-335.90	9,496.49	9,437.15	59.34	160.040		
17,700.00	7,850.00	7,313.93	7,304.18	265.25	26.80	52.01	-42.76	-335.90	9,596.05	9,536.64	59.41	161.514		
17,800.00	7,850.00	7,313.93	7,304.18	267.93	26.80	52.01	-42.76	-335.90	9,695.63	9,636.14	59.49	162.983		
17,900.00	7,850.00	7,313.93	7,304.18	270.61	26.80	52.01	-42.76	-335.90	9,795.21	9,735.65	59.56	164.447		
18,000.00	7,850.00	7,313.93	7,304.18	273.30	26.80	52.01	-42.76	-335.90	9,894.80	9,835.16	59.64	165.905		
18,100.00	7,850.00	7,313.93	7,304.18	275.98	26.80	52.01	-42.76	-335.90	9,994.41	9,934.69	59.72	167.357		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.50	-0.50	0.00	0.00	0.16	100.17	0.28	100.17					
100.00	100.00	99.50	99.50	0.13	0.13	0.16	100.17	0.28	100.17	99.90	0.27	373.515 CC, ES		
200.00	200.00	196.22	196.21	0.49	0.48	-0.09	101.73	-0.15	101.78	100.80	0.98	103.793		
300.00	300.00	292.71	292.57	0.85	0.84	-0.78	106.41	-1.46	106.65	104.95	1.69	62.952		
400.00	400.00	388.77	388.28	1.21	1.19	-1.81	114.18	-3.62	114.79	112.38	2.40	47.736		
500.00	500.00	484.17	483.02	1.57	1.56	-3.03	124.95	-6.61	126.20	123.09	3.11	40.559		
600.00	600.00	578.73	576.50	1.93	1.96	-4.30	138.62	-10.42	140.90	137.08	3.81	36.945		
700.00	699.98	672.38	668.57	2.28	2.37	73.03	155.07	-15.00	158.33	153.83	4.50	35.162		
800.00	799.84	765.08	759.12	2.63	2.81	73.00	174.21	-20.32	177.93	172.74	5.19	34.308		
900.00	899.45	856.71	847.94	2.99	3.27	73.61	195.89	-26.35	199.65	193.78	5.88	33.968		
1,000.00	998.74	947.12	934.83	3.37	3.76	74.76	219.96	-33.05	223.63	217.06	6.58	34.001		
1,100.00	1,097.96	1,036.18	1,019.60	3.75	4.27	75.86	246.23	-40.36	250.53	243.24	7.29	34.378		
1,200.00	1,197.18	1,123.73	1,102.08	4.14	4.82	76.60	274.52	-48.23	280.35	272.35	8.00	35.047		
1,300.00	1,296.40	1,209.65	1,182.11	4.53	5.38	77.06	304.64	-56.61	312.97	304.27	8.71	35.949		
1,400.00	1,395.62	1,293.85	1,259.60	4.93	5.97	77.30	336.38	-65.44	348.30	338.89	9.41	37.028		
1,500.00	1,494.84	1,384.45	1,342.23	5.33	6.63	77.44	372.18	-75.40	385.47	375.28	10.18	37.852		
1,600.00	1,594.06	1,477.26	1,426.84	5.73	7.32	77.55	408.91	-85.62	422.70	411.71	10.99	38.456		
1,700.00	1,693.27	1,570.07	1,511.45	6.14	8.01	77.65	445.63	-95.84	459.94	448.13	11.81	38.956		
1,800.00	1,792.49	1,662.87	1,596.07	6.55	8.71	77.73	482.36	-106.06	497.18	484.55	12.63	39.376		
1,900.00	1,891.71	1,755.68	1,680.68	6.95	9.41	77.80	519.09	-116.28	534.42	520.97	13.45	39.734		
2,000.00	1,990.93	1,848.48	1,765.30	7.36	10.12	77.86	555.82	-126.50	571.66	557.38	14.28	40.040		
2,100.00	2,090.15	1,941.29	1,849.91	7.77	10.83	77.91	592.55	-136.72	608.89	593.79	15.11	40.306		
2,200.00	2,189.37	2,034.10	1,934.53	8.18	11.54	77.96	629.27	-146.94	646.13	630.20	15.94	40.538		
2,300.00	2,288.59	2,126.90	2,019.14	8.59	12.25	78.00	666.00	-157.16	683.37	666.60	16.77	40.742		
2,400.00	2,387.81	2,219.71	2,103.75	9.00	12.96	78.04	702.73	-167.38	720.62	703.01	17.61	40.922		
2,500.00	2,487.03	2,312.51	2,188.37	9.41	13.68	78.07	739.46	-177.60	757.86	739.41	18.45	41.083		
2,600.00	2,586.25	2,405.32	2,272.98	9.82	14.39	78.10	776.19	-187.82	795.10	775.81	19.29	41.227		
2,700.00	2,685.47	2,501.87	2,357.60	10.23	15.14	78.13	812.92	-198.04	832.34	812.19	20.14	41.319		
2,800.00	2,784.69	2,609.07	2,442.21	10.65	15.96	78.16	849.64	-208.26	869.58	848.52	21.06	41.298		
2,900.00	2,883.90	2,683.74	2,526.83	11.06	16.54	78.18	886.37	-218.48	906.82	885.01	21.81	41.580		
3,000.00	2,983.12	2,776.55	2,611.44	11.47	17.26	78.20	923.10	-228.70	944.06	921.41	22.65	41.676		
3,100.00	3,082.34	2,869.35	2,696.05	11.89	17.98	78.22	959.83	-238.92	981.30	957.81	23.50	41.765		
3,200.00	3,181.56	2,962.16	2,780.67	12.30	18.69	78.24	996.56	-249.13	1,018.55	994.21	24.34	41.846		
3,300.00	3,280.78	3,054.96	2,865.28	12.71	19.41	78.26	1,033.28	-259.35	1,055.79	1,030.60	25.19	41.920		
3,400.00	3,380.00	3,147.77	2,949.90	13.13	20.13	78.27	1,070.01	-269.57	1,093.03	1,067.00	26.03	41.989		
3,500.00	3,479.22	3,240.58	3,034.51	13.54	20.85	78.29	1,106.74	-279.79	1,130.27	1,103.39	26.88	42.053		
3,600.00	3,578.44	3,333.38	3,119.13	13.95	21.57	78.30	1,143.47	-290.01	1,167.51	1,139.79	27.72	42.112		
3,700.00	3,677.66	3,426.19	3,203.74	14.37	22.29	78.31	1,180.20	-300.23	1,204.76	1,176.18	28.57	42.167		
3,800.00	3,776.88	3,518.99	3,288.35	14.78	23.01	78.33	1,216.92	-310.45	1,242.00	1,212.58	29.42	42.218		
3,900.00	3,876.10	3,611.80	3,372.97	15.19	23.73	78.34	1,253.65	-320.67	1,279.24	1,248.97	30.27	42.265		
4,000.00	3,975.31	3,704.61	3,457.58	15.61	24.45	78.35	1,290.38	-330.89	1,316.48	1,285.37	31.12	42.310		
4,100.00	4,074.53	3,802.59	3,542.20	16.02	25.21	78.36	1,327.11	-341.11	1,353.72	1,321.73	31.99	42.317		
4,200.00	4,173.75	3,909.78	3,626.81	16.44	26.05	78.37	1,363.84	-351.33	1,390.97	1,358.06	32.91	42.265		
4,300.00	4,272.97	3,983.02	3,711.42	16.85	26.62	78.38	1,400.57	-361.55	1,428.21	1,394.55	33.66	42.427		
4,400.00	4,372.19	4,075.83	3,796.04	17.27	27.34	78.39	1,437.29	-371.77	1,465.45	1,430.94	34.51	42.461		
4,500.00	4,471.41	4,168.64	3,880.65	17.68	28.06	78.40	1,474.02	-381.99	1,502.69	1,467.33	35.36	42.494		
4,600.00	4,570.63	4,261.44	3,965.27	18.10	28.78	78.40	1,510.75	-392.21	1,539.94	1,503.72	36.21	42.524		
4,700.00	4,669.85	4,354.25	4,049.88	18.51	29.50	78.41	1,547.48	-402.43	1,577.18	1,540.11	37.06	42.553		
4,800.00	4,769.07	4,447.05	4,134.50	18.93	30.22	78.42	1,584.21	-412.65	1,614.42	1,576.51	37.91	42.580		
4,900.00	4,868.29	4,539.86	4,219.11	19.34	30.95	78.43	1,620.93	-422.87	1,651.66	1,612.90	38.77	42.606		
5,000.00	4,967.51	4,632.67	4,303.72	19.75	31.67	78.43	1,657.66	-433.08	1,688.91	1,649.29	39.62	42.630		
5,100.00	5,066.72	4,725.47	4,388.34	20.17	32.39	78.44	1,694.39	-443.30	1,726.15	1,685.68	40.47	42.653		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	4,818.28	4,472.95	20.58	33.11	78.44	1,731.12	-453.52	1,763.39	1,722.07	41.32	42.675		
5,300.00	5,265.16	4,911.08	4,557.57	21.00	33.83	78.45	1,767.85	-463.74	1,800.63	1,758.46	42.17	42.696		
5,400.00	5,364.38	5,003.89	4,642.18	21.41	34.55	78.46	1,804.57	-473.96	1,837.88	1,794.85	43.03	42.716		
5,500.00	5,463.60	5,103.30	4,726.80	21.83	35.33	78.46	1,841.30	-484.18	1,875.12	1,831.21	43.91	42.702		
5,600.00	5,562.82	5,189.50	4,811.41	22.24	36.00	78.47	1,878.03	-494.40	1,912.36	1,867.63	44.73	42.752		
5,700.00	5,662.04	5,282.31	4,896.02	22.66	36.72	78.47	1,914.76	-504.62	1,949.60	1,904.02	45.58	42.769		
5,800.00	5,761.26	5,375.11	4,980.64	23.07	37.44	78.48	1,951.49	-514.84	1,986.85	1,940.41	46.44	42.785		
5,900.00	5,860.48	5,467.92	5,065.25	23.49	38.17	78.48	1,988.21	-525.06	2,024.09	1,976.80	47.29	42.800		
6,000.00	5,959.70	5,560.73	5,149.87	23.91	38.89	78.49	2,024.94	-535.28	2,061.33	2,013.19	48.15	42.815		
6,100.00	6,058.92	5,653.53	5,234.48	24.32	39.61	78.49	2,061.67	-545.50	2,098.57	2,049.57	49.00	42.828		
6,200.00	6,158.13	5,746.34	5,319.10	24.74	40.33	78.49	2,098.40	-555.72	2,135.82	2,085.96	49.85	42.842		
6,300.00	6,257.35	5,839.15	5,403.71	25.15	41.06	78.50	2,135.13	-565.94	2,173.06	2,122.35	50.71	42.854		
6,400.00	6,356.57	5,931.95	5,488.32	25.57	41.78	78.50	2,171.86	-576.16	2,210.30	2,158.74	51.56	42.866		
6,500.00	6,455.79	6,024.76	5,572.94	25.98	42.50	78.51	2,208.58	-586.38	2,247.55	2,195.13	52.42	42.877		
6,600.00	6,555.01	6,117.56	5,657.55	26.40	43.22	78.51	2,245.31	-596.60	2,284.79	2,231.51	53.27	42.888		
6,700.00	6,654.23	6,210.37	5,742.17	26.81	43.95	78.51	2,282.04	-606.82	2,322.03	2,267.90	54.13	42.898		
6,800.00	6,753.45	6,303.18	5,826.78	27.23	44.67	78.52	2,318.77	-617.03	2,359.27	2,304.29	54.98	42.908		
6,900.00	6,852.67	6,404.02	5,911.40	27.64	45.45	78.52	2,355.50	-627.25	2,396.52	2,340.64	55.88	42.887		
7,000.00	6,951.89	6,488.79	5,996.01	28.06	46.11	78.52	2,392.22	-637.47	2,433.76	2,377.06	56.70	42.926		
7,100.00	7,051.11	6,581.59	6,080.62	28.47	46.84	78.53	2,428.95	-647.69	2,471.00	2,413.45	57.55	42.935		
7,200.00	7,150.33	6,674.40	6,165.24	28.89	47.56	78.53	2,465.68	-657.91	2,508.24	2,449.84	58.41	42.943		
7,300.00	7,249.70	6,767.17	6,249.82	29.29	48.28	64.75	2,502.39	-668.13	2,545.48	2,486.24	59.24	42.966		
7,400.00	7,349.47	6,858.62	6,333.20	29.57	49.00	-74.35	2,538.59	-678.20	2,582.35	2,522.47	59.88	43.122		
7,500.00	7,447.04	6,946.07	6,412.93	29.76	49.68	-77.40	2,573.20	-687.83	2,618.09	2,557.76	60.33	43.396		
7,600.00	7,539.45	7,026.86	6,496.59	29.88	50.31	-76.40	2,605.17	-696.72	2,652.20	2,591.60	60.61	43.760		
7,700.00	7,623.90	7,101.47	6,551.93	29.95	50.89	-74.85	2,633.53	-704.62	2,684.44	2,623.68	60.77	44.176		
7,800.00	7,697.81	7,158.90	6,606.98	30.04	51.33	-73.20	2,657.42	-711.26	2,714.71	2,653.89	60.82	44.637		
7,900.00	7,758.94	7,206.15	6,650.05	30.18	51.70	-71.50	2,676.12	-716.47	2,742.97	2,682.10	60.87	45.061		
8,000.00	7,805.43	7,238.83	6,679.84	30.43	51.96	-69.72	2,689.05	-720.07	2,769.13	2,708.15	60.98	45.410		
8,100.00	7,835.87	7,255.95	6,695.45	30.84	52.09	-67.85	2,695.83	-721.95	2,792.99	2,731.80	61.19	45.644		
8,200.00	7,849.34	7,256.99	6,696.41	31.40	52.10	-65.89	2,696.24	-722.07	2,814.19	2,752.66	61.52	45.744		
8,300.00	7,850.00	7,246.12	6,686.49	32.13	52.01	-65.17	2,691.94	-720.87	2,833.97	2,771.98	61.99	45.716		
8,400.00	7,850.00	7,234.63	6,676.02	33.07	51.92	-64.93	2,687.39	-719.60	2,856.82	2,794.14	62.68	45.579		
8,500.00	7,850.00	7,223.15	6,665.55	34.20	51.83	-64.70	2,682.85	-718.34	2,882.92	2,819.36	63.56	45.359		
8,600.00	7,850.00	7,211.67	6,655.08	35.49	51.75	-64.46	2,678.30	-717.07	2,912.17	2,847.58	64.60	45.082		
8,700.00	7,850.00	7,200.18	6,644.61	36.94	51.66	-64.23	2,673.76	-715.81	2,944.49	2,878.72	65.77	44.771		
8,800.00	7,850.00	7,188.70	6,634.14	38.52	51.57	-63.99	2,669.22	-714.55	2,979.77	2,912.72	67.04	44.446		
8,900.00	7,850.00	9,423.93	7,780.00	40.22	58.68	-88.68	3,170.30	441.34	3,006.84	2,921.74	85.10	35.335		
9,000.00	7,850.00	9,523.92	7,780.00	42.03	58.78	-88.68	3,170.58	541.33	3,008.32	2,919.80	88.52	33.984		
9,100.00	7,850.00	9,623.91	7,780.00	43.92	58.96	-88.68	3,170.87	641.32	3,009.80	2,917.66	92.13	32.668		
9,200.00	7,850.00	9,723.90	7,780.00	45.90	59.23	-88.68	3,171.16	741.31	3,011.28	2,915.37	95.91	31.396		
9,300.00	7,850.00	9,823.89	7,780.00	47.94	59.64	-88.68	3,171.44	841.30	3,012.76	2,912.92	99.84	30.176		
9,400.00	7,850.00	9,923.88	7,780.00	50.05	60.26	-88.68	3,171.73	941.29	3,014.24	2,910.34	103.89	29.012		
9,500.00	7,850.00	10,023.87	7,780.00	52.21	61.14	-88.68	3,172.02	1,041.27	3,015.72	2,907.65	108.07	27.906		
9,600.00	7,850.00	10,123.85	7,780.00	54.42	62.31	-88.68	3,172.30	1,141.26	3,017.20	2,904.85	112.34	26.857		
9,700.00	7,850.00	10,223.84	7,780.00	56.68	63.76	-88.68	3,172.59	1,241.25	3,018.68	2,901.97	116.71	25.865		
9,800.00	7,850.00	10,323.83	7,780.00	58.96	65.44	-88.68	3,172.87	1,341.24	3,020.16	2,899.00	121.16	24.927		
9,900.00	7,850.00	10,423.82	7,780.00	61.29	67.29	-88.68	3,173.16	1,441.23	3,021.64	2,895.95	125.68	24.042		
10,000.00	7,850.00	10,523.81	7,780.00	63.64	69.26	-88.68	3,173.45	1,541.22	3,023.12	2,892.85	130.27	23.206		
10,100.00	7,850.00	10,623.80	7,780.00	66.02	71.33	-88.68	3,173.73	1,641.21	3,024.60	2,889.68	134.92	22.418		
10,200.00	7,850.00	10,723.79	7,780.00	68.42	73.47	-88.68	3,174.02	1,741.20	3,026.08	2,886.46	139.62	21.674		
10,300.00	7,850.00	10,823.78	7,780.00	70.84	75.67	-88.68	3,174.31	1,841.18	3,027.56	2,883.19	144.37	20.971		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	10,923.77	7,780.00	73.28	77.91	-88.69	3,174.59	1,941.17	3,029.04	2,879.88	149.16	20.308		
10,500.00	7,850.00	11,023.76	7,780.00	75.74	80.19	-88.69	3,174.88	2,041.16	3,030.52	2,876.53	153.99	19.680		
10,600.00	7,850.00	11,123.74	7,780.00	78.22	82.51	-88.69	3,175.16	2,141.15	3,032.00	2,873.14	158.85	19.087		
10,700.00	7,850.00	11,223.73	7,780.00	80.71	84.85	-88.69	3,175.45	2,241.14	3,033.48	2,869.72	163.75	18.525		
10,800.00	7,850.00	11,323.72	7,780.00	83.21	87.22	-88.69	3,175.74	2,341.13	3,034.95	2,866.27	168.68	17.992		
10,900.00	7,850.00	11,423.71	7,780.00	85.72	89.61	-88.69	3,176.02	2,441.12	3,036.43	2,862.80	173.64	17.487		
11,000.00	7,850.00	11,523.70	7,780.00	88.24	92.02	-88.69	3,176.31	2,541.10	3,037.91	2,859.30	178.62	17.008		
11,100.00	7,850.00	11,623.69	7,780.00	90.78	94.44	-88.69	3,176.60	2,641.09	3,039.39	2,855.77	183.62	16.552		
11,200.00	7,850.00	11,723.68	7,780.00	93.32	96.88	-88.69	3,176.88	2,741.08	3,040.87	2,852.23	188.65	16.119		
11,300.00	7,850.00	11,823.67	7,780.00	95.87	99.33	-88.69	3,177.17	2,841.07	3,042.35	2,848.66	193.69	15.707		
11,400.00	7,850.00	11,923.66	7,780.00	98.43	101.80	-88.69	3,177.45	2,941.06	3,043.83	2,845.08	198.75	15.315		
11,500.00	7,850.00	12,023.65	7,780.00	101.00	104.28	-88.69	3,177.74	3,041.05	3,045.31	2,841.48	203.83	14.940		
11,600.00	7,850.00	12,123.64	7,780.00	103.57	106.77	-88.69	3,178.03	3,141.04	3,046.79	2,837.87	208.93	14.583		
11,700.00	7,850.00	12,223.62	7,780.00	106.15	109.27	-88.69	3,178.31	3,241.02	3,048.27	2,834.24	214.04	14.242		
11,800.00	7,850.00	12,323.61	7,780.00	108.74	111.78	-88.69	3,178.60	3,341.01	3,049.75	2,830.59	219.16	13.916		
11,900.00	7,850.00	12,423.60	7,780.00	111.33	114.30	-88.69	3,178.89	3,441.00	3,051.23	2,826.94	224.29	13.604		
12,000.00	7,850.00	12,523.59	7,780.00	113.92	116.82	-88.70	3,179.17	3,540.99	3,052.71	2,823.27	229.44	13.305		
12,100.00	7,850.00	12,623.58	7,780.00	116.52	119.36	-88.70	3,179.46	3,640.98	3,054.19	2,819.60	234.60	13.019		
12,200.00	7,850.00	12,723.57	7,780.00	119.13	121.90	-88.70	3,179.74	3,740.97	3,055.67	2,815.91	239.76	12.745		
12,300.00	7,850.00	12,823.56	7,780.00	121.73	124.44	-88.70	3,180.03	3,840.96	3,057.15	2,812.21	244.94	12.481		
12,400.00	7,850.00	12,923.55	7,780.00	124.35	126.99	-88.70	3,180.32	3,940.95	3,058.63	2,808.51	250.13	12.228		
12,500.00	7,850.00	13,023.54	7,780.00	126.96	129.55	-88.70	3,180.60	4,040.93	3,060.11	2,804.79	255.32	11.985		
12,600.00	7,850.00	13,123.53	7,780.00	129.58	132.12	-88.70	3,180.89	4,140.92	3,061.59	2,801.07	260.52	11.752		
12,700.00	7,850.00	13,223.51	7,780.00	132.20	134.68	-88.70	3,181.18	4,240.91	3,063.07	2,797.34	265.73	11.527		
12,800.00	7,850.00	13,323.50	7,780.00	134.83	137.26	-88.70	3,181.46	4,340.90	3,064.55	2,793.60	270.95	11.311		
12,900.00	7,850.00	13,423.49	7,780.00	137.45	139.84	-88.70	3,181.75	4,440.89	3,066.03	2,789.86	276.17	11.102		
13,000.00	7,850.00	13,523.48	7,780.00	140.08	142.42	-88.70	3,182.04	4,540.88	3,067.51	2,786.11	281.40	10.901		
13,100.00	7,850.00	13,623.47	7,780.00	142.72	145.00	-88.70	3,182.32	4,640.87	3,068.99	2,782.36	286.63	10.707		
13,200.00	7,850.00	13,723.46	7,780.00	145.35	147.59	-88.70	3,182.61	4,740.85	3,070.47	2,778.60	291.87	10.520		
13,300.00	7,850.00	13,823.45	7,780.00	147.99	150.19	-88.70	3,182.89	4,840.84	3,071.95	2,774.83	297.12	10.339		
13,400.00	7,850.00	13,923.44	7,780.00	150.63	152.78	-88.70	3,183.18	4,940.83	3,073.43	2,771.06	302.37	10.164		
13,500.00	7,850.00	14,023.43	7,780.00	153.27	155.38	-88.70	3,183.47	5,040.82	3,074.91	2,767.28	307.63	9.996		
13,600.00	7,850.00	14,123.42	7,780.00	155.91	157.99	-88.71	3,183.75	5,140.81	3,076.39	2,763.50	312.89	9.832		
13,700.00	7,850.00	14,223.41	7,780.00	158.56	160.59	-88.71	3,184.04	5,240.80	3,077.87	2,759.72	318.15	9.674		
13,800.00	7,850.00	14,323.39	7,780.00	161.20	163.20	-88.71	3,184.33	5,340.79	3,079.35	2,755.93	323.42	9.521		
13,900.00	7,850.00	14,423.38	7,780.00	163.85	165.81	-88.71	3,184.61	5,440.77	3,080.83	2,752.14	328.69	9.373		
14,000.00	7,850.00	14,523.37	7,780.00	166.50	168.43	-88.71	3,184.90	5,540.76	3,082.31	2,748.34	333.97	9.229		
14,100.00	7,850.00	14,623.36	7,780.00	169.15	171.04	-88.71	3,185.18	5,640.75	3,083.79	2,744.54	339.25	9.090		
14,200.00	7,850.00	14,723.35	7,780.00	171.80	173.66	-88.71	3,185.47	5,740.74	3,085.27	2,740.74	344.53	8.955		
14,300.00	7,850.00	14,823.34	7,780.00	174.46	176.28	-88.71	3,185.76	5,840.73	3,086.75	2,736.93	349.82	8.824		
14,400.00	7,850.00	14,923.33	7,780.00	177.11	178.90	-88.71	3,186.04	5,940.72	3,088.23	2,733.12	355.10	8.697		
14,500.00	7,850.00	15,023.32	7,780.00	179.77	181.53	-88.71	3,186.33	6,040.71	3,089.71	2,729.31	360.40	8.573		
14,600.00	7,850.00	15,123.31	7,780.00	182.43	184.16	-88.71	3,186.62	6,140.70	3,091.19	2,725.50	365.69	8.453		
14,700.00	7,850.00	15,223.30	7,780.00	185.08	186.78	-88.71	3,186.90	6,240.68	3,092.67	2,721.68	370.99	8.336		
14,800.00	7,850.00	15,323.28	7,780.00	187.74	189.41	-88.71	3,187.19	6,340.67	3,094.15	2,717.86	376.29	8.223		
14,900.00	7,850.00	15,423.27	7,780.00	190.41	192.05	-88.71	3,187.47	6,440.66	3,095.63	2,714.04	381.59	8.112		
15,000.00	7,850.00	15,523.26	7,780.00	193.07	194.68	-88.71	3,187.76	6,540.65	3,097.11	2,710.21	386.90	8.005		
15,100.00	7,850.00	15,623.25	7,780.00	195.73	197.32	-88.71	3,188.05	6,640.64	3,098.59	2,706.38	392.20	7.900		
15,200.00	7,850.00	15,723.24	7,780.00	198.39	199.95	-88.72	3,188.33	6,740.63	3,100.07	2,702.56	397.51	7.799		
15,300.00	7,850.00	15,823.23	7,780.00	201.06	202.59	-88.72	3,188.62	6,840.62	3,101.55	2,698.72	402.82	7.700		
15,400.00	7,850.00	15,923.22	7,780.00	203.72	205.23	-88.72	3,188.91	6,940.60	3,103.03	2,694.89	408.14	7.603		
15,500.00	7,850.00	16,023.21	7,780.00	206.39	207.87	-88.72	3,189.19	7,040.59	3,104.51	2,691.05	413.45	7.509		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	16,123.20	7,780.00	209.06	210.51	-88.72	3,189.48	7,140.58	3,105.99	2,687.22	418.77	7.417		
15,700.00	7,850.00	16,223.19	7,780.00	211.72	213.16	-88.72	3,189.76	7,240.57	3,107.47	2,683.38	424.09	7.327		
15,800.00	7,850.00	16,323.18	7,780.00	214.39	215.80	-88.72	3,190.05	7,340.56	3,108.95	2,679.54	429.41	7.240		
15,900.00	7,850.00	16,423.13	7,780.00	217.06	218.45	-88.72	3,190.34	7,440.52	3,111.65	2,676.92	434.73	7.158		
16,000.00	7,850.00	16,522.94	7,780.00	219.73	221.09	-88.72	3,190.62	7,540.32	3,117.79	2,677.74	440.05	7.085		
16,100.00	7,850.00	16,622.64	7,780.00	222.41	223.73	-88.72	3,190.91	7,640.03	3,125.48	2,680.11	445.37	7.018		
16,200.00	7,850.00	16,722.35	7,780.00	225.08	226.37	-88.73	3,191.19	7,739.73	3,133.16	2,682.47	450.69	6.952		
16,300.00	7,850.00	16,822.05	7,780.00	227.75	229.01	-88.73	3,191.48	7,839.43	3,140.84	2,684.83	456.01	6.888		
16,400.00	7,850.00	16,921.76	7,780.00	230.43	231.66	-88.73	3,191.76	7,939.14	3,148.53	2,687.20	461.33	6.825		
16,500.00	7,850.00	17,021.46	7,780.00	233.10	234.30	-88.73	3,192.05	8,038.84	3,156.21	2,689.56	466.66	6.763		
16,600.00	7,850.00	17,121.17	7,780.00	235.78	236.95	-88.74	3,192.34	8,138.55	3,163.90	2,691.92	471.98	6.703		
16,700.00	7,850.00	17,220.87	7,780.00	238.45	239.59	-88.74	3,192.62	8,238.25	3,171.58	2,694.27	477.31	6.645		
16,800.00	7,850.00	17,320.57	7,780.00	241.13	242.24	-88.74	3,192.91	8,337.95	3,179.27	2,696.63	482.64	6.587		
16,900.00	7,850.00	17,420.28	7,780.00	243.81	244.89	-88.75	3,193.19	8,437.66	3,186.95	2,698.99	487.96	6.531		
17,000.00	7,850.00	17,519.98	7,780.00	246.49	247.54	-88.75	3,193.48	8,537.36	3,194.63	2,701.34	493.29	6.476		
17,100.00	7,850.00	17,619.69	7,780.00	249.17	250.19	-88.75	3,193.76	8,637.06	3,202.32	2,703.69	498.62	6.422		
17,200.00	7,850.00	17,719.39	7,780.00	251.85	252.84	-88.76	3,194.05	8,736.77	3,210.00	2,706.05	503.96	6.370		
17,300.00	7,850.00	17,819.09	7,780.00	254.53	255.49	-88.76	3,194.33	8,836.47	3,217.69	2,708.40	509.29	6.318		
17,400.00	7,850.00	17,918.80	7,780.00	257.21	258.14	-88.76	3,194.62	8,936.18	3,225.37	2,710.75	514.62	6.267		
17,500.00	7,850.00	18,018.50	7,780.00	259.89	260.79	-88.76	3,194.90	9,035.88	3,233.06	2,713.10	519.96	6.218		
17,600.00	7,850.00	18,118.21	7,780.00	262.57	263.44	-88.77	3,195.19	9,135.58	3,240.74	2,715.44	525.30	6.169		
17,700.00	7,850.00	18,217.91	7,780.00	265.25	266.10	-88.77	3,195.48	9,235.29	3,248.42	2,717.79	530.63	6.122		
17,800.00	7,850.00	18,317.62	7,780.00	267.93	268.75	-88.77	3,195.76	9,334.99	3,256.11	2,720.14	535.97	6.075		
17,900.00	7,850.00	18,417.32	7,780.00	270.61	271.40	-88.78	3,196.05	9,434.69	3,263.79	2,722.48	541.31	6.029		
18,000.00	7,850.00	18,517.02	7,780.00	273.30	274.06	-88.78	3,196.33	9,534.40	3,271.48	2,724.83	546.65	5.985		
18,100.00	7,850.00	18,616.73	7,780.00	275.98	276.72	-88.78	3,196.62	9,634.10	3,279.16	2,727.17	551.99	5.941		
18,200.00	7,850.00	18,716.43	7,780.00	278.67	279.37	-88.78	3,196.90	9,733.81	3,286.85	2,729.52	557.33	5.897		
18,300.00	7,850.00	18,816.14	7,780.00	281.35	282.03	-88.79	3,197.19	9,833.51	3,294.53	2,731.86	562.67	5.855		
18,400.00	7,850.00	18,915.84	7,780.00	284.03	284.69	-88.79	3,197.47	9,933.21	3,302.22	2,734.20	568.01	5.814		
18,500.00	7,850.00	19,015.55	7,780.00	286.72	287.34	-88.79	3,197.76	10,032.92	3,309.90	2,736.54	573.36	5.773		
18,600.00	7,850.00	19,115.25	7,780.00	289.41	290.00	-88.80	3,198.04	10,132.62	3,317.58	2,738.88	578.70	5.733		
18,700.00	7,850.00	19,214.95	7,780.00	292.09	292.66	-88.80	3,198.33	10,232.32	3,325.27	2,741.22	584.05	5.693		
18,800.00	7,850.00	19,314.66	7,780.00	294.78	295.32	-88.80	3,198.62	10,332.03	3,332.95	2,743.56	589.39	5.655		
18,900.00	7,850.00	19,414.36	7,780.00	297.46	297.98	-88.80	3,198.90	10,431.73	3,340.64	2,745.90	594.74	5.617		
19,000.00	7,850.00	19,514.07	7,780.00	300.15	300.64	-88.81	3,199.19	10,531.44	3,348.32	2,748.24	600.09	5.580		
19,100.00	7,850.00	19,613.77	7,780.00	302.84	303.30	-88.81	3,199.47	10,631.14	3,356.01	2,750.57	605.43	5.543		
19,200.00	7,850.00	19,713.47	7,780.00	305.53	305.96	-88.81	3,199.76	10,730.84	3,363.69	2,752.91	610.78	5.507		
19,300.00	7,850.00	19,813.18	7,780.00	308.21	308.63	-88.82	3,200.04	10,830.55	3,371.38	2,755.25	616.13	5.472		
19,400.00	7,850.00	19,912.88	7,780.00	310.90	311.29	-88.82	3,200.33	10,930.25	3,379.06	2,757.58	621.48	5.437		
19,500.00	7,850.00	20,012.59	7,780.00	313.59	313.95	-88.82	3,200.61	11,029.96	3,386.74	2,759.92	626.83	5.403		
19,600.00	7,850.00	20,112.29	7,780.00	316.28	316.61	-88.82	3,200.90	11,129.66	3,394.43	2,762.25	632.18	5.369		
19,700.00	7,850.00	20,212.00	7,780.00	318.97	319.28	-88.83	3,201.18	11,229.36	3,402.11	2,764.58	637.53	5.336		
19,800.00	7,850.00	20,311.70	7,780.00	321.66	321.94	-88.83	3,201.47	11,329.07	3,409.80	2,766.92	642.88	5.304		
19,900.00	7,850.00	20,411.40	7,780.00	324.35	324.60	-88.83	3,201.76	11,428.77	3,417.48	2,769.25	648.23	5.272		
20,000.00	7,850.00	20,511.11	7,780.00	327.04	327.27	-88.83	3,202.04	11,528.47	3,425.17	2,771.58	653.59	5.241		
20,100.00	7,850.00	20,610.81	7,780.00	329.73	329.93	-88.84	3,202.33	11,628.18	3,432.85	2,773.91	658.94	5.210		
20,200.00	7,850.00	20,710.52	7,780.00	332.42	332.60	-88.84	3,202.61	11,727.88	3,440.54	2,776.24	664.29	5.179		
20,300.00	7,850.00	20,810.22	7,780.00	335.11	335.26	-88.84	3,202.90	11,827.59	3,448.22	2,778.58	669.65	5.149		
20,400.00	7,850.00	20,909.92	7,780.00	337.80	337.93	-88.84	3,203.18	11,927.29	3,455.91	2,780.91	675.00	5.120		
20,500.00	7,850.00	21,009.63	7,780.00	340.49	340.59	-88.85	3,203.47	12,026.99	3,463.59	2,783.24	680.35	5.091		
20,600.00	7,850.00	21,109.33	7,780.00	343.18	343.26	-88.85	3,203.75	12,126.70	3,471.27	2,785.57	685.71	5.062		
20,700.00	7,850.00	21,209.04	7,780.00	345.87	345.92	-88.85	3,204.04	12,226.40	3,478.96	2,787.89	691.06	5.034		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	21,308.74	7,780.00	348.56	348.59	-88.85	3,204.32	12,326.10	3,486.64	2,790.22	696.42	5.007		
20,900.00	7,850.00	21,408.45	7,780.00	351.25	351.26	-88.86	3,204.61	12,425.81	3,494.33	2,792.55	701.78	4.979		
21,000.00	7,850.00	21,508.15	7,780.00	353.95	353.93	-88.86	3,204.90	12,525.51	3,502.01	2,794.88	707.13	4.952		
21,100.00	7,850.00	21,607.85	7,780.00	356.64	356.59	-88.86	3,205.18	12,625.22	3,509.70	2,797.21	712.49	4.926		
21,200.00	7,850.00	21,707.56	7,780.00	359.33	359.26	-88.86	3,205.47	12,724.92	3,517.38	2,799.53	717.85	4.900		
21,300.00	7,850.00	21,807.26	7,780.00	362.02	361.93	-88.87	3,205.75	12,824.62	3,525.07	2,801.86	723.21	4.874		
21,400.00	7,850.00	21,906.97	7,780.00	364.72	364.60	-88.87	3,206.04	12,924.33	3,532.75	2,804.19	728.56	4.849		
21,500.00	7,850.00	22,006.67	7,780.00	367.41	367.27	-88.87	3,206.32	13,024.03	3,540.44	2,806.51	733.92	4.824		
21,600.00	7,850.00	22,106.37	7,780.00	370.10	369.93	-88.87	3,206.61	13,123.73	3,548.12	2,808.84	739.28	4.799		
21,700.00	7,850.00	22,206.08	7,780.00	372.79	372.60	-88.88	3,206.89	13,223.44	3,555.81	2,811.17	744.64	4.775		
21,800.00	7,850.00	22,305.78	7,780.00	375.49	375.27	-88.88	3,207.18	13,323.14	3,563.49	2,813.49	750.00	4.751		
21,900.00	7,850.00	22,405.49	7,780.00	378.18	377.94	-88.88	3,207.46	13,422.85	3,571.17	2,815.82	755.36	4.728		
22,000.00	7,850.00	22,505.19	7,780.00	380.88	380.61	-88.88	3,207.75	13,522.55	3,578.86	2,818.14	760.72	4.705		
22,100.00	7,850.00	22,604.90	7,780.00	383.57	383.28	-88.89	3,208.03	13,622.25	3,586.54	2,820.46	766.08	4.682		
22,200.00	7,850.00	22,704.60	7,780.00	386.26	385.95	-88.89	3,208.32	13,721.96	3,594.23	2,822.79	771.44	4.659		
22,300.00	7,850.00	22,804.30	7,780.00	388.96	388.62	-88.89	3,208.61	13,821.66	3,601.91	2,825.11	776.80	4.637		
22,400.00	7,850.00	22,904.01	7,780.00	391.65	391.29	-88.89	3,208.89	13,921.36	3,609.60	2,827.44	782.16	4.615		
22,500.00	7,850.00	23,003.71	7,780.00	394.35	393.96	-88.90	3,209.18	14,021.07	3,617.28	2,829.76	787.52	4.593		
22,600.00	7,850.00	23,103.42	7,780.00	397.04	396.63	-88.90	3,209.46	14,120.77	3,624.97	2,832.08	792.89	4.572		
22,700.00	7,850.00	23,203.12	7,780.00	399.74	399.30	-88.90	3,209.75	14,220.48	3,632.65	2,834.40	798.25	4.551		
22,800.00	7,850.00	23,302.82	7,780.00	402.43	401.98	-88.90	3,210.03	14,320.18	3,640.34	2,836.73	803.61	4.530		
22,900.00	7,850.00	23,402.53	7,780.00	405.13	404.65	-88.91	3,210.32	14,419.88	3,648.02	2,839.05	808.97	4.509		
23,000.00	7,850.00	23,502.23	7,780.00	407.82	407.32	-88.91	3,210.60	14,519.59	3,655.71	2,841.37	814.34	4.489		
23,100.00	7,850.00	23,601.94	7,780.00	410.52	409.99	-88.91	3,210.89	14,619.29	3,663.39	2,843.69	819.70	4.469		
23,200.00	7,850.00	23,701.64	7,780.00	413.21	412.66	-88.91	3,211.17	14,718.99	3,671.08	2,846.01	825.06	4.449		
23,300.00	7,850.00	23,801.35	7,780.00	415.91	415.33	-88.91	3,211.46	14,818.70	3,678.76	2,848.33	830.43	4.430		
23,400.00	7,850.00	23,901.05	7,780.00	418.60	418.01	-88.92	3,211.75	14,918.40	3,686.45	2,850.65	835.79	4.411		
23,500.00	7,850.00	24,000.75	7,780.00	421.30	420.68	-88.92	3,212.03	15,018.11	3,694.13	2,852.98	841.15	4.392		
23,600.00	7,850.00	24,100.46	7,780.00	423.99	423.35	-88.92	3,212.32	15,117.81	3,701.82	2,855.30	846.52	4.373		
23,700.00	7,850.00	24,200.16	7,780.00	426.69	426.02	-88.92	3,212.60	15,217.51	3,709.50	2,857.62	851.88	4.354		
23,715.94	7,850.00	24,216.06	7,780.00	427.12	426.45	-88.92	3,212.65	15,233.41	3,710.73	2,857.99	852.74	4.352 SF		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.40	-0.40	0.00	0.00	0.01	80.13	0.00	80.13					
100.00	100.00	100.40	99.60	0.13	0.14	0.01	80.13	0.00	80.13	79.86	0.27	296.480		
200.00	200.00	199.60	199.60	0.49	0.49	0.01	80.13	0.00	80.13	79.15	0.98	81.408 CC, ES		
300.00	300.00	297.00	296.98	0.85	0.84	-0.38	81.69	-0.53	81.73	80.04	1.70	48.191		
400.00	400.00	394.16	394.01	1.21	1.20	-1.42	86.35	-2.14	86.56	84.15	2.41	35.941		
500.00	500.00	490.88	490.38	1.57	1.55	-2.92	94.09	-4.80	94.66	91.54	3.12	30.358		
600.00	600.00	586.93	585.76	1.93	1.92	-4.63	104.80	-8.50	106.05	102.23	3.82	27.738		
700.00	699.98	682.25	679.97	2.28	2.31	72.46	118.42	-13.19	120.23	115.72	4.52	26.621		
800.00	799.84	776.78	772.89	2.63	2.72	72.45	134.85	-18.84	136.58	131.37	5.20	26.247		
900.00	899.45	870.39	864.29	2.99	3.15	73.26	153.96	-25.43	155.06	149.17	5.90	26.288		
1,000.00	998.74	962.95	953.96	3.37	3.61	74.64	175.62	-32.89	175.83	169.22	6.61	26.607		
1,100.00	1,097.96	1,054.30	1,041.69	3.75	4.10	75.80	199.68	-41.17	199.56	192.24	7.32	27.277		
1,200.00	1,197.18	1,144.28	1,127.27	4.14	4.62	76.48	225.95	-50.22	226.25	218.21	8.04	28.138		
1,300.00	1,296.40	1,234.38	1,212.08	4.53	5.16	76.81	254.72	-60.13	255.74	246.97	8.77	29.152		
1,400.00	1,395.62	1,329.66	1,301.46	4.93	5.77	77.03	285.93	-70.88	286.08	276.51	9.57	29.894		
1,500.00	1,494.84	1,424.94	1,390.84	5.33	6.38	77.21	317.14	-81.63	316.43	306.05	10.38	30.497		
1,600.00	1,594.06	1,520.22	1,480.22	5.73	7.00	77.36	348.34	-92.38	346.77	335.59	11.19	30.996		
1,700.00	1,693.27	1,615.50	1,569.60	6.14	7.62	77.48	379.55	-103.13	377.12	365.12	12.00	31.414		
1,800.00	1,792.49	1,710.79	1,658.98	6.55	8.25	77.59	410.76	-113.88	407.47	394.65	12.83	31.769		
1,900.00	1,891.71	1,806.07	1,748.36	6.95	8.88	77.68	441.97	-124.63	437.82	424.17	13.65	32.072		
2,000.00	1,990.93	1,901.35	1,837.74	7.36	9.52	77.76	473.18	-135.38	468.18	453.70	14.48	32.335		
2,100.00	2,090.15	2,003.37	1,927.12	7.77	10.20	77.83	504.39	-146.12	498.53	483.19	15.34	32.498		
2,200.00	2,189.37	2,091.91	2,016.50	8.18	10.79	77.89	535.60	-156.87	528.88	512.74	16.14	32.766		
2,300.00	2,288.59	2,187.19	2,105.88	8.59	11.43	77.95	566.80	-167.62	559.24	542.26	16.98	32.944		
2,400.00	2,387.81	2,282.47	2,195.27	9.00	12.08	78.00	598.01	-178.37	589.59	571.78	17.81	33.103		
2,500.00	2,487.03	2,377.75	2,284.65	9.41	12.72	78.04	629.22	-189.12	619.94	601.30	18.65	33.245		
2,600.00	2,586.25	2,473.03	2,374.03	9.82	13.36	78.08	660.43	-199.87	650.30	630.81	19.49	33.373		
2,700.00	2,685.47	2,568.31	2,463.41	10.23	14.00	78.12	691.64	-210.62	680.66	660.33	20.32	33.489		
2,800.00	2,784.69	2,663.59	2,552.79	10.65	14.65	78.15	722.85	-221.37	711.01	689.85	21.16	33.594		
2,900.00	2,883.90	2,758.87	2,642.17	11.06	15.29	78.18	754.06	-232.12	741.37	719.36	22.01	33.690		
3,000.00	2,983.12	2,854.15	2,731.55	11.47	15.94	78.21	785.26	-242.87	771.72	748.88	22.85	33.778		
3,100.00	3,082.34	2,949.43	2,820.93	11.89	16.58	78.24	816.47	-253.62	802.08	778.39	23.69	33.858		
3,200.00	3,181.56	3,044.71	2,910.31	12.30	17.23	78.26	847.68	-264.36	832.43	807.90	24.53	33.932		
3,300.00	3,280.78	3,139.99	2,999.69	12.71	17.88	78.28	878.89	-275.11	862.79	837.42	25.38	34.001		
3,400.00	3,380.00	3,235.27	3,089.07	13.13	18.52	78.30	910.10	-285.86	893.15	866.93	26.22	34.065		
3,500.00	3,479.22	3,330.56	3,178.45	13.54	19.17	78.32	941.31	-296.61	923.50	896.44	27.06	34.124		
3,600.00	3,578.44	3,425.84	3,267.83	13.95	19.82	78.34	972.52	-307.36	953.86	925.95	27.91	34.179		
3,700.00	3,677.66	3,521.12	3,357.21	14.37	20.47	78.36	1,003.72	-318.11	984.22	955.46	28.75	34.230		
3,800.00	3,776.88	3,616.40	3,446.59	14.78	21.11	78.37	1,034.93	-328.86	1,014.57	984.98	29.60	34.278		
3,900.00	3,876.10	3,711.68	3,535.97	15.19	21.76	78.39	1,066.14	-339.61	1,044.93	1,014.49	30.44	34.323		
4,000.00	3,975.31	3,806.96	3,625.35	15.61	22.41	78.40	1,097.35	-350.36	1,075.29	1,044.00	31.29	34.365		
4,100.00	4,074.53	3,902.24	3,714.73	16.02	23.06	78.42	1,128.56	-361.11	1,105.64	1,073.51	32.14	34.404		
4,200.00	4,173.75	3,997.52	3,804.11	16.44	23.71	78.43	1,159.77	-371.86	1,136.00	1,103.02	32.98	34.441		
4,300.00	4,272.97	4,092.80	3,893.49	16.85	24.36	78.44	1,190.98	-382.61	1,166.36	1,132.53	33.83	34.476		
4,400.00	4,372.19	4,188.08	3,982.88	17.27	25.00	78.45	1,222.18	-393.35	1,196.72	1,162.04	34.68	34.509		
4,500.00	4,471.41	4,283.36	4,072.26	17.68	25.65	78.47	1,253.39	-404.10	1,227.07	1,191.55	35.53	34.541		
4,600.00	4,570.63	4,378.64	4,161.64	18.10	26.30	78.48	1,284.60	-414.85	1,257.43	1,221.06	36.37	34.570		
4,700.00	4,669.85	4,473.92	4,251.02	18.51	26.95	78.49	1,315.81	-425.60	1,287.79	1,250.57	37.22	34.598		
4,800.00	4,769.07	4,569.20	4,340.40	18.93	27.60	78.50	1,347.02	-436.35	1,318.14	1,280.08	38.07	34.625		
4,900.00	4,868.29	4,664.48	4,429.78	19.34	28.25	78.51	1,378.23	-447.10	1,348.50	1,309.58	38.92	34.650		
5,000.00	4,967.51	4,759.76	4,519.16	19.75	28.90	78.51	1,409.43	-457.85	1,378.86	1,339.09	39.77	34.674		
5,100.00	5,066.72	4,855.04	4,608.54	20.17	29.55	78.52	1,440.64	-468.60	1,409.22	1,368.60	40.61	34.697		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	4,950.33	4,697.92	20.58	30.20	78.53	1,471.85	-479.35	1,439.57	1,398.11	41.46	34.719		
5,300.00	5,265.16	5,045.61	4,787.30	21.00	30.85	78.54	1,503.06	-490.10	1,469.93	1,427.62	42.31	34.739		
5,400.00	5,364.38	5,140.89	4,876.68	21.41	31.50	78.55	1,534.27	-500.85	1,500.29	1,457.13	43.16	34.759		
5,500.00	5,463.60	5,236.17	4,966.06	21.83	32.15	78.55	1,565.48	-511.59	1,530.65	1,486.63	44.01	34.778		
5,600.00	5,562.82	5,331.45	5,055.44	22.24	32.80	78.56	1,596.69	-522.34	1,561.00	1,516.14	44.86	34.796		
5,700.00	5,662.04	5,426.73	5,144.82	22.66	33.45	78.57	1,627.89	-533.09	1,591.36	1,545.65	45.71	34.813		
5,800.00	5,761.26	5,522.01	5,234.20	23.07	34.10	78.57	1,659.10	-543.84	1,621.72	1,575.16	46.56	34.830		
5,900.00	5,860.48	5,617.29	5,323.58	23.49	34.75	78.58	1,690.31	-554.59	1,652.08	1,604.66	47.41	34.845		
6,000.00	5,959.70	5,712.57	5,412.96	23.91	35.40	78.58	1,721.52	-565.34	1,682.43	1,634.17	48.26	34.860		
6,100.00	6,058.92	5,807.85	5,502.34	24.32	36.05	78.59	1,752.73	-576.09	1,712.79	1,663.68	49.11	34.875		
6,200.00	6,158.13	5,903.13	5,591.72	24.74	36.70	78.59	1,783.94	-586.84	1,743.15	1,693.19	49.96	34.889		
6,300.00	6,257.35	6,001.59	5,681.11	25.15	37.37	78.60	1,815.15	-597.59	1,773.51	1,722.68	50.83	34.892		
6,400.00	6,356.57	6,093.69	5,770.49	25.57	38.00	78.61	1,846.35	-608.34	1,803.86	1,752.20	51.66	34.915		
6,500.00	6,455.79	6,188.97	5,859.87	25.98	38.65	78.61	1,877.56	-619.09	1,834.22	1,781.71	52.52	34.927		
6,600.00	6,555.01	6,284.25	5,949.25	26.40	39.30	78.61	1,908.77	-629.83	1,864.58	1,811.21	53.37	34.939		
6,700.00	6,654.23	6,379.53	6,038.63	26.81	39.95	78.62	1,939.98	-640.58	1,894.94	1,840.72	54.22	34.950		
6,800.00	6,753.45	6,474.82	6,128.01	27.23	40.60	78.62	1,971.19	-651.33	1,925.29	1,870.22	55.07	34.961		
6,900.00	6,852.67	6,570.10	6,217.39	27.64	41.25	78.63	2,002.40	-662.08	1,955.65	1,899.73	55.92	34.971		
7,000.00	6,951.89	6,665.38	6,306.77	28.06	41.90	78.63	2,033.61	-672.83	1,986.01	1,929.24	56.77	34.981		
7,100.00	7,051.11	6,760.66	6,396.15	28.47	42.55	78.64	2,064.81	-683.58	2,016.37	1,958.74	57.63	34.990		
7,200.00	7,150.33	6,855.94	6,485.53	28.89	43.20	78.64	2,096.02	-694.33	2,046.73	1,988.25	58.48	35.000		
7,300.00	7,249.70	6,951.18	6,574.87	29.29	43.85	64.50	2,127.22	-705.07	2,077.08	2,017.77	59.31	35.021		
7,400.00	7,349.47	7,045.09	6,662.97	29.57	44.49	-75.48	2,157.98	-715.67	2,107.15	2,047.21	59.93	35.158		
7,500.00	7,447.04	7,134.91	6,747.23	29.76	45.10	-79.43	2,187.40	-725.80	2,136.43	2,076.08	60.35	35.400		
7,600.00	7,539.45	7,217.91	6,825.09	29.88	45.67	-79.27	2,214.59	-735.17	2,164.78	2,104.18	60.59	35.726		
7,700.00	7,623.90	7,308.43	6,904.19	29.95	46.29	-78.46	2,238.71	-743.48	2,192.27	2,131.50	60.77	36.073		
7,800.00	7,697.81	7,353.64	6,952.42	30.04	46.60	-77.38	2,259.04	-750.48	2,219.16	2,158.44	60.72	36.549		
7,900.00	7,758.94	7,402.25	6,998.01	30.18	46.93	-76.03	2,274.96	-755.96	2,245.70	2,184.97	60.73	36.979		
8,000.00	7,805.43	7,435.91	7,029.59	30.43	47.16	-74.35	2,285.99	-759.76	2,272.00	2,211.20	60.80	37.369		
8,100.00	7,835.87	7,453.60	7,046.19	30.84	47.28	-72.29	2,291.78	-761.76	2,297.96	2,236.98	60.98	37.684		
8,200.00	7,849.34	7,454.79	7,047.30	31.40	47.29	-69.87	2,292.17	-761.89	2,323.18	2,261.90	61.28	37.909		
8,300.00	7,850.00	7,443.75	7,036.94	32.13	47.21	-68.93	2,288.56	-760.64	2,348.50	2,286.78	61.73	38.045		
8,400.00	7,850.00	7,432.08	7,025.99	33.07	47.13	-68.64	2,284.73	-759.33	2,377.50	2,315.11	62.39	38.108		
8,500.00	7,850.00	8,913.65	7,850.00	34.20	50.21	-90.01	2,566.74	64.81	2,397.73	2,325.36	72.37	33.130		
8,600.00	7,850.00	9,013.65	7,850.00	35.49	50.14	-90.01	2,566.12	164.81	2,398.31	2,323.45	74.86	32.039		
8,700.00	7,850.00	9,113.65	7,850.00	36.94	50.11	-90.01	2,565.50	264.80	2,398.88	2,321.25	77.64	30.899		
8,800.00	7,850.00	9,213.65	7,850.00	38.52	50.12	-90.01	2,564.88	364.80	2,399.46	2,318.78	80.68	29.741		
8,900.00	7,850.00	9,313.65	7,850.00	40.22	50.22	-90.01	2,564.26	464.80	2,400.03	2,316.07	83.96	28.586		
9,000.00	7,850.00	9,413.65	7,850.00	42.03	50.46	-90.01	2,563.64	564.79	2,400.61	2,313.16	87.45	27.452		
9,100.00	7,850.00	9,513.64	7,850.00	43.92	50.96	-90.01	2,563.02	664.79	2,401.18	2,310.06	91.12	26.351		
9,200.00	7,850.00	9,613.64	7,850.00	45.90	51.87	-90.01	2,562.41	764.78	2,401.76	2,306.80	94.96	25.292		
9,300.00	7,850.00	9,713.64	7,850.00	47.94	53.22	-90.01	2,561.79	864.78	2,402.33	2,303.39	98.94	24.280		
9,400.00	7,850.00	9,813.64	7,850.00	50.05	54.90	-90.01	2,561.17	964.78	2,402.91	2,299.86	103.05	23.317		
9,500.00	7,850.00	9,913.64	7,850.00	52.21	56.77	-90.01	2,560.55	1,064.77	2,403.48	2,296.21	107.28	22.404		
9,600.00	7,850.00	10,013.64	7,850.00	54.42	58.76	-90.01	2,559.93	1,164.77	2,404.06	2,292.46	111.60	21.541		
9,700.00	7,850.00	10,113.63	7,850.00	56.68	60.84	-90.01	2,559.31	1,264.77	2,404.64	2,288.62	116.02	20.727		
9,800.00	7,850.00	10,213.63	7,850.00	58.96	62.98	-90.01	2,558.69	1,364.76	2,405.21	2,284.70	120.51	19.959		
9,900.00	7,850.00	10,313.63	7,850.00	61.29	65.18	-90.01	2,558.08	1,464.76	2,405.79	2,280.71	125.07	19.235		
10,000.00	7,850.00	10,413.63	7,850.00	63.64	67.42	-90.01	2,557.46	1,564.76	2,406.36	2,276.66	129.70	18.553		
10,100.00	7,850.00	10,513.63	7,850.00	66.02	69.69	-90.01	2,556.84	1,664.75	2,406.94	2,272.55	134.39	17.911		
10,200.00	7,850.00	10,613.63	7,850.00	68.42	71.99	-90.01	2,556.22	1,764.75	2,407.51	2,268.39	139.12	17.305		
10,300.00	7,850.00	10,713.62	7,850.00	70.84	74.32	-90.01	2,555.60	1,864.75	2,408.09	2,264.19	143.90	16.734		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	10,813.62	7,850.00	73.28	76.68	-90.01	2,554.98	1,964.74	2,408.66	2,259.94	148.73	16.195		
10,500.00	7,850.00	10,913.62	7,850.00	75.74	79.06	-90.01	2,554.36	2,064.74	2,409.24	2,255.65	153.59	15.687		
10,600.00	7,850.00	11,013.62	7,850.00	78.22	81.46	-90.01	2,553.75	2,164.73	2,409.81	2,251.33	158.48	15.206		
10,700.00	7,850.00	11,113.62	7,850.00	80.71	83.87	-90.01	2,553.13	2,264.73	2,410.39	2,246.98	163.41	14.751		
10,800.00	7,850.00	11,213.62	7,850.00	83.21	86.30	-90.01	2,552.51	2,364.73	2,410.96	2,242.60	168.36	14.320		
10,900.00	7,850.00	11,313.61	7,850.00	85.72	88.75	-90.01	2,551.89	2,464.72	2,411.54	2,238.20	173.34	13.912		
11,000.00	7,850.00	11,413.61	7,850.00	88.24	91.21	-90.01	2,551.27	2,564.72	2,412.11	2,233.77	178.35	13.525		
11,100.00	7,850.00	11,513.61	7,850.00	90.78	93.69	-90.01	2,550.65	2,664.72	2,412.69	2,229.32	183.37	13.157		
11,200.00	7,850.00	11,613.61	7,850.00	93.32	96.17	-90.01	2,550.03	2,764.71	2,413.27	2,224.85	188.42	12.808		
11,300.00	7,850.00	11,713.61	7,850.00	95.87	98.67	-90.01	2,549.42	2,864.71	2,413.84	2,220.36	193.49	12.476		
11,400.00	7,850.00	11,813.61	7,850.00	98.43	101.17	-90.01	2,548.80	2,964.71	2,414.42	2,215.85	198.57	12.159		
11,500.00	7,850.00	11,913.60	7,850.00	101.00	103.69	-90.01	2,548.18	3,064.70	2,414.99	2,211.33	203.67	11.858		
11,600.00	7,850.00	12,013.60	7,850.00	103.57	106.21	-90.01	2,547.56	3,164.70	2,415.57	2,206.79	208.78	11.570		
11,700.00	7,850.00	12,113.60	7,850.00	106.15	108.75	-90.01	2,546.94	3,264.70	2,416.14	2,202.24	213.91	11.295		
11,800.00	7,850.00	12,213.60	7,850.00	108.74	111.28	-90.01	2,546.32	3,364.69	2,416.72	2,197.67	219.04	11.033		
11,900.00	7,850.00	12,313.60	7,850.00	111.33	113.83	-90.01	2,545.70	3,464.69	2,417.29	2,193.10	224.20	10.782		
12,000.00	7,850.00	12,413.60	7,850.00	113.92	116.38	-90.01	2,545.09	3,564.69	2,417.87	2,188.51	229.36	10.542		
12,100.00	7,850.00	12,513.59	7,850.00	116.52	118.94	-90.01	2,544.47	3,664.68	2,418.44	2,183.91	234.53	10.312		
12,200.00	7,850.00	12,613.59	7,850.00	119.13	121.51	-90.01	2,543.85	3,764.68	2,419.02	2,179.31	239.71	10.091		
12,300.00	7,850.00	12,713.59	7,850.00	121.73	124.08	-90.01	2,543.23	3,864.67	2,419.59	2,174.69	244.90	9.880		
12,400.00	7,850.00	12,813.59	7,850.00	124.35	126.65	-90.01	2,542.61	3,964.67	2,420.17	2,170.07	250.10	9.677		
12,500.00	7,850.00	12,913.59	7,850.00	126.96	129.23	-90.01	2,541.99	4,064.67	2,420.75	2,165.43	255.31	9.482		
12,600.00	7,850.00	13,013.59	7,850.00	129.58	131.82	-90.01	2,541.37	4,164.66	2,421.32	2,160.80	260.53	9.294		
12,700.00	7,850.00	13,113.58	7,850.00	132.20	134.40	-90.01	2,540.76	4,264.66	2,421.90	2,156.15	265.75	9.114		
12,800.00	7,850.00	13,213.58	7,850.00	134.83	137.00	-90.01	2,540.14	4,364.66	2,422.47	2,151.50	270.98	8.940		
12,900.00	7,850.00	13,313.58	7,850.00	137.45	139.59	-90.01	2,539.52	4,464.65	2,423.05	2,146.84	276.21	8.772		
13,000.00	7,850.00	13,413.58	7,850.00	140.08	142.19	-90.01	2,538.90	4,564.65	2,423.62	2,142.17	281.45	8.611		
13,100.00	7,850.00	13,513.58	7,850.00	142.72	144.79	-90.01	2,538.28	4,664.65	2,424.20	2,137.50	286.70	8.456		
13,200.00	7,850.00	13,613.58	7,850.00	145.35	147.40	-90.01	2,537.66	4,764.64	2,424.77	2,132.82	291.95	8.305		
13,300.00	7,850.00	13,713.57	7,850.00	147.99	150.01	-90.01	2,537.04	4,864.64	2,425.35	2,128.14	297.21	8.160		
13,400.00	7,850.00	13,813.57	7,850.00	150.63	152.62	-90.01	2,536.43	4,964.64	2,425.92	2,123.46	302.47	8.020		
13,500.00	7,850.00	13,913.57	7,850.00	153.27	155.24	-90.01	2,535.81	5,064.63	2,426.50	2,118.77	307.73	7.885		
13,600.00	7,850.00	14,013.57	7,850.00	155.91	157.85	-90.01	2,535.19	5,164.63	2,427.07	2,114.07	313.00	7.754		
13,700.00	7,850.00	14,113.57	7,850.00	158.56	160.47	-90.01	2,534.57	5,264.62	2,427.65	2,109.37	318.28	7.627		
13,800.00	7,850.00	14,213.57	7,850.00	161.20	163.10	-90.01	2,533.95	5,364.62	2,428.23	2,104.67	323.56	7.505		
13,900.00	7,850.00	14,313.56	7,850.00	163.85	165.72	-90.01	2,533.33	5,464.62	2,428.80	2,099.96	328.84	7.386		
14,000.00	7,850.00	14,413.56	7,850.00	166.50	168.35	-90.01	2,532.71	5,564.61	2,429.38	2,095.25	334.12	7.271		
14,100.00	7,850.00	14,513.56	7,850.00	169.15	170.98	-90.01	2,532.10	5,664.61	2,429.95	2,090.54	339.41	7.159		
14,200.00	7,850.00	14,613.56	7,850.00	171.80	173.61	-90.01	2,531.48	5,764.61	2,430.53	2,085.82	344.70	7.051		
14,300.00	7,850.00	14,713.56	7,850.00	174.46	176.24	-90.01	2,530.86	5,864.60	2,431.10	2,081.10	350.00	6.946		
14,400.00	7,850.00	14,813.56	7,850.00	177.11	178.87	-90.01	2,530.24	5,964.60	2,431.68	2,076.38	355.30	6.844		
14,500.00	7,850.00	14,913.55	7,850.00	179.77	181.51	-90.01	2,529.62	6,064.60	2,432.25	2,071.66	360.60	6.745		
14,600.00	7,850.00	15,013.55	7,850.00	182.43	184.15	-90.01	2,529.00	6,164.59	2,432.83	2,066.93	365.90	6.649		
14,700.00	7,850.00	15,113.55	7,850.00	185.08	186.79	-90.01	2,528.38	6,264.59	2,433.40	2,062.20	371.20	6.555		
14,800.00	7,850.00	15,213.55	7,850.00	187.74	189.43	-90.01	2,527.77	6,364.59	2,433.98	2,057.47	376.51	6.465		
14,900.00	7,850.00	15,313.55	7,850.00	190.41	192.07	-90.01	2,527.15	6,464.58	2,434.55	2,052.73	381.82	6.376		
15,000.00	7,850.00	15,413.55	7,850.00	193.07	194.72	-90.01	2,526.53	6,564.58	2,435.13	2,047.99	387.14	6.290		
15,100.00	7,850.00	15,513.54	7,850.00	195.73	197.36	-90.01	2,525.91	6,664.57	2,435.71	2,043.25	392.45	6.206		
15,200.00	7,850.00	15,613.54	7,850.00	198.39	200.01	-90.01	2,525.29	6,764.57	2,436.28	2,038.51	397.77	6.125		
15,300.00	7,850.00	15,713.54	7,850.00	201.06	202.65	-90.01	2,524.67	6,864.57	2,436.86	2,033.77	403.09	6.046		
15,400.00	7,850.00	15,813.54	7,850.00	203.72	205.30	-90.01	2,524.05	6,964.56	2,437.43	2,029.02	408.41	5.968		
15,500.00	7,850.00	15,913.54	7,850.00	206.39	207.95	-90.01	2,523.44	7,064.56	2,438.01	2,024.28	413.73	5.893		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	16,013.54	7,850.00	209.06	210.60	-90.01	2,522.82	7,164.56	2,438.58	2,019.53	419.05	5.819		
15,700.00	7,850.00	16,113.53	7,850.00	211.72	213.26	-90.01	2,522.20	7,264.55	2,439.16	2,014.78	424.38	5.748		
15,800.00	7,850.00	16,213.53	7,850.00	214.39	215.91	-90.01	2,521.58	7,364.55	2,439.73	2,010.03	429.71	5.678		
15,900.00	7,850.00	16,313.51	7,850.00	217.06	218.56	-90.01	2,520.96	7,464.53	2,441.53	2,006.50	435.04	5.612		
16,000.00	7,850.00	16,413.37	7,850.00	219.73	221.22	-90.01	2,520.34	7,564.38	2,446.77	2,006.41	440.37	5.556		
16,100.00	7,850.00	16,513.14	7,850.00	222.41	223.87	-90.01	2,519.73	7,664.15	2,453.55	2,007.86	445.69	5.505		
16,200.00	7,850.00	16,612.91	7,850.00	225.08	226.52	-90.01	2,519.11	7,763.92	2,460.34	2,009.32	451.02	5.455		
16,300.00	7,850.00	16,712.68	7,850.00	227.75	229.17	-90.01	2,518.49	7,863.69	2,467.12	2,010.77	456.35	5.406		
16,400.00	7,850.00	16,812.45	7,850.00	230.43	231.82	-90.01	2,517.87	7,963.45	2,473.91	2,012.22	461.68	5.358		
16,500.00	7,850.00	16,912.22	7,850.00	233.10	234.47	-90.01	2,517.26	8,063.22	2,480.69	2,013.67	467.02	5.312		
16,600.00	7,850.00	17,011.99	7,850.00	235.78	237.13	-90.01	2,516.64	8,162.99	2,487.47	2,015.12	472.35	5.266		
16,700.00	7,850.00	17,111.76	7,850.00	238.45	239.78	-90.01	2,516.02	8,262.76	2,494.26	2,016.57	477.69	5.222		
16,800.00	7,850.00	17,211.53	7,850.00	241.13	242.44	-90.01	2,515.41	8,362.52	2,501.04	2,018.02	483.02	5.178		
16,900.00	7,850.00	17,311.30	7,850.00	243.81	245.10	-90.01	2,514.79	8,462.29	2,507.82	2,019.46	488.36	5.135		
17,000.00	7,850.00	17,411.07	7,850.00	246.49	247.75	-90.01	2,514.17	8,562.06	2,514.61	2,020.91	493.70	5.093		
17,100.00	7,850.00	17,510.84	7,850.00	249.17	250.41	-90.01	2,513.55	8,661.83	2,521.39	2,022.35	499.04	5.052		
17,200.00	7,850.00	17,610.61	7,850.00	251.85	253.07	-90.01	2,512.94	8,761.60	2,528.17	2,023.79	504.38	5.012		
17,300.00	7,850.00	17,710.38	7,850.00	254.53	255.73	-90.01	2,512.32	8,861.36	2,534.96	2,025.24	509.72	4.973		
17,400.00	7,850.00	17,810.14	7,850.00	257.21	258.39	-90.01	2,511.70	8,961.13	2,541.74	2,026.68	515.07	4.935		
17,500.00	7,850.00	17,909.91	7,850.00	259.89	261.05	-90.01	2,511.09	9,060.90	2,548.53	2,028.12	520.41	4.897		
17,600.00	7,850.00	18,009.68	7,850.00	262.57	263.71	-90.01	2,510.47	9,160.67	2,555.31	2,029.56	525.75	4.860		
17,700.00	7,850.00	18,109.45	7,850.00	265.25	266.37	-90.01	2,509.85	9,260.43	2,562.09	2,030.99	531.10	4.824		
17,800.00	7,850.00	18,209.22	7,850.00	267.93	269.03	-90.01	2,509.23	9,360.20	2,568.88	2,032.43	536.45	4.789		
17,900.00	7,850.00	18,308.99	7,850.00	270.61	271.69	-90.01	2,508.62	9,459.97	2,575.66	2,033.87	541.79	4.754		
18,000.00	7,850.00	18,408.76	7,850.00	273.30	274.36	-90.01	2,508.00	9,559.74	2,582.44	2,035.30	547.14	4.720		
18,100.00	7,850.00	18,508.53	7,850.00	275.98	277.02	-90.01	2,507.38	9,659.51	2,589.23	2,036.74	552.49	4.686		
18,200.00	7,850.00	18,608.30	7,850.00	278.67	279.68	-90.01	2,506.77	9,759.27	2,596.01	2,038.17	557.84	4.654		
18,300.00	7,850.00	18,708.07	7,850.00	281.35	282.35	-90.01	2,506.15	9,859.04	2,602.79	2,039.61	563.19	4.622		
18,400.00	7,850.00	18,807.84	7,850.00	284.03	285.01	-90.01	2,505.53	9,958.81	2,609.58	2,041.04	568.54	4.590		
18,500.00	7,850.00	18,907.61	7,850.00	286.72	287.68	-90.01	2,504.91	10,058.58	2,616.36	2,042.47	573.89	4.559		
18,600.00	7,850.00	19,007.38	7,850.00	289.41	290.34	-90.01	2,504.30	10,158.34	2,623.15	2,043.90	579.24	4.529		
18,700.00	7,850.00	19,107.15	7,850.00	292.09	293.01	-90.01	2,503.68	10,258.11	2,629.93	2,045.33	584.60	4.499		
18,800.00	7,850.00	19,206.92	7,850.00	294.78	295.68	-90.01	2,503.06	10,357.88	2,636.71	2,046.76	589.95	4.469		
18,900.00	7,850.00	19,306.69	7,850.00	297.46	298.34	-90.01	2,502.45	10,457.65	2,643.50	2,048.19	595.30	4.441		
19,000.00	7,850.00	19,406.46	7,850.00	300.15	301.01	-90.01	2,501.83	10,557.42	2,650.28	2,049.62	600.66	4.412		
19,100.00	7,850.00	19,506.23	7,850.00	302.84	303.68	-90.01	2,501.21	10,657.18	2,657.06	2,051.05	606.01	4.384		
19,200.00	7,850.00	19,606.00	7,850.00	305.53	306.35	-90.01	2,500.59	10,756.95	2,663.85	2,052.48	611.37	4.357		
19,300.00	7,850.00	19,705.77	7,850.00	308.21	309.01	-90.01	2,499.98	10,856.72	2,670.63	2,053.90	616.73	4.330		
19,400.00	7,850.00	19,805.54	7,850.00	310.90	311.68	-90.01	2,499.36	10,956.49	2,677.41	2,055.33	622.08	4.304		
19,500.00	7,850.00	19,905.31	7,850.00	313.59	314.35	-90.01	2,498.74	11,056.25	2,684.20	2,056.76	627.44	4.278		
19,600.00	7,850.00	20,005.08	7,850.00	316.28	317.02	-90.01	2,498.12	11,156.02	2,690.98	2,058.18	632.80	4.253		
19,700.00	7,850.00	20,104.85	7,850.00	318.97	319.69	-90.01	2,497.51	11,255.79	2,697.76	2,059.61	638.16	4.227		
19,800.00	7,850.00	20,204.62	7,850.00	321.66	322.36	-90.01	2,496.89	11,355.56	2,704.55	2,061.03	643.52	4.203		
19,900.00	7,850.00	20,304.39	7,850.00	324.35	325.03	-90.01	2,496.27	11,455.32	2,711.33	2,062.46	648.88	4.179		
20,000.00	7,850.00	20,404.16	7,850.00	327.04	327.70	-90.01	2,495.66	11,555.09	2,718.12	2,063.88	654.23	4.155		
20,100.00	7,850.00	20,503.93	7,850.00	329.73	330.37	-90.01	2,495.04	11,654.86	2,724.90	2,065.30	659.60	4.131		
20,200.00	7,850.00	20,603.70	7,850.00	332.42	333.04	-90.01	2,494.42	11,754.63	2,731.68	2,066.73	664.96	4.108		
20,300.00	7,850.00	20,703.46	7,850.00	335.11	335.72	-90.01	2,493.80	11,854.40	2,738.47	2,068.15	670.32	4.085		
20,400.00	7,850.00	20,803.23	7,850.00	337.80	338.39	-90.01	2,493.19	11,954.16	2,745.25	2,069.57	675.68	4.063		
20,500.00	7,850.00	20,903.00	7,850.00	340.49	341.06	-90.01	2,492.57	12,053.93	2,752.03	2,070.99	681.04	4.041		
20,600.00	7,850.00	21,002.77	7,850.00	343.18	343.73	-90.01	2,491.95	12,153.70	2,758.82	2,072.41	686.40	4.019		
20,700.00	7,850.00	21,102.54	7,850.00	345.87	346.40	-90.01	2,491.34	12,253.47	2,765.60	2,073.83	691.77	3.998		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	21,202.31	7,850.00	348.56	349.08	-90.01	2,490.72	12,353.23	2,772.38	2,075.26	697.13	3.977		
20,900.00	7,850.00	21,302.08	7,850.00	351.25	351.75	-90.01	2,490.10	12,453.00	2,779.17	2,076.68	702.49	3.956		
21,000.00	7,850.00	21,401.85	7,850.00	353.95	354.42	-90.01	2,489.48	12,552.77	2,785.95	2,078.10	707.86	3.936		
21,100.00	7,850.00	21,501.62	7,850.00	356.64	357.10	-90.01	2,488.87	12,652.54	2,792.74	2,079.51	713.22	3.916		
21,200.00	7,850.00	21,601.39	7,850.00	359.33	359.77	-90.01	2,488.25	12,752.31	2,799.52	2,080.93	718.59	3.896		
21,300.00	7,850.00	21,701.16	7,850.00	362.02	362.44	-90.01	2,487.63	12,852.07	2,806.30	2,082.35	723.95	3.876		
21,400.00	7,850.00	21,800.93	7,850.00	364.72	365.12	-90.01	2,487.02	12,951.84	2,813.09	2,083.77	729.32	3.857		
21,500.00	7,850.00	21,900.70	7,850.00	367.41	367.79	-90.01	2,486.40	13,051.61	2,819.87	2,085.19	734.68	3.838		
21,600.00	7,850.00	22,000.47	7,850.00	370.10	370.47	-90.01	2,485.78	13,151.38	2,826.65	2,086.61	740.05	3.820		
21,700.00	7,850.00	22,100.24	7,850.00	372.79	373.14	-90.01	2,485.16	13,251.14	2,833.44	2,088.02	745.41	3.801		
21,800.00	7,850.00	22,200.01	7,850.00	375.49	375.82	-90.01	2,484.55	13,350.91	2,840.22	2,089.44	750.78	3.783		
21,900.00	7,850.00	22,300.22	7,850.00	378.18	378.50	-90.01	2,483.93	13,450.68	2,847.00	2,090.85	756.16	3.765		
22,000.00	7,850.00	22,400.45	7,850.00	380.88	381.19	-90.01	2,483.31	13,550.45	2,853.79	2,092.25	761.54	3.747		
22,100.00	7,850.00	22,500.68	7,850.00	383.57	383.88	-90.01	2,482.70	13,650.21	2,860.57	2,093.65	766.92	3.730		
22,200.00	7,850.00	22,599.09	7,850.00	386.26	386.52	-90.01	2,482.08	13,749.98	2,867.35	2,095.11	772.25	3.713		
22,300.00	7,850.00	22,701.14	7,850.00	388.96	389.26	-90.01	2,481.46	13,849.75	2,874.14	2,096.46	777.68	3.696		
22,400.00	7,850.00	22,801.37	7,850.00	391.65	391.94	-90.01	2,480.84	13,949.52	2,880.92	2,097.86	783.06	3.679		
22,500.00	7,850.00	22,901.60	7,850.00	394.35	394.63	-90.01	2,480.23	14,049.29	2,887.71	2,099.27	788.44	3.663		
22,600.00	7,850.00	23,001.83	7,850.00	397.04	397.32	-90.01	2,479.61	14,149.05	2,894.49	2,100.67	793.82	3.646		
22,700.00	7,850.00	23,102.06	7,850.00	399.74	400.01	-90.01	2,478.99	14,248.82	2,901.27	2,102.07	799.20	3.630		
22,800.00	7,850.00	23,202.30	7,850.00	402.43	402.70	-90.01	2,478.38	14,348.59	2,908.06	2,103.47	804.58	3.614		
22,900.00	7,850.00	23,302.53	7,850.00	405.13	405.39	-90.01	2,477.76	14,448.36	2,914.84	2,104.87	809.97	3.599		
23,000.00	7,850.00	23,402.76	7,850.00	407.82	408.08	-90.01	2,477.14	14,548.12	2,921.62	2,106.28	815.35	3.583		
23,100.00	7,850.00	23,502.99	7,850.00	410.52	410.77	-90.01	2,476.52	14,647.89	2,928.41	2,107.68	820.73	3.568		
23,200.00	7,850.00	23,603.22	7,850.00	413.21	413.46	-90.01	2,475.91	14,747.66	2,935.19	2,109.08	826.11	3.553		
23,300.00	7,850.00	23,703.45	7,850.00	415.91	416.15	-90.01	2,475.29	14,847.43	2,941.97	2,110.48	831.49	3.538		
23,400.00	7,850.00	23,803.68	7,850.00	418.60	418.84	-90.01	2,474.67	14,947.20	2,948.76	2,111.88	836.88	3.524		
23,500.00	7,850.00	23,903.91	7,850.00	421.30	421.53	-90.01	2,474.06	15,046.96	2,955.54	2,113.28	842.26	3.509		
23,600.00	7,850.00	24,004.14	7,850.00	423.99	424.22	-90.01	2,473.44	15,146.73	2,962.33	2,114.68	847.64	3.495		
23,700.00	7,850.00	24,095.63	7,850.00	426.69	426.67	-90.01	2,472.82	15,246.50	2,969.11	2,116.32	852.79	3.482		
23,715.94	7,850.00	24,092.24	7,850.00	427.12	426.58	-90.01	2,472.84	15,243.10	2,970.25	2,117.12	853.13	3.482 SF		



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.30	-0.30	0.00	0.00	0.00	60.10	0.00	60.10					
100.00	100.00	100.30	99.70	0.13	0.14	0.00	60.10	0.00	60.10	59.83	0.27	222.651		
200.00	200.00	200.30	199.70	0.49	0.49	0.00	60.10	0.00	60.10	59.11	0.99	60.900		
300.00	300.00	299.70	299.70	0.85	0.85	0.00	60.10	0.00	60.10	58.40	1.70	35.318 CC, ES		
400.00	400.00	397.79	397.78	1.21	1.20	-0.64	61.62	-0.69	61.65	59.24	2.41	25.544		
500.00	500.00	495.65	495.50	1.57	1.56	-2.40	66.18	-2.77	66.37	63.24	3.13	21.235		
600.00	600.00	593.06	592.55	1.93	1.91	-4.81	73.73	-6.21	74.34	70.50	3.83	19.386		
700.00	699.98	689.90	688.70	2.28	2.28	71.77	84.21	-10.98	85.08	80.55	4.53	18.772		
800.00	799.84	786.15	783.82	2.63	2.67	71.67	97.55	-17.06	97.95	92.72	5.22	18.748		
900.00	899.45	881.67	877.68	2.99	3.08	72.62	113.66	-24.39	112.91	106.98	5.93	19.055		
1,000.00	998.74	976.35	970.08	3.37	3.51	74.21	132.42	-32.94	130.10	123.46	6.64	19.591		
1,100.00	1,097.96	1,070.01	1,060.77	3.75	3.97	75.32	153.71	-42.63	150.24	142.87	7.37	20.393		
1,200.00	1,197.18	1,164.73	1,151.75	4.14	4.46	75.81	177.70	-53.56	173.06	164.94	8.12	21.322		
1,300.00	1,296.40	1,261.98	1,245.02	4.53	4.99	76.14	202.75	-64.97	196.35	187.44	8.91	22.041		
1,400.00	1,395.62	1,359.22	1,338.29	4.93	5.53	76.40	227.80	-76.37	219.64	209.93	9.71	22.624		
1,500.00	1,494.84	1,456.47	1,431.56	5.33	6.07	76.61	252.85	-87.78	242.93	232.42	10.52	23.103		
1,600.00	1,594.06	1,553.71	1,524.83	5.73	6.62	76.78	277.89	-99.19	266.23	254.90	11.33	23.503		
1,700.00	1,693.27	1,650.96	1,618.09	6.14	7.18	76.93	302.94	-110.60	289.53	277.39	12.14	23.840		
1,800.00	1,792.49	1,748.20	1,711.36	6.55	7.74	77.05	327.99	-122.01	312.83	299.87	12.96	24.129		
1,900.00	1,891.71	1,845.45	1,804.63	6.95	8.30	77.16	353.04	-133.42	336.13	322.35	13.79	24.378		
2,000.00	1,990.93	1,942.70	1,897.90	7.36	8.86	77.25	378.09	-144.82	359.44	344.82	14.61	24.595		
2,100.00	2,090.15	2,039.94	1,991.17	7.77	9.43	77.33	403.14	-156.23	382.74	367.30	15.44	24.786		
2,200.00	2,189.37	2,137.19	2,084.44	8.18	9.99	77.40	428.19	-167.64	406.05	389.77	16.27	24.954		
2,300.00	2,288.59	2,234.43	2,177.71	8.59	10.56	77.47	453.24	-179.05	429.35	412.25	17.10	25.104		
2,400.00	2,387.81	2,331.68	2,270.97	9.00	11.13	77.52	478.29	-190.46	452.66	434.72	17.94	25.238		
2,500.00	2,487.03	2,428.92	2,364.24	9.41	11.70	77.58	503.34	-201.87	475.96	457.19	18.77	25.359		
2,600.00	2,586.25	2,526.17	2,457.51	9.82	12.27	77.62	528.39	-213.28	499.27	479.67	19.60	25.468		
2,700.00	2,685.47	2,623.41	2,550.78	10.23	12.84	77.67	553.44	-224.68	522.58	502.14	20.44	25.567		
2,800.00	2,784.69	2,720.66	2,644.05	10.65	13.41	77.71	578.49	-236.09	545.88	524.61	21.28	25.657		
2,900.00	2,883.90	2,817.90	2,737.32	11.06	13.98	77.74	603.54	-247.50	569.19	547.08	22.11	25.740		
3,000.00	2,983.12	2,915.15	2,830.59	11.47	14.56	77.77	628.59	-258.91	592.50	569.55	22.95	25.816		
3,100.00	3,082.34	3,012.39	2,923.85	11.89	15.13	77.81	653.64	-270.32	615.81	592.02	23.79	25.886		
3,200.00	3,181.56	3,109.64	3,017.12	12.30	15.70	77.83	678.69	-281.73	639.12	614.49	24.63	25.951		
3,300.00	3,280.78	3,206.88	3,110.39	12.71	16.27	77.86	703.74	-293.13	662.42	636.96	25.47	26.011		
3,400.00	3,380.00	3,304.13	3,203.66	13.13	16.85	77.88	728.79	-304.54	685.73	659.42	26.31	26.067		
3,500.00	3,479.22	3,401.37	3,296.93	13.54	17.42	77.91	753.84	-315.95	709.04	681.89	27.15	26.118		
3,600.00	3,578.44	3,501.38	3,390.20	13.95	18.01	77.93	778.89	-327.36	732.35	704.35	28.00	26.155		
3,700.00	3,677.66	3,604.13	3,483.47	14.37	18.62	77.95	803.94	-338.77	755.66	726.79	28.87	26.179		
3,800.00	3,776.88	3,706.89	3,576.73	14.78	19.23	77.97	828.99	-350.18	778.97	749.23	29.73	26.200		
3,900.00	3,876.10	3,790.36	3,670.00	15.19	19.72	77.99	854.04	-361.58	802.27	771.76	30.51	26.295		
4,000.00	3,975.31	3,887.60	3,763.27	15.61	20.30	78.00	879.08	-372.99	825.58	794.23	31.35	26.332		
4,100.00	4,074.53	3,984.85	3,856.54	16.02	20.87	78.02	904.13	-384.40	848.89	816.70	32.19	26.368		
4,200.00	4,173.75	4,082.09	3,949.81	16.44	21.45	78.03	929.18	-395.81	872.20	839.16	33.04	26.401		
4,300.00	4,272.97	4,179.34	4,043.08	16.85	22.02	78.05	954.23	-407.22	895.51	861.63	33.88	26.433		
4,400.00	4,372.19	4,276.58	4,136.34	17.27	22.60	78.06	979.28	-418.63	918.82	884.10	34.72	26.463		
4,500.00	4,471.41	4,373.83	4,229.61	17.68	23.17	78.08	1,004.33	-430.04	942.13	906.56	35.56	26.491		
4,600.00	4,570.63	4,471.07	4,322.88	18.10	23.75	78.09	1,029.38	-441.44	965.44	929.03	36.41	26.518		
4,700.00	4,669.85	4,568.32	4,416.15	18.51	24.32	78.10	1,054.43	-452.85	988.75	951.50	37.25	26.543		
4,800.00	4,769.07	4,665.56	4,509.42	18.93	24.90	78.11	1,079.48	-464.26	1,012.05	973.96	38.09	26.568		
4,900.00	4,868.29	4,762.81	4,602.69	19.34	25.48	78.12	1,104.53	-475.67	1,035.36	996.43	38.94	26.591		
5,000.00	4,967.51	4,860.05	4,695.96	19.75	26.05	78.13	1,129.58	-487.08	1,058.67	1,018.89	39.78	26.613		
5,100.00	5,066.72	4,957.30	4,789.22	20.17	26.63	78.14	1,154.63	-498.49	1,081.98	1,041.36	40.62	26.634		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	5,054.54	4,882.49	20.58	27.21	78.15	1,179.68	-509.89	1,105.29	1,063.82	41.47	26.654		
5,300.00	5,265.16	5,151.79	4,975.76	21.00	27.78	78.16	1,204.73	-521.30	1,128.60	1,086.29	42.31	26.673		
5,400.00	5,364.38	5,249.04	5,069.03	21.41	28.36	78.17	1,229.78	-532.71	1,151.91	1,108.75	43.16	26.692		
5,500.00	5,463.60	5,346.28	5,162.30	21.83	28.93	78.18	1,254.83	-544.12	1,175.22	1,131.22	44.00	26.709		
5,600.00	5,562.82	5,443.53	5,255.57	22.24	29.51	78.18	1,279.88	-555.53	1,198.53	1,153.68	44.84	26.726		
5,700.00	5,662.04	5,540.77	5,348.84	22.66	30.09	78.19	1,304.93	-566.94	1,221.84	1,176.15	45.69	26.742		
5,800.00	5,761.26	5,638.02	5,442.10	23.07	30.66	78.20	1,329.98	-578.34	1,245.15	1,198.61	46.53	26.758		
5,900.00	5,860.48	5,735.26	5,535.37	23.49	31.24	78.21	1,355.03	-589.75	1,268.46	1,221.08	47.38	26.773		
6,000.00	5,959.70	5,832.51	5,628.64	23.91	31.82	78.21	1,380.08	-601.16	1,291.77	1,243.54	48.22	26.787		
6,100.00	6,058.92	5,929.75	5,721.91	24.32	32.39	78.22	1,405.13	-612.57	1,315.08	1,266.01	49.07	26.801		
6,200.00	6,158.13	6,027.00	5,815.18	24.74	32.97	78.23	1,430.18	-623.98	1,338.39	1,288.47	49.91	26.814		
6,300.00	6,257.35	6,124.24	5,908.45	25.15	33.55	78.23	1,455.23	-635.39	1,361.69	1,310.94	50.76	26.827		
6,400.00	6,356.57	6,221.49	6,001.71	25.57	34.12	78.24	1,480.27	-646.80	1,385.00	1,333.40	51.60	26.839		
6,500.00	6,455.79	6,318.73	6,094.98	25.98	34.70	78.24	1,505.32	-658.20	1,408.31	1,355.86	52.45	26.851		
6,600.00	6,555.01	6,415.98	6,188.25	26.40	35.28	78.25	1,530.37	-669.61	1,431.62	1,378.33	53.30	26.862		
6,700.00	6,654.23	6,513.22	6,281.52	26.81	35.85	78.26	1,555.42	-681.02	1,454.93	1,400.79	54.14	26.873		
6,800.00	6,753.45	6,610.47	6,374.79	27.23	36.43	78.26	1,580.47	-692.43	1,478.24	1,423.26	54.99	26.883		
6,900.00	6,852.67	6,707.72	6,468.06	27.64	37.01	78.27	1,605.52	-703.84	1,501.55	1,445.72	55.83	26.894		
7,000.00	6,951.89	6,804.96	6,561.33	28.06	37.58	78.27	1,630.57	-715.25	1,524.86	1,468.18	56.68	26.903		
7,100.00	7,051.11	6,902.21	6,654.59	28.47	38.16	78.28	1,655.62	-726.65	1,548.17	1,490.65	57.53	26.913		
7,200.00	7,150.33	6,999.45	6,747.86	28.89	38.74	78.28	1,680.67	-738.06	1,571.48	1,513.11	58.37	26.922		
7,300.00	7,249.70	7,103.34	6,841.09	29.29	39.36	63.79	1,705.71	-749.47	1,594.80	1,535.57	59.22	26.928		
7,400.00	7,349.47	7,192.48	6,933.00	29.57	39.88	-77.08	1,730.40	-760.71	1,618.04	1,558.24	59.80	27.058		
7,500.00	7,447.04	7,284.12	7,020.89	29.76	40.43	-81.96	1,754.00	-771.46	1,641.05	1,580.86	60.19	27.266		
7,600.00	7,539.45	7,368.76	7,102.07	29.88	40.93	-82.70	1,775.80	-781.39	1,664.06	1,603.67	60.39	27.557		
7,700.00	7,623.90	7,448.56	7,178.64	29.95	41.40	-82.79	1,796.36	-790.40	1,687.60	1,627.12	60.47	27.906		
7,800.00	7,697.81	7,550.84	7,277.33	30.04	41.92	-83.13	1,822.69	-789.75	1,711.39	1,650.66	60.73	28.181		
7,900.00	7,758.94	7,676.78	7,396.30	30.18	42.37	-83.80	1,854.08	-764.09	1,734.42	1,673.25	61.17	28.355		
8,000.00	7,805.43	7,843.26	7,540.13	30.43	42.72	-85.08	1,891.43	-690.33	1,755.24	1,693.37	61.87	28.371		
8,100.00	7,835.87	8,074.49	7,694.05	30.84	42.79	-86.84	1,930.19	-524.33	1,771.11	1,708.09	63.02	28.102		
8,200.00	7,849.34	8,373.50	7,779.49	31.40	42.39	-87.78	1,949.05	-241.96	1,777.82	1,712.35	65.47	27.156		
8,300.00	7,850.00	8,509.74	7,780.00	32.13	42.15	-87.75	1,947.56	-125.21	1,777.66	1,710.40	67.26	26.429		
8,400.00	7,850.00	8,609.74	7,780.00	33.07	42.00	-87.75	1,946.16	-25.22	1,777.46	1,708.30	69.15	25.703		
8,500.00	7,850.00	8,709.74	7,780.00	34.20	41.87	-87.75	1,944.77	74.77	1,777.26	1,705.85	71.40	24.890		
8,600.00	7,850.00	8,809.74	7,780.00	35.49	41.76	-87.75	1,943.37	174.76	1,777.06	1,703.08	73.98	24.021		
8,700.00	7,850.00	8,909.74	7,780.00	36.94	41.72	-87.75	1,941.98	274.75	1,776.85	1,700.00	76.85	23.121		
8,800.00	7,850.00	9,009.74	7,780.00	38.52	41.98	-87.75	1,940.58	374.74	1,776.65	1,696.67	79.98	22.214		
8,900.00	7,850.00	9,109.74	7,780.00	40.22	43.32	-87.75	1,939.18	474.73	1,776.45	1,693.11	83.34	21.316		
9,000.00	7,850.00	9,209.74	7,780.00	42.03	45.08	-87.75	1,937.79	574.72	1,776.25	1,689.34	86.90	20.439		
9,100.00	7,850.00	9,309.74	7,780.00	43.92	46.97	-87.75	1,936.39	674.71	1,776.05	1,685.40	90.65	19.593		
9,200.00	7,850.00	9,409.74	7,780.00	45.90	48.93	-87.75	1,935.00	774.70	1,775.84	1,681.29	94.55	18.781		
9,300.00	7,850.00	9,509.74	7,780.00	47.94	50.97	-87.75	1,933.60	874.69	1,775.64	1,677.04	98.60	18.009		
9,400.00	7,850.00	9,609.74	7,780.00	50.05	53.06	-87.75	1,932.20	974.68	1,775.44	1,672.67	102.77	17.276		
9,500.00	7,850.00	9,690.26	7,780.00	52.21	54.77	-87.75	1,930.81	1,074.67	1,775.24	1,668.61	106.63	16.649		
9,600.00	7,850.00	9,790.26	7,780.00	54.42	56.95	-87.75	1,929.41	1,174.66	1,775.04	1,664.04	110.99	15.992		
9,700.00	7,850.00	9,909.74	7,780.00	56.68	59.60	-87.75	1,928.02	1,274.65	1,774.84	1,658.96	115.88	15.316		
9,800.00	7,850.00	9,990.26	7,780.00	58.96	61.42	-87.75	1,926.62	1,374.64	1,774.63	1,654.66	119.97	14.792		
9,900.00	7,850.00	10,109.74	7,780.00	61.29	64.16	-87.75	1,925.23	1,474.63	1,774.43	1,649.41	125.02	14.194		
10,000.00	7,850.00	10,209.74	7,780.00	63.64	66.48	-87.75	1,923.83	1,574.62	1,774.23	1,644.55	129.68	13.681		
10,100.00	7,850.00	10,309.74	7,780.00	66.02	68.82	-87.75	1,922.43	1,674.61	1,774.03	1,639.63	134.40	13.200		
10,200.00	7,850.00	10,390.26	7,780.00	68.42	70.73	-87.75	1,921.04	1,774.60	1,773.83	1,635.12	138.70	12.789		
10,300.00	7,850.00	10,509.74	7,780.00	70.84	73.58	-87.75	1,919.64	1,874.59	1,773.62	1,629.65	143.98	12.319		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	10,590.26	7,780.00	73.28	75.52	-87.75	1,918.25	1,974.58	1,773.42	1,625.07	148.36	11.954		
10,500.00	7,850.00	10,709.75	7,780.00	75.74	78.42	-87.75	1,916.85	2,074.57	1,773.22	1,619.51	153.71	11.536		
10,600.00	7,850.00	10,809.75	7,780.00	78.22	80.87	-87.75	1,915.45	2,174.56	1,773.02	1,614.39	158.63	11.177		
10,700.00	7,850.00	10,909.75	7,780.00	80.71	83.33	-87.75	1,914.06	2,274.55	1,772.82	1,609.24	163.58	10.838		
10,800.00	7,850.00	11,009.75	7,780.00	83.21	85.80	-87.75	1,912.66	2,374.54	1,772.62	1,604.06	168.56	10.516		
10,900.00	7,850.00	11,109.75	7,780.00	85.72	88.29	-87.75	1,911.27	2,474.53	1,772.41	1,598.86	173.56	10.212		
11,000.00	7,850.00	11,209.75	7,780.00	88.24	90.79	-87.75	1,909.87	2,574.52	1,772.21	1,593.63	178.58	9.924		
11,100.00	7,850.00	11,309.75	7,780.00	90.78	93.29	-87.75	1,908.47	2,674.51	1,772.01	1,588.39	183.62	9.650		
11,200.00	7,850.00	11,409.75	7,780.00	93.32	95.81	-87.75	1,907.08	2,774.50	1,771.81	1,583.12	188.69	9.390		
11,300.00	7,850.00	11,509.75	7,780.00	95.87	98.34	-87.75	1,905.68	2,874.49	1,771.61	1,577.84	193.77	9.143		
11,400.00	7,850.00	11,609.75	7,780.00	98.43	100.87	-87.74	1,904.29	2,974.48	1,771.40	1,572.54	198.86	8.908		
11,500.00	7,850.00	11,709.75	7,780.00	101.00	103.42	-87.74	1,902.89	3,074.47	1,771.20	1,567.23	203.97	8.683		
11,600.00	7,850.00	11,809.75	7,780.00	103.57	105.97	-87.74	1,901.50	3,174.46	1,771.00	1,561.90	209.10	8.470		
11,700.00	7,850.00	11,909.75	7,780.00	106.15	108.52	-87.74	1,900.10	3,274.45	1,770.80	1,556.56	214.24	8.266		
11,800.00	7,850.00	12,009.75	7,780.00	108.74	111.09	-87.74	1,898.70	3,374.44	1,770.60	1,551.21	219.39	8.071		
11,900.00	7,850.00	12,109.75	7,780.00	111.33	113.66	-87.74	1,897.31	3,474.43	1,770.40	1,545.84	224.55	7.884		
12,000.00	7,850.00	12,209.75	7,780.00	113.92	116.23	-87.74	1,895.91	3,574.42	1,770.19	1,540.47	229.72	7.706		
12,100.00	7,850.00	12,309.75	7,780.00	116.52	118.81	-87.74	1,894.52	3,674.41	1,769.99	1,535.09	234.90	7.535		
12,200.00	7,850.00	12,390.25	7,780.00	119.13	120.89	-87.74	1,893.12	3,774.40	1,769.79	1,530.20	239.59	7.387		
12,300.00	7,850.00	12,509.75	7,780.00	121.73	123.99	-87.74	1,891.72	3,874.39	1,769.59	1,524.29	245.30	7.214		
12,400.00	7,850.00	12,609.75	7,780.00	124.35	126.58	-87.74	1,890.33	3,974.38	1,769.39	1,518.88	250.50	7.063		
12,500.00	7,850.00	12,709.75	7,780.00	126.96	129.18	-87.74	1,888.93	4,074.37	1,769.18	1,513.47	255.72	6.918		
12,600.00	7,850.00	12,809.75	7,780.00	129.58	131.78	-87.74	1,887.54	4,174.36	1,768.98	1,508.04	260.94	6.779		
12,700.00	7,850.00	12,890.25	7,780.00	132.20	133.88	-87.74	1,886.14	4,274.35	1,768.78	1,503.12	265.66	6.658		
12,800.00	7,850.00	13,009.75	7,780.00	134.83	137.00	-87.74	1,884.74	4,374.34	1,768.58	1,497.17	271.40	6.516		
12,900.00	7,850.00	13,109.75	7,780.00	137.45	139.61	-87.74	1,883.35	4,474.33	1,768.38	1,491.73	276.65	6.392		
13,000.00	7,850.00	13,209.75	7,780.00	140.08	142.22	-87.74	1,881.95	4,574.32	1,768.18	1,486.28	281.89	6.273		
13,100.00	7,850.00	13,309.75	7,780.00	142.72	144.84	-87.74	1,880.56	4,674.31	1,767.97	1,480.83	287.14	6.157		
13,200.00	7,850.00	13,390.25	7,780.00	145.35	146.95	-87.74	1,879.16	4,774.30	1,767.77	1,475.88	291.89	6.056		
13,300.00	7,850.00	13,509.75	7,780.00	147.99	150.08	-87.74	1,877.76	4,874.29	1,767.57	1,469.91	297.66	5.938		
13,400.00	7,850.00	13,590.25	7,780.00	150.63	152.20	-87.74	1,876.37	4,974.28	1,767.37	1,464.95	302.42	5.844		
13,500.00	7,850.00	13,690.25	7,780.00	153.27	154.83	-87.74	1,874.97	5,074.27	1,767.17	1,459.48	307.69	5.743		
13,600.00	7,850.00	13,790.25	7,780.00	155.91	157.46	-87.74	1,873.58	5,174.26	1,766.96	1,454.00	312.96	5.646		
13,700.00	7,850.00	13,909.75	7,780.00	158.56	160.60	-87.74	1,872.18	5,274.25	1,766.76	1,448.01	318.75	5.543		
13,800.00	7,850.00	14,009.75	7,780.00	161.20	163.24	-87.74	1,870.79	5,374.24	1,766.56	1,442.53	324.03	5.452		
13,900.00	7,850.00	14,109.75	7,780.00	163.85	165.87	-87.74	1,869.39	5,474.23	1,766.36	1,437.04	329.32	5.364		
14,000.00	7,850.00	14,209.75	7,780.00	166.50	168.51	-87.74	1,867.99	5,574.22	1,766.16	1,431.55	334.61	5.278		
14,100.00	7,850.00	14,309.75	7,780.00	169.15	171.15	-87.74	1,866.60	5,674.21	1,765.96	1,426.05	339.90	5.196		
14,200.00	7,850.00	14,409.75	7,780.00	171.80	173.79	-87.74	1,865.20	5,774.20	1,765.75	1,420.56	345.20	5.115		
14,300.00	7,850.00	14,509.75	7,780.00	174.46	176.44	-87.74	1,863.81	5,874.19	1,765.55	1,415.06	350.49	5.037		
14,400.00	7,850.00	14,609.75	7,780.00	177.11	179.08	-87.74	1,862.41	5,974.18	1,765.35	1,409.56	355.79	4.962		
14,500.00	7,850.00	14,709.75	7,780.00	179.77	181.73	-87.74	1,861.01	6,074.17	1,765.15	1,404.05	361.10	4.888		
14,600.00	7,850.00	14,790.25	7,780.00	182.43	183.86	-87.74	1,859.62	6,174.16	1,764.95	1,399.06	365.89	4.824		
14,700.00	7,850.00	14,909.75	7,780.00	185.08	187.03	-87.74	1,858.22	6,274.15	1,764.74	1,393.03	371.71	4.748		
14,800.00	7,850.00	15,009.75	7,780.00	187.74	189.68	-87.74	1,856.83	6,374.14	1,764.54	1,387.52	377.02	4.680		
14,900.00	7,850.00	15,109.75	7,780.00	190.41	192.33	-87.74	1,855.43	6,474.13	1,764.34	1,382.01	382.33	4.615		
15,000.00	7,850.00	15,209.75	7,780.00	193.07	194.98	-87.74	1,854.03	6,574.12	1,764.14	1,376.49	387.65	4.551		
15,100.00	7,850.00	15,290.25	7,780.00	195.73	197.12	-87.74	1,852.64	6,674.11	1,763.94	1,371.49	392.45	4.495		
15,200.00	7,850.00	15,409.75	7,780.00	198.39	200.29	-87.74	1,851.24	6,774.10	1,763.74	1,365.45	398.28	4.428		
15,300.00	7,850.00	15,490.25	7,780.00	201.06	202.43	-87.73	1,849.85	6,874.09	1,763.53	1,360.45	403.09	4.375		
15,400.00	7,850.00	15,609.76	7,780.00	203.72	205.60	-87.73	1,848.45	6,974.08	1,763.33	1,354.40	408.93	4.312		
15,500.00	7,850.00	15,690.25	7,780.00	206.39	207.74	-87.73	1,847.05	7,074.07	1,763.13	1,349.40	413.73	4.262		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	15,809.76	7,780.00	209.06	210.92	-87.73	1,845.66	7,174.06	1,762.93	1,343.35	419.58	4.202		
15,700.00	7,850.00	15,909.76	7,780.00	211.72	213.58	-87.73	1,844.26	7,274.05	1,762.73	1,337.82	424.90	4.149		
15,800.00	7,850.00	16,009.76	7,780.00	214.39	216.24	-87.73	1,842.87	7,374.04	1,762.52	1,332.29	430.23	4.097		
15,806.11	7,850.00	16,003.65	7,780.00	214.55	216.08	-87.73	1,842.78	7,380.15	1,762.52	1,332.28	430.23	4.097		
15,900.00	7,850.00	16,109.77	7,780.00	217.06	218.91	-87.73	1,841.47	7,474.02	1,763.55	1,327.98	435.57	4.049		
16,000.00	7,850.00	16,209.87	7,780.00	219.73	221.57	-87.74	1,840.08	7,573.91	1,768.00	1,327.10	440.90	4.010		
16,100.00	7,850.00	16,289.95	7,780.00	222.41	223.70	-87.74	1,838.68	7,673.72	1,774.01	1,328.30	445.71	3.980		
16,200.00	7,850.00	16,389.77	7,780.00	225.08	226.36	-87.75	1,837.29	7,773.53	1,780.01	1,328.97	451.04	3.946		
16,300.00	7,850.00	16,489.59	7,780.00	227.75	229.02	-87.76	1,835.90	7,873.34	1,786.01	1,329.64	456.38	3.913		
16,400.00	7,850.00	16,589.41	7,780.00	230.43	231.68	-87.77	1,834.50	7,973.15	1,792.02	1,330.30	461.72	3.881		
16,500.00	7,850.00	16,689.23	7,780.00	233.10	234.35	-87.77	1,833.11	8,072.96	1,798.02	1,330.97	467.05	3.850		
16,600.00	7,850.00	16,789.05	7,780.00	235.78	237.01	-87.78	1,831.72	8,172.77	1,804.02	1,331.63	472.39	3.819		
16,700.00	7,850.00	16,888.87	7,780.00	238.45	239.67	-87.79	1,830.32	8,272.58	1,810.03	1,332.30	477.73	3.789		
16,800.00	7,850.00	16,988.69	7,780.00	241.13	242.33	-87.80	1,828.93	8,372.38	1,816.03	1,332.96	483.07	3.759		
16,900.00	7,850.00	17,088.50	7,780.00	243.81	245.00	-87.80	1,827.54	8,472.19	1,822.03	1,333.62	488.42	3.730		
17,000.00	7,850.00	17,188.32	7,780.00	246.49	247.66	-87.81	1,826.14	8,572.00	1,828.04	1,334.28	493.76	3.702		
17,100.00	7,850.00	17,288.14	7,780.00	249.17	250.33	-87.82	1,824.75	8,671.81	1,834.04	1,334.94	499.10	3.675		
17,200.00	7,850.00	17,387.96	7,780.00	251.85	252.99	-87.83	1,823.36	8,771.62	1,840.05	1,335.60	504.45	3.648		
17,300.00	7,850.00	17,487.78	7,780.00	254.53	255.66	-87.83	1,821.96	8,871.43	1,846.05	1,336.25	509.80	3.621		
17,400.00	7,850.00	17,587.60	7,780.00	257.21	258.33	-87.84	1,820.57	8,971.24	1,852.05	1,336.91	515.14	3.595		
17,500.00	7,850.00	17,687.42	7,780.00	259.89	260.99	-87.85	1,819.18	9,071.05	1,858.06	1,337.56	520.49	3.570		
17,600.00	7,850.00	17,787.24	7,780.00	262.57	263.66	-87.85	1,817.78	9,170.86	1,864.06	1,338.22	525.84	3.545		
17,700.00	7,850.00	17,887.06	7,780.00	265.25	266.33	-87.86	1,816.39	9,270.67	1,870.06	1,338.87	531.19	3.521		
17,800.00	7,850.00	17,986.88	7,780.00	267.93	269.00	-87.87	1,815.00	9,370.48	1,876.07	1,339.53	536.54	3.497		
17,900.00	7,850.00	18,086.70	7,780.00	270.61	271.67	-87.87	1,813.60	9,470.29	1,882.07	1,340.18	541.89	3.473		
18,000.00	7,850.00	18,186.52	7,780.00	273.30	274.34	-87.88	1,812.21	9,570.10	1,888.07	1,340.83	547.25	3.450		
18,100.00	7,850.00	18,286.34	7,780.00	275.98	277.01	-87.89	1,810.82	9,669.91	1,894.08	1,341.48	552.60	3.428		
18,200.00	7,850.00	18,386.16	7,780.00	278.67	279.68	-87.89	1,809.42	9,769.72	1,900.08	1,342.13	557.95	3.405		
18,300.00	7,850.00	18,485.98	7,780.00	281.35	282.35	-87.90	1,808.03	9,869.53	1,906.09	1,342.78	563.31	3.384		
18,400.00	7,850.00	18,585.80	7,780.00	284.03	285.02	-87.91	1,806.64	9,969.34	1,912.09	1,343.43	568.66	3.362		
18,500.00	7,850.00	18,685.61	7,780.00	286.72	287.69	-87.91	1,805.24	10,069.15	1,918.09	1,344.08	574.02	3.342		
18,600.00	7,850.00	18,785.43	7,780.00	289.41	290.36	-87.92	1,803.85	10,168.96	1,924.10	1,344.72	579.37	3.321		
18,700.00	7,850.00	18,885.25	7,780.00	292.09	293.03	-87.93	1,802.46	10,268.77	1,930.10	1,345.37	584.73	3.301		
18,800.00	7,850.00	18,985.07	7,780.00	294.78	295.71	-87.93	1,801.06	10,368.58	1,936.11	1,346.02	590.09	3.281		
18,900.00	7,850.00	19,084.89	7,780.00	297.46	298.38	-87.94	1,799.67	10,468.39	1,942.11	1,346.66	595.45	3.262		
19,000.00	7,850.00	19,184.71	7,780.00	300.15	301.05	-87.95	1,798.28	10,568.20	1,948.11	1,347.31	600.81	3.242		
19,100.00	7,850.00	19,284.53	7,780.00	302.84	303.73	-87.95	1,796.88	10,668.01	1,954.12	1,347.95	606.17	3.224		
19,200.00	7,850.00	19,384.35	7,780.00	305.53	306.40	-87.96	1,795.49	10,767.82	1,960.12	1,348.59	611.53	3.205		
19,300.00	7,850.00	19,484.17	7,780.00	308.21	309.08	-87.96	1,794.10	10,867.63	1,966.13	1,349.24	616.89	3.187		
19,400.00	7,850.00	19,583.99	7,780.00	310.90	311.75	-87.97	1,792.70	10,967.44	1,972.13	1,349.88	622.25	3.169		
19,500.00	7,850.00	19,683.81	7,780.00	313.59	314.42	-87.98	1,791.31	11,067.25	1,978.13	1,350.52	627.61	3.152		
19,600.00	7,850.00	19,783.63	7,780.00	316.28	317.10	-87.98	1,789.92	11,167.05	1,984.14	1,351.16	632.97	3.135		
19,700.00	7,850.00	19,883.45	7,780.00	318.97	319.78	-87.99	1,788.52	11,266.86	1,990.14	1,351.81	638.34	3.118		
19,800.00	7,850.00	19,983.27	7,780.00	321.66	322.45	-88.00	1,787.13	11,366.67	1,996.15	1,352.45	643.70	3.101		
19,900.00	7,850.00	20,083.09	7,780.00	324.35	325.13	-88.00	1,785.74	11,466.48	2,002.15	1,353.09	649.06	3.085		
20,000.00	7,850.00	20,182.91	7,780.00	327.04	327.80	-88.01	1,784.34	11,566.29	2,008.15	1,353.73	654.43	3.069		
20,100.00	7,850.00	20,282.72	7,780.00	329.73	330.48	-88.01	1,782.95	11,666.10	2,014.16	1,354.37	659.79	3.053		
20,200.00	7,850.00	20,382.54	7,780.00	332.42	333.16	-88.02	1,781.55	11,765.91	2,020.16	1,355.01	665.16	3.037		
20,300.00	7,850.00	20,482.36	7,780.00	335.11	335.83	-88.03	1,780.16	11,865.72	2,026.17	1,355.65	670.52	3.022		
20,400.00	7,850.00	20,582.18	7,780.00	337.80	338.51	-88.03	1,778.77	11,965.53	2,032.17	1,356.28	675.89	3.007		
20,500.00	7,850.00	20,682.00	7,780.00	340.49	341.19	-88.04	1,777.37	12,065.34	2,038.18	1,356.92	681.25	2.992		
20,600.00	7,850.00	20,781.82	7,780.00	343.18	343.86	-88.04	1,775.98	12,165.15	2,044.18	1,357.56	686.62	2.977		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	
20,700.00	7,850.00	20,881.64	7,780.00	345.87	346.54	-88.05	1,774.59	12,264.96	2,050.18	1,358.20	691.99	2.963	
20,800.00	7,850.00	20,981.46	7,780.00	348.56	349.22	-88.05	1,773.19	12,364.77	2,056.19	1,358.83	697.36	2.949	
20,900.00	7,850.00	21,081.28	7,780.00	351.25	351.90	-88.06	1,771.80	12,464.58	2,062.19	1,359.47	702.72	2.935	
21,000.00	7,850.00	21,181.10	7,780.00	353.95	354.58	-88.07	1,770.41	12,564.39	2,068.20	1,360.11	708.09	2.921	
21,100.00	7,850.00	21,280.92	7,780.00	356.64	357.26	-88.07	1,769.01	12,664.20	2,074.20	1,360.74	713.46	2.907	
21,200.00	7,850.00	21,380.74	7,780.00	359.33	359.93	-88.08	1,767.62	12,764.01	2,080.21	1,361.38	718.83	2.894	
21,300.00	7,850.00	21,480.56	7,780.00	362.02	362.61	-88.08	1,766.23	12,863.82	2,086.21	1,362.01	724.20	2.881	
21,400.00	7,850.00	21,580.38	7,780.00	364.72	365.29	-88.09	1,764.83	12,963.63	2,092.22	1,362.65	729.57	2.868	
21,500.00	7,850.00	21,680.20	7,780.00	367.41	367.97	-88.09	1,763.44	13,063.44	2,098.22	1,363.28	734.94	2.855	
21,600.00	7,850.00	21,780.02	7,780.00	370.10	370.65	-88.10	1,762.05	13,163.25	2,104.22	1,363.92	740.31	2.842	
21,700.00	7,850.00	21,879.83	7,780.00	372.79	373.33	-88.10	1,760.65	13,263.06	2,110.23	1,364.55	745.68	2.830	
21,800.00	7,850.00	21,979.65	7,780.00	375.49	376.01	-88.11	1,759.26	13,362.87	2,116.23	1,365.18	751.05	2.818	
21,900.00	7,850.00	22,079.47	7,780.00	378.18	378.69	-88.11	1,757.87	13,462.68	2,122.24	1,365.82	756.42	2.806	
22,000.00	7,850.00	22,179.29	7,780.00	380.88	381.37	-88.12	1,756.47	13,562.49	2,128.24	1,366.45	761.79	2.794	
22,100.00	7,850.00	22,279.11	7,780.00	383.57	384.05	-88.13	1,755.08	13,662.30	2,134.25	1,367.08	767.16	2.782	
22,200.00	7,850.00	22,378.93	7,780.00	386.26	386.73	-88.13	1,753.69	13,762.11	2,140.25	1,367.72	772.54	2.770	
22,300.00	7,850.00	22,478.75	7,780.00	388.96	389.41	-88.14	1,752.29	13,861.91	2,146.26	1,368.35	777.91	2.759	
22,400.00	7,850.00	22,578.57	7,780.00	391.65	392.09	-88.14	1,750.90	13,961.72	2,152.26	1,368.98	783.28	2.748	
22,500.00	7,850.00	22,678.39	7,780.00	394.35	394.77	-88.15	1,749.51	14,061.53	2,158.27	1,369.61	788.65	2.737	
22,600.00	7,850.00	22,778.21	7,780.00	397.04	397.46	-88.15	1,748.11	14,161.34	2,164.27	1,370.25	794.03	2.726	
22,700.00	7,850.00	22,878.03	7,780.00	399.74	400.14	-88.16	1,746.72	14,261.15	2,170.28	1,370.88	799.40	2.715	
22,800.00	7,850.00	22,977.85	7,780.00	402.43	402.82	-88.16	1,745.33	14,360.96	2,176.28	1,371.51	804.77	2.704	
22,900.00	7,850.00	23,077.67	7,780.00	405.13	405.50	-88.17	1,743.93	14,460.77	2,182.29	1,372.14	810.15	2.694	
23,000.00	7,850.00	23,177.49	7,780.00	407.82	408.18	-88.17	1,742.54	14,560.58	2,188.29	1,372.77	815.52	2.683	
23,100.00	7,850.00	23,277.31	7,780.00	410.52	410.86	-88.18	1,741.15	14,660.39	2,194.30	1,373.40	820.90	2.673	
23,200.00	7,850.00	23,377.12	7,780.00	413.21	413.54	-88.18	1,739.75	14,760.20	2,200.30	1,374.03	826.27	2.663	
23,300.00	7,850.00	23,476.94	7,780.00	415.91	416.23	-88.19	1,738.36	14,860.01	2,206.30	1,374.66	831.64	2.653	
23,400.00	7,850.00	23,576.76	7,780.00	418.60	418.91	-88.19	1,736.97	14,959.82	2,212.31	1,375.29	837.02	2.643	
23,500.00	7,850.00	23,676.58	7,780.00	421.30	421.59	-88.20	1,735.57	15,059.63	2,218.31	1,375.92	842.39	2.633	
23,600.00	7,850.00	23,776.40	7,780.00	423.99	424.27	-88.20	1,734.18	15,159.44	2,224.32	1,376.55	847.77	2.624	
23,700.00	7,850.00	23,860.23	7,780.00	426.69	426.53	-88.21	1,733.01	15,243.26	2,230.38	1,377.67	852.71	2.616 SF	
23,715.94	7,850.00	23,860.23	7,780.00	427.12	426.53	-88.21	1,733.01	15,243.26	2,231.51	1,378.42	853.09	2.616	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 2BH - 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	148.626		
200.00	200.00	200.20	199.80	0.49	0.49	0.00	40.07	0.00	40.07	39.08	0.99	40.613		
300.00	300.00	300.20	299.80	0.85	0.85	0.00	40.07	0.00	40.07	38.36	1.70	23.520		
400.00	400.00	399.80	399.80	1.21	1.21	0.00	40.07	0.00	40.07	37.65	2.42	16.563 CC, ES		
500.00	500.00	498.61	498.59	1.57	1.56	-1.30	41.48	-0.94	41.51	38.37	3.13	13.254		
600.00	600.00	597.19	597.03	1.93	1.92	-4.70	45.71	-3.76	45.95	42.11	3.84	11.956		
700.00	699.98	695.40	694.88	2.28	2.28	70.84	52.73	-8.43	53.04	48.49	4.55	11.667		
800.00	799.84	793.23	791.99	2.63	2.65	70.35	62.50	-14.92	62.09	56.85	5.24	11.840		
900.00	899.45	890.56	888.17	2.99	3.03	71.30	74.95	-23.21	73.04	67.09	5.95	12.271		
1,000.00	998.74	987.31	983.21	3.37	3.44	72.98	90.01	-33.23	86.03	79.36	6.68	12.884		
1,100.00	1,097.96	1,085.32	1,078.97	3.75	3.88	73.93	107.35	-44.76	101.15	93.72	7.44	13.600		
1,200.00	1,197.18	1,184.13	1,175.50	4.14	4.34	74.60	124.97	-56.48	116.44	108.23	8.22	14.172		
1,300.00	1,296.40	1,282.95	1,272.02	4.53	4.80	75.11	142.59	-68.21	131.74	122.73	9.01	14.620		
1,400.00	1,395.62	1,381.76	1,368.54	4.93	5.27	75.52	160.21	-79.93	147.05	137.24	9.81	14.989		
1,500.00	1,494.84	1,480.58	1,465.07	5.33	5.75	75.85	177.83	-91.65	162.37	151.75	10.62	15.294		
1,600.00	1,594.06	1,579.40	1,561.59	5.73	6.23	76.12	195.45	-103.37	177.69	166.26	11.43	15.550		
1,700.00	1,693.27	1,678.21	1,658.11	6.14	6.71	76.35	213.07	-115.09	193.01	180.77	12.24	15.767		
1,800.00	1,792.49	1,777.03	1,754.64	6.55	7.19	76.54	230.69	-126.81	208.33	195.28	13.06	15.954		
1,900.00	1,891.71	1,875.85	1,851.16	6.95	7.68	76.71	248.31	-138.53	223.66	209.78	13.88	16.116		
2,000.00	1,990.93	1,974.66	1,947.69	7.36	8.17	76.86	265.93	-150.26	238.99	224.29	14.70	16.258		
2,100.00	2,090.15	2,073.48	2,044.21	7.77	8.66	76.99	283.55	-161.98	254.32	238.80	15.52	16.383		
2,200.00	2,189.37	2,172.30	2,140.73	8.18	9.15	77.10	301.17	-173.70	269.65	253.30	16.35	16.494		
2,300.00	2,288.59	2,271.11	2,237.26	8.59	9.64	77.21	318.79	-185.42	284.98	267.81	17.18	16.592		
2,400.00	2,387.81	2,369.93	2,333.78	9.00	10.13	77.30	336.41	-197.14	300.32	282.31	18.00	16.681		
2,500.00	2,487.03	2,468.75	2,430.30	9.41	10.63	77.38	354.03	-208.86	315.65	296.82	18.83	16.761		
2,600.00	2,586.25	2,567.56	2,526.83	9.82	11.12	77.46	371.65	-220.58	330.98	311.32	19.66	16.834		
2,700.00	2,685.47	2,666.38	2,623.35	10.23	11.62	77.52	389.27	-232.31	346.32	325.83	20.49	16.900		
2,800.00	2,784.69	2,765.19	2,719.88	10.65	12.11	77.59	406.89	-244.03	361.65	340.33	21.32	16.961		
2,900.00	2,883.90	2,864.01	2,816.40	11.06	12.61	77.65	424.51	-255.75	376.99	354.84	22.15	17.016		
3,000.00	2,983.12	2,962.83	2,912.92	11.47	13.10	77.70	442.13	-267.47	392.33	369.34	22.99	17.068		
3,100.00	3,082.34	3,061.64	3,009.45	11.89	13.60	77.75	459.75	-279.19	407.66	383.84	23.82	17.115		
3,200.00	3,181.56	3,160.46	3,105.97	12.30	14.09	77.79	477.37	-290.91	423.00	398.35	24.65	17.159		
3,300.00	3,280.78	3,259.28	3,202.49	12.71	14.59	77.84	494.99	-302.63	438.34	412.85	25.49	17.199		
3,400.00	3,380.00	3,358.09	3,299.02	13.13	15.09	77.88	512.61	-314.36	453.67	427.35	26.32	17.237		
3,500.00	3,479.22	3,456.91	3,395.54	13.54	15.58	77.91	530.23	-326.08	469.01	441.86	27.15	17.272		
3,600.00	3,578.44	3,555.73	3,492.07	13.95	16.08	77.95	547.84	-337.80	484.35	456.36	27.99	17.305		
3,700.00	3,677.66	3,654.54	3,588.59	14.37	16.58	77.98	565.46	-349.52	499.68	470.86	28.82	17.336		
3,800.00	3,776.88	3,753.36	3,685.11	14.78	17.07	78.01	583.08	-361.24	515.02	485.36	29.66	17.365		
3,900.00	3,876.10	3,852.18	3,781.64	15.19	17.57	78.04	600.70	-372.96	530.36	499.87	30.49	17.393		
4,000.00	3,975.31	3,950.99	3,878.16	15.61	18.07	78.07	618.32	-384.68	545.70	514.37	31.33	17.418		
4,100.00	4,074.53	4,049.81	3,974.69	16.02	18.57	78.09	635.94	-396.41	561.04	528.87	32.16	17.443		
4,200.00	4,173.75	4,148.62	4,071.21	16.44	19.06	78.12	653.56	-408.13	576.37	543.37	33.00	17.466		
4,300.00	4,272.97	4,247.44	4,167.73	16.85	19.56	78.14	671.18	-419.85	591.71	557.88	33.84	17.488		
4,400.00	4,372.19	4,346.26	4,264.26	17.27	20.06	78.16	688.80	-431.57	607.05	572.38	34.67	17.508		
4,500.00	4,471.41	4,445.07	4,360.78	17.68	20.56	78.18	706.42	-443.29	622.39	586.88	35.51	17.528		
4,600.00	4,570.63	4,543.89	4,457.30	18.10	21.06	78.20	724.04	-455.01	637.73	601.38	36.35	17.546		
4,700.00	4,669.85	4,642.71	4,553.83	18.51	21.55	78.22	741.66	-466.73	653.07	615.88	37.18	17.564		
4,800.00	4,769.07	4,741.52	4,650.35	18.93	22.05	78.24	759.28	-478.46	668.40	630.39	38.02	17.581		
4,900.00	4,868.29	4,840.34	4,746.88	19.34	22.55	78.26	776.90	-490.18	683.74	644.89	38.86	17.597		
5,000.00	4,967.51	4,939.16	4,843.40	19.75	23.05	78.27	794.52	-501.90	699.08	659.39	39.69	17.612		
5,100.00	5,066.72	5,037.97	4,939.92	20.17	23.55	78.29	812.14	-513.62	714.42	673.89	40.53	17.627		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 2BH - 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	5,165.94	5,136.79	5,036.45	20.58	24.05	78.30	829.76	-525.34	729.76	688.39	41.37	17.641		
5,300.00	5,265.16	5,235.61	5,132.97	21.00	24.54	78.32	847.38	-537.06	745.10	702.89	42.20	17.655		
5,400.00	5,364.38	5,334.42	5,229.49	21.41	25.04	78.33	865.00	-548.78	760.44	717.39	43.04	17.667		
5,500.00	5,463.60	5,433.24	5,326.02	21.83	25.54	78.34	882.62	-560.51	775.78	731.90	43.88	17.680		
5,600.00	5,562.82	5,532.05	5,422.54	22.24	26.04	78.36	900.24	-572.23	791.11	746.40	44.72	17.692		
5,700.00	5,662.04	5,630.87	5,519.07	22.66	26.54	78.37	917.86	-583.95	806.45	760.90	45.55	17.703		
5,800.00	5,761.26	5,729.69	5,615.59	23.07	27.04	78.38	935.48	-595.67	821.79	775.40	46.39	17.714		
5,900.00	5,860.48	5,828.50	5,712.11	23.49	27.54	78.39	953.10	-607.39	837.13	789.90	47.23	17.724		
6,000.00	5,959.70	5,927.32	5,808.64	23.91	28.03	78.40	970.72	-619.11	852.47	804.40	48.07	17.735		
6,100.00	6,058.92	6,026.14	5,905.16	24.32	28.53	78.41	988.34	-630.83	867.81	818.90	48.91	17.744		
6,200.00	6,158.13	6,124.95	6,001.68	24.74	29.03	78.43	1,005.96	-642.56	883.15	833.40	49.74	17.754		
6,300.00	6,257.35	6,223.77	6,098.21	25.15	29.53	78.44	1,023.58	-654.28	898.49	847.91	50.58	17.763		
6,400.00	6,356.57	6,322.59	6,194.73	25.57	30.03	78.44	1,041.20	-666.00	913.83	862.41	51.42	17.772		
6,500.00	6,455.79	6,421.40	6,291.26	25.98	30.53	78.45	1,058.82	-677.72	929.17	876.91	52.26	17.780		
6,600.00	6,555.01	6,520.22	6,387.78	26.40	31.03	78.46	1,076.44	-689.44	944.51	891.41	53.10	17.788		
6,700.00	6,654.23	6,619.04	6,484.30	26.81	31.53	78.47	1,094.06	-701.16	959.85	905.91	53.94	17.796		
6,800.00	6,753.45	6,717.85	6,580.83	27.23	32.03	78.48	1,111.68	-712.88	975.18	920.41	54.77	17.804		
6,900.00	6,852.67	6,816.67	6,677.35	27.64	32.53	78.49	1,129.29	-724.61	990.52	934.91	55.61	17.811		
7,000.00	6,951.89	6,915.48	6,773.87	28.06	33.02	78.50	1,146.91	-736.33	1,005.86	949.41	56.45	17.818		
7,100.00	7,051.11	7,014.30	6,870.40	28.47	33.52	78.50	1,164.53	-748.05	1,021.20	963.91	57.29	17.825		
7,200.00	7,150.33	7,113.12	6,966.92	28.89	34.02	78.51	1,182.15	-759.77	1,036.54	978.41	58.13	17.832		
7,300.00	7,249.70	7,211.90	7,063.41	29.29	34.52	63.64	1,199.77	-771.49	1,051.89	992.94	58.94	17.846		
7,400.00	7,349.47	7,309.30	7,158.55	29.57	35.01	-78.35	1,217.13	-783.04	1,067.26	1,007.73	59.53	17.930		
7,500.00	7,447.04	7,405.50	7,252.64	29.76	35.49	-84.55	1,234.28	-793.30	1,082.93	1,023.03	59.89	18.081		
7,600.00	7,539.45	7,510.05	7,355.35	29.88	35.89	-86.49	1,252.67	-789.56	1,098.77	1,038.59	60.17	18.260		
7,700.00	7,623.90	7,623.03	7,463.64	29.95	36.18	-87.61	1,271.58	-764.33	1,114.15	1,053.74	60.41	18.443		
7,800.00	7,697.81	7,745.86	7,573.44	30.04	36.35	-88.46	1,290.18	-713.07	1,128.35	1,067.68	60.67	18.600		
7,900.00	7,758.94	7,879.47	7,677.79	30.18	36.39	-89.17	1,307.13	-631.85	1,140.53	1,079.52	61.01	18.693		
8,000.00	7,805.43	8,023.56	7,766.42	30.43	36.30	-89.71	1,320.55	-519.53	1,149.80	1,088.19	61.62	18.661		
8,100.00	7,835.87	8,175.79	7,827.14	30.84	36.11	-90.02	1,328.36	-380.64	1,155.35	1,092.68	62.68	18.434		
8,200.00	7,849.34	8,331.66	7,849.95	31.40	35.86	-90.01	1,329.03	-226.94	1,156.64	1,092.35	64.29	17.992		
8,300.00	7,850.00	8,434.45	7,850.00	32.13	35.74	-90.01	1,326.74	-124.17	1,155.59	1,089.77	65.81	17.558		
8,400.00	7,850.00	8,534.45	7,850.00	33.07	35.74	-90.01	1,324.50	-24.20	1,154.54	1,086.85	67.69	17.056		
8,500.00	7,850.00	8,634.44	7,850.00	34.20	36.08	-90.01	1,322.26	75.77	1,153.50	1,083.57	69.93	16.494		
8,600.00	7,850.00	8,734.44	7,850.00	35.49	37.06	-90.01	1,320.03	175.74	1,152.46	1,079.95	72.51	15.894		
8,700.00	7,850.00	8,834.43	7,850.00	36.94	38.45	-90.01	1,317.79	275.71	1,151.42	1,076.03	75.38	15.274		
8,800.00	7,850.00	8,934.43	7,850.00	38.52	40.04	-90.01	1,315.56	375.68	1,150.37	1,071.85	78.53	14.650		
8,900.00	7,850.00	9,034.42	7,850.00	40.22	41.75	-90.01	1,313.32	475.65	1,149.33	1,067.43	81.90	14.033		
9,000.00	7,850.00	9,134.42	7,850.00	42.03	43.57	-90.01	1,311.08	575.62	1,148.29	1,062.81	85.48	13.433		
9,100.00	7,850.00	9,234.41	7,850.00	43.92	45.48	-90.01	1,308.85	675.59	1,147.25	1,058.00	89.25	12.854		
9,200.00	7,850.00	9,334.41	7,850.00	45.90	47.46	-90.01	1,306.61	775.56	1,146.20	1,053.03	93.17	12.302		
9,300.00	7,850.00	9,434.40	7,850.00	47.94	49.51	-90.01	1,304.37	875.53	1,145.16	1,047.92	97.24	11.777		
9,400.00	7,850.00	9,534.39	7,850.00	50.05	51.61	-90.01	1,302.14	975.50	1,144.12	1,042.69	101.43	11.280		
9,500.00	7,850.00	9,634.39	7,850.00	52.21	53.77	-90.01	1,299.90	1,075.47	1,143.08	1,037.34	105.73	10.811		
9,600.00	7,850.00	9,734.38	7,850.00	54.42	55.97	-90.01	1,297.67	1,175.44	1,142.03	1,031.91	110.13	10.370		
9,700.00	7,850.00	9,834.38	7,850.00	56.68	58.21	-90.01	1,295.43	1,275.41	1,140.99	1,026.38	114.61	9.956		
9,800.00	7,850.00	9,934.37	7,850.00	58.96	60.49	-90.01	1,293.19	1,375.38	1,139.95	1,020.78	119.17	9.566		
9,900.00	7,850.00	10,034.37	7,850.00	61.29	62.80	-90.01	1,290.96	1,475.35	1,138.91	1,015.12	123.79	9.200		
10,000.00	7,850.00	10,134.36	7,850.00	63.64	65.13	-90.01	1,288.72	1,575.32	1,137.86	1,009.39	128.47	8.857		
10,100.00	7,850.00	10,234.36	7,850.00	66.02	67.50	-90.01	1,286.48	1,675.29	1,136.82	1,003.61	133.21	8.534		
10,200.00	7,850.00	10,334.35	7,850.00	68.42	69.89	-90.01	1,284.25	1,775.26	1,135.78	997.78	138.00	8.230		
10,300.00	7,850.00	10,434.35	7,850.00	70.84	72.29	-90.01	1,282.01	1,875.23	1,134.74	991.91	142.83	7.945		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 2BH - 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	10,534.34	7,850.00	73.28	74.72	-90.01	1,279.78	1,975.20	1,133.69	986.00	147.70	7.676		
10,500.00	7,850.00	10,634.33	7,850.00	75.74	77.17	-90.01	1,277.54	2,075.16	1,132.65	980.05	152.60	7.422		
10,600.00	7,850.00	10,734.33	7,850.00	78.22	79.63	-90.01	1,275.30	2,175.13	1,131.61	974.07	157.54	7.183		
10,700.00	7,850.00	10,834.32	7,850.00	80.71	82.10	-90.01	1,273.07	2,275.10	1,130.57	968.06	162.50	6.957		
10,800.00	7,850.00	10,934.32	7,850.00	83.21	84.59	-90.01	1,270.83	2,375.07	1,129.52	962.03	167.49	6.744		
10,900.00	7,850.00	11,034.31	7,850.00	85.72	87.09	-90.01	1,268.59	2,475.04	1,128.48	955.97	172.51	6.542		
11,000.00	7,850.00	11,134.31	7,850.00	88.24	89.60	-90.01	1,266.36	2,575.01	1,127.44	949.89	177.55	6.350		
11,100.00	7,850.00	11,234.30	7,850.00	90.78	92.13	-90.01	1,264.12	2,674.98	1,126.40	943.79	182.61	6.168		
11,200.00	7,850.00	11,334.30	7,850.00	93.32	94.66	-90.01	1,261.89	2,774.95	1,125.35	937.67	187.68	5.996		
11,300.00	7,850.00	11,434.29	7,850.00	95.87	97.20	-90.01	1,259.65	2,874.92	1,124.31	931.53	192.78	5.832		
11,400.00	7,850.00	11,534.29	7,850.00	98.43	99.75	-90.01	1,257.41	2,974.89	1,123.27	925.38	197.89	5.676		
11,500.00	7,850.00	11,634.28	7,850.00	101.00	102.30	-90.01	1,255.18	3,074.86	1,122.22	919.21	203.01	5.528		
11,600.00	7,850.00	11,734.28	7,850.00	103.57	104.86	-90.01	1,252.94	3,174.83	1,121.18	913.03	208.15	5.386		
11,700.00	7,850.00	11,834.27	7,850.00	106.15	107.43	-90.01	1,250.70	3,274.80	1,120.14	906.84	213.30	5.251		
11,800.00	7,850.00	11,934.26	7,850.00	108.74	110.01	-90.01	1,248.47	3,374.77	1,119.10	900.63	218.46	5.123		
11,900.00	7,850.00	12,034.26	7,850.00	111.33	112.59	-90.01	1,246.23	3,474.74	1,118.05	894.42	223.64	4.999		
12,000.00	7,850.00	12,134.25	7,850.00	113.92	115.18	-90.01	1,244.00	3,574.71	1,117.01	888.19	228.82	4.882		
12,100.00	7,850.00	12,234.25	7,850.00	116.52	117.77	-90.01	1,241.76	3,674.68	1,115.97	881.96	234.01	4.769		
12,200.00	7,850.00	12,334.24	7,850.00	119.13	120.36	-90.01	1,239.52	3,774.65	1,114.93	875.71	239.22	4.661		
12,300.00	7,850.00	12,434.24	7,850.00	121.73	122.96	-90.01	1,237.29	3,874.62	1,113.88	869.46	244.43	4.557		
12,400.00	7,850.00	12,534.23	7,850.00	124.35	125.57	-90.01	1,235.05	3,974.59	1,112.84	863.20	249.65	4.458		
12,500.00	7,850.00	12,634.23	7,850.00	126.96	128.17	-90.01	1,232.82	4,074.56	1,111.80	856.93	254.87	4.362		
12,600.00	7,850.00	12,734.22	7,850.00	129.58	130.78	-90.01	1,230.58	4,174.53	1,110.76	850.65	260.10	4.270		
12,700.00	7,850.00	12,834.22	7,850.00	132.20	133.40	-90.01	1,228.34	4,274.50	1,109.71	844.37	265.34	4.182		
12,800.00	7,850.00	12,934.21	7,850.00	134.83	136.02	-90.01	1,226.11	4,374.46	1,108.67	838.08	270.59	4.097		
12,900.00	7,850.00	13,034.20	7,850.00	137.45	138.64	-90.01	1,223.87	4,474.43	1,107.63	831.79	275.84	4.015		
13,000.00	7,850.00	13,134.20	7,850.00	140.08	141.26	-90.01	1,221.63	4,574.40	1,106.59	825.49	281.10	3.937		
13,100.00	7,850.00	13,234.19	7,850.00	142.72	143.89	-90.01	1,219.40	4,674.37	1,105.54	819.19	286.36	3.861		
13,200.00	7,850.00	13,334.19	7,850.00	145.35	146.52	-90.01	1,217.16	4,774.34	1,104.50	812.88	291.62	3.787		
13,300.00	7,850.00	13,434.18	7,850.00	147.99	149.15	-90.01	1,214.93	4,874.31	1,103.46	806.57	296.89	3.717		
13,400.00	7,850.00	13,534.18	7,850.00	150.63	151.78	-90.01	1,212.69	4,974.28	1,102.42	800.25	302.17	3.648		
13,500.00	7,850.00	13,634.17	7,850.00	153.27	154.42	-90.01	1,210.45	5,074.25	1,101.37	793.93	307.45	3.582		
13,600.00	7,850.00	13,734.17	7,850.00	155.91	157.06	-90.01	1,208.22	5,174.22	1,100.33	787.60	312.73	3.518		
13,700.00	7,850.00	13,834.16	7,850.00	158.56	159.70	-90.01	1,205.98	5,274.19	1,099.29	781.27	318.02	3.457		
13,800.00	7,850.00	13,934.16	7,850.00	161.20	162.34	-90.01	1,203.74	5,374.16	1,098.25	774.94	323.31	3.397		
13,900.00	7,850.00	14,034.15	7,850.00	163.85	164.98	-90.01	1,201.51	5,474.13	1,097.20	768.60	328.60	3.339		
14,000.00	7,850.00	14,134.14	7,850.00	166.50	167.63	-90.01	1,199.27	5,574.10	1,096.16	762.26	333.90	3.283		
14,100.00	7,850.00	14,234.14	7,850.00	169.15	170.27	-90.01	1,197.04	5,674.07	1,095.12	755.92	339.20	3.229		
14,200.00	7,850.00	14,334.13	7,850.00	171.80	172.92	-90.01	1,194.80	5,774.04	1,094.08	749.57	344.50	3.176		
14,300.00	7,850.00	14,434.13	7,850.00	174.46	175.57	-90.01	1,192.56	5,874.01	1,093.03	743.23	349.81	3.125		
14,400.00	7,850.00	14,534.12	7,850.00	177.11	178.22	-90.01	1,190.33	5,973.98	1,091.99	736.87	355.12	3.075		
14,500.00	7,850.00	14,634.12	7,850.00	179.77	180.88	-90.01	1,188.09	6,073.95	1,090.95	730.52	360.43	3.027		
14,600.00	7,850.00	14,734.11	7,850.00	182.43	183.53	-90.01	1,185.85	6,173.92	1,089.91	724.17	365.74	2.980		
14,700.00	7,850.00	14,834.11	7,850.00	185.08	186.18	-90.01	1,183.62	6,273.89	1,088.86	717.81	371.06	2.934		
14,800.00	7,850.00	14,934.10	7,850.00	187.74	188.84	-90.01	1,181.38	6,373.86	1,087.82	711.45	376.37	2.890		
14,900.00	7,850.00	15,034.10	7,850.00	190.41	191.50	-90.01	1,179.15	6,473.83	1,086.78	705.08	381.69	2.847		
15,000.00	7,850.00	15,134.09	7,850.00	193.07	194.16	-90.01	1,176.91	6,573.80	1,085.74	698.72	387.02	2.805		
15,100.00	7,850.00	15,234.08	7,850.00	195.73	196.82	-90.01	1,174.67	6,673.76	1,084.69	692.35	392.34	2.765		
15,200.00	7,850.00	15,334.08	7,850.00	198.39	199.48	-90.01	1,172.44	6,773.73	1,083.65	685.98	397.67	2.725		
15,300.00	7,850.00	15,434.07	7,850.00	201.06	202.14	-90.01	1,170.20	6,873.70	1,082.61	679.61	402.99	2.686		
15,400.00	7,850.00	15,534.07	7,850.00	203.72	204.80	-90.01	1,167.96	6,973.67	1,081.57	673.24	408.32	2.649		
15,500.00	7,850.00	15,634.06	7,850.00	206.39	207.46	-90.01	1,165.73	7,073.64	1,080.52	666.87	413.66	2.612		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 2BH - 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	15,734.06	7,850.00	209.06	210.13	-90.01	1,163.49	7,173.61	1,079.48	660.49	418.99	2.576		
15,700.00	7,850.00	15,834.05	7,850.00	211.72	212.79	-90.01	1,161.26	7,273.58	1,078.44	654.12	424.32	2.542		
15,800.00	7,850.00	15,934.05	7,850.00	214.39	215.46	-90.01	1,159.02	7,373.55	1,077.40	647.74	429.66	2.508		
15,835.64	7,850.00	15,969.68	7,850.00	215.34	216.41	-90.01	1,158.22	7,409.18	1,077.21	645.65	431.56	2.496		
15,900.00	7,850.00	16,034.04	7,850.00	217.06	218.13	-90.01	1,156.78	7,473.52	1,077.58	642.58	435.00	2.477		
16,000.00	7,850.00	16,133.97	7,850.00	219.73	220.79	-90.01	1,154.55	7,573.43	1,081.20	640.86	440.34	2.455		
16,100.00	7,850.00	16,233.84	7,850.00	222.41	223.46	-90.01	1,152.32	7,673.27	1,086.37	640.69	445.68	2.438		
16,200.00	7,850.00	16,333.70	7,850.00	225.08	226.12	-90.01	1,150.08	7,773.11	1,091.54	640.52	451.02	2.420		
16,300.00	7,850.00	16,433.57	7,850.00	227.75	228.79	-90.01	1,147.85	7,872.95	1,096.71	640.34	456.36	2.403		
16,400.00	7,850.00	16,533.44	7,850.00	230.43	231.46	-90.01	1,145.62	7,972.79	1,101.87	640.17	461.71	2.387		
16,500.00	7,850.00	16,633.30	7,850.00	233.10	234.12	-90.01	1,143.38	8,072.63	1,107.04	639.99	467.05	2.370		
16,600.00	7,850.00	16,733.17	7,850.00	235.78	236.79	-90.01	1,141.15	8,172.47	1,112.21	639.81	472.40	2.354		
16,700.00	7,850.00	16,833.04	7,850.00	238.45	239.46	-90.01	1,138.92	8,272.32	1,117.38	639.63	477.75	2.339		
16,800.00	7,850.00	16,932.90	7,850.00	241.13	242.13	-90.01	1,136.68	8,372.16	1,122.55	639.45	483.10	2.324		
16,900.00	7,850.00	17,032.77	7,850.00	243.81	244.80	-90.01	1,134.45	8,472.00	1,127.72	639.27	488.45	2.309		
17,000.00	7,850.00	17,132.64	7,850.00	246.49	247.47	-90.01	1,132.22	8,571.84	1,132.89	639.09	493.80	2.294		
17,100.00	7,850.00	17,232.50	7,850.00	249.17	250.14	-90.01	1,129.98	8,671.68	1,138.06	638.90	499.15	2.280		
17,200.00	7,850.00	17,332.37	7,850.00	251.85	252.81	-90.01	1,127.75	8,771.52	1,143.22	638.72	504.50	2.266		
17,300.00	7,850.00	17,432.23	7,850.00	254.53	255.48	-90.01	1,125.52	8,871.36	1,148.39	638.53	509.86	2.252		
17,400.00	7,850.00	17,532.10	7,850.00	257.21	258.16	-90.01	1,123.28	8,971.21	1,153.56	638.35	515.21	2.239		
17,500.00	7,850.00	17,631.97	7,850.00	259.89	260.83	-90.01	1,121.05	9,071.05	1,158.73	638.16	520.57	2.226		
17,600.00	7,850.00	17,731.83	7,850.00	262.57	263.50	-90.01	1,118.82	9,170.89	1,163.90	637.97	525.93	2.213		
17,700.00	7,850.00	17,831.70	7,850.00	265.25	266.18	-90.01	1,116.58	9,270.73	1,169.07	637.78	531.28	2.200		
17,800.00	7,850.00	17,931.57	7,850.00	267.93	268.85	-90.01	1,114.35	9,370.57	1,174.24	637.59	536.64	2.188		
17,900.00	7,850.00	18,031.43	7,850.00	270.61	271.52	-90.01	1,112.12	9,470.41	1,179.40	637.40	542.00	2.176		
18,000.00	7,850.00	18,131.30	7,850.00	273.30	274.20	-90.01	1,109.88	9,570.25	1,184.57	637.21	547.36	2.164		
18,100.00	7,850.00	18,231.16	7,850.00	275.98	276.87	-90.01	1,107.65	9,670.10	1,189.74	637.02	552.72	2.153		
18,200.00	7,850.00	18,331.03	7,850.00	278.67	279.55	-90.01	1,105.42	9,769.94	1,194.91	636.83	558.08	2.141		
18,300.00	7,850.00	18,430.90	7,850.00	281.35	282.22	-90.01	1,103.18	9,869.78	1,200.08	636.64	563.44	2.130		
18,400.00	7,850.00	18,530.76	7,850.00	284.03	284.90	-90.01	1,100.95	9,969.62	1,205.25	636.44	568.80	2.119		
18,500.00	7,850.00	18,630.63	7,850.00	286.72	287.58	-90.01	1,098.71	10,069.46	1,210.42	636.25	574.17	2.108		
18,600.00	7,850.00	18,730.50	7,850.00	289.41	290.25	-90.01	1,096.48	10,169.30	1,215.58	636.05	579.53	2.098		
18,700.00	7,850.00	18,830.36	7,850.00	292.09	292.93	-90.01	1,094.25	10,269.14	1,220.75	635.86	584.89	2.087		
18,800.00	7,850.00	18,930.23	7,850.00	294.78	295.61	-90.01	1,092.01	10,368.98	1,225.92	635.66	590.26	2.077		
18,900.00	7,850.00	19,030.10	7,850.00	297.46	298.29	-90.01	1,089.78	10,468.83	1,231.09	635.47	595.62	2.067		
19,000.00	7,850.00	19,129.96	7,850.00	300.15	300.96	-90.01	1,087.55	10,568.67	1,236.26	635.27	600.99	2.057		
19,100.00	7,850.00	19,229.83	7,850.00	302.84	303.64	-90.01	1,085.31	10,668.51	1,241.43	635.07	606.35	2.047		
19,200.00	7,850.00	19,329.69	7,850.00	305.53	306.32	-90.01	1,083.08	10,768.35	1,246.60	634.87	611.72	2.038		
19,300.00	7,850.00	19,429.56	7,850.00	308.21	309.00	-90.01	1,080.85	10,868.19	1,251.76	634.68	617.09	2.029		
19,400.00	7,850.00	19,529.43	7,850.00	310.90	311.68	-90.01	1,078.61	10,968.03	1,256.93	634.48	622.46	2.019		
19,500.00	7,850.00	19,629.29	7,850.00	313.59	314.36	-90.01	1,076.38	11,067.87	1,262.10	634.28	627.82	2.010		
19,600.00	7,850.00	19,729.16	7,850.00	316.28	317.04	-90.01	1,074.15	11,167.72	1,267.27	634.08	633.19	2.001		
19,700.00	7,850.00	19,829.03	7,850.00	318.97	319.72	-90.01	1,071.91	11,267.56	1,272.44	633.88	638.56	1.993		
19,800.00	7,850.00	19,928.89	7,850.00	321.66	322.40	-90.01	1,069.68	11,367.40	1,277.61	633.68	643.93	1.984		
19,900.00	7,850.00	20,028.76	7,850.00	324.35	325.08	-90.01	1,067.45	11,467.24	1,282.78	633.47	649.30	1.976		
20,000.00	7,850.00	20,128.63	7,850.00	327.04	327.76	-90.01	1,065.21	11,567.08	1,287.94	633.27	654.67	1.967		
20,100.00	7,850.00	20,228.49	7,850.00	329.73	330.44	-90.01	1,062.98	11,666.92	1,293.11	633.07	660.04	1.959		
20,200.00	7,850.00	20,328.36	7,850.00	332.42	333.12	-90.01	1,060.75	11,766.76	1,298.28	632.87	665.41	1.951		
20,300.00	7,850.00	20,428.22	7,850.00	335.11	335.80	-90.01	1,058.51	11,866.61	1,303.45	632.67	670.78	1.943		
20,400.00	7,850.00	20,528.09	7,850.00	337.80	338.49	-90.01	1,056.28	11,966.45	1,308.62	632.46	676.16	1.935		
20,500.00	7,850.00	20,627.96	7,850.00	340.49	341.17	-90.01	1,054.05	12,066.29	1,313.79	632.26	681.53	1.928		
20,600.00	7,850.00	20,727.82	7,850.00	343.18	343.85	-90.01	1,051.81	12,166.13	1,318.96	632.05	686.90	1.920		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 2BH - 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						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	20,827.69	7,850.00	345.87	346.53	-90.01	1,049.58	12,265.97	1,324.12	631.85	692.27	1.913		
20,800.00	7,850.00	20,927.56	7,850.00	348.56	349.21	-90.01	1,047.35	12,365.81	1,329.29	631.64	697.65	1.905		
20,900.00	7,850.00	21,027.42	7,850.00	351.25	351.90	-90.01	1,045.11	12,465.65	1,334.46	631.44	703.02	1.898		
21,000.00	7,850.00	21,127.29	7,850.00	353.95	354.58	-90.01	1,042.88	12,565.49	1,339.63	631.23	708.40	1.891		
21,100.00	7,850.00	21,227.16	7,850.00	356.64	357.26	-90.01	1,040.65	12,665.34	1,344.80	631.03	713.77	1.884		
21,200.00	7,850.00	21,327.02	7,850.00	359.33	359.94	-90.01	1,038.41	12,765.18	1,349.97	630.82	719.14	1.877		
21,300.00	7,850.00	21,426.89	7,850.00	362.02	362.63	-90.01	1,036.18	12,865.02	1,355.14	630.62	724.52	1.870		
21,400.00	7,850.00	21,526.75	7,850.00	364.72	365.31	-90.01	1,033.95	12,964.86	1,360.30	630.41	729.90	1.864		
21,500.00	7,850.00	21,626.62	7,850.00	367.41	367.99	-90.01	1,031.71	13,064.70	1,365.47	630.20	735.27	1.857		
21,600.00	7,850.00	21,726.49	7,850.00	370.10	370.68	-90.01	1,029.48	13,164.54	1,370.64	630.00	740.65	1.851		
21,700.00	7,850.00	21,826.35	7,850.00	372.79	373.36	-90.01	1,027.25	13,264.38	1,375.81	629.79	746.02	1.844		
21,800.00	7,850.00	21,926.22	7,850.00	375.49	376.05	-90.01	1,025.01	13,364.23	1,380.98	629.58	751.40	1.838		
21,900.00	7,850.00	22,026.09	7,850.00	378.18	378.73	-90.01	1,022.78	13,464.07	1,386.15	629.37	756.78	1.832		
22,000.00	7,850.00	22,125.95	7,850.00	380.88	381.41	-90.01	1,020.55	13,563.91	1,391.32	629.16	762.15	1.826		
22,100.00	7,850.00	22,225.82	7,850.00	383.57	384.10	-90.01	1,018.31	13,663.75	1,396.48	628.95	767.53	1.819		
22,200.00	7,850.00	22,325.68	7,850.00	386.26	386.78	-90.01	1,016.08	13,763.59	1,401.65	628.75	772.91	1.813		
22,300.00	7,850.00	22,425.55	7,850.00	388.96	389.47	-90.01	1,013.85	13,863.43	1,406.82	628.54	778.29	1.808		
22,400.00	7,850.00	22,525.42	7,850.00	391.65	392.15	-90.01	1,011.61	13,963.27	1,411.99	628.33	783.66	1.802		
22,500.00	7,850.00	22,625.28	7,850.00	394.35	394.84	-90.01	1,009.38	14,063.12	1,417.16	628.12	789.04	1.796		
22,600.00	7,850.00	22,725.15	7,850.00	397.04	397.52	-90.01	1,007.15	14,162.96	1,422.33	627.91	794.42	1.790		
22,700.00	7,850.00	22,825.02	7,850.00	399.74	400.21	-90.01	1,004.91	14,262.80	1,427.50	627.70	799.80	1.785		
22,800.00	7,850.00	22,924.88	7,850.00	402.43	402.89	-90.01	1,002.68	14,362.64	1,432.66	627.49	805.18	1.779		
22,900.00	7,850.00	23,024.75	7,850.00	405.13	405.58	-90.01	1,000.45	14,462.48	1,437.83	627.28	810.56	1.774		
23,000.00	7,850.00	23,124.62	7,850.00	407.82	408.26	-90.01	998.21	14,562.32	1,443.00	627.07	815.94	1.769		
23,100.00	7,850.00	23,224.48	7,850.00	410.52	410.95	-90.01	995.98	14,662.16	1,448.17	626.85	821.32	1.763		
23,200.00	7,850.00	23,324.35	7,850.00	413.21	413.64	-90.01	993.75	14,762.00	1,453.34	626.64	826.70	1.758		
23,300.00	7,850.00	23,424.21	7,850.00	415.91	416.32	-90.01	991.51	14,861.85	1,458.51	626.43	832.08	1.753		
23,400.00	7,850.00	23,524.08	7,850.00	418.60	419.01	-90.01	989.28	14,961.69	1,463.68	626.22	837.46	1.748		
23,500.00	7,850.00	23,623.95	7,850.00	421.30	421.69	-90.01	987.05	15,061.53	1,468.84	626.01	842.84	1.743		
23,600.00	7,850.00	23,723.81	7,850.00	423.99	424.38	-90.01	984.81	15,161.37	1,474.01	625.80	848.22	1.738		
23,700.00	7,850.00	23,805.89	7,850.00	426.69	426.59	-90.01	982.98	15,243.43	1,479.29	626.21	853.08	1.734 SF		
23,715.94	7,850.00	23,805.89	7,850.00	427.12	426.59	-90.01	982.98	15,243.43	1,480.39	627.03	853.36	1.735		

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	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	19.76	0.27	74.404		
200.00	200.00	200.10	199.90	0.49	0.49	0.00	20.03	0.00	20.03	19.04	0.99	20.312		
300.00	300.00	300.10	299.90	0.85	0.85	0.00	20.03	0.00	20.03	18.33	1.70	11.761		
400.00	400.00	400.10	399.90	1.21	1.21	0.00	20.03	0.00	20.03	17.61	2.42	8.277		
500.00	500.00	499.90	499.90	1.57	1.57	0.00	20.03	0.00	20.03	16.89	3.14	6.387 CC		
600.00	600.00	599.40	599.38	1.93	1.92	-3.47	21.18	-1.28	21.23	17.38	3.85	5.515		
700.00	699.98	698.74	698.58	2.28	2.28	70.21	24.63	-5.13	24.55	20.00	4.55	5.391		
800.00	799.84	797.89	797.36	2.63	2.64	68.87	30.37	-11.52	29.43	24.17	5.26	5.596		
900.00	899.45	896.82	895.55	2.99	3.01	69.64	38.36	-20.42	35.74	29.77	5.97	5.983		
1,000.00	998.74	995.75	993.30	3.37	3.40	71.29	48.54	-31.76	43.54	36.83	6.71	6.487		
1,100.00	1,097.96	1,104.60	1,091.60	3.75	3.85	72.41	59.42	-43.89	51.90	44.38	7.52	6.903		
1,200.00	1,197.18	1,204.96	1,189.91	4.14	4.27	73.22	70.31	-56.02	60.27	51.97	8.30	7.259		
1,300.00	1,296.40	1,305.31	1,288.21	4.53	4.69	73.83	81.19	-68.15	68.65	59.56	9.10	7.547		
1,400.00	1,395.62	1,405.67	1,386.51	4.93	5.12	74.31	92.08	-80.28	77.04	67.14	9.90	7.783		
1,500.00	1,494.84	1,493.98	1,484.82	5.33	5.51	74.69	102.96	-92.41	85.43	74.78	10.66	8.017		
1,600.00	1,594.06	1,606.37	1,583.12	5.73	5.99	75.01	113.85	-104.54	93.83	82.31	11.52	8.148		
1,700.00	1,693.27	1,706.73	1,681.43	6.14	6.43	75.27	124.73	-116.66	102.23	89.90	12.33	8.291		
1,800.00	1,792.49	1,807.08	1,779.73	6.55	6.87	75.50	135.62	-128.79	110.62	97.48	13.15	8.415		
1,900.00	1,891.71	1,907.44	1,878.03	6.95	7.31	75.69	146.50	-140.92	119.02	105.06	13.97	8.523		
2,000.00	1,990.93	2,007.79	1,976.34	7.36	7.76	75.85	157.39	-153.05	127.43	112.64	14.79	8.617		
2,100.00	2,090.15	2,108.15	2,074.64	7.77	8.20	76.00	168.28	-165.18	135.83	120.22	15.61	8.701		
2,200.00	2,189.37	2,208.50	2,172.95	8.18	8.65	76.13	179.16	-177.31	144.23	127.80	16.43	8.776		
2,300.00	2,288.59	2,308.85	2,271.25	8.59	9.09	76.25	190.05	-189.44	152.64	135.38	17.26	8.843		
2,400.00	2,387.81	2,409.21	2,369.56	9.00	9.54	76.35	200.93	-201.56	161.04	142.95	18.09	8.904		
2,500.00	2,487.03	2,509.56	2,467.86	9.41	9.98	76.44	211.82	-213.69	169.45	150.53	18.91	8.959		
2,600.00	2,586.25	2,609.92	2,566.16	9.82	10.43	76.52	222.70	-225.82	177.85	158.11	19.74	9.009		
2,700.00	2,685.47	2,689.73	2,664.47	10.23	10.79	76.60	233.59	-237.95	186.26	165.77	20.49	9.092		
2,800.00	2,784.69	2,789.37	2,762.77	10.65	11.23	76.67	244.47	-250.08	194.66	173.35	21.31	9.134		
2,900.00	2,883.90	2,889.02	2,861.08	11.06	11.68	76.74	255.36	-262.21	203.07	180.93	22.14	9.172		
3,000.00	2,983.12	2,988.67	2,959.38	11.47	12.12	76.79	266.24	-274.34	211.48	188.51	22.97	9.208		
3,100.00	3,082.34	3,088.31	3,057.68	11.89	12.57	76.85	277.13	-286.47	219.88	196.09	23.79	9.241		
3,200.00	3,181.56	3,187.96	3,155.99	12.30	13.01	76.90	288.01	-298.59	228.29	203.67	24.62	9.271		
3,300.00	3,280.78	3,287.60	3,254.29	12.71	13.46	76.95	298.90	-310.72	236.70	211.24	25.45	9.300		
3,400.00	3,380.00	3,387.25	3,352.60	13.13	13.90	76.99	309.78	-322.85	245.10	218.82	26.28	9.326		
3,500.00	3,479.22	3,486.90	3,450.90	13.54	14.35	77.03	320.67	-334.98	253.51	226.40	27.11	9.351		
3,600.00	3,578.44	3,586.54	3,549.20	13.95	14.80	77.07	331.55	-347.11	261.92	233.98	27.94	9.374		
3,700.00	3,677.66	3,686.19	3,647.51	14.37	15.24	77.10	342.44	-359.24	270.33	241.56	28.77	9.396		
3,800.00	3,776.88	3,785.83	3,745.81	14.78	15.69	77.14	353.32	-371.37	278.73	249.13	29.60	9.417		
3,900.00	3,876.10	3,885.48	3,844.12	15.19	16.14	77.17	364.21	-383.50	287.14	256.71	30.43	9.436		
4,000.00	3,975.31	3,985.12	3,942.42	15.61	16.58	77.20	375.10	-395.62	295.55	264.29	31.26	9.454		
4,100.00	4,074.53	4,084.77	4,040.72	16.02	17.03	77.23	385.98	-407.75	303.96	271.87	32.09	9.472		
4,200.00	4,173.75	4,184.42	4,139.03	16.44	17.48	77.25	396.87	-419.88	312.37	279.44	32.92	9.488		
4,300.00	4,272.97	4,284.06	4,237.33	16.85	17.92	77.28	407.75	-432.01	320.77	287.02	33.75	9.503		
4,400.00	4,372.19	4,383.71	4,335.64	17.27	18.37	77.30	418.64	-444.14	329.18	294.60	34.58	9.518		
4,500.00	4,471.41	4,483.35	4,433.94	17.68	18.82	77.33	429.52	-456.27	337.59	302.17	35.42	9.532		
4,600.00	4,570.63	4,583.00	4,532.24	18.10	19.26	77.35	440.41	-468.40	346.00	309.75	36.25	9.545		
4,700.00	4,669.85	4,682.65	4,630.55	18.51	19.71	77.37	451.29	-480.53	354.41	317.33	37.08	9.558		
4,800.00	4,769.07	4,782.29	4,728.85	18.93	20.16	77.39	462.18	-492.65	362.81	324.90	37.91	9.570		
4,900.00	4,868.29	4,881.94	4,827.16	19.34	20.61	77.41	473.06	-504.78	371.22	332.48	38.74	9.582		
5,000.00	4,967.51	4,981.58	4,925.46	19.75	21.05	77.42	483.95	-516.91	379.63	340.06	39.57	9.593		
5,100.00	5,066.72	5,081.23	5,023.77	20.17	21.50	77.44	494.83	-529.04	388.04	347.63	40.41	9.603		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	5,180.87	5,122.07	20.58	21.95	77.46	505.72	-541.17	396.45	355.21	41.24	9.614		
5,300.00	5,265.16	5,280.52	5,220.37	21.00	22.40	77.47	516.60	-553.30	404.86	362.79	42.07	9.623		
5,400.00	5,364.38	5,380.17	5,318.68	21.41	22.84	77.49	527.49	-565.43	413.26	370.36	42.90	9.633		
5,500.00	5,463.60	5,479.81	5,416.98	21.83	23.29	77.50	538.37	-577.55	421.67	377.94	43.74	9.642		
5,600.00	5,562.82	5,579.46	5,515.29	22.24	23.74	77.52	549.26	-589.68	430.08	385.51	44.57	9.650		
5,700.00	5,662.04	5,679.10	5,613.59	22.66	24.19	77.53	560.14	-601.81	438.49	393.09	45.40	9.658		
5,800.00	5,761.26	5,778.75	5,711.89	23.07	24.63	77.54	571.03	-613.94	446.90	400.67	46.23	9.666		
5,900.00	5,860.48	5,878.39	5,810.20	23.49	25.08	77.56	581.92	-626.07	455.31	408.24	47.06	9.674		
6,000.00	5,959.70	5,978.04	5,908.50	23.91	25.53	77.57	592.80	-638.20	463.72	415.82	47.90	9.681		
6,100.00	6,058.92	6,077.69	6,006.81	24.32	25.98	77.58	603.69	-650.33	472.12	423.39	48.73	9.689		
6,200.00	6,158.13	6,177.33	6,105.11	24.74	26.43	77.59	614.57	-662.46	480.53	430.97	49.56	9.695		
6,300.00	6,257.35	6,276.98	6,203.41	25.15	26.87	77.60	625.46	-674.58	488.94	438.55	50.40	9.702		
6,400.00	6,356.57	6,376.62	6,301.72	25.57	27.32	77.61	636.34	-686.71	497.35	446.12	51.23	9.708		
6,500.00	6,455.79	6,476.27	6,400.02	25.98	27.77	77.62	647.23	-698.84	505.76	453.70	52.06	9.715		
6,600.00	6,555.01	6,575.92	6,498.33	26.40	28.22	77.63	658.11	-710.97	514.17	461.27	52.89	9.721		
6,700.00	6,654.23	6,675.56	6,596.63	26.81	28.67	77.64	669.00	-723.10	522.58	468.85	53.73	9.726		
6,800.00	6,753.45	6,775.21	6,694.93	27.23	29.11	77.65	679.88	-735.23	530.99	476.43	54.56	9.732		
6,900.00	6,852.67	6,874.85	6,793.24	27.64	29.56	77.66	690.77	-747.36	539.39	484.00	55.39	9.738		
7,000.00	6,951.89	6,974.50	6,891.54	28.06	30.01	77.67	701.65	-759.49	547.80	491.58	56.23	9.743		
7,100.00	7,051.11	7,074.14	6,989.85	28.47	30.46	77.68	712.54	-771.61	556.21	499.15	57.06	9.748		
7,200.00	7,150.33	7,173.79	7,088.15	28.89	30.91	77.68	723.42	-783.74	564.62	506.73	57.89	9.753		
7,300.00	7,249.70	7,273.93	7,187.13	29.29	31.34	62.63	734.36	-794.00	573.04	514.34	58.70	9.762		
7,400.00	7,349.47	7,374.54	7,286.91	29.57	31.65	-79.13	745.20	-789.16	581.49	522.20	59.29	9.808		
7,500.00	7,447.04	7,475.03	7,384.22	29.76	31.86	-84.35	755.57	-766.90	589.75	530.07	59.68	9.882		
7,600.00	7,539.45	7,575.41	7,476.10	29.88	31.97	-85.11	765.14	-727.96	597.58	537.64	59.94	9.969		
7,700.00	7,623.90	7,675.70	7,559.78	29.95	32.02	-85.04	773.64	-673.57	604.73	544.60	60.13	10.057		
7,800.00	7,697.81	7,775.90	7,632.72	30.04	32.01	-84.73	780.79	-605.43	610.99	550.66	60.34	10.127		
7,900.00	7,758.94	7,876.01	7,692.73	30.18	31.99	-84.37	786.40	-525.66	616.17	555.51	60.66	10.158		
8,000.00	7,805.43	7,976.02	7,738.02	30.43	31.98	-84.03	790.28	-436.72	620.11	558.90	61.21	10.131		
8,100.00	7,835.87	8,075.90	7,767.25	30.84	32.05	-83.76	792.34	-341.36	622.69	560.64	62.05	10.035		
8,200.00	7,849.34	8,175.64	7,779.59	31.40	32.28	-83.59	792.51	-242.52	623.83	560.63	63.21	9.870		
8,300.00	7,850.00	8,275.56	7,780.00	32.13	32.76	-83.57	791.36	-142.61	623.89	559.19	64.70	9.643		
8,400.00	7,850.00	8,375.56	7,780.00	33.07	33.54	-83.57	790.16	-42.61	623.89	557.32	66.57	9.371		
8,500.00	7,850.00	8,475.56	7,780.00	34.20	34.59	-83.57	788.97	57.38	623.89	555.07	68.82	9.066		
8,600.00	7,850.00	8,575.56	7,780.00	35.49	35.86	-83.57	787.78	157.37	623.89	552.50	71.40	8.739		
8,700.00	7,850.00	8,675.56	7,780.00	36.94	37.30	-83.57	786.58	257.37	623.89	549.62	74.27	8.400		
8,800.00	7,850.00	8,775.56	7,780.00	38.52	38.89	-83.57	785.39	357.36	623.89	546.48	77.41	8.059		
8,900.00	7,850.00	8,875.56	7,780.00	40.22	40.60	-83.57	784.19	457.35	623.89	543.10	80.79	7.723		
9,000.00	7,850.00	8,975.56	7,780.00	42.03	42.41	-83.57	783.00	557.34	623.89	539.52	84.37	7.395		
9,100.00	7,850.00	9,075.56	7,780.00	43.92	44.31	-83.57	781.81	657.34	623.89	535.76	88.13	7.079		
9,200.00	7,850.00	9,175.56	7,780.00	45.90	46.29	-83.57	780.61	757.33	623.89	531.84	92.05	6.778		
9,300.00	7,850.00	9,275.56	7,780.00	47.94	48.34	-83.57	779.42	857.32	623.89	527.78	96.11	6.491		
9,400.00	7,850.00	9,375.56	7,780.00	50.05	50.46	-83.57	778.22	957.32	623.89	523.60	100.29	6.221		
9,500.00	7,850.00	9,475.56	7,780.00	52.21	52.62	-83.57	777.03	1,057.31	623.89	519.31	104.58	5.966		
9,600.00	7,850.00	9,575.56	7,780.00	54.42	54.83	-83.57	775.83	1,157.30	623.89	514.92	108.97	5.725		
9,700.00	7,850.00	9,675.56	7,780.00	56.68	57.08	-83.57	774.64	1,257.29	623.89	510.45	113.44	5.500		
9,800.00	7,850.00	9,775.56	7,780.00	58.96	59.37	-83.57	773.45	1,357.29	623.89	505.91	117.98	5.288		
9,900.00	7,850.00	9,875.56	7,780.00	61.29	61.69	-83.57	772.25	1,457.28	623.89	501.30	122.59	5.089		
10,000.00	7,850.00	9,975.56	7,780.00	63.64	64.04	-83.57	771.06	1,557.27	623.89	496.63	127.26	4.902		
10,100.00	7,850.00	10,075.56	7,780.00	66.02	66.42	-83.57	769.86	1,657.27	623.89	491.91	131.98	4.727		
10,200.00	7,850.00	10,175.56	7,780.00	68.42	68.81	-83.57	768.67	1,757.26	623.89	487.14	136.75	4.562		
10,300.00	7,850.00	10,275.56	7,780.00	70.84	71.23	-83.57	767.48	1,857.25	623.89	482.32	141.56	4.407		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	10,375.56	7,780.00	73.28	73.67	-83.57	766.28	1,957.24	623.89	477.47	146.41	4.261		
10,500.00	7,850.00	10,475.56	7,780.00	75.74	76.13	-83.57	765.09	2,057.24	623.89	472.59	151.30	4.124		
10,600.00	7,850.00	10,575.56	7,780.00	78.22	78.60	-83.57	763.89	2,157.23	623.89	467.67	156.21	3.994		
10,700.00	7,850.00	10,675.56	7,780.00	80.71	81.09	-83.57	762.70	2,257.22	623.89	462.73	161.16	3.871		
10,800.00	7,850.00	10,775.56	7,780.00	83.21	83.59	-83.57	761.51	2,357.22	623.89	457.76	166.13	3.755		
10,900.00	7,850.00	10,875.56	7,780.00	85.72	86.10	-83.57	760.31	2,457.21	623.89	452.76	171.12	3.646		
11,000.00	7,850.00	10,975.56	7,780.00	88.24	88.62	-83.57	759.12	2,557.20	623.89	447.75	176.14	3.542		
11,100.00	7,850.00	11,075.56	7,780.00	90.78	91.15	-83.57	757.92	2,657.19	623.89	442.71	181.17	3.444		
11,200.00	7,850.00	11,175.56	7,780.00	93.32	93.69	-83.57	756.73	2,757.19	623.89	437.66	186.23	3.350		
11,300.00	7,850.00	11,275.56	7,780.00	95.87	96.24	-83.57	755.54	2,857.18	623.89	432.59	191.30	3.261		
11,400.00	7,850.00	11,375.56	7,780.00	98.43	98.79	-83.57	754.34	2,957.17	623.89	427.50	196.39	3.177		
11,500.00	7,850.00	11,475.56	7,780.00	101.00	101.36	-83.57	753.15	3,057.17	623.89	422.40	201.49	3.096		
11,600.00	7,850.00	11,575.56	7,780.00	103.57	103.93	-83.57	751.95	3,157.16	623.89	417.29	206.60	3.020		
11,700.00	7,850.00	11,675.56	7,780.00	106.15	106.50	-83.57	750.76	3,257.15	623.89	412.16	211.73	2.947		
11,800.00	7,850.00	11,775.56	7,780.00	108.74	109.09	-83.57	749.57	3,357.14	623.89	407.02	216.86	2.877		
11,900.00	7,850.00	11,875.56	7,780.00	111.33	111.67	-83.57	748.37	3,457.14	623.89	401.88	222.01	2.810		
12,000.00	7,850.00	11,975.56	7,780.00	113.92	114.26	-83.57	747.18	3,557.13	623.89	396.72	227.17	2.746		
12,100.00	7,850.00	12,075.56	7,780.00	116.52	116.86	-83.57	745.98	3,657.12	623.89	391.55	232.34	2.685		
12,200.00	7,850.00	12,175.56	7,780.00	119.13	119.46	-83.57	744.79	3,757.12	623.89	386.37	237.51	2.627		
12,300.00	7,850.00	12,275.56	7,780.00	121.73	122.07	-83.57	743.60	3,857.11	623.89	381.19	242.70	2.571		
12,400.00	7,850.00	12,375.56	7,780.00	124.35	124.68	-83.57	742.40	3,957.10	623.89	376.00	247.89	2.517		
12,500.00	7,850.00	12,475.56	7,780.00	126.96	127.29	-83.57	741.21	4,057.09	623.89	370.80	253.09	2.465		
12,600.00	7,850.00	12,575.56	7,780.00	129.58	129.91	-83.57	740.01	4,157.09	623.89	365.59	258.29	2.415		
12,700.00	7,850.00	12,675.56	7,780.00	132.20	132.53	-83.57	738.82	4,257.08	623.89	360.38	263.51	2.368		
12,800.00	7,850.00	12,775.56	7,780.00	134.83	135.15	-83.57	737.63	4,357.07	623.89	355.16	268.72	2.322		
12,900.00	7,850.00	12,875.56	7,780.00	137.45	137.77	-83.57	736.43	4,457.07	623.89	349.94	273.95	2.277		
13,000.00	7,850.00	12,975.56	7,780.00	140.08	140.40	-83.57	735.24	4,557.06	623.89	344.71	279.18	2.235		
13,100.00	7,850.00	13,075.56	7,780.00	142.72	143.03	-83.57	734.04	4,657.05	623.89	339.48	284.41	2.194		
13,200.00	7,850.00	13,175.56	7,780.00	145.35	145.67	-83.57	732.85	4,757.05	623.89	334.24	289.65	2.154		
13,300.00	7,850.00	13,275.56	7,780.00	147.99	148.30	-83.57	731.66	4,857.04	623.89	329.00	294.89	2.116		
13,400.00	7,850.00	13,375.56	7,780.00	150.63	150.94	-83.57	730.46	4,957.03	623.89	323.75	300.14	2.079		
13,500.00	7,850.00	13,475.56	7,780.00	153.27	153.58	-83.57	729.27	5,057.02	623.89	318.50	305.39	2.043		
13,600.00	7,850.00	13,575.56	7,780.00	155.91	156.22	-83.57	728.07	5,157.02	623.89	313.24	310.64	2.008		
13,700.00	7,850.00	13,675.56	7,780.00	158.56	158.86	-83.57	726.88	5,257.01	623.89	307.98	315.90	1.975		
13,800.00	7,850.00	13,775.56	7,780.00	161.20	161.51	-83.57	725.69	5,357.00	623.89	302.72	321.16	1.943		
13,900.00	7,850.00	13,875.56	7,780.00	163.85	164.15	-83.57	724.49	5,457.00	623.89	297.46	326.43	1.911		
14,000.00	7,850.00	13,975.56	7,780.00	166.50	166.80	-83.57	723.30	5,556.99	623.89	292.19	331.70	1.881		
14,100.00	7,850.00	14,075.56	7,780.00	169.15	169.45	-83.57	722.10	5,656.98	623.89	286.92	336.97	1.851		
14,200.00	7,850.00	14,175.56	7,780.00	171.80	172.10	-83.57	720.91	5,756.97	623.89	281.64	342.24	1.823		
14,300.00	7,850.00	14,275.56	7,780.00	174.46	174.75	-83.57	719.72	5,856.97	623.89	276.37	347.52	1.795		
14,400.00	7,850.00	14,375.56	7,780.00	177.11	177.41	-83.57	718.52	5,956.96	623.89	271.09	352.80	1.768		
14,500.00	7,850.00	14,475.56	7,780.00	179.77	180.06	-83.57	717.33	6,056.95	623.89	265.80	358.08	1.742		
14,600.00	7,850.00	14,575.56	7,780.00	182.43	182.72	-83.57	716.13	6,156.95	623.89	260.52	363.37	1.717		
14,700.00	7,850.00	14,675.56	7,780.00	185.08	185.38	-83.57	714.94	6,256.94	623.89	255.23	368.65	1.692		
14,800.00	7,850.00	14,775.56	7,780.00	187.74	188.03	-83.57	713.75	6,356.93	623.89	249.94	373.94	1.668		
14,900.00	7,850.00	14,875.56	7,780.00	190.41	190.69	-83.57	712.55	6,456.92	623.89	244.65	379.23	1.645		
15,000.00	7,850.00	14,975.56	7,780.00	193.07	193.35	-83.57	711.36	6,556.92	623.89	239.36	384.52	1.622		
15,100.00	7,850.00	15,075.56	7,780.00	195.73	196.02	-83.57	710.16	6,656.91	623.89	234.07	389.82	1.600		
15,200.00	7,850.00	15,175.56	7,780.00	198.39	198.68	-83.57	708.97	6,756.90	623.88	228.77	395.12	1.579		
15,300.00	7,850.00	15,275.56	7,780.00	201.06	201.34	-83.57	707.78	6,856.90	623.88	223.47	400.41	1.558		
15,400.00	7,850.00	15,375.56	7,780.00	203.72	204.01	-83.57	706.58	6,956.89	623.88	218.17	405.71	1.538		
15,500.00	7,850.00	15,475.56	7,780.00	206.39	206.67	-83.57	705.39	7,056.88	623.88	212.87	411.02	1.518		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	15,575.56	7,780.00	209.06	209.34	-83.57	704.19	7,156.87	623.88	207.57	416.32	1.499	Level 3	
15,700.00	7,850.00	15,675.56	7,780.00	211.72	212.00	-83.57	703.00	7,256.87	623.88	202.26	421.62	1.480	Level 3	
15,800.00	7,850.00	15,775.56	7,780.00	214.39	214.67	-83.57	701.81	7,356.86	623.88	196.96	426.93	1.461	Level 3	
15,900.00	7,850.00	15,900.74	7,780.00	217.06	218.01	-83.56	697.95	7,481.96	623.26	190.98	432.28	1.442	Level 3	
15,949.17	7,850.00	15,952.88	7,780.00	218.38	219.40	-83.56	694.99	7,534.02	622.89	188.03	434.86	1.432	Level 3	
16,000.00	7,850.00	16,003.70	7,780.00	219.73	220.76	-83.56	692.08	7,584.76	623.41	185.84	437.57	1.425	Level 3	
16,100.00	7,850.00	16,103.69	7,780.00	222.41	223.43	-83.58	686.35	7,684.58	625.07	182.17	442.90	1.411	Level 3	
16,200.00	7,850.00	16,203.68	7,780.00	225.08	226.10	-83.60	680.61	7,784.41	626.73	178.49	448.24	1.398	Level 3	
16,300.00	7,850.00	16,303.66	7,780.00	227.75	228.77	-83.61	674.88	7,884.23	628.39	174.81	453.58	1.385	Level 3	
16,400.00	7,850.00	16,403.65	7,780.00	230.43	231.44	-83.63	669.15	7,984.05	630.05	171.13	458.92	1.373	Level 3	
16,500.00	7,850.00	16,503.63	7,780.00	233.10	234.12	-83.65	663.42	8,083.87	631.71	167.45	464.26	1.361	Level 3	
16,600.00	7,850.00	16,603.62	7,780.00	235.78	236.79	-83.66	657.68	8,183.69	633.37	163.77	469.60	1.349	Level 3	
16,700.00	7,850.00	16,703.61	7,780.00	238.45	239.47	-83.68	651.95	8,283.51	635.03	160.09	474.95	1.337	Level 3	
16,800.00	7,850.00	16,803.59	7,780.00	241.13	242.14	-83.70	646.22	8,383.33	636.70	156.40	480.29	1.326	Level 3	
16,900.00	7,850.00	16,903.58	7,780.00	243.81	244.82	-83.71	640.49	8,483.16	638.36	152.72	485.64	1.314	Level 3	
17,000.00	7,850.00	17,003.56	7,780.00	246.49	247.49	-83.73	634.76	8,582.98	640.02	149.03	490.99	1.304	Level 3	
17,100.00	7,850.00	17,103.55	7,780.00	249.17	250.17	-83.75	629.02	8,682.80	641.68	145.34	496.34	1.293	Level 3	
17,200.00	7,850.00	17,203.54	7,780.00	251.85	252.85	-83.76	623.29	8,782.62	643.34	141.65	501.69	1.282	Level 3	
17,300.00	7,850.00	17,303.52	7,780.00	254.53	255.53	-83.78	617.56	8,882.44	645.00	137.96	507.04	1.272	Level 3	
17,400.00	7,850.00	17,403.51	7,780.00	257.21	258.20	-83.79	611.83	8,982.26	646.66	134.27	512.39	1.262	Level 3	
17,500.00	7,850.00	17,503.49	7,780.00	259.89	260.88	-83.81	606.09	9,082.09	648.32	130.58	517.74	1.252	Level 3	
17,600.00	7,850.00	17,603.48	7,780.00	262.57	263.56	-83.83	600.36	9,181.91	649.99	126.89	523.10	1.243	Level 2	
17,700.00	7,850.00	17,703.47	7,780.00	265.25	266.24	-83.84	594.63	9,281.73	651.65	123.19	528.45	1.233	Level 2	
17,800.00	7,850.00	17,803.45	7,780.00	267.93	268.92	-83.86	588.90	9,381.55	653.31	119.50	533.81	1.224	Level 2	
17,900.00	7,850.00	17,903.44	7,780.00	270.61	271.60	-83.87	583.16	9,481.37	654.97	115.80	539.17	1.215	Level 2	
18,000.00	7,850.00	18,003.42	7,780.00	273.30	274.28	-83.89	577.43	9,581.19	656.63	112.11	544.52	1.206	Level 2	
18,100.00	7,850.00	18,103.41	7,780.00	275.98	276.97	-83.90	571.70	9,681.02	658.29	108.41	549.88	1.197	Level 2	
18,200.00	7,850.00	18,203.40	7,780.00	278.67	279.65	-83.92	565.97	9,780.84	659.96	104.71	555.24	1.189	Level 2	
18,300.00	7,850.00	18,303.38	7,780.00	281.35	282.33	-83.93	560.24	9,880.66	661.62	101.01	560.60	1.180	Level 2	
18,400.00	7,850.00	18,403.37	7,780.00	284.03	285.01	-83.95	554.50	9,980.48	663.28	97.31	565.97	1.172	Level 2	
18,500.00	7,850.00	18,503.35	7,780.00	286.72	287.70	-83.96	548.77	10,080.30	664.94	93.61	571.33	1.164	Level 2	
18,600.00	7,850.00	18,603.34	7,780.00	289.41	290.38	-83.98	543.04	10,180.12	666.60	89.91	576.69	1.156	Level 2	
18,700.00	7,850.00	18,703.33	7,780.00	292.09	293.06	-84.00	537.31	10,279.94	668.26	86.21	582.05	1.148	Level 2	
18,800.00	7,850.00	18,803.31	7,780.00	294.78	295.75	-84.01	531.57	10,379.77	669.93	82.51	587.42	1.140	Level 2	
18,900.00	7,850.00	18,903.30	7,780.00	297.46	298.43	-84.02	525.84	10,479.59	671.59	78.81	592.78	1.133	Level 2	
19,000.00	7,850.00	19,003.28	7,780.00	300.15	301.12	-84.04	520.11	10,579.41	673.25	75.10	598.15	1.126	Level 2	
19,100.00	7,850.00	19,103.27	7,780.00	302.84	303.80	-84.05	514.38	10,679.23	674.91	71.40	603.52	1.118	Level 2	
19,200.00	7,850.00	19,203.26	7,780.00	305.53	306.49	-84.07	508.65	10,779.05	676.58	67.69	608.88	1.111	Level 2	
19,300.00	7,850.00	19,303.24	7,780.00	308.21	309.17	-84.08	502.91	10,878.87	678.24	63.99	614.25	1.104	Level 2	
19,400.00	7,850.00	19,403.23	7,780.00	310.90	311.86	-84.10	497.18	10,978.70	679.90	60.28	619.62	1.097	Level 2	
19,500.00	7,850.00	19,503.22	7,780.00	313.59	314.55	-84.11	491.45	11,078.52	681.56	56.57	624.99	1.091	Level 2	
19,600.00	7,850.00	19,603.20	7,780.00	316.28	317.23	-84.13	485.72	11,178.34	683.22	52.87	630.36	1.084	Level 2	
19,700.00	7,850.00	19,703.19	7,780.00	318.97	319.92	-84.14	479.98	11,278.16	684.89	49.16	635.73	1.077	Level 2	
19,800.00	7,850.00	19,803.17	7,780.00	321.66	322.61	-84.16	474.25	11,377.98	686.55	45.45	641.10	1.071	Level 2	
19,900.00	7,850.00	19,903.16	7,780.00	324.35	325.29	-84.17	468.52	11,477.80	688.21	41.74	646.47	1.065	Level 2	
20,000.00	7,850.00	20,003.15	7,780.00	327.04	327.98	-84.18	462.79	11,577.63	689.87	38.03	651.84	1.058	Level 2	
20,100.00	7,850.00	20,103.13	7,780.00	329.73	330.67	-84.20	457.06	11,677.45	691.54	34.32	657.21	1.052	Level 2	
20,200.00	7,850.00	20,203.12	7,780.00	332.42	333.36	-84.21	451.32	11,777.27	693.20	30.61	662.59	1.046	Level 2	
20,300.00	7,850.00	20,303.10	7,780.00	335.11	336.05	-84.23	445.59	11,877.09	694.86	26.90	667.96	1.040	Level 2	
20,400.00	7,850.00	20,403.09	7,780.00	337.80	338.73	-84.24	439.86	11,976.91	696.52	23.19	673.33	1.034	Level 2	
20,500.00	7,850.00	20,503.08	7,780.00	340.49	341.42	-84.25	434.13	12,076.73	698.19	19.48	678.71	1.029	Level 2	
20,600.00	7,850.00	20,603.06	7,780.00	343.18	344.11	-84.27	428.39	12,176.55	699.85	15.77	684.08	1.023	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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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
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
20,700.00	7,850.00	20,703.05	7,780.00	345.87	346.80	-84.28	422.66	12,276.38	701.51	12.05	689.46	1.017	Level 2
20,800.00	7,850.00	20,803.03	7,780.00	348.56	349.49	-84.29	416.93	12,376.20	703.18	8.34	694.83	1.012	Level 2
20,900.00	7,850.00	20,903.02	7,780.00	351.25	352.18	-84.31	411.20	12,476.02	704.84	4.63	700.21	1.007	Level 2
21,000.00	7,850.00	21,003.01	7,780.00	353.95	354.87	-84.32	405.47	12,575.84	706.50	0.91	705.59	1.001	Level 2
21,100.00	7,850.00	21,102.99	7,780.00	356.64	357.56	-84.33	399.73	12,675.66	708.16	-2.80	710.96	0.996	Level 1
21,200.00	7,850.00	21,202.98	7,780.00	359.33	360.25	-84.35	394.00	12,775.48	709.83	-6.51	716.34	0.991	Level 1
21,300.00	7,850.00	21,302.96	7,780.00	362.02	362.94	-84.36	388.27	12,875.31	711.49	-10.23	721.72	0.986	Level 1
21,400.00	7,850.00	21,402.95	7,780.00	364.72	365.63	-84.37	382.54	12,975.13	713.15	-13.94	727.10	0.981	Level 1
21,500.00	7,850.00	21,502.94	7,780.00	367.41	368.32	-84.39	376.80	13,074.95	714.82	-17.66	732.48	0.976	Level 1
21,600.00	7,850.00	21,602.92	7,780.00	370.10	371.01	-84.40	371.07	13,174.77	716.48	-21.38	737.86	0.971	Level 1
21,700.00	7,850.00	21,702.91	7,780.00	372.79	373.70	-84.41	365.34	13,274.59	718.14	-25.09	743.24	0.966	Level 1
21,800.00	7,850.00	21,802.89	7,780.00	375.49	376.39	-84.43	359.61	13,374.41	719.81	-28.81	748.62	0.962	Level 1
21,900.00	7,850.00	21,902.88	7,780.00	378.18	379.09	-84.44	353.88	13,474.24	721.47	-32.53	754.00	0.957	Level 1
22,000.00	7,850.00	22,002.87	7,780.00	380.88	381.78	-84.45	348.14	13,574.06	723.13	-36.24	759.38	0.952	Level 1
22,100.00	7,850.00	22,102.85	7,780.00	383.57	384.47	-84.46	342.41	13,673.88	724.80	-39.96	764.76	0.948	Level 1
22,200.00	7,850.00	22,202.84	7,780.00	386.26	387.16	-84.48	336.68	13,773.70	726.46	-43.68	770.14	0.943	Level 1
22,300.00	7,850.00	22,302.82	7,780.00	388.96	389.85	-84.49	330.95	13,873.52	728.12	-47.40	775.52	0.939	Level 1
22,400.00	7,850.00	22,402.81	7,780.00	391.65	392.54	-84.50	325.21	13,973.34	729.79	-51.12	780.90	0.935	Level 1
22,500.00	7,850.00	22,502.80	7,780.00	394.35	395.24	-84.52	319.48	14,073.17	731.45	-54.84	786.29	0.930	Level 1
22,600.00	7,850.00	22,602.78	7,780.00	397.04	397.93	-84.53	313.75	14,172.99	733.11	-58.56	791.67	0.926	Level 1
22,700.00	7,850.00	22,702.77	7,780.00	399.74	400.62	-84.54	308.02	14,272.81	734.78	-62.28	797.05	0.922	Level 1
22,800.00	7,850.00	22,802.75	7,780.00	402.43	403.31	-84.55	302.29	14,372.63	736.44	-66.00	802.44	0.918	Level 1
22,900.00	7,850.00	22,902.74	7,780.00	405.13	406.01	-84.57	296.55	14,472.45	738.10	-69.72	807.82	0.914	Level 1
23,000.00	7,850.00	23,002.73	7,780.00	407.82	408.70	-84.58	290.82	14,572.27	739.77	-73.44	813.20	0.910	Level 1
23,100.00	7,850.00	23,102.71	7,780.00	410.52	411.39	-84.59	285.09	14,672.09	741.43	-77.16	818.59	0.906	Level 1
23,200.00	7,850.00	23,202.70	7,780.00	413.21	414.09	-84.60	279.36	14,771.92	743.10	-80.88	823.97	0.902	Level 1
23,300.00	7,850.00	23,302.68	7,780.00	415.91	416.78	-84.61	273.62	14,871.74	744.76	-84.60	829.36	0.898	Level 1
23,400.00	7,850.00	23,402.67	7,780.00	418.60	419.47	-84.63	267.89	14,971.56	746.42	-88.32	834.74	0.894	Level 1
23,500.00	7,850.00	23,502.66	7,780.00	421.30	422.17	-84.64	262.16	15,071.38	748.09	-92.04	840.13	0.890	Level 1
23,600.00	7,850.00	23,602.64	7,780.00	423.99	424.86	-84.65	256.43	15,171.20	749.75	-95.76	845.52	0.887	Level 1
23,700.00	7,850.00	23,675.42	7,780.00	426.69	426.82	-84.66	252.25	15,243.86	751.91	-98.54	850.45	0.884	Level 1, ES, SF
23,715.94	7,850.00	23,675.42	7,780.00	427.12	426.82	-84.66	252.25	15,243.86	752.92	-97.61	850.53	0.885	Level 1



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	0.10	0.10	0.00	0.00	-179.20	-20.04	-0.28	20.04					
100.00	100.00	100.10	100.10	0.13	0.13	-179.20	-20.04	-0.28	20.04	19.77	0.27	74.443		
200.00	200.00	200.10	200.10	0.49	0.49	-179.20	-20.04	-0.28	20.04	19.05	0.99	20.322		
300.00	300.00	300.10	300.10	0.85	0.85	-179.20	-20.04	-0.28	20.04	18.34	1.70	11.767		
400.00	400.00	400.10	400.10	1.21	1.21	-179.20	-20.04	-0.28	20.04	17.62	2.42	8.281		
500.00	500.00	500.10	500.10	1.57	1.57	-179.20	-20.04	-0.28	20.04	16.90	3.14	6.389		
600.00	600.00	600.10	600.10	1.93	1.93	-179.20	-20.04	-0.28	20.04	16.19	3.85	5.200 CC		
700.00	699.98	700.08	700.08	2.28	2.29	-105.68	-20.04	-0.28	20.44	15.88	4.56	4.478		
800.00	799.84	799.74	799.72	2.63	2.63	-114.31	-20.86	-1.81	22.84	17.57	5.26	4.340		
900.00	899.45	899.39	899.23	2.99	2.97	-120.20	-23.32	-6.39	27.98	22.02	5.96	4.695		
1,000.00	998.74	998.95	998.40	3.37	3.32	-122.91	-27.42	-14.01	35.48	28.79	6.68	5.310		
1,100.00	1,097.96	1,098.41	1,097.12	3.75	3.68	-120.82	-33.14	-24.64	43.76	36.34	7.42	5.897		
1,200.00	1,197.18	1,202.05	1,195.65	4.14	4.08	-117.11	-39.86	-37.14	52.50	44.31	8.20	6.404		
1,300.00	1,296.40	1,302.49	1,294.19	4.53	4.47	-114.44	-46.59	-49.67	61.41	52.43	8.98	6.840		
1,400.00	1,395.62	1,402.92	1,392.74	4.93	4.87	-112.45	-53.32	-62.19	70.42	60.65	9.77	7.210		
1,500.00	1,494.84	1,503.35	1,491.29	5.33	5.28	-110.91	-60.06	-74.72	79.49	68.93	10.56	7.525		
1,600.00	1,594.06	1,603.78	1,589.83	5.73	5.69	-109.69	-66.79	-87.25	88.61	77.24	11.37	7.796		
1,700.00	1,693.27	1,704.22	1,688.38	6.14	6.11	-108.69	-73.53	-99.77	97.76	85.59	12.17	8.032		
1,800.00	1,792.49	1,804.65	1,786.93	6.55	6.52	-107.87	-80.26	-112.30	106.93	93.95	12.98	8.237		
1,900.00	1,891.71	1,905.08	1,885.47	6.95	6.94	-107.18	-87.00	-124.83	116.13	102.33	13.79	8.418		
2,000.00	1,990.93	2,005.51	1,984.02	7.36	7.37	-106.59	-93.73	-137.35	125.33	110.72	14.61	8.579		
2,100.00	2,090.15	2,105.95	2,082.56	7.77	7.79	-106.08	-100.46	-149.88	134.55	119.13	15.43	8.722		
2,200.00	2,189.37	2,206.38	2,181.11	8.18	8.21	-105.63	-107.20	-162.40	143.78	127.53	16.25	8.850		
2,300.00	2,288.59	2,306.81	2,279.66	8.59	8.64	-105.24	-113.93	-174.93	153.02	135.95	17.07	8.965		
2,400.00	2,387.81	2,407.24	2,378.20	9.00	9.07	-104.89	-120.67	-187.46	162.26	144.37	17.89	9.070		
2,500.00	2,487.03	2,507.68	2,476.75	9.41	9.50	-104.58	-127.40	-199.98	171.50	152.79	18.71	9.166		
2,600.00	2,586.25	2,608.11	2,575.30	9.82	9.93	-104.30	-134.14	-212.51	180.76	161.22	19.54	9.253		
2,700.00	2,685.47	2,691.46	2,673.84	10.23	10.28	-104.05	-140.87	-225.03	190.01	169.72	20.29	9.365		
2,800.00	2,784.69	2,808.97	2,772.39	10.65	10.79	-103.83	-147.60	-237.56	199.27	178.08	21.19	9.406		
2,900.00	2,883.90	2,909.41	2,870.94	11.06	11.22	-103.62	-154.34	-250.09	208.53	186.52	22.01	9.474		
3,000.00	2,983.12	3,009.84	2,969.48	11.47	11.65	-103.43	-161.07	-262.61	217.79	194.96	22.84	9.536		
3,100.00	3,082.34	3,089.73	3,068.03	11.89	11.99	-103.26	-167.81	-275.14	227.06	203.48	23.58	9.630		
3,200.00	3,181.56	3,189.30	3,166.58	12.30	12.42	-103.10	-174.54	-287.66	236.33	211.92	24.40	9.684		
3,300.00	3,280.78	3,288.86	3,265.12	12.71	12.85	-102.95	-181.28	-300.19	245.60	220.37	25.23	9.735		
3,400.00	3,380.00	3,388.43	3,363.67	13.13	13.28	-102.81	-188.01	-312.72	254.87	228.82	26.05	9.783		
3,500.00	3,479.22	3,488.00	3,462.22	13.54	13.71	-102.68	-194.74	-325.24	264.14	237.26	26.88	9.828		
3,600.00	3,578.44	3,587.57	3,560.76	13.95	14.14	-102.56	-201.48	-337.77	273.41	245.71	27.70	9.870		
3,700.00	3,677.66	3,687.13	3,659.31	14.37	14.57	-102.45	-208.21	-350.30	282.69	254.16	28.53	9.909		
3,800.00	3,776.88	3,786.70	3,757.86	14.78	15.00	-102.35	-214.95	-362.82	291.96	262.61	29.35	9.946		
3,900.00	3,876.10	3,886.27	3,856.40	15.19	15.43	-102.25	-221.68	-375.35	301.24	271.06	30.18	9.981		
4,000.00	3,975.31	3,985.84	3,954.95	15.61	15.86	-102.16	-228.41	-387.87	310.52	279.51	31.01	10.015		
4,100.00	4,074.53	4,085.40	4,053.50	16.02	16.29	-102.07	-235.15	-400.40	319.80	287.96	31.83	10.046		
4,200.00	4,173.75	4,184.97	4,152.04	16.44	16.72	-101.99	-241.88	-412.93	329.08	296.42	32.66	10.076		
4,300.00	4,272.97	4,284.54	4,250.59	16.85	17.15	-101.91	-248.62	-425.45	338.36	304.87	33.49	10.104		
4,400.00	4,372.19	4,384.11	4,349.14	17.27	17.58	-101.84	-255.35	-437.98	347.64	313.32	34.31	10.131		
4,500.00	4,471.41	4,483.67	4,447.68	17.68	18.01	-101.77	-262.09	-450.50	356.92	321.77	35.14	10.157		
4,600.00	4,570.63	4,583.24	4,546.23	18.10	18.44	-101.70	-268.82	-463.03	366.20	330.23	35.97	10.181		
4,700.00	4,669.85	4,682.81	4,644.78	18.51	18.87	-101.64	-275.55	-475.56	375.48	338.68	36.80	10.204		
4,800.00	4,769.07	4,782.38	4,743.32	18.93	19.31	-101.58	-282.29	-488.08	384.76	347.14	37.62	10.226		
4,900.00	4,868.29	4,881.94	4,841.87	19.34	19.74	-101.52	-289.02	-500.61	394.04	355.59	38.45	10.248		
5,000.00	4,967.51	4,981.51	4,940.42	19.75	20.17	-101.47	-295.76	-513.13	403.33	364.05	39.28	10.268		
5,100.00	5,066.72	5,081.08	5,038.96	20.17	20.60	-101.42	-302.49	-525.66	412.61	372.50	40.11	10.288		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	5,180.65	5,137.51	20.58	21.03	-101.37	-309.23	-538.19	421.89	380.96	40.94	10.306		
5,300.00	5,265.16	5,280.21	5,236.06	21.00	21.46	-101.32	-315.96	-550.71	431.18	389.41	41.76	10.324		
5,400.00	5,364.38	5,379.78	5,334.60	21.41	21.90	-101.28	-322.69	-563.24	440.46	397.87	42.59	10.341		
5,500.00	5,463.60	5,479.35	5,433.15	21.83	22.33	-101.23	-329.43	-575.77	449.74	406.32	43.42	10.358		
5,600.00	5,562.82	5,578.92	5,531.70	22.24	22.76	-101.19	-336.16	-588.29	459.03	414.78	44.25	10.374		
5,700.00	5,662.04	5,678.48	5,630.24	22.66	23.19	-101.15	-342.90	-600.82	468.31	423.24	45.08	10.389		
5,800.00	5,761.26	5,778.05	5,728.79	23.07	23.62	-101.11	-349.63	-613.34	477.60	431.69	45.91	10.404		
5,900.00	5,860.48	5,877.62	5,827.34	23.49	24.06	-101.07	-356.37	-625.87	486.88	440.15	46.73	10.418		
6,000.00	5,959.70	5,977.19	5,925.88	23.91	24.49	-101.04	-363.10	-638.40	496.17	448.60	47.56	10.432		
6,100.00	6,058.92	6,076.75	6,024.43	24.32	24.92	-101.00	-369.83	-650.92	505.45	457.06	48.39	10.445		
6,200.00	6,158.13	6,176.32	6,122.98	24.74	25.35	-100.97	-376.57	-663.45	514.74	465.52	49.22	10.458		
6,300.00	6,257.35	6,275.89	6,221.52	25.15	25.78	-100.94	-383.30	-675.97	524.03	473.98	50.05	10.470		
6,400.00	6,356.57	6,375.46	6,320.07	25.57	26.22	-100.91	-390.04	-688.50	533.31	482.43	50.88	10.482		
6,500.00	6,455.79	6,475.02	6,418.62	25.98	26.65	-100.88	-396.77	-701.03	542.60	490.89	51.71	10.494		
6,600.00	6,555.01	6,574.59	6,517.16	26.40	27.08	-100.85	-403.50	-713.55	551.88	499.35	52.54	10.505		
6,700.00	6,654.23	6,674.16	6,615.71	26.81	27.51	-100.82	-410.24	-726.08	561.17	507.80	53.37	10.516		
6,800.00	6,753.45	6,773.73	6,714.26	27.23	27.95	-100.80	-416.97	-738.60	570.46	516.26	54.20	10.526		
6,900.00	6,852.67	6,873.29	6,812.80	27.64	28.38	-100.77	-423.71	-751.13	579.74	524.72	55.02	10.536		
7,000.00	6,951.89	6,972.86	6,911.35	28.06	28.81	-100.74	-430.44	-763.66	589.03	533.18	55.85	10.546		
7,100.00	7,051.11	7,072.43	7,009.90	28.47	29.24	-100.72	-437.18	-776.18	598.32	541.63	56.68	10.556		
7,200.00	7,150.33	7,172.00	7,108.44	28.89	29.68	-100.70	-443.91	-788.71	607.60	550.09	57.51	10.565		
7,300.00	7,249.70	7,271.04	7,206.83	29.29	30.07	-116.79	-450.69	-796.89	616.92	558.63	58.29	10.583		
7,400.00	7,349.47	7,369.20	7,304.30	29.57	30.32	99.20	-457.59	-788.86	626.32	567.49	58.82	10.647		
7,500.00	7,447.04	7,466.72	7,398.35	29.76	30.49	91.80	-464.45	-764.50	635.52	576.36	59.16	10.742		
7,600.00	7,539.45	7,563.69	7,486.44	29.88	30.58	89.02	-471.08	-724.79	644.25	584.89	59.36	10.853		
7,700.00	7,623.90	7,660.24	7,566.26	29.95	30.63	87.28	-477.30	-671.02	652.23	592.74	59.49	10.964		
7,800.00	7,697.81	7,756.48	7,635.74	30.04	30.65	86.03	-482.95	-604.83	659.22	599.59	59.63	11.055		
7,900.00	7,758.94	7,852.53	7,693.09	30.18	30.69	85.11	-487.88	-528.08	664.99	605.10	59.89	11.103		
8,000.00	7,805.43	7,948.47	7,736.81	30.43	30.80	84.48	-491.95	-442.90	669.37	608.99	60.38	11.085		
8,100.00	7,835.87	8,044.40	7,765.74	30.84	31.01	84.12	-495.07	-351.62	672.23	611.05	61.18	10.988		
8,200.00	7,849.34	8,140.39	7,779.09	31.40	31.39	84.01	-497.14	-256.69	673.47	611.18	62.29	10.812		
8,300.00	7,850.00	8,239.07	7,780.00	32.13	32.00	84.03	-498.38	-158.04	673.53	609.76	63.77	10.562		
8,400.00	7,850.00	8,339.07	7,780.00	33.07	32.84	84.03	-499.58	-58.04	673.53	607.90	65.63	10.262		
8,500.00	7,850.00	8,439.07	7,780.00	34.20	33.92	84.03	-500.78	41.95	673.54	605.67	67.87	9.924		
8,600.00	7,850.00	8,539.07	7,780.00	35.49	35.19	84.03	-501.98	141.94	673.54	603.09	70.45	9.561		
8,700.00	7,850.00	8,639.07	7,780.00	36.94	36.62	84.03	-503.18	241.94	673.54	600.22	73.33	9.186		
8,800.00	7,850.00	8,739.07	7,780.00	38.52	38.20	84.03	-504.37	341.93	673.55	597.08	76.47	8.808		
8,900.00	7,850.00	8,839.07	7,780.00	40.22	39.91	84.03	-505.57	441.92	673.55	593.70	79.86	8.435		
9,000.00	7,850.00	8,939.07	7,780.00	42.03	41.72	84.03	-506.77	541.91	673.56	590.11	83.45	8.072		
9,100.00	7,850.00	9,039.07	7,780.00	43.92	43.62	84.03	-507.97	641.91	673.56	586.34	87.22	7.722		
9,200.00	7,850.00	9,139.07	7,780.00	45.90	45.61	84.03	-509.17	741.90	673.57	582.41	91.16	7.389		
9,300.00	7,850.00	9,239.07	7,780.00	47.94	47.66	84.03	-510.37	841.89	673.57	578.34	95.23	7.073		
9,400.00	7,850.00	9,339.07	7,780.00	50.05	49.78	84.03	-511.56	941.89	673.58	574.15	99.43	6.775		
9,500.00	7,850.00	9,439.07	7,780.00	52.21	51.95	84.03	-512.76	1,041.88	673.58	569.85	103.73	6.493		
9,600.00	7,850.00	9,539.07	7,780.00	54.42	54.17	84.03	-513.96	1,141.87	673.58	565.45	108.13	6.229		
9,700.00	7,850.00	9,639.07	7,780.00	56.68	56.42	84.03	-515.16	1,241.86	673.59	560.97	112.61	5.981		
9,800.00	7,850.00	9,739.07	7,780.00	58.96	58.72	84.03	-516.36	1,341.86	673.59	556.42	117.17	5.749		
9,900.00	7,850.00	9,839.07	7,780.00	61.29	61.05	84.03	-517.55	1,441.85	673.60	551.80	121.79	5.531		
10,000.00	7,850.00	9,939.07	7,780.00	63.64	63.40	84.03	-518.75	1,541.84	673.60	547.13	126.48	5.326		
10,100.00	7,850.00	10,039.07	7,780.00	66.02	65.79	84.03	-519.95	1,641.84	673.61	542.40	131.21	5.134		
10,200.00	7,850.00	10,139.07	7,780.00	68.42	68.19	84.03	-521.15	1,741.83	673.61	537.62	135.99	4.953		
10,300.00	7,850.00	10,239.07	7,780.00	70.84	70.62	84.03	-522.35	1,841.82	673.61	532.80	140.81	4.784		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	10,339.07	7,780.00	73.28	73.07	84.03	-523.55	1,941.81	673.62	527.94	145.67	4.624		
10,500.00	7,850.00	10,439.07	7,780.00	75.74	75.53	84.03	-524.74	2,041.81	673.62	523.05	150.57	4.474		
10,600.00	7,850.00	10,539.07	7,780.00	78.22	78.01	84.03	-525.94	2,141.80	673.63	518.13	155.49	4.332		
10,700.00	7,850.00	10,639.07	7,780.00	80.71	80.50	84.03	-527.14	2,241.79	673.63	513.18	160.45	4.198		
10,800.00	7,850.00	10,739.07	7,780.00	83.21	83.01	84.03	-528.34	2,341.79	673.64	508.21	165.43	4.072		
10,900.00	7,850.00	10,839.07	7,780.00	85.72	85.52	84.03	-529.54	2,441.78	673.64	503.21	170.43	3.953		
11,000.00	7,850.00	10,939.07	7,780.00	88.24	88.05	84.03	-530.74	2,541.77	673.64	498.19	175.46	3.839		
11,100.00	7,850.00	11,039.07	7,780.00	90.78	90.59	84.03	-531.93	2,641.76	673.65	493.15	180.50	3.732		
11,200.00	7,850.00	11,139.07	7,780.00	93.32	93.13	84.03	-533.13	2,741.76	673.65	488.09	185.56	3.630		
11,300.00	7,850.00	11,239.07	7,780.00	95.87	95.69	84.03	-534.33	2,841.75	673.66	483.02	190.64	3.534		
11,400.00	7,850.00	11,339.07	7,780.00	98.43	98.25	84.03	-535.53	2,941.74	673.66	477.93	195.73	3.442		
11,500.00	7,850.00	11,439.07	7,780.00	101.00	100.82	84.03	-536.73	3,041.74	673.67	472.82	200.84	3.354		
11,600.00	7,850.00	11,539.07	7,780.00	103.57	103.39	84.03	-537.93	3,141.73	673.67	467.71	205.96	3.271		
11,700.00	7,850.00	11,639.07	7,780.00	106.15	105.97	84.03	-539.12	3,241.72	673.67	462.58	211.10	3.191		
11,800.00	7,850.00	11,739.07	7,780.00	108.74	108.56	84.03	-540.32	3,341.71	673.68	457.44	216.24	3.115		
11,900.00	7,850.00	11,839.07	7,780.00	111.33	111.15	84.03	-541.52	3,441.71	673.68	452.29	221.39	3.043		
12,000.00	7,850.00	11,939.07	7,780.00	113.92	113.75	84.03	-542.72	3,541.70	673.69	447.13	226.56	2.974		
12,100.00	7,850.00	12,039.07	7,780.00	116.52	116.35	84.03	-543.92	3,641.69	673.69	441.96	231.73	2.907		
12,200.00	7,850.00	12,139.07	7,780.00	119.13	118.95	84.03	-545.12	3,741.68	673.70	436.78	236.91	2.844		
12,300.00	7,850.00	12,239.07	7,780.00	121.73	121.56	84.03	-546.31	3,841.68	673.70	431.60	242.10	2.783		
12,400.00	7,850.00	12,339.07	7,780.00	124.35	124.18	84.03	-547.51	3,941.67	673.71	426.40	247.30	2.724		
12,500.00	7,850.00	12,439.07	7,780.00	126.96	126.79	84.03	-548.71	4,041.66	673.71	421.20	252.51	2.668		
12,600.00	7,850.00	12,539.07	7,780.00	129.58	129.41	84.03	-549.91	4,141.66	673.71	416.00	257.72	2.614		
12,700.00	7,850.00	12,639.07	7,780.00	132.20	132.03	84.03	-551.11	4,241.65	673.72	410.78	262.93	2.562		
12,800.00	7,850.00	12,739.07	7,780.00	134.83	134.66	84.03	-552.31	4,341.64	673.72	405.56	268.16	2.512		
12,900.00	7,850.00	12,839.07	7,780.00	137.45	137.29	84.03	-553.50	4,441.63	673.73	400.34	273.39	2.464		
13,000.00	7,850.00	12,939.07	7,780.00	140.08	139.92	84.03	-554.70	4,541.63	673.73	395.11	278.62	2.418		
13,100.00	7,850.00	13,039.07	7,780.00	142.72	142.55	84.03	-555.90	4,641.62	673.74	389.88	283.86	2.373		
13,200.00	7,850.00	13,139.07	7,780.00	145.35	145.19	84.03	-557.10	4,741.61	673.74	384.64	289.10	2.330		
13,300.00	7,850.00	13,239.07	7,780.00	147.99	147.83	84.03	-558.30	4,841.61	673.74	379.39	294.35	2.289		
13,400.00	7,850.00	13,339.07	7,780.00	150.63	150.47	84.03	-559.50	4,941.60	673.75	374.15	299.60	2.249		
13,500.00	7,850.00	13,439.07	7,780.00	153.27	153.11	84.03	-560.69	5,041.59	673.75	368.90	304.86	2.210		
13,600.00	7,850.00	13,539.07	7,780.00	155.91	155.75	84.03	-561.89	5,141.58	673.76	363.64	310.12	2.173		
13,700.00	7,850.00	13,639.07	7,780.00	158.56	158.40	84.03	-563.09	5,241.58	673.76	358.38	315.38	2.136		
13,800.00	7,850.00	13,739.07	7,780.00	161.20	161.04	84.03	-564.29	5,341.57	673.77	353.12	320.65	2.101		
13,900.00	7,850.00	13,839.07	7,780.00	163.85	163.69	84.03	-565.49	5,441.56	673.77	347.86	325.91	2.067		
14,000.00	7,850.00	13,939.07	7,780.00	166.50	166.34	84.03	-566.69	5,541.56	673.77	342.59	331.19	2.034		
14,100.00	7,850.00	14,039.07	7,780.00	169.15	168.99	84.03	-567.88	5,641.55	673.78	337.32	336.46	2.003		
14,200.00	7,850.00	14,139.07	7,780.00	171.80	171.65	84.03	-569.08	5,741.54	673.78	332.04	341.74	1.972		
14,300.00	7,850.00	14,239.07	7,780.00	174.46	174.30	84.03	-570.28	5,841.53	673.79	326.77	347.02	1.942		
14,400.00	7,850.00	14,339.07	7,780.00	177.11	176.96	84.03	-571.48	5,941.53	673.79	321.49	352.30	1.913		
14,500.00	7,850.00	14,439.07	7,780.00	179.77	179.61	84.03	-572.68	6,041.52	673.80	316.21	357.59	1.884		
14,600.00	7,850.00	14,539.07	7,780.00	182.43	182.27	84.03	-573.88	6,141.51	673.80	310.92	362.88	1.857		
14,700.00	7,850.00	14,639.07	7,780.00	185.08	184.93	84.03	-575.07	6,241.51	673.80	305.64	368.17	1.830		
14,800.00	7,850.00	14,739.07	7,780.00	187.74	187.59	84.03	-576.27	6,341.50	673.81	300.35	373.46	1.804		
14,900.00	7,850.00	14,839.07	7,780.00	190.41	190.25	84.03	-577.47	6,441.49	673.81	295.06	378.76	1.779		
15,000.00	7,850.00	14,939.07	7,780.00	193.07	192.92	84.03	-578.67	6,541.48	673.82	289.77	384.05	1.754		
15,100.00	7,850.00	15,039.07	7,780.00	195.73	195.58	84.03	-579.87	6,641.48	673.82	284.47	389.35	1.731		
15,200.00	7,850.00	15,139.07	7,780.00	198.39	198.24	84.03	-581.07	6,741.47	673.83	279.18	394.65	1.707		
15,300.00	7,850.00	15,239.07	7,780.00	201.06	200.91	84.03	-582.26	6,841.46	673.83	273.88	399.95	1.685		
15,400.00	7,850.00	15,339.07	7,780.00	203.72	203.57	84.03	-583.46	6,941.46	673.84	268.58	405.26	1.663		
15,500.00	7,850.00	15,439.07	7,780.00	206.39	206.24	84.03	-584.66	7,041.45	673.84	263.28	410.56	1.641		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	15,539.07	7,780.00	209.06	208.91	84.03	-585.86	7,141.44	673.84	257.98	415.87	1.620		
15,700.00	7,850.00	15,639.07	7,780.00	211.72	211.57	84.03	-587.06	7,241.43	673.85	252.67	421.18	1.600		
15,800.00	7,850.00	15,739.07	7,780.00	214.39	214.24	84.03	-588.25	7,341.43	673.85	247.37	426.48	1.580		
15,900.00	7,850.00	15,820.97	7,780.00	217.06	216.43	84.03	-590.28	7,423.30	673.92	242.69	431.23	1.563		
16,000.00	7,850.00	15,902.01	7,780.00	219.73	218.60	84.02	-594.58	7,504.22	673.38	237.76	435.62	1.546		
16,024.45	7,850.00	15,921.83	7,780.00	220.39	219.13	84.02	-595.99	7,523.99	673.30	236.65	436.64	1.542		
16,100.00	7,850.00	15,990.68	7,780.00	222.41	220.97	84.03	-601.63	7,592.61	673.88	233.65	440.23	1.531		
16,200.00	7,850.00	16,090.67	7,780.00	225.08	223.64	84.04	-610.04	7,692.25	674.89	229.32	445.57	1.515		
16,300.00	7,850.00	16,190.67	7,780.00	227.75	226.32	84.05	-618.45	7,791.89	675.89	224.99	450.91	1.499 Level 3		
16,400.00	7,850.00	16,290.66	7,780.00	230.43	228.99	84.06	-626.86	7,891.53	676.90	220.66	456.24	1.484 Level 3		
16,500.00	7,850.00	16,409.34	7,780.00	233.10	232.17	84.06	-635.27	7,991.17	677.91	215.83	462.08	1.467 Level 3		
16,600.00	7,850.00	16,509.35	7,780.00	235.78	234.85	84.07	-643.68	8,090.81	678.92	211.49	467.42	1.452 Level 3		
16,700.00	7,850.00	16,609.35	7,780.00	238.45	237.53	84.08	-652.09	8,190.45	679.92	207.16	472.77	1.438 Level 3		
16,800.00	7,850.00	16,690.64	7,780.00	241.13	239.71	84.09	-660.50	8,290.09	680.93	203.32	477.61	1.426 Level 3		
16,900.00	7,850.00	16,809.36	7,780.00	243.81	242.89	84.10	-668.91	8,389.73	681.94	198.48	483.46	1.411 Level 3		
17,000.00	7,850.00	16,890.63	7,780.00	246.49	245.06	84.11	-677.32	8,489.37	682.94	194.64	488.30	1.399 Level 3		
17,100.00	7,850.00	17,009.38	7,780.00	249.17	248.25	84.12	-685.73	8,589.01	683.95	189.80	494.15	1.384 Level 3		
17,200.00	7,850.00	17,109.38	7,780.00	251.85	250.93	84.13	-694.14	8,688.65	684.96	185.46	499.50	1.371 Level 3		
17,300.00	7,850.00	17,190.62	7,780.00	254.53	253.11	84.13	-702.55	8,788.29	685.97	181.62	504.35	1.360 Level 3		
17,400.00	7,850.00	17,309.39	7,780.00	257.21	256.29	84.14	-710.96	8,887.94	686.97	176.78	510.20	1.346 Level 3		
17,500.00	7,850.00	17,409.40	7,780.00	259.89	258.98	84.15	-719.37	8,987.58	687.98	172.43	515.55	1.334 Level 3		
17,600.00	7,850.00	17,509.40	7,780.00	262.57	261.66	84.16	-727.78	9,087.22	688.99	168.09	520.90	1.323 Level 3		
17,700.00	7,850.00	17,609.41	7,780.00	265.25	264.34	84.17	-736.19	9,186.86	689.99	163.74	526.25	1.311 Level 3		
17,800.00	7,850.00	17,709.41	7,780.00	267.93	267.03	84.18	-744.59	9,286.50	691.00	159.39	531.61	1.300 Level 3		
17,900.00	7,850.00	17,790.58	7,780.00	270.61	269.21	84.19	-753.00	9,386.14	692.01	155.55	536.46	1.290 Level 3		
18,000.00	7,850.00	17,909.42	7,780.00	273.30	272.40	84.19	-761.41	9,485.78	693.02	150.70	542.32	1.278 Level 3		
18,100.00	7,850.00	18,009.43	7,780.00	275.98	275.08	84.20	-769.82	9,585.42	694.02	146.35	547.67	1.267 Level 3		
18,200.00	7,850.00	18,109.43	7,780.00	278.67	277.77	84.21	-778.23	9,685.06	695.03	142.00	553.03	1.257 Level 3		
18,300.00	7,850.00	18,209.44	7,780.00	281.35	280.45	84.22	-786.64	9,784.70	696.04	137.65	558.39	1.247 Level 2		
18,400.00	7,850.00	18,309.44	7,780.00	284.03	283.14	84.23	-795.05	9,884.34	697.05	133.30	563.75	1.236 Level 2		
18,500.00	7,850.00	18,390.55	7,780.00	286.72	285.32	84.24	-803.46	9,983.98	698.05	129.45	568.60	1.228 Level 2		
18,600.00	7,850.00	18,509.45	7,780.00	289.41	288.52	84.24	-811.87	10,083.62	699.06	124.59	574.47	1.217 Level 2		
18,700.00	7,850.00	18,609.46	7,780.00	292.09	291.20	84.25	-820.28	10,183.26	700.07	120.24	579.83	1.207 Level 2		
18,800.00	7,850.00	18,709.46	7,780.00	294.78	293.89	84.26	-828.69	10,282.90	701.08	115.88	585.19	1.198 Level 2		
18,900.00	7,850.00	18,809.47	7,780.00	297.46	296.58	84.27	-837.10	10,382.54	702.08	111.53	590.55	1.189 Level 2		
19,000.00	7,850.00	18,909.47	7,780.00	300.15	299.27	84.28	-845.51	10,482.19	703.09	107.17	595.92	1.180 Level 2		
19,100.00	7,850.00	19,009.48	7,780.00	302.84	301.96	84.29	-853.92	10,581.83	704.10	102.82	601.28	1.171 Level 2		
19,200.00	7,850.00	19,109.48	7,780.00	305.53	304.65	84.29	-862.33	10,681.47	705.10	98.46	606.64	1.162 Level 2		
19,300.00	7,850.00	19,209.49	7,780.00	308.21	307.34	84.30	-870.74	10,781.11	706.11	94.10	612.01	1.154 Level 2		
19,400.00	7,850.00	19,290.51	7,780.00	310.90	309.51	84.31	-879.15	10,880.75	707.12	90.26	616.86	1.146 Level 2		
19,500.00	7,850.00	19,409.50	7,780.00	313.59	312.72	84.32	-887.56	10,980.39	708.13	85.39	622.74	1.137 Level 2		
19,600.00	7,850.00	19,509.50	7,780.00	316.28	315.41	84.33	-895.97	11,080.03	709.13	81.03	628.11	1.129 Level 2		
19,700.00	7,850.00	19,590.49	7,780.00	318.97	317.58	84.33	-904.38	11,179.67	710.14	77.18	632.96	1.122 Level 2		
19,800.00	7,850.00	19,709.51	7,780.00	321.66	320.79	84.34	-912.79	11,279.31	711.15	72.31	638.84	1.113 Level 2		
19,900.00	7,850.00	19,809.52	7,780.00	324.35	323.48	84.35	-921.20	11,378.95	712.16	67.95	644.21	1.105 Level 2		
20,000.00	7,850.00	19,890.48	7,780.00	327.04	325.66	84.36	-929.60	11,478.59	713.17	64.10	649.07	1.099 Level 2		
20,100.00	7,850.00	20,009.53	7,780.00	329.73	328.86	84.37	-938.01	11,578.23	714.17	59.23	654.95	1.090 Level 2		
20,200.00	7,850.00	20,090.47	7,780.00	332.42	331.04	84.37	-946.42	11,677.87	715.18	55.38	659.80	1.084 Level 2		
20,300.00	7,850.00	20,209.54	7,780.00	335.11	334.25	84.38	-954.83	11,777.51	716.19	50.50	665.69	1.076 Level 2		
20,400.00	7,850.00	20,309.54	7,780.00	337.80	336.94	84.39	-963.24	11,877.15	717.20	46.14	671.06	1.069 Level 2		
20,500.00	7,850.00	20,409.55	7,780.00	340.49	339.63	84.40	-971.65	11,976.79	718.20	41.78	676.43	1.062 Level 2		
20,600.00	7,850.00	20,490.45	7,780.00	343.18	341.81	84.41	-980.06	12,076.44	719.21	37.92	681.29	1.056 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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 3CH - 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
20,700.00	7,850.00	20,609.56	7,780.00	345.87	345.02	84.41	-988.47	12,176.08	720.22	33.05	687.17	1.048	Level 2
20,800.00	7,850.00	20,709.56	7,780.00	348.56	347.71	84.42	-996.88	12,275.72	721.23	28.68	692.54	1.041	Level 2
20,900.00	7,850.00	20,809.57	7,780.00	351.25	350.40	84.43	-1,005.29	12,375.36	722.23	24.32	697.92	1.035	Level 2
21,000.00	7,850.00	20,890.43	7,780.00	353.95	352.58	84.44	-1,013.70	12,475.00	723.24	20.47	702.78	1.029	Level 2
21,100.00	7,850.00	20,990.42	7,780.00	356.64	355.27	84.45	-1,022.11	12,574.64	724.25	16.10	708.15	1.023	Level 2
21,200.00	7,850.00	21,090.42	7,780.00	359.33	357.97	84.45	-1,030.52	12,674.28	725.26	11.73	713.52	1.016	Level 2
21,300.00	7,850.00	21,209.59	7,780.00	362.02	361.18	84.46	-1,038.93	12,773.92	726.26	6.85	719.41	1.010	Level 2
21,400.00	7,850.00	21,309.60	7,780.00	364.72	363.87	84.47	-1,047.34	12,873.56	727.27	2.49	724.79	1.003	Level 2
21,500.00	7,850.00	21,390.40	7,780.00	367.41	366.05	84.48	-1,055.75	12,973.20	728.28	-1.37	729.65	0.998	Level 1
21,600.00	7,850.00	21,509.61	7,780.00	370.10	369.26	84.48	-1,064.16	13,072.84	729.29	-6.25	735.54	0.992	Level 1
21,700.00	7,850.00	21,609.61	7,780.00	372.79	371.95	84.49	-1,072.57	13,172.48	730.30	-10.62	740.91	0.986	Level 1
21,800.00	7,850.00	21,690.38	7,780.00	375.49	374.13	84.50	-1,080.98	13,272.12	731.30	-14.47	745.77	0.981	Level 1
21,900.00	7,850.00	21,809.62	7,780.00	378.18	377.34	84.51	-1,089.39	13,371.76	732.31	-19.36	751.67	0.974	Level 1
22,000.00	7,850.00	21,909.63	7,780.00	380.88	380.04	84.51	-1,097.80	13,471.40	733.32	-23.72	757.04	0.969	Level 1
22,100.00	7,850.00	22,009.63	7,780.00	383.57	382.73	84.52	-1,106.20	13,571.04	734.33	-28.09	762.42	0.963	Level 1
22,200.00	7,850.00	22,109.64	7,780.00	386.26	385.43	84.53	-1,114.61	13,670.69	735.33	-32.46	767.80	0.958	Level 1
22,300.00	7,850.00	22,209.64	7,780.00	388.96	388.13	84.54	-1,123.02	13,770.33	736.34	-36.83	773.18	0.952	Level 1
22,400.00	7,850.00	22,309.65	7,780.00	391.65	390.82	84.54	-1,131.43	13,869.97	737.35	-41.21	778.56	0.947	Level 1
22,500.00	7,850.00	22,390.35	7,780.00	394.35	393.00	84.55	-1,139.84	13,969.61	738.36	-45.06	783.42	0.942	Level 1
22,600.00	7,850.00	22,509.66	7,780.00	397.04	396.21	84.56	-1,148.25	14,069.25	739.37	-49.95	789.31	0.937	Level 1
22,700.00	7,850.00	22,590.34	7,780.00	399.74	398.39	84.57	-1,156.66	14,168.89	740.37	-53.80	794.17	0.932	Level 1
22,800.00	7,850.00	22,709.67	7,780.00	402.43	401.61	84.57	-1,165.07	14,268.53	741.38	-58.69	800.07	0.927	Level 1
22,900.00	7,850.00	22,790.33	7,780.00	405.13	403.78	84.58	-1,173.48	14,368.17	742.39	-62.54	804.93	0.922	Level 1
23,000.00	7,850.00	22,909.68	7,780.00	407.82	407.00	84.59	-1,181.89	14,467.81	743.40	-67.44	810.83	0.917	Level 1
23,100.00	7,850.00	23,009.68	7,780.00	410.52	409.70	84.60	-1,190.30	14,567.45	744.41	-71.81	816.21	0.912	Level 1
23,200.00	7,850.00	23,109.69	7,780.00	413.21	412.39	84.60	-1,198.71	14,667.09	745.41	-76.18	821.59	0.907	Level 1
23,300.00	7,850.00	23,190.31	7,780.00	415.91	414.57	84.61	-1,207.12	14,766.73	746.42	-80.03	826.46	0.903	Level 1
23,400.00	7,850.00	23,309.70	7,780.00	418.60	417.79	84.62	-1,215.53	14,866.37	747.43	-84.93	832.36	0.898	Level 1
23,500.00	7,850.00	23,409.70	7,780.00	421.30	420.48	84.63	-1,223.94	14,966.01	748.44	-89.30	837.74	0.893	Level 1
23,600.00	7,850.00	23,490.29	7,780.00	423.99	422.66	84.63	-1,232.35	15,065.65	749.45	-93.15	842.60	0.889	Level 1
23,700.00	7,850.00	23,590.29	7,780.00	426.69	425.35	84.64	-1,240.76	15,165.29	750.45	-97.53	847.98	0.885	Level 1
23,715.94	7,850.00	23,606.23	7,780.00	427.12	425.78	84.64	-1,242.10	15,181.18	750.62	-98.22	848.84	0.884	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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	47.45	47.45	0.00	0.06	-126.36	-998.50	-1,356.41	1,684.31					
100.00	100.00	144.84	144.84	0.13	0.33	-126.36	-998.86	-1,357.01	1,685.03	1,684.57	0.46	3,643.876		
200.00	200.00	247.63	247.63	0.49	0.70	-126.35	-998.94	-1,357.64	1,685.57	1,684.38	1.19	1,419.153		
300.00	300.00	347.33	347.33	0.85	1.05	-126.33	-998.96	-1,358.21	1,686.04	1,684.14	1.90	885.968		
400.00	400.00	447.52	447.51	1.21	1.41	-126.33	-999.08	-1,358.74	1,686.54	1,683.92	2.62	643.616		
500.00	500.00	549.60	549.59	1.57	1.78	-126.32	-999.29	-1,359.12	1,686.96	1,683.61	3.34	504.492		
600.00	600.00	650.09	650.08	1.93	2.14	-126.33	-999.52	-1,359.38	1,687.30	1,683.24	4.06	415.497		
700.00	699.98	749.99	749.97	2.28	2.49	-48.07	-999.79	-1,359.60	1,686.47	1,681.70	4.77	353.626		
800.00	799.84	850.35	850.34	2.63	2.85	-48.26	-1,000.06	-1,359.80	1,683.29	1,677.82	5.48	307.324		
900.00	899.45	949.22	949.21	2.99	3.20	-48.56	-1,000.35	-1,359.98	1,677.82	1,671.63	6.19	271.195		
1,000.00	998.74	1,048.39	1,048.38	3.37	3.56	-48.93	-1,000.63	-1,360.24	1,670.33	1,663.42	6.91	241.848		
1,100.00	1,097.96	1,147.99	1,147.98	3.75	3.91	-49.26	-1,000.86	-1,360.49	1,662.47	1,654.84	7.63	217.821		
1,200.00	1,197.18	1,247.06	1,247.04	4.14	4.27	-49.58	-1,001.09	-1,360.75	1,654.67	1,646.31	8.36	197.906		
1,300.00	1,296.40	1,346.59	1,346.58	4.53	4.63	-49.92	-1,001.38	-1,360.95	1,646.92	1,637.82	9.09	181.095		
1,400.00	1,395.62	1,446.94	1,446.92	4.93	4.98	-50.26	-1,001.71	-1,361.09	1,639.19	1,629.35	9.83	166.720		
1,500.00	1,494.84	1,544.80	1,544.78	5.33	5.33	-50.60	-1,002.07	-1,361.17	1,631.50	1,620.93	10.56	154.456		
1,600.00	1,594.06	1,642.25	1,642.23	5.73	5.68	-50.94	-1,002.51	-1,361.32	1,623.98	1,612.68	11.30	143.772		
1,700.00	1,693.27	1,740.54	1,740.53	6.14	6.03	-51.29	-1,003.07	-1,361.49	1,616.61	1,604.57	12.03	134.346		
1,800.00	1,792.49	1,839.81	1,839.79	6.55	6.38	-51.65	-1,003.73	-1,361.63	1,609.33	1,596.55	12.78	125.971		
1,900.00	1,891.71	1,938.87	1,938.85	6.95	6.73	-52.01	-1,004.34	-1,361.79	1,602.11	1,588.59	13.52	118.507		
2,000.00	1,990.93	2,037.87	2,037.85	7.36	7.09	-52.37	-1,004.93	-1,362.00	1,594.97	1,580.70	14.26	111.812		
2,100.00	2,090.15	2,136.90	2,136.87	7.77	7.44	-52.73	-1,005.51	-1,362.24	1,587.91	1,572.90	15.01	105.776		
2,200.00	2,189.37	2,236.89	2,236.86	8.18	7.80	-53.10	-1,006.06	-1,362.48	1,580.90	1,565.13	15.76	100.286		
2,300.00	2,288.59	2,350.09	2,350.06	8.59	8.20	-53.51	-1,006.15	-1,362.87	1,573.75	1,557.20	16.56	95.062		
2,400.00	2,387.81	2,513.89	2,513.74	9.00	8.75	-53.96	-1,000.45	-1,362.98	1,564.17	1,546.70	17.47	89.544		
2,500.00	2,487.03	2,618.98	2,618.64	9.41	9.10	-54.19	-994.06	-1,362.31	1,552.28	1,534.08	18.21	85.259		
2,600.00	2,586.25	2,723.96	2,723.37	9.82	9.45	-54.41	-987.01	-1,361.51	1,539.89	1,520.95	18.95	81.273		
2,700.00	2,685.47	2,819.54	2,818.72	10.23	9.77	-54.62	-980.40	-1,360.59	1,527.25	1,507.58	19.67	77.660		
2,800.00	2,784.69	2,908.71	2,907.73	10.65	10.08	-54.83	-974.99	-1,359.95	1,515.35	1,494.98	20.37	74.387		
2,900.00	2,883.90	3,007.81	3,006.66	11.06	10.42	-55.07	-969.21	-1,359.31	1,503.70	1,482.60	21.10	71.249		
3,000.00	2,983.12	3,109.77	3,108.43	11.47	10.77	-55.32	-963.05	-1,358.74	1,492.01	1,470.17	21.85	68.291		
3,100.00	3,082.34	3,211.04	3,209.49	11.89	11.12	-55.56	-956.65	-1,358.11	1,480.10	1,457.51	22.59	65.517		
3,200.00	3,181.56	3,307.22	3,305.49	12.30	11.45	-55.80	-950.78	-1,357.35	1,468.25	1,444.93	23.32	62.952		
3,300.00	3,280.78	3,394.36	3,392.47	12.71	11.76	-56.01	-945.59	-1,357.07	1,456.87	1,432.84	24.03	60.615		
3,400.00	3,380.00	3,483.65	3,481.61	13.13	12.07	-56.21	-940.37	-1,357.94	1,446.50	1,421.75	24.75	58.436		
3,500.00	3,479.22	3,582.95	3,580.73	13.54	12.42	-56.43	-934.66	-1,359.13	1,436.38	1,410.88	25.50	56.327		
3,600.00	3,578.44	3,688.40	3,686.01	13.95	12.79	-56.67	-928.74	-1,360.01	1,426.12	1,399.85	26.27	54.297		
3,700.00	3,677.66	3,792.24	3,789.71	14.37	13.16	-56.97	-923.37	-1,359.67	1,415.38	1,388.35	27.03	52.372		
3,800.00	3,776.88	3,895.26	3,892.59	14.78	13.52	-57.27	-917.99	-1,359.06	1,404.45	1,376.67	27.78	50.549		
3,900.00	3,876.10	3,996.68	3,993.86	15.19	13.88	-57.57	-912.44	-1,358.36	1,393.31	1,364.77	28.54	48.821		
4,000.00	3,975.31	4,094.66	4,091.69	15.61	14.22	-57.88	-907.21	-1,357.49	1,382.17	1,352.89	29.29	47.194		
4,100.00	4,074.53	4,187.23	4,184.13	16.02	14.55	-58.16	-902.28	-1,357.02	1,371.35	1,341.32	30.02	45.675		
4,200.00	4,173.75	4,288.44	4,285.18	16.44	14.91	-58.44	-896.49	-1,357.24	1,360.77	1,329.98	30.78	44.204		
4,300.00	4,272.97	4,384.09	4,380.67	16.85	15.25	-58.70	-891.00	-1,357.50	1,350.24	1,318.71	31.53	42.823		
4,400.00	4,372.19	4,475.11	4,471.56	17.27	15.58	-58.97	-886.27	-1,357.80	1,340.18	1,307.91	32.27	41.533		
4,500.00	4,471.41	4,586.12	4,582.42	17.68	15.98	-59.31	-880.48	-1,358.03	1,330.06	1,297.00	33.05	40.239		
4,600.00	4,570.63	4,684.51	4,680.68	18.10	16.33	-59.63	-875.29	-1,357.64	1,319.53	1,285.72	33.81	39.028		
4,700.00	4,669.85	4,781.68	4,777.73	18.51	16.67	-59.96	-870.65	-1,357.14	1,309.32	1,274.75	34.56	37.881		
4,800.00	4,769.07	4,895.60	4,891.46	18.93	17.08	-60.35	-864.17	-1,356.21	1,298.26	1,262.91	35.36	36.721		
4,900.00	4,868.29	4,990.10	4,985.79	19.34	17.42	-60.68	-858.69	-1,355.19	1,287.03	1,250.92	36.11	35.646		
5,000.00	4,967.51	5,079.43	5,075.01	19.75	17.74	-61.02	-854.24	-1,354.24	1,276.46	1,239.61	36.85	34.642		
5,100.00	5,066.72	5,170.23	5,165.68	20.17	18.07	-61.32	-849.56	-1,354.56	1,266.72	1,229.13	37.59	33.698		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	5,264.38	5,259.69	20.58	18.41	-61.60	-844.47	-1,355.76	1,257.45	1,219.10	38.34	32.795		
5,300.00	5,265.16	5,357.77	5,352.97	21.00	18.74	-61.90	-840.22	-1,356.86	1,248.78	1,209.68	39.09	31.943		
5,400.00	5,364.38	5,477.65	5,472.73	21.41	19.17	-62.33	-834.86	-1,357.70	1,240.00	1,200.09	39.91	31.072		
5,500.00	5,463.60	5,598.35	5,593.15	21.83	19.61	-62.72	-826.61	-1,357.40	1,228.71	1,188.00	40.71	30.180		
5,600.00	5,562.82	5,683.77	5,678.36	22.24	19.92	-63.00	-820.63	-1,357.15	1,217.38	1,175.93	41.46	29.366		
5,700.00	5,662.04	5,772.53	5,766.97	22.66	20.24	-63.32	-815.57	-1,357.16	1,207.28	1,165.07	42.20	28.606		
5,800.00	5,761.26	5,861.20	5,855.53	23.07	20.56	-63.64	-811.13	-1,357.49	1,197.98	1,155.02	42.95	27.892		
5,900.00	5,860.48	5,961.42	5,955.65	23.49	20.92	-64.02	-806.58	-1,358.30	1,189.36	1,145.64	43.72	27.202		
6,000.00	5,959.70	6,052.02	6,046.13	23.91	21.25	-64.34	-802.16	-1,359.31	1,180.73	1,136.26	44.47	26.549		
6,100.00	6,058.92	6,166.17	6,160.13	24.32	21.66	-64.74	-796.71	-1,361.10	1,172.55	1,127.27	45.28	25.897		
6,200.00	6,158.13	6,266.62	6,260.40	24.74	22.03	-65.08	-790.79	-1,362.16	1,163.15	1,117.10	46.05	25.257		
6,300.00	6,257.35	6,350.07	6,343.73	25.15	22.33	-65.38	-786.42	-1,363.30	1,154.51	1,107.72	46.79	24.674		
6,400.00	6,356.57	6,455.69	6,449.21	25.57	22.71	-65.76	-781.46	-1,365.13	1,146.57	1,098.99	47.58	24.098		
6,500.00	6,455.79	6,576.18	6,569.51	25.98	23.15	-66.22	-774.55	-1,365.68	1,137.03	1,088.64	48.39	23.496		
6,600.00	6,555.01	6,664.21	6,657.41	26.40	23.47	-66.62	-769.83	-1,365.05	1,127.24	1,078.09	49.15	22.936		
6,700.00	6,654.23	6,737.49	6,730.64	26.81	23.73	-67.00	-767.46	-1,364.59	1,119.28	1,069.41	49.86	22.446		
6,800.00	6,753.45	6,827.61	6,820.75	27.23	24.05	-67.51	-766.19	-1,364.26	1,113.04	1,062.43	50.61	21.991		
6,900.00	6,852.67	6,929.39	6,922.53	27.64	24.40	-68.12	-765.27	-1,363.62	1,107.19	1,055.79	51.40	21.543		
7,000.00	6,951.89	7,028.52	7,021.65	28.06	24.74	-68.74	-764.38	-1,362.64	1,101.28	1,049.11	52.17	21.110		
7,100.00	7,051.11	7,124.81	7,117.94	28.47	25.08	-69.34	-763.66	-1,361.73	1,095.63	1,042.70	52.93	20.698		
7,200.00	7,150.33	7,220.43	7,213.55	28.89	25.41	-69.95	-763.20	-1,360.95	1,090.42	1,036.72	53.70	20.307		
7,292.71	7,242.63	7,292.36	7,285.48	29.26	25.66	-83.27	-762.87	-1,361.21	1,088.01	1,033.68	54.33	20.026		
7,300.00	7,249.70	7,296.77	7,289.88	29.29	25.67	-85.75	-762.85	-1,361.35	1,086.97	1,032.60	54.38	19.990 CC, ES		
7,400.00	7,349.47	7,354.89	7,347.86	29.57	25.87	131.17	-762.66	-1,365.26	1,094.32	1,039.51	54.81	19.964 SF		
7,500.00	7,447.04	7,406.00	7,398.52	29.76	26.05	124.00	-762.74	-1,371.97	1,114.45	1,059.41	55.04	20.249		
7,600.00	7,539.45	7,449.88	7,441.59	29.88	26.20	120.39	-763.07	-1,380.33	1,147.35	1,092.27	55.08	20.832		
7,700.00	7,623.90	7,491.52	7,481.98	29.95	26.34	116.59	-763.35	-1,390.43	1,192.15	1,137.11	55.04	21.660		
7,800.00	7,697.81	7,519.96	7,509.26	30.04	26.43	111.26	-763.31	-1,398.45	1,247.50	1,192.61	54.89	22.725		
7,900.00	7,758.94	7,532.00	7,520.71	30.18	26.47	103.54	-763.25	-1,402.16	1,311.82	1,257.15	54.67	23.994		
8,000.00	7,805.43	7,542.67	7,530.81	30.43	26.51	94.05	-763.19	-1,405.61	1,382.67	1,328.09	54.58	25.334		
8,100.00	7,835.87	7,541.61	7,529.81	30.84	26.50	82.69	-763.20	-1,405.26	1,457.40	1,402.87	54.53	26.726		
8,200.00	7,849.34	7,532.00	7,520.71	31.40	26.47	70.86	-763.25	-1,402.16	1,533.31	1,478.74	54.57	28.098		
8,300.00	7,850.00	7,522.36	7,511.55	32.13	26.44	67.46	-763.30	-1,399.17	1,609.19	1,554.45	54.74	29.398		
8,400.00	7,850.00	7,511.54	7,501.21	33.07	26.40	66.93	-763.34	-1,395.96	1,687.23	1,632.29	54.94	30.710		
8,500.00	7,850.00	7,501.00	7,491.11	34.20	26.37	66.41	-763.35	-1,392.99	1,767.32	1,712.15	55.17	32.033		
8,600.00	7,850.00	7,490.83	7,481.32	35.49	26.34	65.92	-763.35	-1,390.24	1,849.19	1,793.77	55.42	33.368		
8,700.00	7,850.00	7,480.72	7,471.54	36.94	26.30	65.43	-763.31	-1,387.62	1,932.62	1,876.95	55.67	34.715		
8,800.00	7,850.00	7,469.00	7,460.19	38.52	26.26	64.86	-763.24	-1,384.72	2,017.44	1,961.53	55.91	36.082		
8,900.00	7,850.00	7,469.00	7,460.19	40.22	26.26	64.86	-763.24	-1,384.72	2,103.51	2,047.29	56.23	37.411		
9,000.00	7,850.00	7,456.75	7,448.29	42.03	26.22	64.27	-763.13	-1,381.86	2,190.65	2,134.20	56.46	38.803		
9,100.00	7,850.00	7,450.33	7,442.03	43.92	26.20	63.96	-763.08	-1,380.43	2,278.80	2,222.09	56.71	40.183		
9,200.00	7,850.00	7,438.00	7,429.97	45.90	26.16	63.38	-762.96	-1,377.82	2,367.86	2,310.94	56.92	41.598		
9,300.00	7,850.00	7,438.00	7,429.97	47.94	26.16	63.38	-762.96	-1,377.82	2,457.66	2,400.47	57.19	42.973		
9,400.00	7,850.00	7,438.00	7,429.97	50.05	26.16	63.38	-762.96	-1,377.82	2,548.22	2,490.77	57.44	44.360		
9,500.00	7,850.00	7,438.00	7,429.97	52.21	26.16	63.38	-762.96	-1,377.82	2,639.45	2,581.77	57.68	45.757		
9,600.00	7,850.00	7,425.20	7,417.42	54.42	26.12	62.77	-762.86	-1,375.32	2,731.17	2,673.31	57.86	47.207		
9,700.00	7,850.00	7,421.22	7,413.51	56.68	26.10	62.58	-762.83	-1,374.59	2,823.48	2,765.42	58.06	48.633		
9,800.00	7,850.00	7,406.00	7,398.52	58.96	26.05	61.87	-762.74	-1,371.97	2,916.38	2,858.18	58.20	50.108		
9,900.00	7,850.00	7,406.00	7,398.52	61.29	26.05	61.87	-762.74	-1,371.97	3,009.55	2,951.15	58.40	51.532		
10,000.00	7,850.00	7,406.00	7,398.52	63.64	26.05	61.87	-762.74	-1,371.97	3,103.15	3,044.56	58.59	52.962		
10,100.00	7,850.00	7,406.00	7,398.52	66.02	26.05	61.87	-762.74	-1,371.97	3,197.14	3,138.37	58.77	54.398		
10,200.00	7,850.00	7,406.00	7,398.52	68.42	26.05	61.87	-762.74	-1,371.97	3,291.48	3,232.53	58.94	55.840		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
10,300.00	7,850.00	7,406.00	7,398.52	70.84	26.05	61.87	-762.74	-1,371.97	3,386.15	3,327.04	59.11	57.287		
10,400.00	7,850.00	7,406.00	7,398.52	73.28	26.05	61.87	-762.74	-1,371.97	3,481.11	3,421.84	59.27	58.738		
10,500.00	7,850.00	7,406.00	7,398.52	75.74	26.05	61.87	-762.74	-1,371.97	3,576.35	3,516.93	59.42	60.192		
10,600.00	7,850.00	7,392.46	7,385.13	78.22	26.00	61.24	-762.69	-1,369.88	3,671.70	3,612.19	59.52	61.691		
10,700.00	7,850.00	7,389.86	7,382.57	80.71	26.00	61.13	-762.69	-1,369.51	3,767.37	3,707.72	59.65	63.159		
10,800.00	7,850.00	7,387.37	7,380.10	83.21	25.99	61.01	-762.68	-1,369.16	3,863.25	3,803.48	59.78	64.629		
10,900.00	7,850.00	7,375.00	7,367.84	85.72	25.94	60.45	-762.66	-1,367.53	3,959.40	3,899.53	59.87	66.134		
11,000.00	7,850.00	7,375.00	7,367.84	88.24	25.94	60.45	-762.66	-1,367.53	4,055.63	3,995.63	59.99	67.600		
11,100.00	7,850.00	7,375.00	7,367.84	90.78	25.94	60.45	-762.66	-1,367.53	4,152.03	4,091.91	60.12	69.067		
11,200.00	7,850.00	7,375.00	7,367.84	93.32	25.94	60.45	-762.66	-1,367.53	4,248.60	4,188.37	60.23	70.536		
11,300.00	7,850.00	7,375.00	7,367.84	95.87	25.94	60.45	-762.66	-1,367.53	4,345.33	4,284.98	60.35	72.006		
11,400.00	7,850.00	7,375.00	7,367.84	98.43	25.94	60.45	-762.66	-1,367.53	4,442.20	4,381.74	60.46	73.478		
11,500.00	7,850.00	7,375.00	7,367.84	101.00	25.94	60.45	-762.66	-1,367.53	4,539.20	4,478.64	60.56	74.950		
11,600.00	7,850.00	7,375.00	7,367.84	103.57	25.94	60.45	-762.66	-1,367.53	4,636.34	4,575.67	60.67	76.423		
11,700.00	7,850.00	7,375.00	7,367.84	106.15	25.94	60.45	-762.66	-1,367.53	4,733.59	4,672.82	60.77	77.896		
11,800.00	7,850.00	7,375.00	7,367.84	108.74	25.94	60.45	-762.66	-1,367.53	4,830.96	4,770.09	60.87	79.370		
11,900.00	7,850.00	7,375.00	7,367.84	111.33	25.94	60.45	-762.66	-1,367.53	4,928.43	4,867.47	60.96	80.843		
12,000.00	7,850.00	7,375.00	7,367.84	113.92	25.94	60.45	-762.66	-1,367.53	5,026.00	4,964.94	61.06	82.317		
12,100.00	7,850.00	7,375.00	7,367.84	116.52	25.94	60.45	-762.66	-1,367.53	5,123.66	5,062.51	61.15	83.790		
12,200.00	7,850.00	7,360.36	7,353.30	119.13	25.89	59.79	-762.66	-1,365.83	5,221.27	5,160.06	61.21	85.306		
12,300.00	7,850.00	7,358.86	7,351.81	121.73	25.89	59.72	-762.66	-1,365.67	5,319.08	5,257.78	61.29	86.782		
12,400.00	7,850.00	7,357.41	7,350.36	124.35	25.88	59.65	-762.66	-1,365.52	5,416.96	5,355.58	61.38	88.258		
12,500.00	7,850.00	7,343.00	7,336.02	126.96	25.83	59.01	-762.68	-1,364.14	5,515.03	5,453.60	61.43	89.775		
12,600.00	7,850.00	7,343.00	7,336.02	129.58	25.83	59.01	-762.68	-1,364.14	5,613.03	5,551.51	61.52	91.244		
12,700.00	7,850.00	7,343.00	7,336.02	132.20	25.83	59.01	-762.68	-1,364.14	5,711.10	5,649.50	61.60	92.712		
12,800.00	7,850.00	7,343.00	7,336.02	134.83	25.83	59.01	-762.68	-1,364.14	5,809.24	5,747.56	61.68	94.179		
12,900.00	7,850.00	7,343.00	7,336.02	137.45	25.83	59.01	-762.68	-1,364.14	5,907.44	5,845.67	61.76	95.645		
13,000.00	7,850.00	7,343.00	7,336.02	140.08	25.83	59.01	-762.68	-1,364.14	6,005.70	5,943.85	61.84	97.109		
13,100.00	7,850.00	7,343.00	7,336.02	142.72	25.83	59.01	-762.68	-1,364.14	6,104.01	6,042.09	61.92	98.573		
13,200.00	7,850.00	7,343.00	7,336.02	145.35	25.83	59.01	-762.68	-1,364.14	6,202.38	6,140.38	62.00	100.034		
13,300.00	7,850.00	7,343.00	7,336.02	147.99	25.83	59.01	-762.68	-1,364.14	6,300.81	6,238.73	62.08	101.494		
13,400.00	7,850.00	7,343.00	7,336.02	150.63	25.83	59.01	-762.68	-1,364.14	6,399.28	6,337.12	62.16	102.953		
13,500.00	7,850.00	7,343.00	7,336.02	153.27	25.83	59.01	-762.68	-1,364.14	6,497.79	6,435.56	62.23	104.410		
13,600.00	7,850.00	7,343.00	7,336.02	155.91	25.83	59.01	-762.68	-1,364.14	6,596.35	6,534.04	62.31	105.865		
13,700.00	7,850.00	7,343.00	7,336.02	158.56	25.83	59.01	-762.68	-1,364.14	6,694.96	6,632.57	62.38	107.318		
13,800.00	7,850.00	7,343.00	7,336.02	161.20	25.83	59.01	-762.68	-1,364.14	6,793.60	6,731.14	62.46	108.768		
13,900.00	7,850.00	7,343.00	7,336.02	163.85	25.83	59.01	-762.68	-1,364.14	6,892.29	6,829.75	62.53	110.217		
14,000.00	7,850.00	7,343.00	7,336.02	166.50	25.83	59.01	-762.68	-1,364.14	6,991.01	6,928.40	62.61	111.664		
14,100.00	7,850.00	7,343.00	7,336.02	169.15	25.83	59.01	-762.68	-1,364.14	7,089.77	7,027.09	62.68	113.109		
14,200.00	7,850.00	7,343.00	7,336.02	171.80	25.83	59.01	-762.68	-1,364.14	7,188.56	7,125.80	62.75	114.551		
14,300.00	7,850.00	7,343.00	7,336.02	174.46	25.83	59.01	-762.68	-1,364.14	7,287.38	7,224.56	62.83	115.991		
14,400.00	7,850.00	7,343.00	7,336.02	177.11	25.83	59.01	-762.68	-1,364.14	7,386.24	7,323.34	62.90	117.429		
14,500.00	7,850.00	7,343.00	7,336.02	179.77	25.83	59.01	-762.68	-1,364.14	7,485.12	7,422.15	62.97	118.864		
14,600.00	7,850.00	7,343.00	7,336.02	182.43	25.83	59.01	-762.68	-1,364.14	7,584.04	7,521.00	63.04	120.297		
14,700.00	7,850.00	7,343.00	7,336.02	185.08	25.83	59.01	-762.68	-1,364.14	7,682.98	7,619.87	63.12	121.727		
14,800.00	7,850.00	7,343.00	7,336.02	187.74	25.83	59.01	-762.68	-1,364.14	7,781.96	7,718.77	63.19	123.154		
14,900.00	7,850.00	7,343.00	7,336.02	190.41	25.83	59.01	-762.68	-1,364.14	7,880.95	7,817.69	63.26	124.579		
15,000.00	7,850.00	7,343.00	7,336.02	193.07	25.83	59.01	-762.68	-1,364.14	7,979.97	7,916.64	63.33	126.001		
15,100.00	7,850.00	7,343.00	7,336.02	195.73	25.83	59.01	-762.68	-1,364.14	8,079.02	8,015.62	63.40	127.421		
15,200.00	7,850.00	7,343.00	7,336.02	198.39	25.83	59.01	-762.68	-1,364.14	8,178.09	8,114.61	63.48	128.837		
15,300.00	7,850.00	7,343.00	7,336.02	201.06	25.83	59.01	-762.68	-1,364.14	8,277.18	8,213.63	63.55	130.251		
15,400.00	7,850.00	7,328.58	7,321.65	203.72	25.78	58.38	-762.73	-1,363.00	8,376.16	8,312.56	63.60	131.709		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 1H - OWB - FINAL SURVEY												<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
15,500.00	7,850.00	7,327.94	7,321.01	206.39	25.78	58.35	-762.73	-1,362.96	8,475.28	8,411.61	63.67	133.119	
15,600.00	7,850.00	7,327.32	7,320.39	209.06	25.78	58.32	-762.73	-1,362.91	8,574.42	8,510.68	63.74	134.526	
15,700.00	7,850.00	7,326.71	7,319.78	211.72	25.78	58.30	-762.73	-1,362.87	8,673.58	8,609.77	63.81	135.930	
15,800.00	7,850.00	7,326.11	7,319.18	214.39	25.78	58.27	-762.73	-1,362.83	8,772.76	8,708.88	63.88	137.331	
15,900.00	7,850.00	7,312.00	7,305.10	217.06	25.73	63.50	-762.79	-1,362.00	8,871.94	8,808.00	63.93	138.773	
16,000.00	7,850.00	7,312.00	7,305.10	219.73	25.73	68.09	-762.79	-1,362.00	8,970.54	8,906.53	64.01	140.142	
16,100.00	7,850.00	7,312.00	7,305.10	222.41	25.73	68.09	-762.79	-1,362.00	9,068.93	9,004.84	64.09	141.497	
16,200.00	7,850.00	7,312.00	7,305.10	225.08	25.73	68.09	-762.79	-1,362.00	9,167.36	9,103.19	64.18	142.849	
16,300.00	7,850.00	7,312.00	7,305.10	227.75	25.73	68.09	-762.79	-1,362.00	9,265.82	9,201.57	64.26	144.199	
16,400.00	7,850.00	7,312.00	7,305.10	230.43	25.73	68.09	-762.79	-1,362.00	9,364.32	9,299.98	64.34	145.545	
16,500.00	7,850.00	7,312.00	7,305.10	233.10	25.73	68.09	-762.79	-1,362.00	9,462.85	9,398.42	64.42	146.889	
16,600.00	7,850.00	7,312.00	7,305.10	235.78	25.73	68.09	-762.79	-1,362.00	9,561.40	9,496.90	64.50	148.230	
16,700.00	7,850.00	7,312.00	7,305.10	238.45	25.73	68.09	-762.79	-1,362.00	9,659.99	9,595.41	64.59	149.568	
16,800.00	7,850.00	7,312.00	7,305.10	241.13	25.73	68.09	-762.79	-1,362.00	9,758.61	9,693.94	64.67	150.902	
16,900.00	7,850.00	7,312.00	7,305.10	243.81	25.73	68.09	-762.79	-1,362.00	9,857.25	9,792.50	64.75	152.234	
17,000.00	7,850.00	7,312.00	7,305.10	246.49	25.73	68.09	-762.79	-1,362.00	9,955.92	9,891.09	64.83	153.563	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	-36.72	1,465.84	-1,093.22	1,828.71					
100.00	100.00	75.07	75.07	0.13	0.18	-36.72	1,465.85	-1,093.32	1,828.69	1,828.37	0.31	5,819.620		
200.00	200.00	171.35	171.35	0.49	0.52	-36.73	1,465.96	-1,093.89	1,829.13	1,828.11	1.02	1,797.293		
300.00	300.00	271.73	271.72	0.85	0.88	-36.74	1,466.23	-1,094.33	1,829.61	1,827.87	1.73	1,054.837		
400.00	400.00	371.16	371.15	1.21	1.24	-36.73	1,466.65	-1,094.59	1,830.10	1,827.66	2.45	748.031		
500.00	500.00	471.41	471.40	1.57	1.59	-36.73	1,467.10	-1,094.80	1,830.59	1,827.43	3.16	578.930		
600.00	600.00	571.65	571.64	1.93	1.95	-36.73	1,467.46	-1,095.16	1,831.09	1,827.22	3.88	472.153		
700.00	699.98	671.16	671.15	2.28	2.31	41.61	1,467.48	-1,095.90	1,830.25	1,825.66	4.58	399.224		
800.00	799.84	771.23	771.22	2.63	2.66	41.74	1,467.45	-1,096.84	1,826.87	1,821.58	5.29	345.227		
900.00	899.45	873.87	873.85	2.99	3.03	41.99	1,467.39	-1,097.63	1,820.78	1,814.77	6.02	302.666		
1,000.00	998.74	974.97	974.95	3.37	3.39	42.30	1,467.40	-1,098.08	1,812.21	1,805.47	6.74	268.738		
1,100.00	1,097.96	1,077.80	1,077.78	3.75	3.75	42.56	1,467.34	-1,098.40	1,803.11	1,795.64	7.48	241.132		
1,200.00	1,197.18	1,173.85	1,173.83	4.14	4.09	42.81	1,467.18	-1,098.82	1,794.03	1,785.84	8.19	219.008		
1,300.00	1,296.40	1,273.42	1,273.40	4.53	4.45	43.06	1,467.07	-1,099.31	1,785.06	1,776.14	8.92	200.032		
1,400.00	1,395.62	1,363.25	1,363.22	4.93	4.77	43.29	1,467.12	-1,100.02	1,776.43	1,766.81	9.63	184.548		
1,500.00	1,494.84	1,471.29	1,471.26	5.33	5.16	43.58	1,467.24	-1,100.72	1,767.80	1,757.41	10.39	170.113		
1,600.00	1,594.06	1,577.21	1,577.18	5.73	5.51	43.88	1,467.28	-1,100.75	1,758.80	1,747.66	11.13	157.960		
1,700.00	1,693.27	1,680.46	1,680.43	6.14	5.86	44.19	1,467.36	-1,100.02	1,749.47	1,737.61	11.86	147.488		
1,800.00	1,792.49	1,778.18	1,778.15	6.55	6.18	44.49	1,467.42	-1,099.30	1,740.15	1,727.57	12.58	138.379		
1,900.00	1,891.71	1,875.03	1,875.00	6.95	6.51	44.79	1,467.53	-1,098.87	1,731.08	1,717.79	13.29	130.245		
2,000.00	1,990.93	1,976.06	1,976.02	7.36	6.85	45.10	1,467.50	-1,098.48	1,721.98	1,707.96	14.02	122.802		
2,100.00	2,090.15	2,075.22	2,075.19	7.77	7.19	45.40	1,467.40	-1,098.12	1,712.88	1,698.13	14.75	116.126		
2,200.00	2,189.37	2,172.32	2,172.28	8.18	7.52	45.69	1,467.29	-1,097.88	1,703.88	1,688.40	15.48	110.102		
2,300.00	2,288.59	2,268.34	2,268.31	8.59	7.85	45.99	1,467.29	-1,097.82	1,695.12	1,678.91	16.20	104.629		
2,400.00	2,387.81	2,368.44	2,368.40	9.00	8.20	46.29	1,467.31	-1,097.81	1,686.45	1,669.51	16.94	99.546		
2,500.00	2,487.03	2,467.77	2,467.74	9.41	8.54	46.60	1,467.28	-1,097.77	1,677.79	1,660.11	17.68	94.903		
2,600.00	2,586.25	2,564.95	2,564.92	9.82	8.88	46.90	1,467.31	-1,097.86	1,669.27	1,650.85	18.42	90.647		
2,700.00	2,685.47	2,665.40	2,665.37	10.23	9.23	47.22	1,467.36	-1,097.91	1,660.81	1,641.65	19.16	86.662		
2,800.00	2,784.69	2,765.69	2,765.66	10.65	9.58	47.54	1,467.34	-1,097.91	1,652.31	1,632.40	19.91	82.988		
2,900.00	2,883.90	2,864.91	2,864.88	11.06	9.92	47.86	1,467.32	-1,097.88	1,643.85	1,623.20	20.65	79.597		
3,000.00	2,983.12	2,964.31	2,964.27	11.47	10.27	48.18	1,467.25	-1,097.92	1,635.42	1,614.03	21.40	76.435		
3,100.00	3,082.34	3,062.44	3,062.40	11.89	10.61	48.50	1,467.25	-1,097.87	1,627.07	1,604.93	22.14	73.499		
3,200.00	3,181.56	3,158.05	3,158.01	12.30	10.94	48.82	1,467.37	-1,097.86	1,618.91	1,596.03	22.87	70.777		
3,300.00	3,280.78	3,259.12	3,259.08	12.71	11.30	49.16	1,467.59	-1,098.05	1,610.96	1,587.33	23.63	68.180		
3,400.00	3,380.00	3,361.20	3,361.16	13.13	11.65	49.50	1,467.58	-1,098.06	1,602.79	1,578.41	24.38	65.729		
3,500.00	3,479.22	3,458.65	3,458.61	13.54	11.99	49.84	1,467.60	-1,097.99	1,594.67	1,569.54	25.13	63.462		
3,600.00	3,578.44	3,558.57	3,558.54	13.95	12.34	50.18	1,467.65	-1,098.04	1,586.69	1,560.81	25.88	61.307		
3,700.00	3,677.66	3,661.27	3,661.23	14.37	12.70	50.54	1,467.55	-1,098.04	1,578.61	1,551.97	26.64	59.254		
3,800.00	3,776.88	3,763.25	3,763.21	14.78	13.06	50.90	1,467.28	-1,097.91	1,570.38	1,542.98	27.40	57.317		
3,900.00	3,876.10	3,863.00	3,862.96	15.19	13.40	51.25	1,466.87	-1,097.85	1,562.11	1,533.96	28.15	55.493		
4,000.00	3,975.31	3,955.82	3,955.79	15.61	13.73	51.58	1,466.62	-1,097.92	1,554.09	1,525.21	28.88	53.805		
4,100.00	4,074.53	4,055.68	4,055.64	16.02	14.08	51.94	1,466.56	-1,097.97	1,546.31	1,516.67	29.64	52.171		
4,200.00	4,173.75	4,154.74	4,154.70	16.44	14.42	52.30	1,466.51	-1,098.00	1,538.57	1,508.18	30.39	50.622		
4,300.00	4,272.97	4,253.12	4,253.08	16.85	14.77	52.66	1,466.49	-1,098.01	1,530.92	1,499.78	31.14	49.155		
4,400.00	4,372.19	4,351.58	4,351.54	17.27	15.11	53.03	1,466.51	-1,098.11	1,523.42	1,491.52	31.90	47.760		
4,500.00	4,471.41	4,453.53	4,453.49	17.68	15.47	53.41	1,466.46	-1,098.11	1,515.87	1,483.20	32.66	46.412		
4,600.00	4,570.63	4,552.18	4,552.14	18.10	15.81	53.79	1,466.39	-1,098.04	1,508.33	1,474.92	33.42	45.139		
4,700.00	4,669.85	4,650.73	4,650.69	18.51	16.15	54.17	1,466.34	-1,098.02	1,500.91	1,466.74	34.17	43.925		
4,800.00	4,769.07	4,747.42	4,747.38	18.93	16.49	54.54	1,466.37	-1,098.01	1,493.62	1,458.70	34.92	42.773		
4,900.00	4,868.29	4,844.11	4,844.07	19.34	16.83	54.93	1,466.72	-1,097.88	1,486.66	1,450.99	35.67	41.679		
5,000.00	4,967.51	4,931.72	4,931.68	19.75	17.13	55.29	1,467.20	-1,097.71	1,479.95	1,443.56	36.39	40.666		
5,100.00	5,066.72	5,004.75	5,004.69	20.17	17.38	55.63	1,468.97	-1,097.33	1,474.87	1,437.80	37.07	39.790		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	5,085.47	5,085.33	20.58	17.67	56.03	1,472.41	-1,096.42	1,471.35	1,433.59	37.76	38.964		
5,300.00	5,265.16	5,181.84	5,181.56	21.00	18.00	56.55	1,477.45	-1,094.93	1,468.68	1,430.16	38.52	38.133		
5,400.00	5,364.38	5,254.43	5,253.99	21.41	18.26	56.95	1,482.00	-1,093.81	1,467.10	1,427.93	39.17	37.452		
5,431.41	5,395.55	5,277.00	5,276.49	21.54	18.33	57.08	1,483.69	-1,093.47	1,467.00	1,427.63	39.38	37.256 CC, ES		
5,500.00	5,463.60	5,317.62	5,316.95	21.83	18.48	57.32	1,487.30	-1,092.79	1,467.66	1,427.89	39.77	36.900		
5,600.00	5,562.82	5,371.00	5,369.97	22.24	18.66	57.66	1,493.34	-1,091.68	1,471.04	1,430.74	40.30	36.501		
5,700.00	5,662.04	5,438.29	5,436.53	22.66	18.90	58.14	1,502.98	-1,089.79	1,477.13	1,436.25	40.88	36.132		
5,800.00	5,761.26	5,509.29	5,506.40	23.07	19.15	58.69	1,515.26	-1,086.91	1,485.71	1,444.24	41.47	35.825		
5,900.00	5,860.48	5,593.15	5,588.48	23.49	19.46	59.44	1,531.54	-1,081.50	1,495.89	1,453.75	42.14	35.498		
6,000.00	5,959.70	5,690.87	5,683.79	23.91	19.81	60.38	1,551.44	-1,073.09	1,506.76	1,463.85	42.91	35.117		
6,100.00	6,058.92	5,815.80	5,805.60	24.32	20.28	61.61	1,576.32	-1,060.88	1,517.41	1,473.54	43.86	34.593		
6,200.00	6,158.13	5,924.08	5,911.50	24.74	20.69	62.66	1,595.95	-1,049.72	1,526.56	1,481.85	44.71	34.143		
6,300.00	6,257.35	6,006.25	5,991.74	25.15	21.00	63.47	1,611.15	-1,040.67	1,536.39	1,491.01	45.38	33.854		
6,400.00	6,356.57	6,085.24	6,068.62	25.57	21.31	64.27	1,626.76	-1,031.37	1,547.70	1,501.67	46.03	33.624		
6,500.00	6,455.79	6,156.72	6,137.92	25.98	21.59	65.02	1,641.80	-1,022.46	1,560.62	1,514.01	46.61	33.481		
6,600.00	6,555.01	6,221.00	6,199.88	26.40	21.85	65.71	1,656.66	-1,013.96	1,575.83	1,528.71	47.12	33.441		
6,700.00	6,654.23	6,291.60	6,267.56	26.81	22.14	66.47	1,674.23	-1,004.23	1,593.18	1,545.51	47.67	33.421 SF		
6,800.00	6,753.45	6,363.12	6,335.82	27.23	22.44	67.25	1,693.05	-994.14	1,612.39	1,564.17	48.22	33.441		
6,900.00	6,852.67	6,433.23	6,402.43	27.64	22.74	68.02	1,712.45	-984.02	1,633.42	1,584.68	48.74	33.514		
7,000.00	6,951.89	6,503.00	6,468.25	28.06	23.05	68.80	1,732.87	-973.14	1,656.39	1,607.14	49.25	33.634		
7,100.00	7,051.11	6,556.44	6,518.32	28.47	23.29	69.40	1,749.47	-964.64	1,681.61	1,632.03	49.58	33.919		
7,200.00	7,150.33	6,615.19	6,573.07	28.89	23.56	70.03	1,768.89	-955.85	1,709.32	1,659.38	49.94	34.227		
7,300.00	7,249.70	6,686.18	6,639.24	29.29	23.89	70.56	1,793.22	-947.59	1,739.07	1,688.65	50.42	34.494		
7,400.00	7,349.47	6,770.66	6,718.03	29.57	24.29	-82.51	1,822.78	-940.19	1,771.42	1,720.49	50.93	34.780		
7,500.00	7,447.04	6,854.66	6,796.23	29.76	24.70	-85.37	1,852.57	-932.81	1,805.23	1,753.85	51.38	35.135		
7,600.00	7,539.45	6,952.44	6,887.04	29.88	25.18	-84.26	1,887.49	-923.12	1,839.45	1,787.48	51.97	35.395		
7,700.00	7,623.90	7,033.01	6,962.00	29.95	25.59	-82.57	1,915.97	-915.30	1,873.20	1,820.79	52.40	35.745		
7,800.00	7,697.81	7,103.30	7,027.36	30.04	25.94	-80.75	1,941.04	-909.00	1,907.11	1,854.29	52.82	36.106		
7,900.00	7,758.94	7,167.08	7,086.69	30.18	26.27	-78.89	1,963.81	-903.51	1,941.05	1,887.73	53.32	36.403		
8,000.00	7,805.43	7,212.15	7,128.61	30.43	26.51	-76.64	1,979.94	-899.79	1,975.21	1,921.38	53.83	36.693		
8,100.00	7,835.87	7,243.86	7,158.10	30.84	26.67	-74.06	1,991.33	-897.29	2,009.59	1,955.15	54.44	36.916		
8,200.00	7,849.34	7,261.27	7,174.29	31.40	26.76	-71.09	1,997.60	-895.97	2,043.88	1,988.76	55.13	37.077		
8,300.00	7,850.00	7,259.00	7,172.18	32.13	26.75	-70.08	1,996.78	-896.14	2,078.90	2,023.11	55.80	37.257		
8,400.00	7,850.00	7,259.00	7,172.18	33.07	26.75	-70.08	1,996.78	-896.14	2,117.88	2,061.26	56.62	37.405		
8,500.00	7,850.00	7,259.00	7,172.18	34.20	26.75	-70.08	1,996.78	-896.14	2,160.78	2,103.25	57.53	37.557		
8,600.00	7,850.00	7,259.00	7,172.18	35.49	26.75	-70.08	1,996.78	-896.14	2,207.39	2,148.88	58.51	37.730		
8,700.00	7,850.00	7,278.26	7,190.06	36.94	26.85	-70.65	2,003.80	-894.72	2,257.30	2,197.59	59.71	37.807		
8,800.00	7,850.00	7,281.56	7,193.12	38.52	26.87	-70.75	2,005.01	-894.49	2,310.56	2,249.80	60.76	38.027		
8,900.00	7,850.00	7,284.79	7,196.11	40.22	26.89	-70.84	2,006.21	-894.26	2,366.84	2,305.02	61.81	38.289		
9,000.00	7,850.00	7,287.96	7,199.04	42.03	26.90	-70.94	2,007.38	-894.04	2,425.93	2,363.07	62.85	38.597		
9,100.00	7,850.00	7,291.06	7,201.91	43.92	26.92	-71.03	2,008.53	-893.82	2,487.62	2,423.76	63.87	38.951		
9,200.00	7,850.00	7,294.10	7,204.73	45.90	26.94	-71.12	2,009.67	-893.61	2,551.74	2,486.90	64.85	39.350		
9,300.00	7,850.00	7,297.08	7,207.48	47.94	26.95	-71.21	2,010.79	-893.41	2,618.11	2,552.31	65.79	39.794		
9,400.00	7,850.00	7,300.00	7,210.19	50.05	26.97	-71.29	2,011.88	-893.21	2,686.54	2,619.85	66.70	40.280		
9,500.00	7,850.00	7,302.87	7,212.83	52.21	26.98	-71.38	2,012.96	-893.02	2,756.91	2,689.34	67.56	40.806		
9,600.00	7,850.00	7,305.68	7,215.43	54.42	27.00	-71.46	2,014.02	-892.84	2,829.05	2,760.66	68.38	41.370		
9,700.00	7,850.00	7,308.44	7,217.98	56.68	27.01	-71.54	2,015.07	-892.66	2,902.83	2,833.67	69.17	41.968		
9,800.00	7,850.00	7,311.15	7,220.48	58.96	27.03	-71.62	2,016.09	-892.48	2,978.14	2,908.23	69.91	42.600		
9,900.00	7,850.00	7,313.80	7,222.93	61.29	27.04	-71.70	2,017.11	-892.31	3,054.87	2,984.25	70.61	43.262		
10,000.00	7,850.00	7,316.41	7,225.33	63.64	27.06	-71.78	2,018.10	-892.14	3,132.90	3,061.62	71.28	43.952		
10,100.00	7,850.00	7,318.97	7,227.69	66.02	27.07	-71.85	2,019.08	-891.98	3,212.14	3,140.23	71.91	44.668		
10,200.00	7,850.00	7,321.48	7,230.00	68.42	27.08	-71.93	2,020.04	-891.82	3,292.51	3,220.00	72.51	45.408		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	7,323.95	7,232.28	70.84	27.10	-72.00	2,020.99	-891.67	3,373.93	3,300.85	73.08	46.171		
10,400.00	7,850.00	7,326.38	7,234.51	73.28	27.11	-72.07	2,021.93	-891.52	3,456.32	3,382.71	73.61	46.954		
10,500.00	7,850.00	7,328.76	7,236.70	75.74	27.12	-72.14	2,022.85	-891.37	3,539.61	3,465.49	74.12	47.756		
10,600.00	7,850.00	7,353.00	7,258.97	78.22	27.25	-72.85	2,032.33	-889.95	3,623.90	3,549.05	74.85	48.417		
10,700.00	7,850.00	7,353.00	7,258.97	80.71	27.25	-72.85	2,032.33	-889.95	3,708.78	3,633.50	75.28	49.266		
10,800.00	7,850.00	7,353.00	7,258.97	83.21	27.25	-72.85	2,032.33	-889.95	3,794.40	3,718.71	75.69	50.131		
10,900.00	7,850.00	7,353.00	7,258.97	85.72	27.25	-72.85	2,032.33	-889.95	3,880.71	3,804.63	76.08	51.010		
11,000.00	7,850.00	7,353.00	7,258.97	88.24	27.25	-72.85	2,032.33	-889.95	3,967.66	3,891.22	76.44	51.902		
11,100.00	7,850.00	7,353.00	7,258.97	90.78	27.25	-72.85	2,032.33	-889.95	4,055.21	3,978.42	76.79	52.807		
11,200.00	7,850.00	7,353.00	7,258.97	93.32	27.25	-72.85	2,032.33	-889.95	4,143.33	4,066.20	77.12	53.722		
11,300.00	7,850.00	7,353.00	7,258.97	95.87	27.25	-72.85	2,032.33	-889.95	4,231.97	4,154.53	77.44	54.649		
11,400.00	7,850.00	7,353.00	7,258.97	98.43	27.25	-72.85	2,032.33	-889.95	4,321.11	4,243.37	77.74	55.585		
11,500.00	7,850.00	7,353.00	7,258.97	101.00	27.25	-72.85	2,032.33	-889.95	4,410.72	4,332.69	78.02	56.530		
11,600.00	7,850.00	7,353.00	7,258.97	103.57	27.25	-72.85	2,032.33	-889.95	4,500.76	4,422.47	78.30	57.483		
11,700.00	7,850.00	7,353.00	7,258.97	106.15	27.25	-72.85	2,032.33	-889.95	4,591.22	4,512.66	78.56	58.445		
11,800.00	7,850.00	7,353.00	7,258.97	108.74	27.25	-72.85	2,032.33	-889.95	4,682.06	4,603.26	78.80	59.414		
11,900.00	7,850.00	7,353.00	7,258.97	111.33	27.25	-72.85	2,032.33	-889.95	4,773.27	4,694.23	79.04	60.389		
12,000.00	7,850.00	7,353.00	7,258.97	113.92	27.25	-72.85	2,032.33	-889.95	4,864.83	4,785.56	79.27	61.372		
12,100.00	7,850.00	7,353.00	7,258.97	116.52	27.25	-72.85	2,032.33	-889.95	4,956.71	4,877.22	79.49	62.360		
12,200.00	7,850.00	7,353.00	7,258.97	119.13	27.25	-72.85	2,032.33	-889.95	5,048.90	4,969.21	79.69	63.353		
12,300.00	7,850.00	7,353.00	7,258.97	121.73	27.25	-72.85	2,032.33	-889.95	5,141.38	5,061.49	79.89	64.352		
12,400.00	7,850.00	7,353.00	7,258.97	124.35	27.25	-72.85	2,032.33	-889.95	5,234.14	5,154.05	80.09	65.356		
12,500.00	7,850.00	7,353.00	7,258.97	126.96	27.25	-72.85	2,032.33	-889.95	5,327.16	5,246.89	80.27	66.364		
12,600.00	7,850.00	7,353.00	7,258.97	129.58	27.25	-72.85	2,032.33	-889.95	5,420.43	5,339.98	80.45	67.376		
12,700.00	7,850.00	7,353.00	7,258.97	132.20	27.25	-72.85	2,032.33	-889.95	5,513.94	5,433.31	80.62	68.392		
12,800.00	7,850.00	7,353.00	7,258.97	134.83	27.25	-72.85	2,032.33	-889.95	5,607.67	5,526.88	80.79	69.412		
12,900.00	7,850.00	7,353.00	7,258.97	137.45	27.25	-72.85	2,032.33	-889.95	5,701.61	5,620.66	80.95	70.436		
13,000.00	7,850.00	7,353.00	7,258.97	140.08	27.25	-72.85	2,032.33	-889.95	5,795.75	5,714.65	81.10	71.462		
13,100.00	7,850.00	7,353.00	7,258.97	142.72	27.25	-72.85	2,032.33	-889.95	5,890.09	5,808.84	81.25	72.491		
13,200.00	7,850.00	7,353.00	7,258.97	145.35	27.25	-72.85	2,032.33	-889.95	5,984.61	5,903.22	81.40	73.524		
13,300.00	7,850.00	7,353.00	7,258.97	147.99	27.25	-72.85	2,032.33	-889.95	6,079.31	5,997.77	81.54	74.558		
13,400.00	7,850.00	7,353.00	7,258.97	150.63	27.25	-72.85	2,032.33	-889.95	6,174.18	6,092.50	81.67	75.595		
13,500.00	7,850.00	7,353.00	7,258.97	153.27	27.25	-72.85	2,032.33	-889.95	6,269.20	6,187.39	81.81	76.635		
13,600.00	7,850.00	7,353.00	7,258.97	155.91	27.25	-72.85	2,032.33	-889.95	6,364.38	6,282.44	81.93	77.676		
13,700.00	7,850.00	7,353.00	7,258.97	158.56	27.25	-72.85	2,032.33	-889.95	6,459.70	6,377.64	82.06	78.719		
13,800.00	7,850.00	7,353.00	7,258.97	161.20	27.25	-72.85	2,032.33	-889.95	6,555.16	6,472.98	82.18	79.764		
13,900.00	7,850.00	7,353.00	7,258.97	163.85	27.25	-72.85	2,032.33	-889.95	6,650.76	6,568.46	82.30	80.811		
14,000.00	7,850.00	7,353.00	7,258.97	166.50	27.25	-72.85	2,032.33	-889.95	6,746.48	6,664.06	82.42	81.859		
14,100.00	7,850.00	7,353.00	7,258.97	169.15	27.25	-72.85	2,032.33	-889.95	6,842.32	6,759.80	82.53	82.908		
14,200.00	7,850.00	7,353.00	7,258.97	171.80	27.25	-72.85	2,032.33	-889.95	6,938.29	6,855.65	82.64	83.958		
14,300.00	7,850.00	7,353.00	7,258.97	174.46	27.25	-72.85	2,032.33	-889.95	7,034.36	6,951.61	82.75	85.010		
14,400.00	7,850.00	7,353.00	7,258.97	177.11	27.25	-72.85	2,032.33	-889.95	7,130.54	7,047.69	82.85	86.063		
14,500.00	7,850.00	7,353.00	7,258.97	179.77	27.25	-72.85	2,032.33	-889.95	7,226.83	7,143.87	82.96	87.116		
14,600.00	7,850.00	7,353.00	7,258.97	182.43	27.25	-72.85	2,032.33	-889.95	7,323.22	7,240.16	83.06	88.170		
14,700.00	7,850.00	7,353.00	7,258.97	185.08	27.25	-72.85	2,032.33	-889.95	7,419.70	7,336.54	83.16	89.225		
14,800.00	7,850.00	7,353.00	7,258.97	187.74	27.25	-72.85	2,032.33	-889.95	7,516.27	7,433.02	83.25	90.281		
14,900.00	7,850.00	7,353.00	7,258.97	190.41	27.25	-72.85	2,032.33	-889.95	7,612.93	7,529.58	83.35	91.337		
15,000.00	7,850.00	7,353.00	7,258.97	193.07	27.25	-72.85	2,032.33	-889.95	7,709.68	7,626.24	83.44	92.393		
15,100.00	7,850.00	7,353.00	7,258.97	195.73	27.25	-72.85	2,032.33	-889.95	7,806.51	7,722.97	83.54	93.450		
15,200.00	7,850.00	7,353.00	7,258.97	198.39	27.25	-72.85	2,032.33	-889.95	7,903.42	7,819.79	83.63	94.507		
15,300.00	7,850.00	7,353.00	7,258.97	201.06	27.25	-72.85	2,032.33	-889.95	8,000.40	7,916.69	83.72	95.565		
15,400.00	7,850.00	7,353.00	7,258.97	203.72	27.25	-72.85	2,032.33	-889.95	8,097.46	8,013.66	83.81	96.622		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 3-T4S-R65W - EXIST HZ PROPERTY RESERVE 4-65 3-4 2AH - OWB - FINAL SURVEY												<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						
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
15,500.00	7,850.00	7,353.00	7,258.97	206.39	27.25	-72.85	2,032.33	-889.95	8,194.59	8,110.70	83.89	97.680	
15,600.00	7,850.00	7,353.00	7,258.97	209.06	27.25	-72.85	2,032.33	-889.95	8,291.79	8,207.81	83.98	98.738	
15,700.00	7,850.00	7,353.00	7,258.97	211.72	27.25	-72.85	2,032.33	-889.95	8,389.05	8,304.99	84.06	99.795	
15,800.00	7,850.00	7,353.00	7,258.97	214.39	27.25	-72.85	2,032.33	-889.95	8,486.38	8,402.23	84.15	100.853	
15,900.00	7,850.00	7,353.00	7,258.97	217.06	27.25	-70.43	2,032.33	-889.95	8,584.02	8,499.79	84.23	101.915	
16,000.00	7,850.00	7,353.00	7,258.97	219.73	27.25	-66.73	2,032.33	-889.95	8,682.35	8,598.04	84.30	102.992	
16,100.00	7,850.00	7,353.00	7,258.97	222.41	27.25	-66.73	2,032.33	-889.95	8,780.96	8,696.59	84.37	104.075	
16,200.00	7,850.00	7,353.00	7,258.97	225.08	27.25	-66.73	2,032.33	-889.95	8,879.61	8,795.17	84.44	105.158	
16,300.00	7,850.00	7,353.00	7,258.97	227.75	27.25	-66.73	2,032.33	-889.95	8,978.29	8,893.78	84.51	106.239	
16,400.00	7,850.00	7,353.00	7,258.97	230.43	27.25	-66.73	2,032.33	-889.95	9,077.00	8,992.42	84.58	107.320	
16,500.00	7,850.00	7,353.00	7,258.97	233.10	27.25	-66.73	2,032.33	-889.95	9,175.74	9,091.09	84.65	108.400	
16,600.00	7,850.00	7,353.00	7,258.97	235.78	27.25	-66.73	2,032.33	-889.95	9,274.50	9,189.78	84.71	109.479	
16,700.00	7,850.00	7,353.00	7,258.97	238.45	27.25	-66.73	2,032.33	-889.95	9,373.29	9,288.51	84.78	110.557	
16,800.00	7,850.00	7,353.00	7,258.97	241.13	27.25	-66.73	2,032.33	-889.95	9,472.10	9,387.25	84.85	111.634	
16,900.00	7,850.00	7,353.00	7,258.97	243.81	27.25	-66.73	2,032.33	-889.95	9,570.94	9,486.03	84.92	112.710	
17,000.00	7,850.00	7,353.00	7,258.97	246.49	27.25	-66.73	2,032.33	-889.95	9,669.81	9,584.82	84.98	113.784	
17,100.00	7,850.00	7,353.00	7,258.97	249.17	27.25	-66.73	2,032.33	-889.95	9,768.69	9,683.64	85.05	114.858	
17,200.00	7,850.00	7,353.00	7,258.97	251.85	27.25	-66.73	2,032.33	-889.95	9,867.60	9,782.49	85.12	115.931	
17,300.00	7,850.00	7,353.00	7,258.97	254.53	27.25	-66.73	2,032.33	-889.95	9,966.53	9,881.35	85.18	117.002	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	-35.71	1,465.47	-1,053.56	1,804.99					
100.00	100.00	79.12	79.12	0.13	0.19	-35.71	1,465.49	-1,053.55	1,804.89	1,804.56	0.33	5,507.086		
200.00	200.00	172.37	172.37	0.49	0.52	-35.71	1,465.70	-1,053.71	1,805.17	1,804.16	1.02	1,777.344		
300.00	300.00	273.44	273.44	0.85	0.88	-35.71	1,466.02	-1,053.98	1,805.58	1,803.85	1.73	1,042.222		
400.00	400.00	372.78	372.78	1.21	1.24	-35.72	1,466.31	-1,054.25	1,805.98	1,803.53	2.45	738.582		
500.00	500.00	472.67	472.67	1.57	1.59	-35.72	1,466.60	-1,054.61	1,806.43	1,803.27	3.16	571.622		
600.00	600.00	574.14	574.14	1.93	1.95	-35.72	1,466.81	-1,054.95	1,806.79	1,802.91	3.88	465.614		
700.00	699.98	675.07	675.06	2.28	2.31	42.63	1,466.91	-1,055.40	1,805.85	1,801.26	4.59	393.351		
800.00	799.84	775.79	775.79	2.63	2.67	42.78	1,466.87	-1,055.89	1,802.25	1,796.95	5.30	340.148		
900.00	899.45	876.02	876.01	2.99	3.02	43.04	1,466.78	-1,056.42	1,796.09	1,790.08	6.01	298.795		
1,000.00	998.74	971.57	971.56	3.37	3.36	43.34	1,466.70	-1,057.01	1,787.69	1,780.97	6.72	266.149		
1,100.00	1,097.96	1,073.58	1,073.57	3.75	3.73	43.60	1,466.74	-1,057.65	1,778.99	1,771.54	7.45	238.793		
1,200.00	1,197.18	1,175.08	1,175.07	4.14	4.09	43.86	1,466.52	-1,058.32	1,770.15	1,761.96	8.18	216.288		
1,300.00	1,296.40	1,276.20	1,276.19	4.53	4.44	44.12	1,466.14	-1,059.03	1,761.23	1,752.31	8.92	197.460		
1,400.00	1,395.62	1,376.84	1,376.82	4.93	4.80	44.38	1,465.67	-1,059.68	1,752.23	1,742.58	9.66	181.477		
1,500.00	1,494.84	1,474.41	1,474.38	5.33	5.14	44.63	1,465.17	-1,060.44	1,743.32	1,732.93	10.38	167.884		
1,600.00	1,594.06	1,573.79	1,573.77	5.73	5.50	44.90	1,464.80	-1,061.08	1,734.48	1,723.36	11.12	155.947		
1,700.00	1,693.27	1,674.85	1,674.82	6.14	5.86	45.18	1,464.47	-1,061.58	1,725.63	1,713.76	11.87	145.416		
1,800.00	1,792.49	1,773.86	1,773.83	6.55	6.20	45.46	1,464.17	-1,061.83	1,716.71	1,704.10	12.60	136.199		
1,900.00	1,891.71	1,870.49	1,870.46	6.95	6.55	45.73	1,463.90	-1,062.34	1,708.00	1,694.66	13.34	128.059		
2,000.00	1,990.93	1,969.60	1,969.56	7.36	6.90	46.00	1,463.57	-1,063.04	1,699.38	1,685.29	14.08	120.673		
2,100.00	2,090.15	2,067.46	2,067.42	7.77	7.25	46.27	1,463.23	-1,063.81	1,690.83	1,676.00	14.82	114.056		
2,200.00	2,189.37	2,167.11	2,167.07	8.18	7.61	46.55	1,462.93	-1,064.67	1,682.40	1,666.83	15.57	108.025		
2,300.00	2,288.59	2,269.78	2,269.73	8.59	7.96	46.85	1,462.76	-1,065.03	1,673.85	1,657.53	16.32	102.566		
2,400.00	2,387.81	2,368.46	2,368.42	9.00	8.30	47.16	1,462.73	-1,065.01	1,665.27	1,648.22	17.05	97.651		
2,500.00	2,487.03	2,466.44	2,466.39	9.41	8.64	47.47	1,462.73	-1,065.10	1,656.83	1,639.03	17.79	93.111		
2,600.00	2,586.25	2,567.06	2,567.02	9.82	8.99	47.79	1,462.74	-1,065.09	1,648.39	1,629.86	18.53	88.942		
2,700.00	2,685.47	2,666.19	2,666.14	10.23	9.32	48.12	1,462.73	-1,065.08	1,639.99	1,620.73	19.26	85.144		
2,800.00	2,784.69	2,765.62	2,765.57	10.65	9.65	48.44	1,462.72	-1,065.02	1,631.62	1,611.62	19.99	81.610		
2,900.00	2,883.90	2,864.31	2,864.27	11.06	9.99	48.77	1,462.76	-1,064.95	1,623.33	1,602.60	20.73	78.314		
3,000.00	2,983.12	2,963.32	2,963.28	11.47	10.33	49.10	1,462.75	-1,064.97	1,615.10	1,593.63	21.47	75.219		
3,100.00	3,082.34	3,063.08	3,063.03	11.89	10.68	49.44	1,462.78	-1,064.95	1,606.94	1,584.72	22.22	72.325		
3,200.00	3,181.56	3,161.45	3,161.40	12.30	11.02	49.77	1,462.73	-1,064.98	1,598.80	1,575.83	22.96	69.627		
3,300.00	3,280.78	3,260.67	3,260.62	12.71	11.36	50.12	1,462.81	-1,064.97	1,590.80	1,567.09	23.71	67.103		
3,400.00	3,380.00	3,360.94	3,360.89	13.13	11.70	50.47	1,462.85	-1,064.90	1,582.79	1,558.34	24.45	64.733		
3,500.00	3,479.22	3,459.20	3,459.16	13.54	12.04	50.81	1,462.84	-1,064.88	1,574.82	1,549.63	25.19	62.506		
3,600.00	3,578.44	3,558.33	3,558.28	13.95	12.39	51.16	1,462.84	-1,064.97	1,566.98	1,541.03	25.95	60.387		
3,700.00	3,677.66	3,657.46	3,657.41	14.37	12.75	51.51	1,462.81	-1,065.10	1,559.18	1,532.48	26.71	58.384		
3,800.00	3,776.88	3,756.13	3,756.08	14.78	13.10	51.87	1,462.79	-1,065.14	1,551.42	1,523.96	27.46	56.493		
3,900.00	3,876.10	3,856.57	3,856.53	15.19	13.43	52.23	1,462.77	-1,065.11	1,543.68	1,515.47	28.21	54.730		
4,000.00	3,975.31	3,957.63	3,957.58	15.61	13.78	52.61	1,462.71	-1,065.10	1,535.97	1,507.01	28.96	53.040		
4,100.00	4,074.53	4,053.70	4,053.66	16.02	14.12	52.96	1,462.68	-1,065.14	1,528.38	1,498.68	29.71	51.452		
4,200.00	4,173.75	4,152.79	4,152.74	16.44	14.47	53.33	1,462.73	-1,065.25	1,520.96	1,490.49	30.46	49.927		
4,300.00	4,272.97	4,254.17	4,254.12	16.85	14.83	53.71	1,462.70	-1,065.34	1,513.52	1,482.29	31.23	48.465		
4,400.00	4,372.19	4,353.83	4,353.78	17.27	15.18	54.09	1,462.61	-1,065.40	1,506.07	1,474.08	31.99	47.079		
4,500.00	4,471.41	4,453.37	4,453.32	17.68	15.53	54.47	1,462.47	-1,065.43	1,498.64	1,465.89	32.75	45.762		
4,600.00	4,570.63	4,551.13	4,551.08	18.10	15.87	54.86	1,462.42	-1,065.42	1,491.34	1,457.84	33.50	44.518		
4,700.00	4,669.85	4,649.34	4,649.29	18.51	16.21	55.24	1,462.41	-1,065.56	1,484.20	1,449.94	34.25	43.329		
4,800.00	4,769.07	4,748.53	4,748.49	18.93	16.55	55.64	1,462.47	-1,065.56	1,477.14	1,442.13	35.01	42.192		
4,900.00	4,868.29	4,847.82	4,847.77	19.34	16.89	56.04	1,462.57	-1,065.50	1,470.17	1,434.41	35.76	41.108		
5,000.00	4,967.51	4,947.89	4,947.84	19.75	17.24	56.45	1,462.63	-1,065.47	1,463.24	1,426.72	36.52	40.066		
5,100.00	5,066.72	5,047.59	5,047.55	20.17	17.58	56.86	1,462.65	-1,065.36	1,456.32	1,419.04	37.28	39.065		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	5,145.46	5,145.41	20.58	17.92	57.26	1,462.65	-1,065.36	1,449.50	1,411.47	38.04	38.109		
5,300.00	5,265.16	5,227.30	5,227.26	21.00	18.21	57.61	1,463.05	-1,065.27	1,443.23	1,404.48	38.74	37.250		
5,400.00	5,364.38	5,299.45	5,299.37	21.41	18.45	57.95	1,464.86	-1,064.96	1,438.75	1,399.33	39.41	36.503		
5,500.00	5,463.60	5,371.00	5,370.82	21.83	18.70	58.36	1,468.51	-1,063.65	1,436.30	1,396.23	40.07	35.843		
5,578.10	5,541.09	5,428.93	5,428.55	22.15	18.90	58.74	1,472.84	-1,061.50	1,435.75	1,395.16	40.59	35.375		
5,600.00	5,562.82	5,445.34	5,444.87	22.24	18.96	58.86	1,474.28	-1,060.69	1,435.79	1,395.06	40.73	35.251		
5,700.00	5,662.04	5,545.71	5,544.43	22.66	19.31	59.70	1,484.33	-1,053.05	1,436.49	1,394.98	41.51	34.609		
5,800.00	5,761.26	5,701.59	5,697.63	23.07	19.85	61.46	1,499.72	-1,029.16	1,435.15	1,392.62	42.53	33.746		
5,900.00	5,860.48	5,806.32	5,799.61	23.49	20.22	62.85	1,508.92	-1,007.17	1,431.96	1,388.62	43.35	33.036		
6,000.00	5,959.70	5,899.69	5,890.17	23.91	20.56	64.15	1,517.52	-986.12	1,429.61	1,385.49	44.13	32.398		
6,100.00	6,058.92	5,992.17	5,979.92	24.32	20.90	65.44	1,525.95	-965.44	1,428.07	1,383.17	44.91	31.800		
6,175.63	6,133.96	6,056.89	6,042.83	24.63	21.15	66.32	1,531.90	-951.47	1,427.63	1,382.15	45.48	31.393 CC		
6,200.00	6,158.13	6,076.07	6,061.45	24.74	21.22	66.58	1,533.76	-947.26	1,427.68	1,382.03	45.65	31.274 ES		
6,300.00	6,257.35	6,153.90	6,136.79	25.15	21.52	67.69	1,541.95	-929.56	1,429.07	1,382.71	46.36	30.825		
6,400.00	6,356.57	6,232.44	6,212.59	25.57	21.83	68.82	1,551.21	-911.19	1,432.40	1,385.33	47.07	30.433		
6,500.00	6,455.79	6,322.58	6,299.47	25.98	22.19	70.13	1,562.33	-889.91	1,437.13	1,389.30	47.84	30.043		
6,600.00	6,555.01	6,401.76	6,375.60	26.40	22.51	71.30	1,572.63	-870.74	1,443.36	1,394.82	48.54	29.738		
6,700.00	6,654.23	6,468.65	6,439.64	26.81	22.79	72.30	1,582.24	-853.95	1,451.76	1,402.62	49.14	29.545		
6,800.00	6,753.45	6,535.50	6,503.28	27.23	23.08	73.32	1,593.09	-836.63	1,462.81	1,413.09	49.72	29.423		
6,900.00	6,852.67	6,598.00	6,562.47	27.64	23.35	74.28	1,604.19	-819.91	1,476.35	1,426.12	50.23	29.389 SF		
7,000.00	6,951.89	6,666.14	6,626.49	28.06	23.66	75.36	1,617.42	-800.69	1,492.48	1,441.70	50.78	29.391		
7,100.00	7,051.11	6,734.95	6,690.43	28.47	23.99	76.49	1,631.96	-779.85	1,511.27	1,459.95	51.31	29.452		
7,200.00	7,150.33	6,809.60	6,759.18	28.89	24.35	77.74	1,648.38	-755.85	1,532.15	1,480.27	51.89	29.528		
7,300.00	7,249.70	6,887.85	6,830.58	29.29	24.75	79.01	1,665.94	-729.07	1,554.85	1,502.37	52.48	29.628		
7,400.00	7,349.47	6,968.10	6,903.17	29.57	25.17	-74.69	1,684.31	-700.20	1,578.69	1,525.72	52.97	29.801		
7,500.00	7,447.04	7,043.31	6,970.55	29.76	25.59	-77.98	1,702.05	-671.90	1,602.50	1,549.16	53.35	30.039		
7,600.00	7,539.45	7,130.43	7,048.20	29.88	26.08	-77.38	1,723.49	-638.72	1,625.29	1,571.45	53.84	30.186		
7,700.00	7,623.90	7,224.47	7,134.34	29.95	26.59	-77.00	1,747.95	-610.43	1,645.62	1,591.18	54.44	30.227		
7,800.00	7,697.81	7,283.30	7,190.20	30.04	26.87	-76.71	1,764.39	-602.29	1,664.27	1,609.54	54.73	30.407		
7,900.00	7,758.94	7,317.38	7,222.61	30.18	27.01	-75.93	1,774.62	-599.89	1,683.48	1,628.58	54.89	30.668		
8,000.00	7,805.43	7,353.00	7,256.38	30.43	27.17	-75.15	1,785.93	-598.88	1,703.81	1,648.52	55.29	30.815		
8,100.00	7,835.87	7,353.00	7,256.38	30.84	27.17	-73.13	1,785.93	-598.88	1,725.09	1,669.55	55.54	31.058		
8,200.00	7,849.34	7,353.00	7,256.38	31.40	27.17	-70.97	1,785.93	-598.88	1,747.35	1,691.29	56.05	31.173		
8,300.00	7,850.00	7,353.00	7,256.38	32.13	27.17	-70.37	1,785.93	-598.88	1,771.31	1,714.54	56.77	31.199		
8,400.00	7,850.00	7,353.00	7,256.38	33.07	27.17	-70.37	1,785.93	-598.88	1,800.32	1,742.69	57.63	31.239		
8,500.00	7,850.00	7,353.00	7,256.38	34.20	27.17	-70.37	1,785.93	-598.88	1,834.34	1,775.76	58.58	31.313		
8,600.00	7,850.00	7,353.00	7,256.38	35.49	27.17	-70.37	1,785.93	-598.88	1,873.08	1,813.49	59.59	31.434		
8,700.00	7,850.00	7,353.00	7,256.38	36.94	27.17	-70.37	1,785.93	-598.88	1,916.26	1,855.63	60.62	31.609		
8,800.00	7,850.00	7,353.00	7,256.38	38.52	27.17	-70.37	1,785.93	-598.88	1,963.58	1,901.92	61.66	31.845		
8,900.00	7,850.00	7,353.00	7,256.38	40.22	27.17	-70.37	1,785.93	-598.88	2,014.77	1,952.08	62.68	32.142		
9,000.00	7,850.00	7,353.00	7,256.38	42.03	27.17	-70.37	1,785.93	-598.88	2,069.52	2,005.84	63.67	32.502		
9,100.00	7,850.00	7,353.00	7,256.38	43.92	27.17	-70.37	1,785.93	-598.88	2,127.56	2,062.94	64.62	32.922		
9,200.00	7,850.00	7,353.00	7,256.38	45.90	27.17	-70.37	1,785.93	-598.88	2,188.64	2,123.11	65.53	33.400		
9,300.00	7,850.00	7,353.00	7,256.38	47.94	27.17	-70.37	1,785.93	-598.88	2,252.50	2,186.12	66.38	33.933		
9,400.00	7,850.00	7,353.00	7,256.38	50.05	27.17	-70.37	1,785.93	-598.88	2,318.92	2,251.74	67.18	34.516		
9,500.00	7,850.00	7,353.00	7,256.38	52.21	27.17	-70.37	1,785.93	-598.88	2,387.68	2,319.75	67.93	35.148		
9,600.00	7,850.00	7,353.00	7,256.38	54.42	27.17	-70.37	1,785.93	-598.88	2,458.59	2,389.95	68.63	35.822		
9,700.00	7,850.00	7,353.00	7,256.38	56.68	27.17	-70.37	1,785.93	-598.88	2,531.46	2,462.17	69.28	36.537		
9,800.00	7,850.00	7,353.00	7,256.38	58.96	27.17	-70.37	1,785.93	-598.88	2,606.13	2,536.24	69.89	37.289		
9,900.00	7,850.00	7,353.00	7,256.38	61.29	27.17	-70.37	1,785.93	-598.88	2,682.45	2,611.99	70.45	38.075		
10,000.00	7,850.00	7,353.00	7,256.38	63.64	27.17	-70.37	1,785.93	-598.88	2,760.28	2,689.30	70.97	38.891		
10,100.00	7,850.00	7,353.00	7,256.38	66.02	27.17	-70.37	1,785.93	-598.88	2,839.50	2,768.04	71.46	39.736		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
10,200.00	7,850.00	7,353.00	7,256.38	68.42	27.17	-70.37	1,785.93	-598.88	2,920.00	2,848.09	71.91	40.607		
10,300.00	7,850.00	7,353.00	7,256.38	70.84	27.17	-70.37	1,785.93	-598.88	3,001.67	2,929.34	72.33	41.501		
10,400.00	7,850.00	7,353.00	7,256.38	73.28	27.17	-70.37	1,785.93	-598.88	3,084.42	3,011.70	72.72	42.417		
10,500.00	7,850.00	7,353.00	7,256.38	75.74	27.17	-70.37	1,785.93	-598.88	3,168.16	3,095.08	73.08	43.353		
10,600.00	7,850.00	7,353.00	7,256.38	78.22	27.17	-70.37	1,785.93	-598.88	3,252.83	3,179.41	73.42	44.307		
10,700.00	7,850.00	7,353.00	7,256.38	80.71	27.17	-70.37	1,785.93	-598.88	3,338.34	3,264.61	73.73	45.278		
10,800.00	7,850.00	7,353.00	7,256.38	83.21	27.17	-70.37	1,785.93	-598.88	3,424.63	3,350.61	74.02	46.263		
10,900.00	7,850.00	7,353.00	7,256.38	85.72	27.17	-70.37	1,785.93	-598.88	3,511.66	3,437.36	74.30	47.263		
11,000.00	7,850.00	7,353.00	7,256.38	88.24	27.17	-70.37	1,785.93	-598.88	3,599.36	3,524.80	74.56	48.276		
11,100.00	7,850.00	7,353.00	7,256.38	90.78	27.17	-70.37	1,785.93	-598.88	3,687.68	3,612.88	74.80	49.301		
11,200.00	7,850.00	7,353.00	7,256.38	93.32	27.17	-70.37	1,785.93	-598.88	3,776.59	3,701.56	75.03	50.337		
11,300.00	7,850.00	7,353.00	7,256.38	95.87	27.17	-70.37	1,785.93	-598.88	3,866.04	3,790.80	75.24	51.383		
11,400.00	7,850.00	7,353.00	7,256.38	98.43	27.17	-70.37	1,785.93	-598.88	3,955.99	3,880.55	75.44	52.439		
11,500.00	7,850.00	7,353.00	7,256.38	101.00	27.17	-70.37	1,785.93	-598.88	4,046.42	3,970.79	75.63	53.502		
11,600.00	7,850.00	7,353.00	7,256.38	103.57	27.17	-70.37	1,785.93	-598.88	4,137.28	4,061.47	75.81	54.574		
11,700.00	7,850.00	7,353.00	7,256.38	106.15	27.17	-70.37	1,785.93	-598.88	4,228.56	4,152.58	75.98	55.654		
11,800.00	7,850.00	7,353.00	7,256.38	108.74	27.17	-70.37	1,785.93	-598.88	4,320.23	4,244.08	76.14	56.740		
11,900.00	7,850.00	7,353.00	7,256.38	111.33	27.17	-70.37	1,785.93	-598.88	4,412.25	4,335.96	76.29	57.832		
12,000.00	7,850.00	7,353.00	7,256.38	113.92	27.17	-70.37	1,785.93	-598.88	4,504.62	4,428.18	76.44	58.930		
12,100.00	7,850.00	7,353.00	7,256.38	116.52	27.17	-70.37	1,785.93	-598.88	4,597.31	4,520.73	76.58	60.034		
12,200.00	7,850.00	7,353.00	7,256.38	119.13	27.17	-70.37	1,785.93	-598.88	4,690.29	4,613.58	76.71	61.142		
12,300.00	7,850.00	7,353.00	7,256.38	121.73	27.17	-70.37	1,785.93	-598.88	4,783.56	4,706.72	76.84	62.255		
12,400.00	7,850.00	7,353.00	7,256.38	124.35	27.17	-70.37	1,785.93	-598.88	4,877.10	4,800.14	76.96	63.373		
12,500.00	7,850.00	7,353.00	7,256.38	126.96	27.17	-70.37	1,785.93	-598.88	4,970.89	4,893.81	77.08	64.494		
12,600.00	7,850.00	7,353.00	7,256.38	129.58	27.17	-70.37	1,785.93	-598.88	5,064.91	4,987.72	77.19	65.619		
12,700.00	7,850.00	7,353.00	7,256.38	132.20	27.17	-70.37	1,785.93	-598.88	5,159.16	5,081.87	77.29	66.747		
12,800.00	7,850.00	7,353.00	7,256.38	134.83	27.17	-70.37	1,785.93	-598.88	5,253.63	5,176.23	77.40	67.878		
12,900.00	7,850.00	7,353.00	7,256.38	137.45	27.17	-70.37	1,785.93	-598.88	5,348.29	5,270.79	77.50	69.012		
13,000.00	7,850.00	7,353.00	7,256.38	140.08	27.17	-70.37	1,785.93	-598.88	5,443.14	5,365.55	77.59	70.149		
13,100.00	7,850.00	7,353.00	7,256.38	142.72	27.17	-70.37	1,785.93	-598.88	5,538.18	5,460.49	77.69	71.288		
13,200.00	7,850.00	7,353.00	7,256.38	145.35	27.17	-70.37	1,785.93	-598.88	5,633.39	5,555.61	77.78	72.429		
13,300.00	7,850.00	7,353.00	7,256.38	147.99	27.17	-70.37	1,785.93	-598.88	5,728.76	5,650.89	77.87	73.573		
13,400.00	7,850.00	7,353.00	7,256.38	150.63	27.17	-70.37	1,785.93	-598.88	5,824.29	5,746.34	77.95	74.718		
13,500.00	7,850.00	7,353.00	7,256.38	153.27	27.17	-70.37	1,785.93	-598.88	5,919.96	5,841.93	78.03	75.864		
13,600.00	7,850.00	7,353.00	7,256.38	155.91	27.17	-70.37	1,785.93	-598.88	6,015.78	5,937.66	78.11	77.013		
13,700.00	7,850.00	7,353.00	7,256.38	158.56	27.17	-70.37	1,785.93	-598.88	6,111.73	6,033.53	78.19	78.162		
13,800.00	7,850.00	7,353.00	7,256.38	161.20	27.17	-70.37	1,785.93	-598.88	6,207.80	6,129.53	78.27	79.313		
13,900.00	7,850.00	7,353.00	7,256.38	163.85	27.17	-70.37	1,785.93	-598.88	6,304.00	6,225.66	78.34	80.465		
14,000.00	7,850.00	7,353.00	7,256.38	166.50	27.17	-70.37	1,785.93	-598.88	6,400.32	6,321.90	78.42	81.617		
14,100.00	7,850.00	7,353.00	7,256.38	169.15	27.17	-70.37	1,785.93	-598.88	6,496.74	6,418.25	78.49	82.771		
14,200.00	7,850.00	7,353.00	7,256.38	171.80	27.17	-70.37	1,785.93	-598.88	6,593.28	6,514.72	78.56	83.925		
14,300.00	7,850.00	7,353.00	7,256.38	174.46	27.17	-70.37	1,785.93	-598.88	6,689.91	6,611.28	78.63	85.080		
14,400.00	7,850.00	7,353.00	7,256.38	177.11	27.17	-70.37	1,785.93	-598.88	6,786.64	6,707.95	78.70	86.235		
14,500.00	7,850.00	7,353.00	7,256.38	179.77	27.17	-70.37	1,785.93	-598.88	6,883.47	6,804.70	78.77	87.391		
14,600.00	7,850.00	7,353.00	7,256.38	182.43	27.17	-70.37	1,785.93	-598.88	6,980.39	6,901.55	78.83	88.547		
14,700.00	7,850.00	7,353.00	7,256.38	185.08	27.17	-70.37	1,785.93	-598.88	7,077.39	6,998.49	78.90	89.703		
14,800.00	7,850.00	7,353.00	7,256.38	187.74	27.17	-70.37	1,785.93	-598.88	7,174.47	7,095.51	78.96	90.859		
14,900.00	7,850.00	7,353.00	7,256.38	190.41	27.17	-70.37	1,785.93	-598.88	7,271.63	7,192.61	79.03	92.015		
15,000.00	7,850.00	7,353.00	7,256.38	193.07	27.17	-70.37	1,785.93	-598.88	7,368.87	7,289.78	79.09	93.172		
15,100.00	7,850.00	7,353.00	7,256.38	195.73	27.17	-70.37	1,785.93	-598.88	7,466.18	7,387.03	79.15	94.328		
15,200.00	7,850.00	7,353.00	7,256.38	198.39	27.17	-70.37	1,785.93	-598.88	7,563.57	7,484.35	79.21	95.483		
15,300.00	7,850.00	7,353.00	7,256.38	201.06	27.17	-70.37	1,785.93	-598.88	7,661.02	7,581.74	79.27	96.639		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	
15,400.00	7,850.00	7,353.00	7,256.38	203.72	27.17	-70.37	1,785.93	-598.88	7,758.53	7,679.19	79.34	97.794	
15,500.00	7,850.00	7,353.00	7,256.38	206.39	27.17	-70.37	1,785.93	-598.88	7,856.11	7,776.71	79.40	98.949	
15,600.00	7,850.00	7,353.00	7,256.38	209.06	27.17	-70.37	1,785.93	-598.88	7,953.74	7,874.29	79.46	100.103	
15,700.00	7,850.00	7,353.00	7,256.38	211.72	27.17	-70.37	1,785.93	-598.88	8,051.44	7,971.92	79.51	101.257	
15,800.00	7,850.00	7,353.00	7,256.38	214.39	27.17	-70.37	1,785.93	-598.88	8,149.19	8,069.61	79.57	102.411	
15,900.00	7,850.00	7,353.00	7,256.38	217.06	27.17	-67.32	1,785.93	-598.88	8,247.22	8,167.59	79.63	103.567	
16,000.00	7,850.00	7,353.00	7,256.38	219.73	27.17	-62.54	1,785.93	-598.88	8,345.86	8,266.18	79.69	104.732	
16,100.00	7,850.00	7,353.00	7,256.38	222.41	27.17	-62.54	1,785.93	-598.88	8,444.76	8,365.02	79.74	105.901	
16,200.00	7,850.00	7,353.00	7,256.38	225.08	27.17	-62.54	1,785.93	-598.88	8,543.68	8,463.88	79.80	107.069	
16,300.00	7,850.00	7,353.00	7,256.38	227.75	27.17	-62.54	1,785.93	-598.88	8,642.62	8,562.77	79.85	108.235	
16,400.00	7,850.00	7,353.00	7,256.38	230.43	27.17	-62.54	1,785.93	-598.88	8,741.59	8,661.69	79.90	109.401	
16,500.00	7,850.00	7,353.00	7,256.38	233.10	27.17	-62.54	1,785.93	-598.88	8,840.59	8,760.63	79.96	110.565	
16,600.00	7,850.00	7,353.00	7,256.38	235.78	27.17	-62.54	1,785.93	-598.88	8,939.60	8,859.59	80.01	111.727	
16,700.00	7,850.00	7,353.00	7,256.38	238.45	27.17	-62.54	1,785.93	-598.88	9,038.64	8,958.57	80.07	112.889	
16,800.00	7,850.00	7,353.00	7,256.38	241.13	27.17	-62.54	1,785.93	-598.88	9,137.69	9,057.57	80.12	114.048	
16,900.00	7,850.00	7,353.00	7,256.38	243.81	27.17	-62.54	1,785.93	-598.88	9,236.77	9,156.60	80.18	115.207	
17,000.00	7,850.00	7,353.00	7,256.38	246.49	27.17	-62.54	1,785.93	-598.88	9,335.87	9,255.64	80.23	116.364	
17,100.00	7,850.00	7,353.00	7,256.38	249.17	27.17	-62.54	1,785.93	-598.88	9,434.99	9,354.70	80.28	117.519	
17,200.00	7,850.00	7,353.00	7,256.38	251.85	27.17	-62.54	1,785.93	-598.88	9,534.12	9,453.78	80.34	118.673	
17,300.00	7,850.00	7,353.00	7,256.38	254.53	27.17	-62.54	1,785.93	-598.88	9,633.27	9,552.88	80.39	119.825	
17,400.00	7,850.00	7,353.00	7,256.38	257.21	27.17	-62.54	1,785.93	-598.88	9,732.44	9,651.99	80.45	120.976	
17,500.00	7,850.00	7,353.00	7,256.38	259.89	27.17	-62.54	1,785.93	-598.88	9,831.63	9,751.13	80.50	122.125	
17,600.00	7,850.00	7,353.00	7,256.38	262.57	27.17	-62.54	1,785.93	-598.88	9,930.83	9,850.27	80.56	123.272	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	-34.66	1,465.47	-1,013.34	1,781.81					
100.00	100.00	75.63	75.63	0.13	0.18	-34.67	1,465.48	-1,013.44	1,781.78	1,781.46	0.32	5,635.325		
200.00	200.00	175.94	175.94	0.49	0.54	-34.68	1,465.57	-1,013.89	1,782.10	1,781.07	1.03	1,724.261		
300.00	300.00	279.65	279.65	0.85	0.91	-34.68	1,465.67	-1,014.02	1,782.25	1,780.49	1.76	1,013.584		
400.00	400.00	380.20	380.20	1.21	1.25	-34.67	1,465.71	-1,013.95	1,782.25	1,779.78	2.46	723.243		
500.00	500.00	477.91	477.91	1.57	1.60	-34.67	1,465.82	-1,013.91	1,782.32	1,779.15	3.17	563.073		
600.00	600.00	576.26	576.26	1.93	1.95	-34.67	1,466.04	-1,013.94	1,782.52	1,778.65	3.87	460.106		
700.00	699.98	682.70	682.70	2.28	2.32	43.71	1,466.28	-1,013.84	1,781.40	1,776.80	4.60	387.158		
800.00	799.84	790.39	790.39	2.63	2.69	43.91	1,466.18	-1,013.27	1,777.23	1,771.90	5.32	333.803		
900.00	899.45	892.97	892.96	2.99	3.05	44.22	1,465.91	-1,012.44	1,770.29	1,764.25	6.04	293.259		
1,000.00	998.74	986.69	986.68	3.37	3.37	44.56	1,465.64	-1,011.84	1,761.17	1,754.44	6.73	261.734		
1,100.00	1,097.96	1,081.64	1,081.63	3.75	3.71	44.84	1,465.55	-1,011.45	1,751.96	1,744.53	7.43	235.754		
1,200.00	1,197.18	1,182.67	1,182.66	4.14	4.06	45.14	1,465.51	-1,011.08	1,742.87	1,734.71	8.16	213.538		
1,300.00	1,296.40	1,274.46	1,274.45	4.53	4.39	45.42	1,465.67	-1,010.77	1,734.02	1,725.15	8.87	195.580		
1,400.00	1,395.62	1,374.56	1,374.55	4.93	4.74	45.73	1,465.94	-1,010.57	1,725.37	1,715.77	9.60	179.655		
1,500.00	1,494.84	1,474.54	1,474.53	5.33	5.10	46.04	1,466.08	-1,010.42	1,716.69	1,706.35	10.34	165.964		
1,600.00	1,594.06	1,572.99	1,572.98	5.73	5.45	46.34	1,466.25	-1,010.34	1,708.12	1,697.04	11.08	154.160		
1,700.00	1,693.27	1,675.93	1,675.92	6.14	5.82	46.66	1,466.35	-1,010.15	1,699.48	1,687.65	11.83	143.612		
1,800.00	1,792.49	1,776.60	1,776.59	6.55	6.17	46.99	1,466.47	-1,009.52	1,690.69	1,678.11	12.58	134.379		
1,900.00	1,891.71	1,873.49	1,873.48	6.95	6.52	47.31	1,466.63	-1,008.98	1,682.02	1,668.70	13.32	126.297		
2,000.00	1,990.93	1,971.25	1,971.23	7.36	6.87	47.64	1,466.85	-1,008.57	1,673.53	1,659.47	14.06	119.032		
2,100.00	2,090.15	2,070.74	2,070.72	7.77	7.22	47.97	1,467.05	-1,008.26	1,665.12	1,650.32	14.81	112.446		
2,200.00	2,189.37	2,169.75	2,169.73	8.18	7.58	48.30	1,467.19	-1,007.97	1,656.75	1,641.19	15.56	106.499		
2,300.00	2,288.59	2,268.60	2,268.58	8.59	7.93	48.62	1,467.28	-1,007.85	1,648.45	1,632.15	16.30	101.112		
2,400.00	2,387.81	2,368.44	2,368.42	9.00	8.27	48.95	1,467.27	-1,007.88	1,640.20	1,623.16	17.04	96.238		
2,500.00	2,487.03	2,467.76	2,467.74	9.41	8.62	49.28	1,467.26	-1,007.85	1,631.98	1,614.19	17.78	91.764		
2,600.00	2,586.25	2,566.17	2,566.15	9.82	8.97	49.61	1,467.30	-1,007.81	1,623.85	1,605.32	18.53	87.623		
2,700.00	2,685.47	2,665.88	2,665.86	10.23	9.32	49.95	1,467.31	-1,007.80	1,615.77	1,596.48	19.28	83.785		
2,800.00	2,784.69	2,764.98	2,764.96	10.65	9.67	50.29	1,467.32	-1,007.80	1,607.73	1,587.70	20.04	80.242		
2,900.00	2,883.90	2,863.93	2,863.91	11.06	10.02	50.63	1,467.35	-1,007.77	1,599.77	1,578.98	20.79	76.953		
3,000.00	2,983.12	2,962.75	2,962.73	11.47	10.37	50.97	1,467.40	-1,007.74	1,591.89	1,570.35	21.54	73.902		
3,100.00	3,082.34	3,061.98	3,061.96	11.89	10.72	51.32	1,467.46	-1,007.76	1,584.08	1,561.79	22.29	71.064		
3,200.00	3,181.56	3,161.34	3,161.32	12.30	11.07	51.68	1,467.53	-1,007.71	1,576.32	1,553.28	23.04	68.410		
3,300.00	3,280.78	3,260.31	3,260.29	12.71	11.41	52.03	1,467.56	-1,007.75	1,568.63	1,544.84	23.79	65.942		
3,400.00	3,380.00	3,360.10	3,360.08	13.13	11.76	52.39	1,467.59	-1,007.79	1,560.99	1,536.46	24.54	63.617		
3,500.00	3,479.22	3,459.63	3,459.61	13.54	12.11	52.76	1,467.60	-1,007.79	1,553.38	1,528.09	25.29	61.417		
3,600.00	3,578.44	3,559.71	3,559.69	13.95	12.46	53.13	1,467.58	-1,007.78	1,545.80	1,519.76	26.05	59.345		
3,700.00	3,677.66	3,659.14	3,659.12	14.37	12.80	53.50	1,467.50	-1,007.78	1,538.25	1,511.45	26.79	57.411		
3,800.00	3,776.88	3,758.66	3,758.64	14.78	13.13	53.87	1,467.40	-1,007.82	1,530.74	1,503.21	27.54	55.588		
3,900.00	3,876.10	3,858.82	3,858.80	15.19	13.47	54.24	1,467.26	-1,007.84	1,523.27	1,494.98	28.29	53.854		
4,000.00	3,975.31	3,956.14	3,956.12	15.61	13.80	54.62	1,467.15	-1,007.87	1,515.88	1,486.85	29.03	52.226		
4,100.00	4,074.53	4,055.36	4,055.34	16.02	14.14	55.00	1,467.10	-1,007.92	1,508.63	1,478.85	29.77	50.674		
4,200.00	4,173.75	4,154.15	4,154.13	16.44	14.48	55.38	1,467.06	-1,007.98	1,501.46	1,470.94	30.52	49.201		
4,300.00	4,272.97	4,252.02	4,252.00	16.85	14.81	55.76	1,467.08	-1,008.10	1,494.44	1,463.17	31.26	47.803		
4,400.00	4,372.19	4,354.06	4,354.04	17.27	15.16	56.16	1,467.01	-1,008.20	1,487.39	1,455.37	32.02	46.449		
4,500.00	4,471.41	4,454.56	4,454.54	17.68	15.50	56.56	1,466.87	-1,008.27	1,480.35	1,447.57	32.78	45.163		
4,600.00	4,570.63	4,553.81	4,553.79	18.10	15.85	56.95	1,466.43	-1,008.53	1,473.15	1,439.62	33.53	43.933		
4,700.00	4,669.85	4,645.85	4,645.83	18.51	16.17	57.34	1,466.71	-1,008.24	1,466.51	1,432.23	34.27	42.791		
4,800.00	4,769.07	4,747.66	4,747.64	18.93	16.53	57.77	1,466.97	-1,008.08	1,459.96	1,424.91	35.04	41.662		
4,900.00	4,868.29	4,846.66	4,846.63	19.34	16.88	58.19	1,467.12	-1,008.04	1,453.44	1,417.63	35.81	40.591		
5,000.00	4,967.51	4,946.79	4,946.77	19.75	17.23	58.61	1,467.29	-1,007.96	1,447.00	1,410.43	36.57	39.565		
5,100.00	5,066.72	5,047.58	5,047.56	20.17	17.58	59.04	1,467.29	-1,007.98	1,440.52	1,403.18	37.34	38.583		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
5,200.00	5,165.94	5,147.02	5,146.99	20.58	17.92	59.47	1,467.25	-1,007.97	1,434.06	1,395.96	38.10	37.642		
5,300.00	5,265.16	5,246.67	5,246.64	21.00	18.27	59.90	1,467.20	-1,007.95	1,427.67	1,388.81	38.86	36.739		
5,400.00	5,364.38	5,341.76	5,341.73	21.41	18.60	60.32	1,467.28	-1,007.75	1,421.43	1,381.82	39.61	35.884		
5,500.00	5,463.60	5,430.74	5,430.69	21.83	18.91	60.78	1,468.22	-1,006.35	1,415.79	1,375.44	40.35	35.088		
5,600.00	5,562.82	5,525.32	5,525.15	22.24	19.25	61.38	1,470.72	-1,002.23	1,410.95	1,369.84	41.11	34.322		
5,700.00	5,662.04	5,633.98	5,633.44	22.66	19.63	62.23	1,474.35	-994.08	1,406.09	1,364.17	41.92	33.541		
5,800.00	5,761.26	5,738.35	5,737.17	23.07	20.00	63.16	1,477.88	-983.17	1,400.75	1,358.03	42.72	32.787		
5,900.00	5,860.48	5,847.35	5,845.23	23.49	20.39	64.24	1,481.56	-969.36	1,395.22	1,351.67	43.55	32.040		
6,000.00	5,959.70	5,957.77	5,954.24	23.91	20.79	65.47	1,484.92	-952.12	1,389.13	1,344.75	44.38	31.301		
6,100.00	6,058.92	6,059.38	6,054.19	24.32	21.17	66.69	1,487.88	-934.13	1,383.04	1,337.85	45.19	30.603		
6,200.00	6,158.13	6,172.33	6,164.80	24.74	21.59	68.16	1,490.78	-911.41	1,376.83	1,330.78	46.05	29.898		
6,300.00	6,257.35	6,287.32	6,276.51	25.15	22.03	69.83	1,492.61	-884.26	1,369.85	1,322.93	46.93	29.191		
6,400.00	6,356.57	6,393.66	6,379.07	25.57	22.45	71.51	1,493.45	-856.18	1,362.69	1,314.89	47.79	28.513		
6,500.00	6,455.79	6,463.02	6,445.86	25.98	22.73	72.62	1,494.10	-837.48	1,356.70	1,308.16	48.55	27.947		
6,600.00	6,555.01	6,525.89	6,506.32	26.40	22.98	73.65	1,496.12	-820.34	1,353.79	1,304.54	49.25	27.488		
6,645.20	6,599.86	6,554.83	6,534.09	26.58	23.10	74.13	1,497.51	-812.34	1,353.48	1,303.92	49.56	27.309 CC, ES		
6,700.00	6,654.23	6,589.79	6,567.59	26.81	23.25	74.72	1,499.54	-802.55	1,353.94	1,304.01	49.93	27.118		
6,800.00	6,753.45	6,660.63	6,635.16	27.23	23.55	75.94	1,504.67	-781.89	1,356.95	1,306.33	50.62	26.806		
6,900.00	6,852.67	6,728.92	6,699.73	27.64	23.85	77.18	1,510.63	-760.52	1,362.58	1,311.31	51.27	26.575		
7,000.00	6,951.89	6,788.00	6,755.20	28.06	24.11	78.27	1,516.74	-741.12	1,371.18	1,319.35	51.82	26.458		
7,100.00	7,051.11	6,855.61	6,818.18	28.47	24.43	79.56	1,524.93	-717.91	1,382.85	1,330.44	52.41	26.384		
7,200.00	7,150.33	6,936.47	6,892.91	28.89	24.81	81.12	1,535.95	-689.07	1,397.40	1,344.31	53.10	26.319		
7,300.00	7,249.70	7,054.72	7,002.97	29.29	25.38	83.39	1,551.25	-648.68	1,412.58	1,358.48	54.10	26.109		
7,400.00	7,349.47	7,220.01	7,164.09	29.57	26.08	-72.34	1,569.15	-619.55	1,422.20	1,366.89	55.31	25.715		
7,500.00	7,447.04	7,311.09	7,254.46	29.76	26.40	-78.52	1,579.93	-617.88	1,429.41	1,373.62	55.79	25.621		
7,600.00	7,539.45	7,526.36	7,459.69	29.88	26.99	-85.02	1,600.18	-672.57	1,431.74	1,374.99	56.75	25.228 SF		
7,700.00	7,623.90	7,564.72	7,493.09	29.95	27.08	-86.82	1,602.34	-691.30	1,434.39	1,377.53	56.86	25.228		
7,800.00	7,697.81	7,580.06	7,506.08	30.04	27.11	-86.93	1,603.33	-699.39	1,443.04	1,386.22	56.82	25.397		
7,900.00	7,758.94	7,584.46	7,509.77	30.18	27.12	-85.83	1,603.64	-701.77	1,457.99	1,401.24	56.75	25.692		
8,000.00	7,805.43	7,580.24	7,506.23	30.43	27.11	-83.69	1,603.35	-699.49	1,478.78	1,422.04	56.74	26.063		
8,100.00	7,835.87	7,569.33	7,497.01	30.84	27.09	-80.72	1,602.63	-693.69	1,504.41	1,447.55	56.86	26.457		
8,200.00	7,849.34	7,543.00	7,474.33	31.40	27.02	-76.81	1,601.09	-680.42	1,533.66	1,476.58	57.08	26.869		
8,300.00	7,850.00	7,543.00	7,474.33	32.13	27.02	-75.95	1,601.09	-680.42	1,565.89	1,508.23	57.66	27.157		
8,400.00	7,850.00	7,508.17	7,443.42	33.07	26.94	-74.77	1,599.12	-664.50	1,602.82	1,544.70	58.12	27.579		
8,500.00	7,850.00	7,488.73	7,425.75	34.20	26.90	-74.10	1,597.92	-656.49	1,644.54	1,585.77	58.77	27.984		
8,600.00	7,850.00	7,449.00	7,388.82	35.49	26.80	-72.70	1,595.24	-642.12	1,691.09	1,631.78	59.31	28.511		
8,700.00	7,850.00	7,449.00	7,388.82	36.94	26.80	-72.70	1,595.24	-642.12	1,741.15	1,680.97	60.18	28.932		
8,800.00	7,850.00	7,449.00	7,388.82	38.52	26.80	-72.70	1,595.24	-642.12	1,795.39	1,734.35	61.04	29.413		
8,900.00	7,850.00	7,449.00	7,388.82	40.22	26.80	-72.70	1,595.24	-642.12	1,853.44	1,791.56	61.88	29.954		
9,000.00	7,850.00	7,449.00	7,388.82	42.03	26.80	-72.70	1,595.24	-642.12	1,914.96	1,852.28	62.68	30.553		
9,100.00	7,850.00	7,415.01	7,356.41	43.92	26.71	-71.48	1,592.43	-632.27	1,978.67	1,915.46	63.22	31.300		
9,200.00	7,850.00	7,407.69	7,349.35	45.90	26.69	-71.22	1,591.72	-630.49	2,045.68	1,981.79	63.89	32.017		
9,300.00	7,850.00	7,401.28	7,343.14	47.94	26.67	-70.98	1,591.08	-629.04	2,115.21	2,050.68	64.53	32.778		
9,400.00	7,850.00	7,395.62	7,337.64	50.05	26.66	-70.78	1,590.48	-627.83	2,187.05	2,121.92	65.13	33.579		
9,500.00	7,850.00	7,390.59	7,332.74	52.21	26.64	-70.59	1,589.94	-626.81	2,260.98	2,195.29	65.69	34.418		
9,600.00	7,850.00	7,354.00	7,296.88	54.42	26.54	-69.25	1,585.49	-621.22	2,337.77	2,271.78	66.00	35.423		
9,700.00	7,850.00	7,354.00	7,296.88	56.68	26.54	-69.25	1,585.49	-621.22	2,415.12	2,348.60	66.51	36.310		
9,800.00	7,850.00	7,354.00	7,296.88	58.96	26.54	-69.25	1,585.49	-621.22	2,494.07	2,427.08	66.99	37.229		
9,900.00	7,850.00	7,354.00	7,296.88	61.29	26.54	-69.25	1,585.49	-621.22	2,574.49	2,507.06	67.43	38.178		
10,000.00	7,850.00	7,354.00	7,296.88	63.64	26.54	-69.25	1,585.49	-621.22	2,656.24	2,588.40	67.84	39.152		
10,100.00	7,850.00	7,354.00	7,296.88	66.02	26.54	-69.25	1,585.49	-621.22	2,739.20	2,670.98	68.22	40.151		
10,200.00	7,850.00	7,354.00	7,296.88	68.42	26.54	-69.25	1,585.49	-621.22	2,823.27	2,754.70	68.57	41.172		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
10,300.00	7,850.00	7,354.00	7,296.88	70.84	26.54	-69.25	1,585.49	-621.22	2,908.34	2,839.44	68.90	42.212		
10,400.00	7,850.00	7,354.00	7,296.88	73.28	26.54	-69.25	1,585.49	-621.22	2,994.34	2,925.14	69.20	43.270		
10,500.00	7,850.00	7,354.00	7,296.88	75.74	26.54	-69.25	1,585.49	-621.22	3,081.18	3,011.70	69.48	44.345		
10,600.00	7,850.00	7,354.00	7,296.88	78.22	26.54	-69.25	1,585.49	-621.22	3,168.80	3,099.06	69.74	45.435		
10,700.00	7,850.00	7,354.00	7,296.88	80.71	26.54	-69.25	1,585.49	-621.22	3,257.13	3,187.14	69.99	46.538		
10,800.00	7,850.00	7,354.00	7,296.88	83.21	26.54	-69.25	1,585.49	-621.22	3,346.12	3,275.90	70.22	47.654		
10,900.00	7,850.00	7,354.00	7,296.88	85.72	26.54	-69.25	1,585.49	-621.22	3,435.71	3,365.28	70.43	48.782		
11,000.00	7,850.00	7,354.00	7,296.88	88.24	26.54	-69.25	1,585.49	-621.22	3,525.87	3,455.24	70.63	49.920		
11,100.00	7,850.00	7,354.00	7,296.88	90.78	26.54	-69.25	1,585.49	-621.22	3,616.54	3,545.72	70.82	51.067		
11,200.00	7,850.00	7,354.00	7,296.88	93.32	26.54	-69.25	1,585.49	-621.22	3,707.69	3,636.69	71.00	52.223		
11,300.00	7,850.00	7,354.00	7,296.88	95.87	26.54	-69.25	1,585.49	-621.22	3,799.29	3,728.12	71.16	53.387		
11,400.00	7,850.00	7,354.00	7,296.88	98.43	26.54	-69.25	1,585.49	-621.22	3,891.30	3,819.97	71.32	54.559		
11,500.00	7,850.00	7,354.00	7,296.88	101.00	26.54	-69.25	1,585.49	-621.22	3,983.69	3,912.22	71.47	55.737		
11,600.00	7,850.00	7,354.00	7,296.88	103.57	26.54	-69.25	1,585.49	-621.22	4,076.45	4,004.83	71.62	56.922		
11,700.00	7,850.00	7,354.00	7,296.88	106.15	26.54	-69.25	1,585.49	-621.22	4,169.54	4,097.78	71.75	58.112		
11,800.00	7,850.00	7,354.00	7,296.88	108.74	26.54	-69.25	1,585.49	-621.22	4,262.94	4,191.06	71.88	59.307		
11,900.00	7,850.00	7,354.00	7,296.88	111.33	26.54	-69.25	1,585.49	-621.22	4,356.63	4,284.63	72.00	60.507		
12,000.00	7,850.00	7,354.00	7,296.88	113.92	26.54	-69.25	1,585.49	-621.22	4,450.60	4,378.48	72.12	61.712		
12,100.00	7,850.00	7,354.00	7,296.88	116.52	26.54	-69.25	1,585.49	-621.22	4,544.83	4,472.60	72.23	62.920		
12,200.00	7,850.00	7,354.00	7,296.88	119.13	26.54	-69.25	1,585.49	-621.22	4,639.30	4,566.96	72.34	64.132		
12,300.00	7,850.00	7,354.00	7,296.88	121.73	26.54	-69.25	1,585.49	-621.22	4,733.99	4,661.55	72.44	65.347		
12,400.00	7,850.00	7,354.00	7,296.88	124.35	26.54	-69.25	1,585.49	-621.22	4,828.90	4,756.36	72.54	66.566		
12,500.00	7,850.00	7,354.00	7,296.88	126.96	26.54	-69.25	1,585.49	-621.22	4,924.01	4,851.37	72.64	67.787		
12,600.00	7,850.00	7,354.00	7,296.88	129.58	26.54	-69.25	1,585.49	-621.22	5,019.32	4,946.58	72.73	69.011		
12,700.00	7,850.00	7,354.00	7,296.88	132.20	26.54	-69.25	1,585.49	-621.22	5,114.80	5,041.97	72.82	70.236		
12,800.00	7,850.00	7,354.00	7,296.88	134.83	26.54	-69.25	1,585.49	-621.22	5,210.45	5,137.54	72.91	71.464		
12,900.00	7,850.00	7,354.00	7,296.88	137.45	26.54	-69.25	1,585.49	-621.22	5,306.26	5,233.26	72.99	72.694		
13,000.00	7,850.00	7,354.00	7,296.88	140.08	26.54	-69.25	1,585.49	-621.22	5,402.22	5,329.14	73.08	73.926		
13,100.00	7,850.00	7,354.00	7,296.88	142.72	26.54	-69.25	1,585.49	-621.22	5,498.33	5,425.17	73.16	75.158		
13,200.00	7,850.00	7,354.00	7,296.88	145.35	26.54	-69.25	1,585.49	-621.22	5,594.57	5,521.33	73.23	76.392		
13,300.00	7,850.00	7,354.00	7,296.88	147.99	26.54	-69.25	1,585.49	-621.22	5,690.94	5,617.63	73.31	77.628		
13,400.00	7,850.00	7,354.00	7,296.88	150.63	26.54	-69.25	1,585.49	-621.22	5,787.44	5,714.05	73.39	78.864		
13,500.00	7,850.00	7,354.00	7,296.88	153.27	26.54	-69.25	1,585.49	-621.22	5,884.05	5,810.59	73.46	80.101		
13,600.00	7,850.00	7,354.00	7,296.88	155.91	26.54	-69.25	1,585.49	-621.22	5,980.77	5,907.24	73.53	81.338		
13,700.00	7,850.00	7,354.00	7,296.88	158.56	26.54	-69.25	1,585.49	-621.22	6,077.60	6,004.00	73.60	82.577		
13,800.00	7,850.00	7,354.00	7,296.88	161.20	26.54	-69.25	1,585.49	-621.22	6,174.53	6,100.87	73.67	83.815		
13,900.00	7,850.00	7,354.00	7,296.88	163.85	26.54	-69.25	1,585.49	-621.22	6,271.56	6,197.83	73.74	85.054		
14,000.00	7,850.00	7,354.00	7,296.88	166.50	26.54	-69.25	1,585.49	-621.22	6,368.68	6,294.88	73.80	86.293		
14,100.00	7,850.00	7,354.00	7,296.88	169.15	26.54	-69.25	1,585.49	-621.22	6,465.89	6,392.02	73.87	87.532		
14,200.00	7,850.00	7,354.00	7,296.88	171.80	26.54	-69.25	1,585.49	-621.22	6,563.18	6,489.25	73.93	88.772		
14,300.00	7,850.00	7,354.00	7,296.88	174.46	26.54	-69.25	1,585.49	-621.22	6,660.55	6,586.55	74.00	90.011		
14,400.00	7,850.00	7,354.00	7,296.88	177.11	26.54	-69.25	1,585.49	-621.22	6,758.00	6,683.94	74.06	91.249		
14,500.00	7,850.00	7,354.00	7,296.88	179.77	26.54	-69.25	1,585.49	-621.22	6,855.52	6,781.40	74.12	92.488		
14,600.00	7,850.00	7,354.00	7,296.88	182.43	26.54	-69.25	1,585.49	-621.22	6,953.11	6,878.93	74.19	93.726		
14,700.00	7,850.00	7,354.00	7,296.88	185.08	26.54	-69.25	1,585.49	-621.22	7,050.77	6,976.52	74.25	94.964		
14,800.00	7,850.00	7,354.00	7,296.88	187.74	26.54	-69.25	1,585.49	-621.22	7,148.50	7,074.19	74.31	96.201		
14,900.00	7,850.00	7,354.00	7,296.88	190.41	26.54	-69.25	1,585.49	-621.22	7,246.28	7,171.91	74.37	97.437		
15,000.00	7,850.00	7,354.00	7,296.88	193.07	26.54	-69.25	1,585.49	-621.22	7,344.13	7,269.70	74.43	98.673		
15,100.00	7,850.00	7,354.00	7,296.88	195.73	26.54	-69.25	1,585.49	-621.22	7,442.03	7,367.54	74.49	99.908		
15,200.00	7,850.00	7,354.00	7,296.88	198.39	26.54	-69.25	1,585.49	-621.22	7,539.99	7,465.44	74.55	101.143		
15,300.00	7,850.00	7,354.00	7,296.88	201.06	26.54	-69.25	1,585.49	-621.22	7,638.00	7,563.39	74.61	102.376		
15,400.00	7,850.00	7,354.00	7,296.88	203.72	26.54	-69.25	1,585.49	-621.22	7,736.06	7,661.40	74.67	103.608		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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 4-6S 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				
15,500.00	7,850.00	7,354.00	7,296.88	206.39	26.54	-69.25	1,585.49	-621.22	7,834.17	7,759.45	74.73	104.840				
15,600.00	7,850.00	7,354.00	7,296.88	209.06	26.54	-69.25	1,585.49	-621.22	7,932.33	7,857.55	74.78	106.070				
15,700.00	7,850.00	7,354.00	7,296.88	211.72	26.54	-69.25	1,585.49	-621.22	8,030.54	7,955.69	74.84	107.300				
15,800.00	7,850.00	7,354.00	7,296.88	214.39	26.54	-69.25	1,585.49	-621.22	8,128.78	8,053.88	74.90	108.528				
15,900.00	7,850.00	7,354.00	7,296.88	217.06	26.54	-65.53	1,585.49	-621.22	8,227.27	8,152.31	74.96	109.758				
16,000.00	7,850.00	7,354.00	7,296.88	219.73	26.54	-59.43	1,585.49	-621.22	8,326.28	8,251.26	75.01	110.996				
16,100.00	7,850.00	7,354.00	7,296.88	222.41	26.54	-59.43	1,585.49	-621.22	8,425.49	8,350.42	75.07	112.238				
16,200.00	7,850.00	7,354.00	7,296.88	225.08	26.54	-59.43	1,585.49	-621.22	8,524.72	8,449.60	75.12	113.478				
16,300.00	7,850.00	7,310.93	7,254.30	227.75	26.40	-57.31	1,579.91	-617.88	8,622.44	8,547.46	74.98	114.994				
16,400.00	7,850.00	7,310.55	7,253.93	230.43	26.40	-57.29	1,579.86	-617.86	8,721.68	8,646.64	75.03	116.235				
16,500.00	7,850.00	7,310.19	7,253.57	233.10	26.40	-57.28	1,579.82	-617.84	8,820.94	8,745.85	75.09	117.475				
16,600.00	7,850.00	7,309.83	7,253.21	235.78	26.40	-57.26	1,579.77	-617.83	8,920.21	8,845.07	75.14	118.712				
16,700.00	7,850.00	7,309.48	7,252.87	238.45	26.40	-57.24	1,579.73	-617.81	9,019.50	8,944.30	75.20	119.948				
16,800.00	7,850.00	7,309.13	7,252.53	241.13	26.39	-57.22	1,579.68	-617.80	9,118.80	9,043.55	75.25	121.182				
16,900.00	7,850.00	7,308.80	7,252.19	243.81	26.39	-57.21	1,579.64	-617.79	9,218.12	9,142.82	75.30	122.414				
17,000.00	7,850.00	7,308.47	7,251.87	246.49	26.39	-57.19	1,579.60	-617.77	9,317.46	9,242.10	75.36	123.643				
17,100.00	7,850.00	7,308.14	7,251.54	249.17	26.39	-57.18	1,579.56	-617.76	9,416.81	9,341.39	75.41	124.871				
17,200.00	7,850.00	7,307.83	7,251.23	251.85	26.39	-57.16	1,579.52	-617.75	9,516.17	9,440.70	75.47	126.097				
17,300.00	7,850.00	7,307.51	7,250.92	254.53	26.39	-57.15	1,579.48	-617.73	9,615.54	9,540.02	75.52	127.321				
17,400.00	7,850.00	7,307.21	7,250.62	257.21	26.39	-57.13	1,579.44	-617.72	9,714.93	9,639.35	75.58	128.542				
17,500.00	7,850.00	7,306.91	7,250.32	259.89	26.39	-57.12	1,579.40	-617.71	9,814.33	9,738.70	75.63	129.762				
17,600.00	7,850.00	7,306.62	7,250.03	262.57	26.39	-57.10	1,579.37	-617.70	9,913.74	9,838.05	75.69	130.979				



# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	-33.60	1,465.47	-973.68	1,759.56					
100.00	100.00	68.33	68.33	0.13	0.16	-33.61	1,465.52	-973.88	1,759.64	1,759.35	0.29	6,036.094		
200.00	200.00	160.71	160.70	0.49	0.49	-33.63	1,465.87	-975.15	1,760.70	1,759.72	0.98	1,794.892		
300.00	300.00	260.52	260.50	0.85	0.85	-33.66	1,466.36	-976.39	1,761.81	1,760.11	1.70	1,038.050		
400.00	400.00	364.44	364.41	1.21	1.22	-33.68	1,466.86	-977.58	1,762.84	1,760.41	2.43	725.938		
500.00	500.00	466.64	466.60	1.57	1.59	-33.70	1,467.22	-978.57	1,763.67	1,760.52	3.15	559.296		
600.00	600.00	570.76	570.72	1.93	1.96	-33.71	1,467.63	-979.25	1,764.36	1,760.48	3.88	454.341		
700.00	699.98	672.31	672.27	2.28	2.32	44.65	1,468.08	-979.45	1,763.60	1,759.00	4.60	383.776		
800.00	799.84	773.82	773.78	2.63	2.68	44.83	1,468.49	-979.61	1,760.29	1,754.99	5.31	331.695		
900.00	899.45	875.81	875.77	2.99	3.04	45.12	1,468.78	-979.71	1,754.42	1,748.39	6.03	291.060		
1,000.00	998.74	967.85	967.81	3.37	3.37	45.44	1,469.16	-979.93	1,746.49	1,739.77	6.72	259.766		
1,100.00	1,097.96	1,061.91	1,061.86	3.75	3.70	45.72	1,469.84	-980.28	1,738.53	1,731.10	7.43	233.988		
1,200.00	1,197.18	1,164.53	1,164.48	4.14	4.07	46.03	1,470.73	-980.59	1,730.71	1,722.54	8.17	211.805		
1,300.00	1,296.40	1,264.48	1,264.43	4.53	4.43	46.34	1,471.49	-980.75	1,722.77	1,713.86	8.91	193.428		
1,400.00	1,395.62	1,357.36	1,357.30	4.93	4.76	46.63	1,472.35	-980.95	1,715.05	1,705.43	9.62	178.272		
1,500.00	1,494.84	1,463.04	1,462.98	5.33	5.13	46.96	1,473.35	-981.10	1,707.35	1,696.97	10.38	164.459		
1,600.00	1,594.06	1,560.48	1,560.42	5.73	5.48	47.27	1,474.15	-981.22	1,699.60	1,688.48	11.12	152.895		
1,700.00	1,693.27	1,658.28	1,658.21	6.14	5.83	47.59	1,475.12	-981.28	1,692.00	1,680.15	11.85	142.743		
1,800.00	1,792.49	1,758.02	1,757.95	6.55	6.18	47.93	1,476.20	-981.22	1,684.49	1,671.89	12.60	133.704		
1,900.00	1,891.71	1,857.17	1,857.09	6.95	6.54	48.26	1,477.22	-981.18	1,676.98	1,663.64	13.34	125.677		
2,000.00	1,990.93	1,954.05	1,953.97	7.36	6.88	48.58	1,478.16	-981.46	1,669.66	1,655.58	14.08	118.554		
2,100.00	2,090.15	2,053.29	2,053.20	7.77	7.24	48.90	1,479.07	-981.97	1,662.44	1,647.61	14.83	112.073		
2,200.00	2,189.37	2,153.42	2,153.33	8.18	7.60	49.22	1,479.90	-982.59	1,655.26	1,639.68	15.59	106.190		
2,300.00	2,288.59	2,269.72	2,269.63	8.59	8.01	49.61	1,480.54	-982.90	1,647.74	1,631.35	16.39	100.512		
2,400.00	2,387.81	2,447.25	2,447.00	9.00	8.61	50.38	1,479.48	-976.54	1,637.58	1,620.22	17.36	94.350		
2,500.00	2,487.03	2,564.15	2,563.66	9.41	9.00	50.92	1,475.80	-970.00	1,624.21	1,606.08	18.13	89.590		
2,600.00	2,586.25	2,664.08	2,663.39	9.82	9.33	51.33	1,471.23	-965.61	1,610.26	1,591.40	18.86	85.388		
2,700.00	2,685.47	2,751.84	2,750.98	10.23	9.63	51.72	1,467.85	-961.31	1,596.79	1,577.23	19.56	81.631		
2,800.00	2,784.69	2,839.32	2,838.28	10.65	9.93	52.16	1,465.48	-956.34	1,584.08	1,563.81	20.27	78.156		
2,900.00	2,883.90	2,928.66	2,927.44	11.06	10.23	52.63	1,463.95	-950.93	1,572.19	1,551.21	20.98	74.921		
3,000.00	2,983.12	3,041.70	3,040.27	11.47	10.62	53.22	1,461.43	-944.45	1,560.11	1,538.34	21.77	71.677		
3,100.00	3,082.34	3,136.02	3,134.41	11.89	10.95	53.69	1,458.53	-939.52	1,547.64	1,525.14	22.50	68.790		
3,200.00	3,181.56	3,201.00	3,199.32	12.30	11.18	54.00	1,456.94	-936.77	1,536.40	1,513.25	23.15	66.362		
3,300.00	3,280.78	3,274.05	3,272.34	12.71	11.43	54.32	1,456.03	-935.16	1,527.13	1,503.31	23.82	64.103		
3,400.00	3,380.00	3,362.87	3,361.16	13.13	11.73	54.65	1,455.91	-935.22	1,519.72	1,495.18	24.54	61.932		
3,500.00	3,479.22	3,461.27	3,459.56	13.54	12.07	55.03	1,455.81	-935.34	1,512.46	1,487.17	25.29	59.815		
3,600.00	3,578.44	3,561.96	3,560.25	13.95	12.42	55.42	1,455.77	-935.37	1,505.28	1,479.24	26.04	57.805		
3,700.00	3,677.66	3,658.60	3,656.89	14.37	12.75	55.80	1,455.72	-935.40	1,498.17	1,471.38	26.78	55.935		
3,800.00	3,776.88	3,759.70	3,757.99	14.78	13.10	56.20	1,455.72	-935.52	1,491.19	1,463.65	27.54	54.139		
3,900.00	3,876.10	3,858.14	3,856.43	15.19	13.44	56.59	1,455.66	-935.58	1,484.22	1,455.93	28.29	52.456		
4,000.00	3,975.31	3,964.74	3,963.03	15.61	13.81	57.00	1,455.26	-935.91	1,477.12	1,448.05	29.07	50.811		
4,100.00	4,074.53	4,057.28	4,055.57	16.02	14.13	57.37	1,454.97	-936.11	1,470.10	1,440.30	29.80	49.329		
4,200.00	4,173.75	4,156.11	4,154.40	16.44	14.47	57.78	1,454.95	-936.07	1,463.35	1,432.80	30.56	47.892		
4,300.00	4,272.97	4,256.24	4,254.53	16.85	14.82	58.19	1,454.85	-936.19	1,456.64	1,425.33	31.31	46.517		
4,400.00	4,372.19	4,355.60	4,353.89	17.27	15.16	58.60	1,454.74	-936.30	1,450.01	1,417.94	32.07	45.212		
4,500.00	4,471.41	4,460.42	4,458.70	17.68	15.52	59.04	1,454.51	-936.23	1,443.28	1,410.44	32.84	43.944		
4,600.00	4,570.63	4,560.82	4,559.11	18.10	15.87	59.47	1,453.80	-936.11	1,436.16	1,402.56	33.60	42.739		
4,700.00	4,669.85	4,652.96	4,651.25	18.51	16.19	59.86	1,453.56	-936.16	1,429.59	1,395.25	34.34	41.630		
4,800.00	4,769.07	4,751.89	4,750.17	18.93	16.53	60.29	1,453.50	-936.18	1,423.27	1,388.18	35.10	40.551		
4,900.00	4,868.29	4,849.96	4,848.24	19.34	16.87	60.72	1,453.47	-936.16	1,417.06	1,381.21	35.85	39.522		
5,000.00	4,967.51	4,948.51	4,946.79	19.75	17.21	61.16	1,453.57	-936.13	1,411.06	1,374.44	36.62	38.536		
5,100.00	5,066.72	5,048.70	5,046.98	20.17	17.56	61.61	1,453.61	-936.14	1,405.09	1,367.70	37.38	37.586		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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	5,165.94	5,149.01	5,147.30	20.58	17.91	62.06	1,453.59	-936.10	1,399.14	1,360.99	38.15	36.675		
5,300.00	5,265.16	5,247.93	5,246.21	21.00	18.25	62.50	1,453.50	-936.15	1,393.22	1,354.31	38.91	35.804		
5,400.00	5,364.38	5,347.14	5,345.42	21.41	18.60	62.95	1,453.44	-936.23	1,387.44	1,347.76	39.68	34.968		
5,500.00	5,463.60	5,446.71	5,444.99	21.83	18.95	63.41	1,453.37	-936.27	1,381.71	1,341.27	40.44	34.165		
5,600.00	5,562.82	5,545.48	5,543.76	22.24	19.36	63.99	1,452.77	-935.52	1,375.53	1,334.27	41.26	33.336		
5,700.00	5,662.04	5,707.17	5,705.27	22.66	19.85	64.86	1,449.39	-929.68	1,366.65	1,324.52	42.13	32.442		
5,800.00	5,761.26	5,803.62	5,801.39	23.07	20.19	65.60	1,446.48	-922.17	1,356.61	1,313.71	42.90	31.625		
5,900.00	5,860.48	5,895.27	5,892.61	23.49	20.52	66.38	1,444.68	-913.56	1,347.47	1,303.81	43.66	30.861		
6,000.00	5,959.70	6,003.42	6,000.11	23.91	20.90	67.37	1,442.71	-901.99	1,338.53	1,294.06	44.47	30.102		
6,100.00	6,058.92	6,155.86	6,150.95	24.32	21.46	68.98	1,437.41	-880.80	1,327.97	1,282.64	45.34	29.290		
6,200.00	6,158.13	6,341.19	6,331.85	24.74	22.15	71.39	1,420.93	-844.29	1,311.16	1,265.00	46.16	28.404		
6,300.00	6,257.35	6,443.58	6,431.01	25.15	22.55	72.85	1,408.60	-821.95	1,292.20	1,245.22	46.98	27.506		
6,400.00	6,356.57	6,532.19	6,516.69	25.57	22.90	74.17	1,398.04	-802.00	1,274.06	1,226.24	47.82	26.645		
6,500.00	6,455.79	6,625.93	6,606.98	25.98	23.28	75.68	1,387.27	-779.21	1,256.99	1,208.32	48.66	25.830		
6,600.00	6,555.01	6,730.44	6,706.95	26.40	23.72	77.50	1,374.75	-751.46	1,240.27	1,190.74	49.53	25.042		
6,700.00	6,654.23	6,836.62	6,808.36	26.81	24.18	79.41	1,360.92	-723.17	1,223.72	1,173.32	50.40	24.281		
6,800.00	6,753.45	6,932.55	6,899.97	27.23	24.60	81.16	1,347.37	-698.16	1,207.32	1,156.04	51.28	23.543		
6,900.00	6,852.67	7,012.26	6,976.09	27.64	24.96	82.65	1,336.40	-677.19	1,192.46	1,140.29	52.17	22.857		
7,000.00	6,951.89	7,092.91	7,053.14	28.06	25.33	84.19	1,326.38	-655.58	1,180.06	1,127.00	53.05	22.243		
7,100.00	7,051.11	7,222.42	7,178.25	28.47	25.89	86.43	1,309.36	-627.27	1,168.00	1,114.07	53.93	21.657		
7,200.00	7,150.33	7,288.10	7,243.13	28.89	26.15	87.12	1,300.46	-622.68	1,155.13	1,100.38	54.74	21.100		
7,300.00	7,249.70	7,325.45	7,280.37	29.29	26.28	71.60	1,297.78	-622.59	1,147.18	1,091.73	55.45	20.690		
7,400.00	7,349.47	7,373.29	7,328.14	29.57	26.44	-71.78	1,297.44	-624.94	1,142.49	1,086.57	55.92	20.431		
7,500.00	7,447.04	7,448.00	7,401.95	29.76	26.66	-79.61	1,299.80	-635.92	1,138.81	1,082.51	56.30	20.228		
7,581.45	7,522.83	7,484.14	7,437.00	29.85	26.75	-82.21	1,302.10	-644.38	1,137.44	1,081.04	56.40	20.168 CC, ES		
7,600.00	7,539.45	7,491.75	7,444.31	29.88	26.77	-82.66	1,302.72	-646.40	1,137.52	1,081.11	56.41	20.166		
7,700.00	7,623.90	7,543.00	7,492.82	29.95	26.91	-85.05	1,308.10	-662.00	1,141.35	1,084.90	56.45	20.219		
7,800.00	7,697.81	7,800.00	7,614.94	30.04	27.56	-91.16	1,315.90	-725.83	1,150.06	1,092.86	57.19	20.108 SF		
7,900.00	7,758.94	7,731.00	7,655.77	30.18	27.38	-92.35	1,315.42	-753.21	1,165.75	1,108.80	56.95	20.471		
8,000.00	7,805.43	7,635.87	7,576.85	30.43	27.14	-85.36	1,316.28	-700.39	1,189.31	1,132.95	56.36	21.102		
8,100.00	7,835.87	7,610.94	7,554.86	30.84	27.08	-81.10	1,314.77	-688.76	1,219.16	1,162.93	56.22	21.685		
8,200.00	7,849.34	7,576.98	7,524.20	31.40	27.00	-75.94	1,311.89	-674.46	1,253.58	1,197.38	56.20	22.305		
8,300.00	7,850.00	7,543.00	7,492.82	32.13	26.91	-73.37	1,308.10	-662.00	1,291.54	1,235.18	56.36	22.916		
8,400.00	7,850.00	7,543.00	7,492.82	33.07	26.91	-73.37	1,308.10	-662.00	1,335.36	1,278.39	56.97	23.441		
8,500.00	7,850.00	7,543.00	7,492.82	34.20	26.91	-73.37	1,308.10	-662.00	1,385.02	1,327.40	57.63	24.034		
8,600.00	7,850.00	7,510.57	7,462.28	35.49	26.82	-71.91	1,304.45	-651.71	1,438.77	1,380.75	58.02	24.799		
8,700.00	7,850.00	7,501.64	7,453.78	36.94	26.80	-71.51	1,303.60	-649.13	1,497.61	1,438.97	58.63	25.541		
8,800.00	7,850.00	7,493.42	7,445.91	38.52	26.78	-71.14	1,302.86	-646.85	1,560.48	1,501.24	59.24	26.340		
8,900.00	7,850.00	7,485.83	7,438.62	40.22	26.76	-70.80	1,302.24	-644.82	1,626.95	1,567.12	59.83	27.193		
9,000.00	7,850.00	7,448.00	7,401.95	42.03	26.66	-69.11	1,299.80	-635.92	1,697.64	1,637.49	60.15	28.224		
9,100.00	7,850.00	7,448.00	7,401.95	43.92	26.66	-69.11	1,299.80	-635.92	1,769.70	1,708.97	60.74	29.138		
9,200.00	7,850.00	7,448.00	7,401.95	45.90	26.66	-69.11	1,299.80	-635.92	1,844.38	1,783.10	61.28	30.099		
9,300.00	7,850.00	7,448.00	7,401.95	47.94	26.66	-69.11	1,299.80	-635.92	1,921.35	1,859.58	61.77	31.103		
9,400.00	7,850.00	7,448.00	7,401.95	50.05	26.66	-69.11	1,299.80	-635.92	2,000.37	1,938.13	62.23	32.145		
9,500.00	7,850.00	7,448.00	7,401.95	52.21	26.66	-69.11	1,299.80	-635.92	2,081.19	2,018.54	62.65	33.220		
9,600.00	7,850.00	7,448.00	7,401.95	54.42	26.66	-69.11	1,299.80	-635.92	2,163.61	2,100.58	63.03	34.327		
9,700.00	7,850.00	7,448.00	7,401.95	56.68	26.66	-69.11	1,299.80	-635.92	2,247.46	2,184.08	63.38	35.460		
9,800.00	7,850.00	7,448.00	7,401.95	58.96	26.66	-69.11	1,299.80	-635.92	2,332.58	2,268.88	63.70	36.618		
9,900.00	7,850.00	7,448.00	7,401.95	61.29	26.66	-69.11	1,299.80	-635.92	2,418.85	2,354.85	63.99	37.798		
10,000.00	7,850.00	7,448.00	7,401.95	63.64	26.66	-69.11	1,299.80	-635.92	2,506.13	2,441.86	64.27	38.997		
10,100.00	7,850.00	7,448.00	7,401.95	66.02	26.66	-69.11	1,299.80	-635.92	2,594.33	2,529.82	64.51	40.213		
10,200.00	7,850.00	7,448.00	7,401.95	68.42	26.66	-69.11	1,299.80	-635.92	2,683.36	2,618.62	64.75	41.445		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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		
10,300.00	7,850.00	7,448.00	7,401.95	70.84	26.66	-69.11	1,299.80	-635.92	2,773.14	2,708.18	64.96	42.691		
10,400.00	7,850.00	7,448.00	7,401.95	73.28	26.66	-69.11	1,299.80	-635.92	2,863.59	2,798.44	65.16	43.950		
10,500.00	7,850.00	7,448.00	7,401.95	75.74	26.66	-69.11	1,299.80	-635.92	2,954.66	2,889.32	65.34	45.219		
10,600.00	7,850.00	7,448.00	7,401.95	78.22	26.66	-69.11	1,299.80	-635.92	3,046.29	2,980.78	65.51	46.499		
10,700.00	7,850.00	7,448.00	7,401.95	80.71	26.66	-69.11	1,299.80	-635.92	3,138.44	3,072.76	65.67	47.789		
10,800.00	7,850.00	7,408.37	7,362.97	83.21	26.54	-67.37	1,298.22	-628.94	3,229.44	3,163.75	65.69	49.161		
10,900.00	7,850.00	7,406.25	7,360.88	85.72	26.53	-67.27	1,298.16	-628.64	3,322.30	3,256.47	65.83	50.468		
11,000.00	7,850.00	7,404.23	7,358.88	88.24	26.53	-67.19	1,298.10	-628.36	3,415.57	3,349.60	65.96	51.782		
11,100.00	7,850.00	7,402.31	7,356.98	90.78	26.52	-67.10	1,298.05	-628.10	3,509.19	3,443.11	66.08	53.101		
11,200.00	7,850.00	7,400.47	7,355.16	93.32	26.52	-67.02	1,298.00	-627.86	3,603.15	3,536.95	66.20	54.426		
11,300.00	7,850.00	7,398.72	7,353.42	95.87	26.51	-66.95	1,297.95	-627.64	3,697.42	3,631.11	66.31	55.756		
11,400.00	7,850.00	7,397.05	7,351.76	98.43	26.51	-66.87	1,297.91	-627.43	3,791.98	3,725.56	66.42	57.091		
11,500.00	7,850.00	7,395.44	7,350.17	101.00	26.50	-66.80	1,297.87	-627.23	3,886.81	3,820.28	66.52	58.429		
11,600.00	7,850.00	7,354.00	7,308.90	103.57	26.38	-65.03	1,297.26	-623.61	3,983.47	3,916.96	66.51	59.897		
11,700.00	7,850.00	7,354.00	7,308.90	106.15	26.38	-65.03	1,297.26	-623.61	4,078.66	4,012.05	66.61	61.236		
11,800.00	7,850.00	7,354.00	7,308.90	108.74	26.38	-65.03	1,297.26	-623.61	4,174.07	4,107.37	66.70	62.578		
11,900.00	7,850.00	7,354.00	7,308.90	111.33	26.38	-65.03	1,297.26	-623.61	4,269.69	4,202.89	66.79	63.923		
12,000.00	7,850.00	7,354.00	7,308.90	113.92	26.38	-65.03	1,297.26	-623.61	4,365.51	4,298.62	66.88	65.271		
12,100.00	7,850.00	7,354.00	7,308.90	116.52	26.38	-65.03	1,297.26	-623.61	4,461.51	4,394.54	66.97	66.621		
12,200.00	7,850.00	7,354.00	7,308.90	119.13	26.38	-65.03	1,297.26	-623.61	4,557.68	4,490.63	67.05	67.973		
12,300.00	7,850.00	7,354.00	7,308.90	121.73	26.38	-65.03	1,297.26	-623.61	4,654.01	4,586.88	67.13	69.326		
12,400.00	7,850.00	7,354.00	7,308.90	124.35	26.38	-65.03	1,297.26	-623.61	4,750.50	4,683.29	67.21	70.681		
12,500.00	7,850.00	7,354.00	7,308.90	126.96	26.38	-65.03	1,297.26	-623.61	4,847.13	4,779.84	67.29	72.038		
12,600.00	7,850.00	7,354.00	7,308.90	129.58	26.38	-65.03	1,297.26	-623.61	4,943.89	4,876.53	67.36	73.395		
12,700.00	7,850.00	7,354.00	7,308.90	132.20	26.38	-65.03	1,297.26	-623.61	5,040.78	4,973.35	67.43	74.753		
12,800.00	7,850.00	7,354.00	7,308.90	134.83	26.38	-65.03	1,297.26	-623.61	5,137.79	5,070.29	67.50	76.112		
12,900.00	7,850.00	7,354.00	7,308.90	137.45	26.38	-65.03	1,297.26	-623.61	5,234.91	5,167.34	67.57	77.472		
13,000.00	7,850.00	7,354.00	7,308.90	140.08	26.38	-65.03	1,297.26	-623.61	5,332.14	5,264.50	67.64	78.832		
13,100.00	7,850.00	7,354.00	7,308.90	142.72	26.38	-65.03	1,297.26	-623.61	5,429.46	5,361.76	67.71	80.192		
13,200.00	7,850.00	7,354.00	7,308.90	145.35	26.38	-65.03	1,297.26	-623.61	5,526.89	5,459.12	67.77	81.552		
13,300.00	7,850.00	7,354.00	7,308.90	147.99	26.38	-65.03	1,297.26	-623.61	5,624.40	5,556.56	67.84	82.912		
13,400.00	7,850.00	7,354.00	7,308.90	150.63	26.38	-65.03	1,297.26	-623.61	5,722.00	5,654.10	67.90	84.272		
13,500.00	7,850.00	7,354.00	7,308.90	153.27	26.38	-65.03	1,297.26	-623.61	5,819.68	5,751.72	67.96	85.631		
13,600.00	7,850.00	7,354.00	7,308.90	155.91	26.38	-65.03	1,297.26	-623.61	5,917.44	5,849.42	68.02	86.990		
13,700.00	7,850.00	7,354.00	7,308.90	158.56	26.38	-65.03	1,297.26	-623.61	6,015.27	5,947.19	68.09	88.349		
13,800.00	7,850.00	7,354.00	7,308.90	161.20	26.38	-65.03	1,297.26	-623.61	6,113.17	6,045.03	68.15	89.707		
13,900.00	7,850.00	7,354.00	7,308.90	163.85	26.38	-65.03	1,297.26	-623.61	6,211.14	6,142.94	68.21	91.064		
14,000.00	7,850.00	7,354.00	7,308.90	166.50	26.38	-65.03	1,297.26	-623.61	6,309.18	6,240.91	68.27	92.421		
14,100.00	7,850.00	7,354.00	7,308.90	169.15	26.38	-65.03	1,297.26	-623.61	6,407.27	6,338.94	68.33	93.776		
14,200.00	7,850.00	7,354.00	7,308.90	171.80	26.38	-65.03	1,297.26	-623.61	6,505.42	6,437.04	68.38	95.130		
14,300.00	7,850.00	7,354.00	7,308.90	174.46	26.38	-65.03	1,297.26	-623.61	6,603.63	6,535.19	68.44	96.484		
14,400.00	7,850.00	7,354.00	7,308.90	177.11	26.38	-65.03	1,297.26	-623.61	6,701.89	6,633.39	68.50	97.836		
14,500.00	7,850.00	7,354.00	7,308.90	179.77	26.38	-65.03	1,297.26	-623.61	6,800.20	6,731.64	68.56	99.187		
14,600.00	7,850.00	7,354.00	7,308.90	182.43	26.38	-65.03	1,297.26	-623.61	6,898.56	6,829.94	68.62	100.536		
14,700.00	7,850.00	7,354.00	7,308.90	185.08	26.38	-65.03	1,297.26	-623.61	6,996.96	6,928.29	68.68	101.884		
14,800.00	7,850.00	7,354.00	7,308.90	187.74	26.38	-65.03	1,297.26	-623.61	7,095.42	7,026.68	68.73	103.231		
14,900.00	7,850.00	7,354.00	7,308.90	190.41	26.38	-65.03	1,297.26	-623.61	7,193.91	7,125.12	68.79	104.576		
15,000.00	7,850.00	7,354.00	7,308.90	193.07	26.38	-65.03	1,297.26	-623.61	7,292.44	7,223.59	68.85	105.920		
15,100.00	7,850.00	7,354.00	7,308.90	195.73	26.38	-65.03	1,297.26	-623.61	7,391.02	7,322.11	68.91	107.261		
15,200.00	7,850.00	7,354.00	7,308.90	198.39	26.38	-65.03	1,297.26	-623.61	7,489.63	7,420.66	68.96	108.602		
15,300.00	7,850.00	7,354.00	7,308.90	201.06	26.38	-65.03	1,297.26	-623.61	7,588.28	7,519.25	69.02	109.940		
15,400.00	7,850.00	7,354.00	7,308.90	203.72	26.38	-65.03	1,297.26	-623.61	7,686.96	7,617.88	69.08	111.277		

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 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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

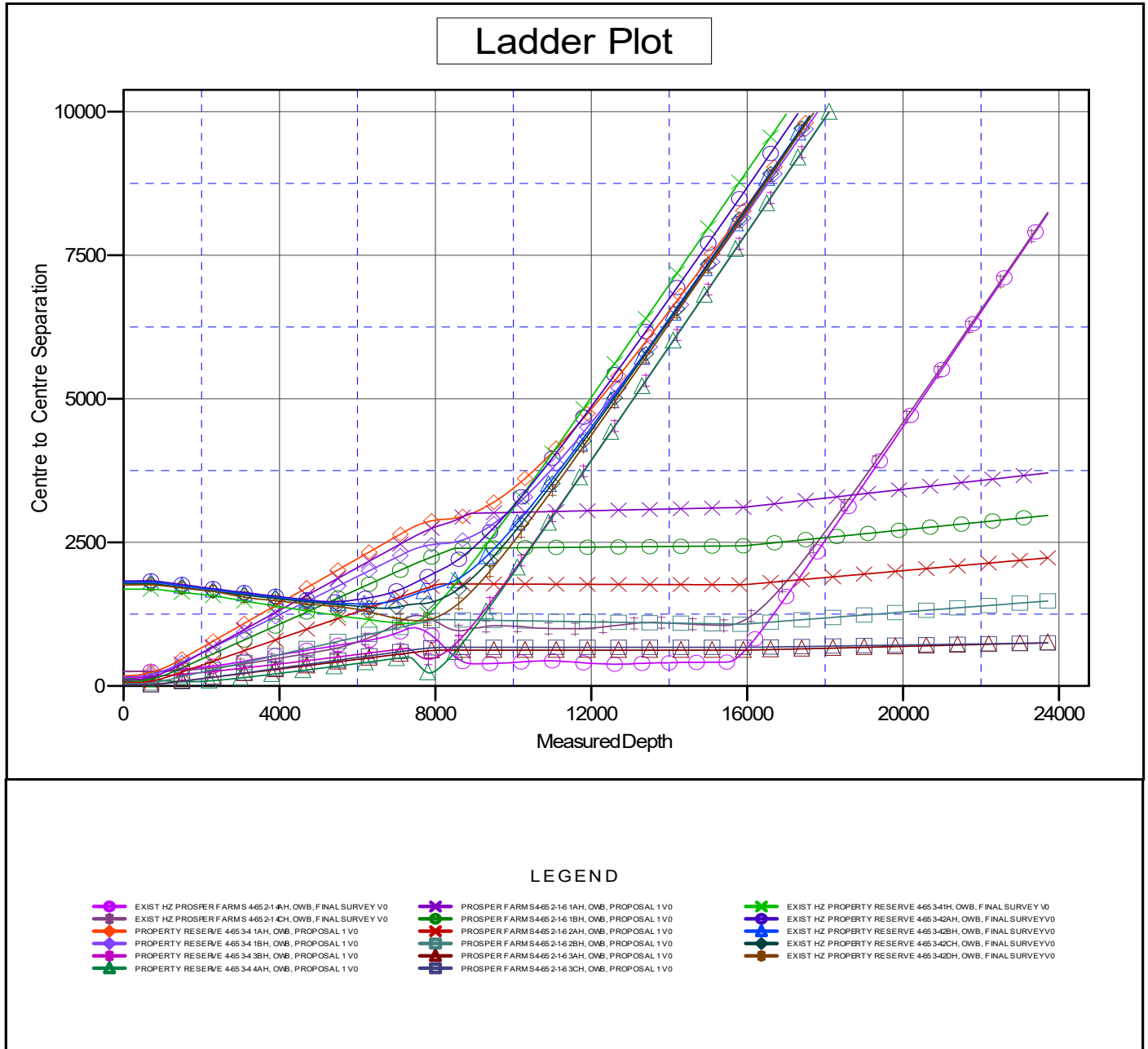
Offset Design												Offset Site Error:	0.00 usft
Survey Program: 25-MWD OWSG												Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside 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	7,354.00	7,308.90	206.39	26.38	-65.03	1,297.26	-623.61	7,785.68	7,716.54	69.14	112.611	
15,600.00	7,850.00	7,354.00	7,308.90	209.06	26.38	-65.03	1,297.26	-623.61	7,884.42	7,815.23	69.20	113.944	
15,700.00	7,850.00	7,354.00	7,308.90	211.72	26.38	-65.03	1,297.26	-623.61	7,983.20	7,913.95	69.25	115.275	
15,800.00	7,850.00	7,354.00	7,308.90	214.39	26.38	-65.03	1,297.26	-623.61	8,082.01	8,012.70	69.31	116.604	
15,900.00	7,850.00	7,354.00	7,308.90	217.06	26.38	-59.47	1,297.26	-623.61	8,181.01	8,111.64	69.37	117.933	
16,000.00	7,850.00	7,354.00	7,308.90	219.73	26.38	-49.72	1,297.26	-623.61	8,280.39	8,210.97	69.43	119.269	
16,100.00	7,850.00	7,354.00	7,308.90	222.41	26.38	-49.72	1,297.26	-623.61	8,379.92	8,310.44	69.48	120.607	
16,200.00	7,850.00	7,354.00	7,308.90	225.08	26.38	-49.72	1,297.26	-623.61	8,479.46	8,409.93	69.54	121.943	
16,300.00	7,850.00	7,354.00	7,308.90	227.75	26.38	-49.72	1,297.26	-623.61	8,579.02	8,509.42	69.59	123.276	
16,400.00	7,850.00	7,354.00	7,308.90	230.43	26.38	-49.72	1,297.26	-623.61	8,678.58	8,608.93	69.65	124.607	
16,500.00	7,850.00	7,354.00	7,308.90	233.10	26.38	-49.72	1,297.26	-623.61	8,778.15	8,708.45	69.70	125.934	
16,600.00	7,850.00	7,354.00	7,308.90	235.78	26.38	-49.72	1,297.26	-623.61	8,877.73	8,807.97	69.76	127.260	
16,700.00	7,850.00	7,354.00	7,308.90	238.45	26.38	-49.72	1,297.26	-623.61	8,977.32	8,907.51	69.82	128.582	
16,800.00	7,850.00	7,354.00	7,308.90	241.13	26.38	-49.72	1,297.26	-623.61	9,076.92	9,007.05	69.88	129.902	
16,900.00	7,850.00	7,354.00	7,308.90	243.81	26.38	-49.72	1,297.26	-623.61	9,176.53	9,106.60	69.93	131.219	
17,000.00	7,850.00	7,354.00	7,308.90	246.49	26.38	-49.72	1,297.26	-623.61	9,276.15	9,206.16	69.99	132.534	
17,100.00	7,850.00	7,354.00	7,308.90	249.17	26.38	-49.72	1,297.26	-623.61	9,375.77	9,305.72	70.05	133.845	
17,200.00	7,850.00	7,354.00	7,308.90	251.85	26.38	-49.72	1,297.26	-623.61	9,475.41	9,405.30	70.11	135.154	
17,300.00	7,850.00	7,354.00	7,308.90	254.53	26.38	-49.72	1,297.26	-623.61	9,575.05	9,504.88	70.17	136.460	
17,400.00	7,850.00	7,354.00	7,308.90	257.21	26.38	-49.72	1,297.26	-623.61	9,674.70	9,604.47	70.23	137.763	
17,500.00	7,850.00	7,354.00	7,308.90	259.89	26.38	-49.72	1,297.26	-623.61	9,774.35	9,704.06	70.29	139.064	
17,600.00	7,850.00	7,354.00	7,308.90	262.57	26.38	-49.72	1,297.26	-623.61	9,874.01	9,803.67	70.35	140.361	
17,700.00	7,850.00	7,354.00	7,308.90	265.25	26.38	-49.72	1,297.26	-623.61	9,973.68	9,903.27	70.41	141.655	

# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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' @ 5656.61usft  
Offset Depths are relative to Offset Datum  
Central Meridian is 105.500000°W

Coordinates are relative to: PROSPER FARMS 4-65 2-1-6 3BH  
Coordinate System is US State Plane 1983, Colorado Central Zone  
Grid Convergence at Surface is: 0.54°



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

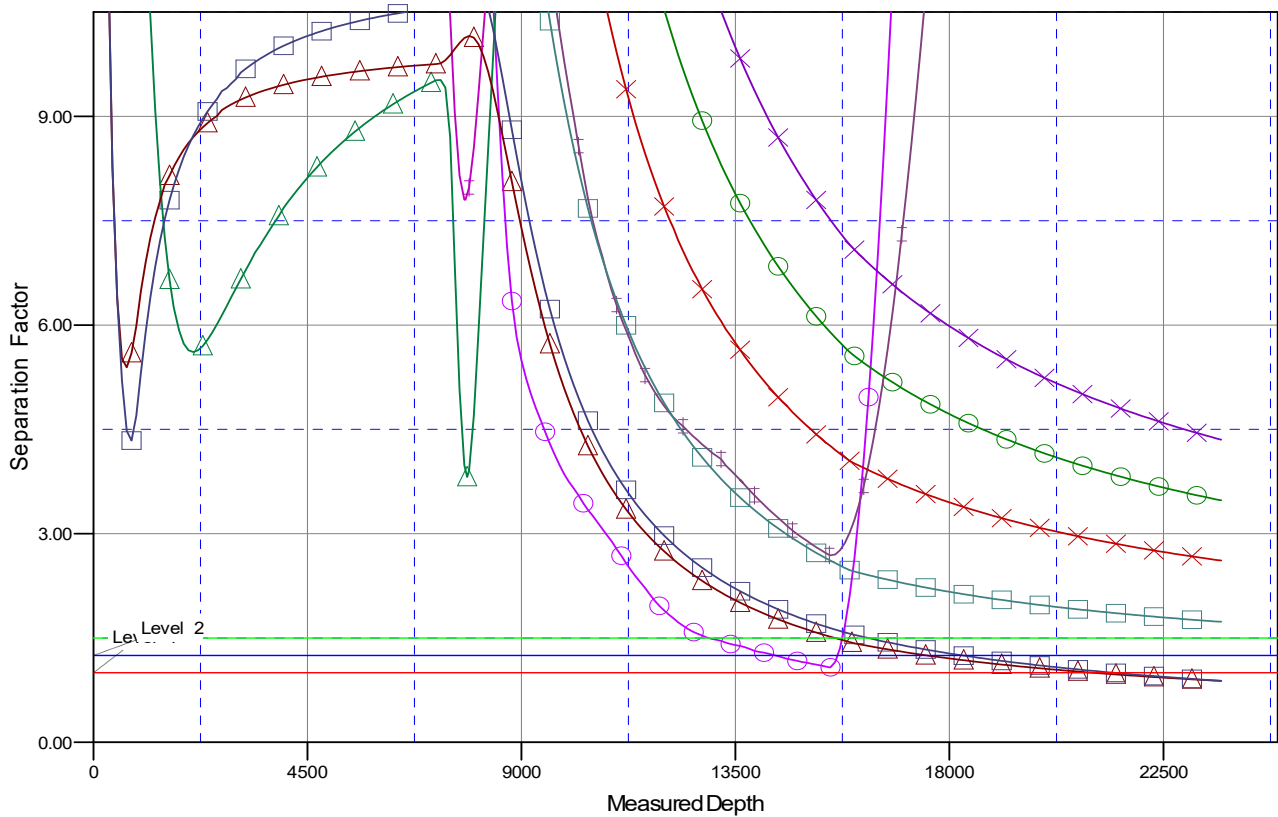
# Anticollision Report

<b>Company:</b>	CRESTONE PEAK RESOURCES	<b>Local Co-ordinate Reference:</b>	Well PROSPER FARMS 4-65 2-1-6 3BH
<b>Project:</b>	ARAPAHOE COUNTY	<b>TVD Reference:</b>	KB 25' @ 5656.61usft
<b>Reference Site:</b>	SEC 2-T4S-R65W	<b>MD Reference:</b>	KB 25' @ 5656.61usft
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	PROSPER FARMS 4-65 2-1-6 3BH	<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' @ 5656.61usft  
 Offset Depths are relative to Offset Datum  
 Central Meridian is 105.500000°W

Coordinates are relative to: PROSPER FARMS 4-65 2-1-6 3BH  
 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 2-1-6 1AH, 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 2-1-6 1CH, 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 2BH, 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 3AH, 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	