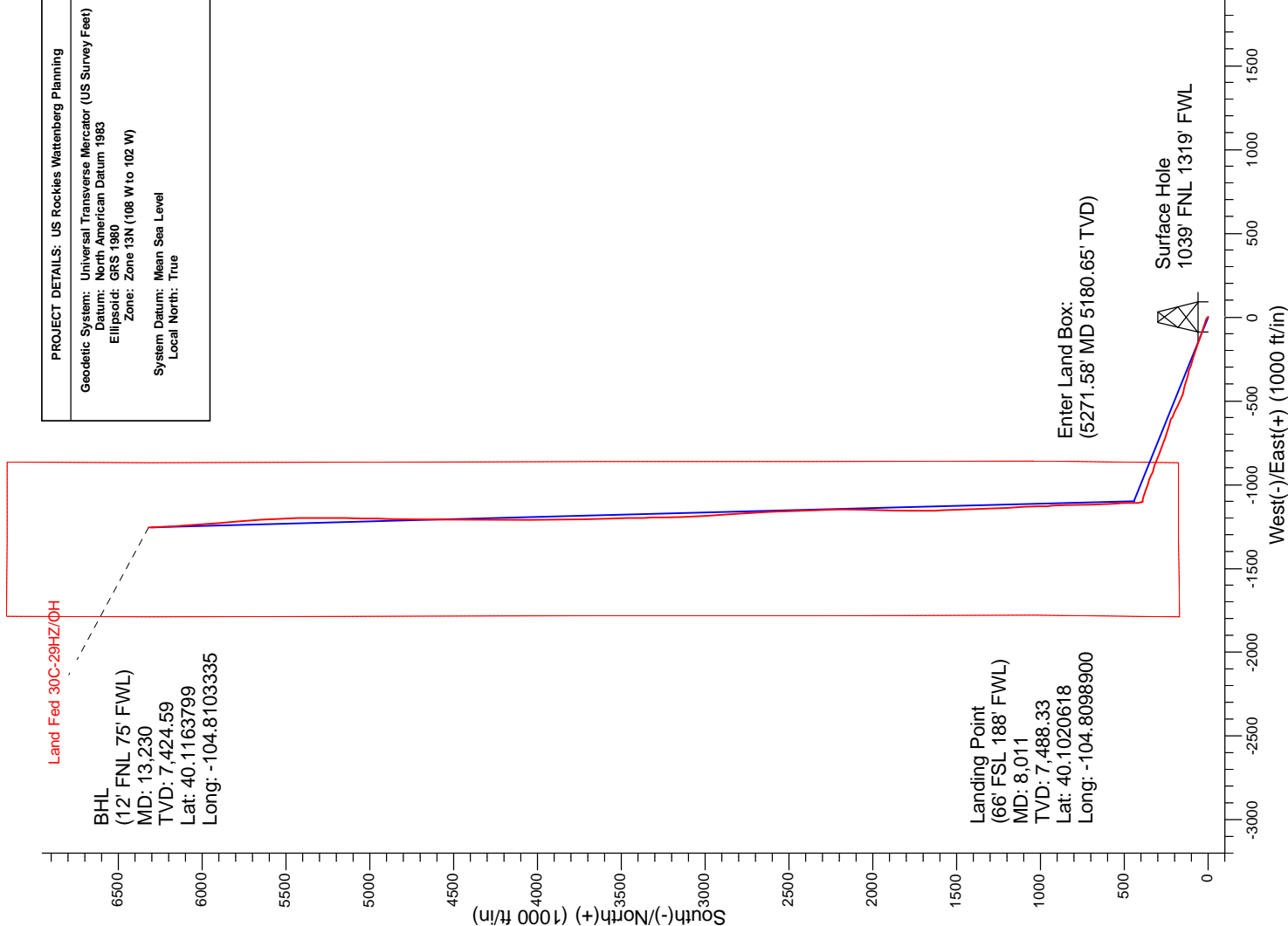
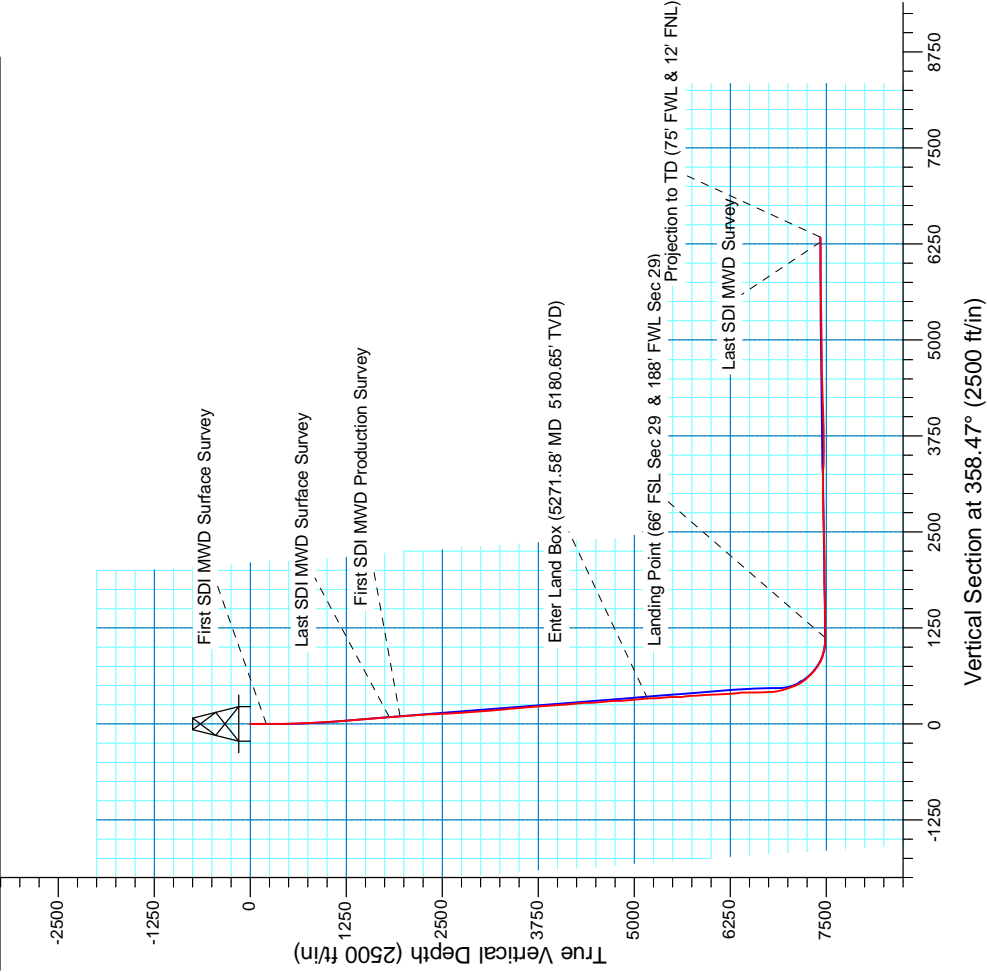


WELL DETAILS: Land Fed 30C-29HZ			
Northing	GL 4899' & KB 20' @ 4919.00ft (Precision 461)	4899.00	Longitude
14562853.50	Easting	16947712.19	Latitude
		40.0990290	-104.8058420

Design: OH (Land Fed 30C-29HZ/OH)	
Created By: Seth Burstad	Date: 5-19-2016

ANNOTATIONS									
TVD	MD	Inc	Azi	+N/-S	+E/-W	Annotation			
208.98	209.00	1.24	335.83	2.06	-0.93	First SDI MWD Surface Survey			
1812.93	1837.00	12.75	286.01	86.74	-233.53	Last SDI MWD Surface Survey			
1955.68	1983.00	11.47	284.30	95.30	-262.92	First SDI MWD Production Survey			
5180.65	5271.58	10.44	291.52	311.30	-865.96	Enter Land Box (5271.58' MD 5180.65' TVD)			
7488.33	8011.00	88.76	357.77	1104.41	-1131.98	Landing Point (66' FSL Sec 29 & 188' FWL Sec 29)			
7425.45	13163.00	90.74	356.05	6251.50	-1251.10	Last SDI MWD Survey			
7424.59	13230.00	90.74	356.05	6318.33	-1255.71	Projection to TD (75' FWL & 12' FNL)			





US ROCKIES REGION PLANNING

US Rockies Wattenberg Planning

Land 18-32HZ Pad 2N-66W-32

Land Fed 30C-29HZ

OH

Design: OH

Standard Survey Report

31 May, 2016



Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Land Fed 30C-29HZ
Project:	US Rockies Wattenberg Planning	TVD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Site:	Land 18-32HZ Pad 2N-66W-32	MD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Well:	Land Fed 30C-29HZ	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Project	US Rockies Wattenberg Planning		
Map System:	Universal Transverse Mercator (US Survey Feet)	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Zone 13N (108 W to 102 W)		

Site	Land 18-32HZ Pad 2N-66W-32, Site Center: Land Fed 30C-29HZ		
Site Position:		Northing:	14,562,853.50 usft
From:	Lat/Long	Easting:	1,694,712.19 usft
Position Uncertainty:	0.00 ft	Slot Radius:	13.200 in
		Latitude:	40.0990290
		Longitude:	-104.8058420
		Grid Convergence:	0.13 °

Well	Land Fed 30C-29HZ, 1039' FNL 1319' FWL Sec 29 T2N R66W		
Well Position	+N/-S	0.00 ft	Latitude: 40.0990290
	+E/-W	0.00 ft	Longitude: -104.8058420
Position Uncertainty	0.00 ft	Wellhead Elevation:	0.00 ft
		Ground Level:	4,899.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	User Defined	5/13/2016	8.34	66.69	52,579

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	358.47	

Survey Program	Date	5/31/2016			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
209.00	1,837.00	Survey #1 - Surface (OH)	APC_ISCWSA REV 2 MWD+	Fixed:v2:crustal field declination	
1,983.00	13,230.00	Survey #2 - Production (OH)	APC_ISCWSA REV 2 MWD+	Fixed:v2:crustal field declination	

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
209.00	1.24	335.83	208.98	2.06	-0.93	2.09	0.59	0.59	0.00	
First SDI MWD Surface Survey										
303.00	1.42	322.56	302.96	3.92	-2.05	3.97	0.38	0.19	-14.12	
397.00	2.25	309.05	396.91	6.00	-4.19	6.11	0.99	0.88	-14.37	
491.00	2.93	299.59	490.81	8.35	-7.71	8.56	0.85	0.72	-10.06	
585.00	4.06	288.10	584.64	10.57	-12.97	10.91	1.41	1.20	-12.22	
679.00	4.80	294.22	678.36	13.22	-19.72	13.74	0.93	0.79	6.51	
773.00	6.50	291.57	771.90	16.79	-28.25	17.54	1.83	1.81	-2.82	
867.00	8.23	286.03	865.12	20.60	-39.67	21.66	1.99	1.84	-5.89	

Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Land Fed 30C-29HZ
Project:	US Rockies Wattenberg Planning	TVD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Site:	Land 18-32HZ Pad 2N-66W-32	MD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Well:	Land Fed 30C-29HZ	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey										
	Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
	1,055.00	10.75	287.16	1,050.53	29.49	-69.36	31.34	1.34	1.34	0.60
	1,149.00	13.28	287.85	1,142.47	35.39	-88.01	37.73	2.70	2.69	0.73
	1,243.00	13.70	289.14	1,233.87	42.35	-108.81	45.24	0.55	0.45	1.37
	1,337.00	12.85	289.53	1,325.36	49.49	-129.17	52.93	0.91	-0.90	0.41
	1,430.00	12.75	290.27	1,416.05	56.51	-148.55	60.45	0.21	-0.11	0.80
	1,620.00	13.03	290.13	1,601.26	71.14	-188.33	76.14	0.15	0.15	-0.07
	1,715.00	12.59	289.12	1,693.90	78.22	-208.16	83.75	0.52	-0.46	-1.06
	1,837.00	12.75	288.01	1,812.93	86.74	-233.53	92.94	0.24	0.13	-0.91
	Last SDI MWD Surface Survey									
	1,983.00	11.47	284.30	1,955.68	95.30	-262.92	102.29	1.03	-0.88	-2.54
	First SDI MWD Production Survey									
	2,078.00	11.04	283.68	2,048.85	99.79	-280.91	107.25	0.47	-0.45	-0.65
	2,172.00	11.34	295.25	2,141.07	105.86	-298.02	113.78	2.41	0.32	12.31
	2,267.00	10.80	292.61	2,234.31	113.27	-314.68	121.63	0.78	-0.57	-2.78
	2,362.00	11.80	283.48	2,327.47	118.95	-332.34	127.78	2.15	1.05	-9.61
	2,458.00	11.51	280.40	2,421.49	122.97	-351.31	132.31	0.71	-0.30	-3.21
	2,553.00	11.51	286.28	2,514.58	127.34	-369.73	137.16	1.23	0.00	6.19
	2,648.00	12.85	288.95	2,607.44	133.43	-388.82	143.76	1.53	1.41	2.81
	2,742.00	12.19	287.56	2,699.21	139.81	-408.17	150.66	0.77	-0.70	-1.48
	2,836.00	11.39	279.40	2,791.23	144.32	-426.79	155.67	1.97	-0.85	-8.68
	2,930.00	11.85	281.60	2,883.31	147.78	-445.40	159.62	0.68	0.49	2.34
	3,025.00	12.91	293.95	2,976.11	154.05	-464.66	166.40	3.00	1.12	13.00
	3,119.00	12.24	293.76	3,067.86	162.33	-483.38	175.18	0.71	-0.71	-0.20
	3,214.00	10.89	291.51	3,160.93	169.68	-500.94	182.99	1.50	-1.42	-2.37
	3,308.00	11.39	289.78	3,253.15	176.07	-517.94	189.84	0.64	0.53	-1.84
	3,404.00	11.23	299.52	3,347.30	183.89	-534.99	198.11	1.99	-0.17	10.15
	3,497.00	9.71	298.41	3,438.75	192.08	-549.77	206.69	1.65	-1.63	-1.19
	3,592.00	10.63	294.02	3,532.26	199.46	-564.82	214.47	1.27	0.97	-4.62
	3,685.00	11.02	296.86	3,623.60	206.97	-580.59	222.40	0.71	0.42	3.05
	3,779.00	10.55	296.35	3,715.94	214.85	-596.32	230.69	0.51	-0.50	-0.54
	3,874.00	11.49	291.22	3,809.19	222.13	-612.93	238.42	1.43	0.99	-5.40
	3,969.00	10.97	286.99	3,902.37	228.20	-630.40	244.95	1.03	-0.55	-4.45
	4,063.00	11.43	286.13	3,994.58	233.40	-647.90	250.62	0.52	0.49	-0.91
	4,157.00	10.51	282.68	4,086.86	237.87	-665.21	255.55	1.20	-0.98	-3.67
	4,251.00	10.66	289.00	4,179.27	242.58	-681.79	260.70	1.24	0.16	6.72
	4,346.00	12.95	291.92	4,272.25	249.42	-699.98	268.02	2.49	2.41	3.07
	4,441.00	12.04	289.58	4,365.00	256.71	-719.19	275.82	1.10	-0.96	-2.46
	4,535.00	10.33	287.14	4,457.21	262.48	-736.48	282.05	1.89	-1.82	-2.60
	4,630.00	11.22	293.42	4,550.54	268.67	-753.10	288.68	1.55	0.94	6.61
	4,724.00	10.75	290.49	4,642.82	275.37	-769.71	295.82	0.78	-0.50	-3.12
	4,819.00	11.51	289.75	4,736.03	281.67	-786.93	302.59	0.81	0.80	-0.78
	4,913.00	11.11	288.90	4,828.21	287.78	-804.32	309.15	0.46	-0.43	-0.90
	5,006.00	10.46	286.74	4,919.56	293.11	-820.88	314.92	0.82	-0.70	-2.32

Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Land Fed 30C-29HZ
Project:	US Rockies Wattenberg Planning	TVD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Site:	Land 18-32HZ Pad 2N-66W-32	MD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Well:	Land Fed 30C-29HZ	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,100.00	10.90	293.28	5,011.94	299.08	-837.22	321.33	1.37	0.47	6.96
5,195.00	10.28	293.57	5,105.32	306.02	-853.24	328.69	0.66	-0.65	0.31
5,271.58	10.44	291.52	5,180.65	311.30	-865.96	334.31	0.53	0.21	-2.68
Enter Land Box (5271.58' MD 5180.65' TVD)									
5,288.00	10.48	291.09	5,196.80	312.38	-868.74	335.47	0.53	0.22	-2.62
5,382.00	9.44	290.53	5,289.38	318.16	-883.93	341.65	1.11	-1.11	-0.60
5,475.00	8.64	289.11	5,381.23	323.12	-897.68	346.98	0.89	-0.86	-1.53
5,568.00	8.37	287.21	5,473.20	327.41	-910.74	351.61	0.42	-0.29	-2.04
5,662.00	7.92	288.40	5,566.25	331.48	-923.42	356.02	0.51	-0.48	1.27
5,756.00	10.20	300.04	5,659.08	337.69	-936.78	362.59	3.10	2.43	12.38
5,850.00	10.66	292.48	5,751.53	345.19	-952.02	370.48	1.53	0.49	-8.04
5,944.00	12.41	289.32	5,843.63	351.85	-969.58	377.61	1.98	1.86	-3.36
6,038.00	9.94	285.54	5,935.84	357.37	-986.93	383.59	2.74	-2.63	-4.02
6,132.00	8.87	285.17	6,028.58	361.44	-1,001.74	388.06	1.14	-1.14	-0.39
6,226.00	10.80	289.68	6,121.20	366.30	-1,017.03	393.33	2.21	2.05	4.80
6,320.00	11.08	290.98	6,213.49	372.50	-1,033.76	399.97	0.40	0.30	1.38
6,414.00	10.26	288.81	6,305.86	378.43	-1,050.12	406.34	0.97	-0.87	-2.31
6,509.00	8.53	287.14	6,399.58	383.24	-1,064.86	411.53	1.84	-1.82	-1.76
6,604.00	6.91	281.72	6,493.72	386.48	-1,077.19	415.10	1.87	-1.71	-5.71
6,699.00	5.36	277.49	6,588.17	388.22	-1,087.19	417.11	1.70	-1.63	-4.45
6,793.00	3.42	270.75	6,681.89	388.83	-1,094.34	417.91	2.13	-2.06	-7.17
6,888.00	2.70	283.56	6,776.76	389.39	-1,099.35	418.60	1.04	-0.76	13.48
6,982.00	11.93	345.91	6,869.98	399.36	-1,103.88	428.69	11.64	9.82	66.33
7,077.00	15.95	358.07	6,962.18	421.94	-1,106.71	451.34	5.21	4.23	12.80
7,170.00	21.95	358.13	7,050.10	452.11	-1,107.71	481.53	6.45	6.45	0.06
7,263.00	26.94	359.38	7,134.74	490.58	-1,108.51	520.00	5.39	5.37	1.34
7,356.00	38.38	356.71	7,212.90	540.63	-1,110.40	570.09	12.40	12.30	-2.87
7,449.00	43.10	356.50	7,283.35	601.20	-1,114.00	630.73	5.08	5.08	-0.23
7,542.00	49.79	359.40	7,347.40	668.51	-1,116.31	698.08	7.54	7.19	3.12
7,637.00	58.20	358.28	7,403.20	745.28	-1,117.91	774.86	8.90	8.85	-1.18
7,730.00	68.85	358.43	7,444.60	828.37	-1,120.29	857.98	11.45	11.45	0.16
7,824.00	79.99	356.70	7,469.81	918.68	-1,124.17	948.37	11.98	11.85	-1.84
7,917.00	84.22	357.94	7,482.58	1,010.68	-1,128.47	1,040.45	4.74	4.55	1.33
8,011.00	88.76	357.77	7,488.33	1,104.41	-1,131.98	1,134.24	4.83	4.83	-0.18
Landing Point (66' FSL Sec 29 & 188' FWL Sec 29)									
8,107.00	90.10	357.13	7,489.29	1,200.31	-1,136.25	1,230.22	1.55	1.40	-0.67
8,202.00	89.97	357.39	7,489.23	1,295.20	-1,140.79	1,325.20	0.31	-0.14	0.27
8,297.00	90.34	357.39	7,488.97	1,390.10	-1,145.12	1,420.18	0.39	0.39	0.00
8,486.00	92.35	358.39	7,484.54	1,578.91	-1,152.07	1,609.11	1.19	1.06	0.53
8,581.00	92.08	359.57	7,480.87	1,673.82	-1,153.76	1,704.03	1.27	-0.28	1.24
8,676.00	92.38	0.33	7,477.17	1,768.75	-1,153.85	1,798.93	0.86	0.32	0.80
8,770.00	89.97	1.67	7,475.24	1,862.71	-1,152.21	1,892.81	2.93	-2.56	1.43
8,864.00	89.83	0.85	7,475.41	1,956.68	-1,150.14	1,986.69	0.88	-0.15	-0.87
9,051.00	90.44	0.21	7,474.96	2,143.67	-1,148.41	2,173.57	0.47	0.33	-0.34

Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Land Fed 30C-29HZ
Project:	US Rockies Wattenberg Planning	TVD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Site:	Land 18-32HZ Pad 2N-66W-32	MD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Well:	Land Fed 30C-29HZ	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
9,145.00	89.87	358.84	7,474.71	2,237.67	-1,149.19	2,267.55	1.58	-0.61	-1.46	
9,239.00	89.93	358.73	7,474.87	2,331.65	-1,151.18	2,361.55	0.13	0.06	-0.12	
9,334.00	90.91	358.36	7,474.18	2,426.61	-1,153.59	2,456.55	1.10	1.03	-0.39	
9,428.00	91.84	357.39	7,471.92	2,520.52	-1,157.08	2,550.51	1.43	0.99	-1.03	
9,522.00	92.28	356.87	7,468.54	2,614.34	-1,161.78	2,644.43	0.72	0.47	-0.55	
9,615.00	91.98	357.08	7,465.09	2,707.14	-1,166.69	2,737.33	0.39	-0.32	0.23	
9,709.00	91.74	356.66	7,462.04	2,800.95	-1,171.82	2,831.24	0.51	-0.26	-0.45	
9,805.00	91.14	355.64	7,459.62	2,896.71	-1,178.26	2,927.13	1.23	-0.63	-1.06	
9,899.00	91.78	356.45	7,457.23	2,990.45	-1,184.74	3,021.02	1.10	0.68	0.86	
9,993.00	88.09	358.31	7,457.34	3,084.33	-1,189.04	3,114.98	4.40	-3.93	1.98	
10,088.00	87.08	358.43	7,461.34	3,179.21	-1,191.74	3,209.89	1.07	-1.06	0.13	
10,182.00	87.79	358.91	7,465.54	3,273.09	-1,193.92	3,303.80	0.91	0.76	0.51	
10,276.00	88.29	357.90	7,468.76	3,366.99	-1,196.53	3,397.74	1.20	0.53	-1.07	
10,370.00	89.60	358.53	7,470.49	3,460.93	-1,199.46	3,491.72	1.55	1.39	0.67	
10,465.00	90.44	358.32	7,470.46	3,555.89	-1,202.07	3,586.72	0.91	0.88	-0.22	
10,557.00	90.47	358.87	7,469.73	3,647.86	-1,204.32	3,678.72	0.60	0.03	0.60	
10,652.00	91.51	359.13	7,468.09	3,742.83	-1,205.98	3,773.70	1.13	1.09	0.27	
10,745.00	91.31	359.61	7,465.80	3,835.80	-1,207.00	3,866.66	0.56	-0.22	0.52	
10,932.00	91.24	359.32	7,461.64	4,022.74	-1,208.75	4,053.58	0.16	-0.04	-0.16	
11,027.00	91.54	0.58	7,459.33	4,117.71	-1,208.83	4,148.52	1.36	0.32	1.33	
11,121.00	91.41	0.37	7,456.91	4,211.68	-1,208.05	4,242.43	0.26	-0.14	-0.22	
11,214.00	91.78	0.55	7,454.32	4,304.64	-1,207.31	4,335.34	0.44	0.40	0.19	
11,308.00	92.24	0.36	7,451.03	4,398.58	-1,206.56	4,429.23	0.53	0.49	-0.20	
11,402.00	91.07	0.30	7,448.31	4,492.54	-1,206.02	4,523.14	1.25	-1.24	-0.06	
11,497.00	90.57	0.52	7,446.95	4,587.52	-1,205.34	4,618.07	0.58	-0.53	0.23	
11,591.00	90.54	0.08	7,446.04	4,681.52	-1,204.85	4,712.02	0.47	-0.03	-0.47	
11,685.00	90.74	0.63	7,444.99	4,775.51	-1,204.27	4,805.96	0.62	0.21	0.59	
11,778.00	90.50	0.48	7,443.99	4,868.50	-1,203.37	4,898.89	0.30	-0.26	-0.16	
11,872.00	90.50	0.82	7,443.16	4,962.49	-1,202.30	4,992.82	0.36	0.00	0.36	
11,965.00	90.84	1.20	7,442.08	5,055.47	-1,200.66	5,085.72	0.55	0.37	0.41	
12,058.00	91.04	1.20	7,440.55	5,148.44	-1,198.71	5,178.61	0.22	0.22	0.00	
12,151.00	90.57	0.17	7,439.24	5,241.42	-1,197.60	5,271.53	1.22	-0.51	-1.11	
12,243.00	91.14	359.83	7,437.87	5,333.41	-1,197.60	5,363.48	0.72	0.62	-0.37	
12,337.00	90.03	358.50	7,436.91	5,427.39	-1,198.97	5,457.47	1.84	-1.18	-1.41	
12,430.00	89.80	358.40	7,437.05	5,520.36	-1,201.49	5,550.47	0.27	-0.25	-0.11	
12,524.00	90.77	356.89	7,436.58	5,614.27	-1,205.35	5,644.45	1.91	1.03	-1.61	
12,617.00	90.27	355.44	7,435.74	5,707.06	-1,211.57	5,737.37	1.65	-0.54	-1.56	
12,711.00	91.31	355.62	7,434.44	5,800.76	-1,218.89	5,831.24	1.12	1.11	0.19	
12,803.00	91.48	355.48	7,432.20	5,892.46	-1,226.03	5,923.09	0.24	0.18	-0.15	
12,898.00	91.61	355.43	7,429.64	5,987.12	-1,233.56	6,017.92	0.15	0.14	-0.05	
12,993.00	90.74	356.10	7,427.69	6,081.84	-1,240.57	6,112.80	1.16	-0.92	0.71	
13,086.00	90.77	356.82	7,426.47	6,174.66	-1,246.31	6,205.73	0.77	0.03	0.77	
13,163.00	90.74	356.05	7,425.45	6,251.50	-1,251.10	6,282.67	1.00	-0.04	-1.00	
Last SDI MWD Survey										

Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Land Fed 30C-29HZ
Project:	US Rockies Wattenberg Planning	TVD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Site:	Land 18-32HZ Pad 2N-66W-32	MD Reference:	GL 4899' & KB 20' @ 4919.00ft (Precision 461)
Well:	Land Fed 30C-29HZ	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
13,230.00	90.74	356.05	7,424.59	6,318.33	-1,255.71	6,349.61	0.00	0.00	0.00
Projection to TD (75' FWL & 12' FNL)									

Design Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
209.00	208.98	2.06	-0.93	First SDI MWD Surface Survey
1,837.00	1,812.93	86.74	-233.53	Last SDI MWD Surface Survey
1,983.00	1,955.68	95.30	-262.92	First SDI MWD Production Survey
5,271.58	5,180.65	311.30	-865.96	Enter Land Box (5271.58' MD 5180.65' TVD)
8,011.00	7,488.33	1,104.41	-1,131.98	Landing Point (66' FSL Sec 29 & 188' FWL Sec 29)
13,163.00	7,425.45	6,251.50	-1,251.10	Last SDI MWD Survey
13,230.00	7,424.59	6,318.33	-1,255.71	Projection to TD (75' FWL & 12' FNL)

Checked By: _____ Approved By: _____ Date: _____