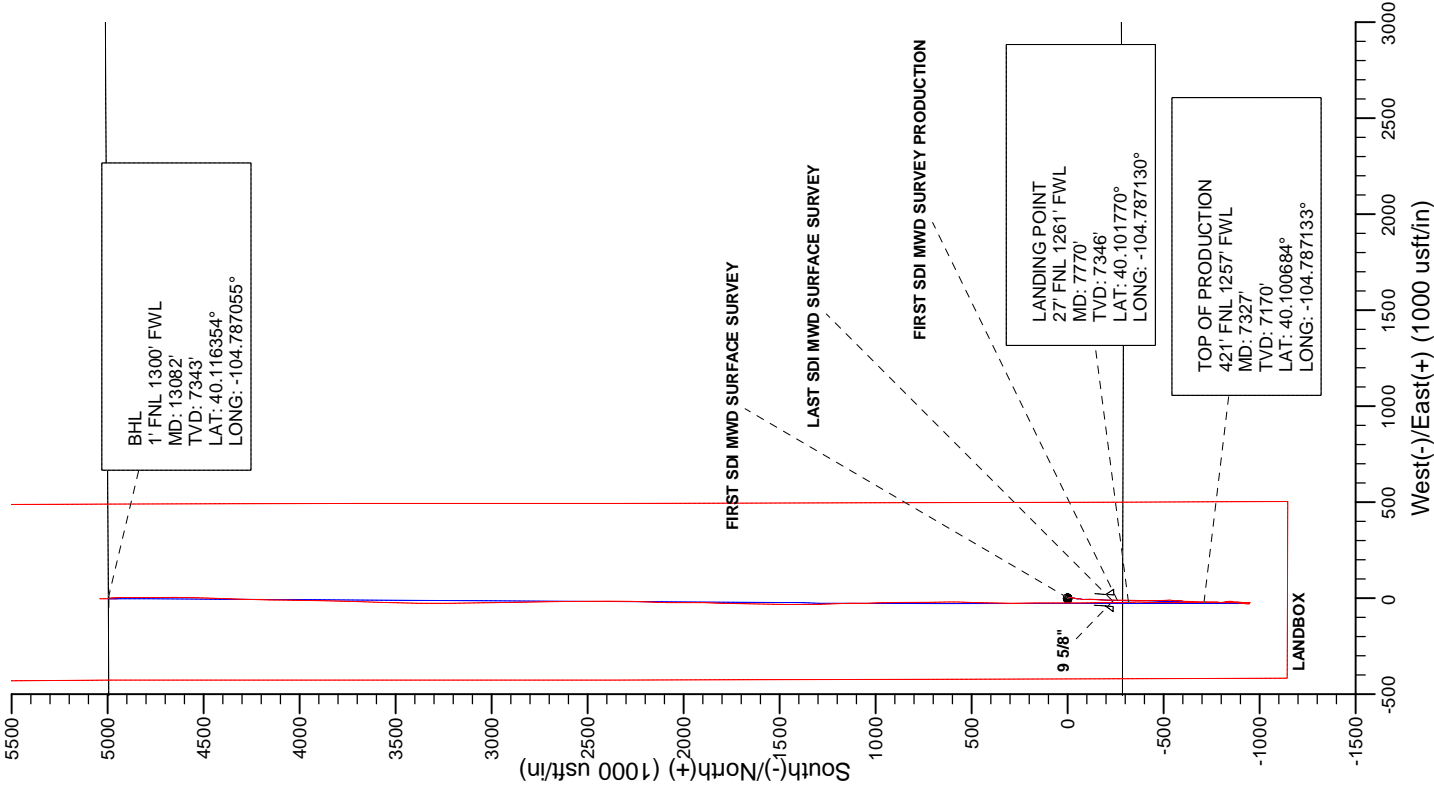
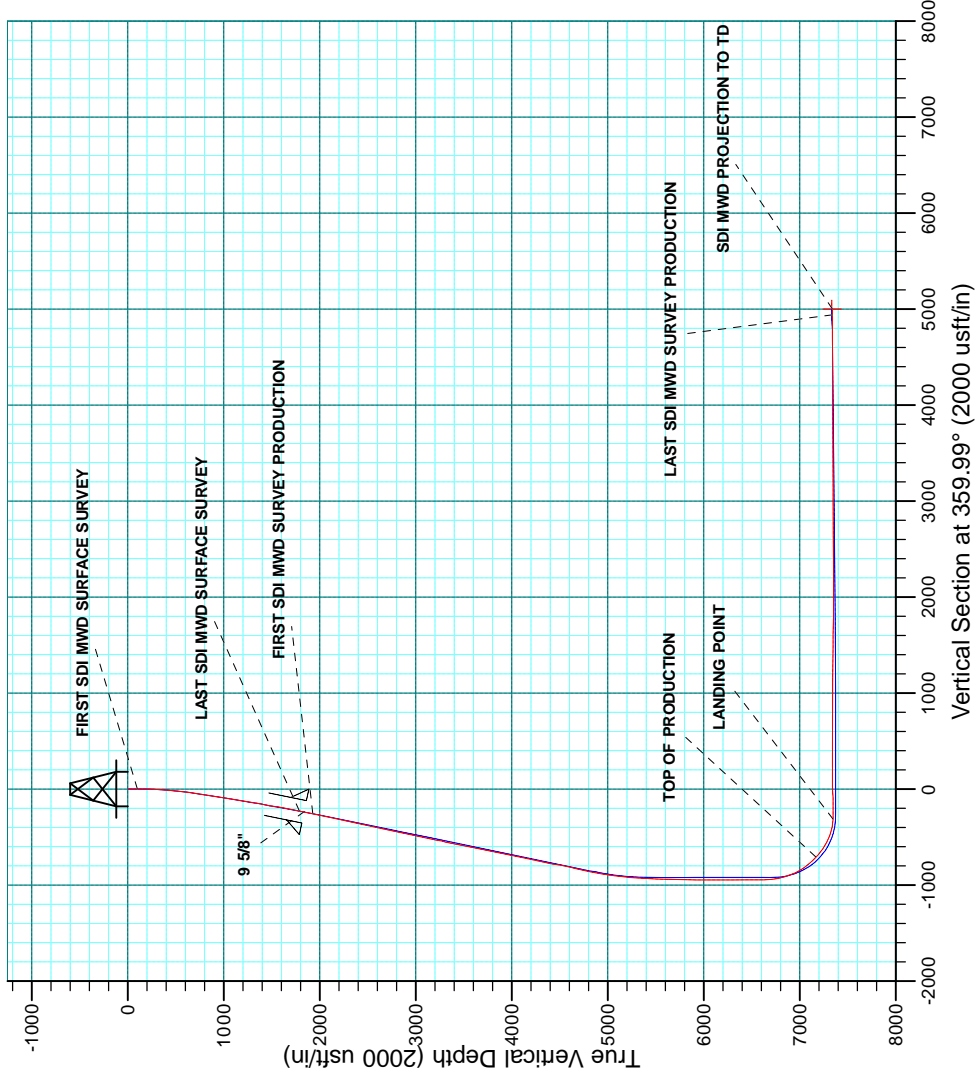


WELL DETAILS: TEDFORD 29N-28HZ				
GL 4965 & KB 25 @ 4990.00usft (HP 307)				
+N/S 0.00	+E/W 0.00	Northing 14564176.81	Easting 1699961.64	Latitude 40.102630 Longitude -104.787059

PROJECT DETAILS: WELD-NAD83-UTMFT13N	
Geodetic System: Universal Transverse Mercator (US Survey Feet)	
Datum: North American Datum 1983	
Ellipsoid: GRS 1980	
Location: Zone: 13N (106 W to 102 W)	
System Datum: Mean Sea Level	



Company:	US ROCKIES WATTENBERG PLANNING	Local Co-ordinate Reference:	Well TEDFORD 29N-28HZ
Project:	WELD-NAD83-UTMFT13N	TVD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Site:	2N-66W-28 Tedford Pad	MD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Well:	TEDFORD 29N-28HZ	North Reference:	True
Wellbore:	Plan A	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Project	WELD-NAD83-UTMFT13N		
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		2N-66W-28 Tedford Pad			
Site Position:		Northing:	14,564,177.61 usft	Latitude:	40.102633
From:	Lat/Long	Easting:	1,699,841.68 usft	Longitude:	-104.787488
Position Uncertainty:	0.00 usft	Slot Radius:	13.200 in	Grid Convergence:	0.14 °

Well	TEDFORD 29N-28HZ					
Well Position	+N/-S	0.00 usft	Northing:	14,564,176.81 usft	Latitude:	40.102630
	+E/-W	0.00 usft	Easting:	1,699,961.64 usft	Longitude:	-104.787059
Position Uncertainty		2.68 usft	Wellhead Elevation:	0.00 usft	Ground Level:	4,965.00 usft

Wellbore	Plan A				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	7/7/2015	8.50	66.62	52,506

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00		359.99

Survey Program	Date	9/8/2015			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
18.00	1,808.00	Survey #1 SDI MWD SURFACE (Plan A)	APC_ISCWSA REV 2 MWD	Fixed:v2:standard declination	
1,950.00	13,082.00	Survey #2 SDI MWD PRODUCTION (Plan A)	APC_ISCWSA REV 2 MWD+	Fixed:v2:crustal field declination	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	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	
18.00	0.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	0.00	
105.00	0.15	159.78	105.00	-0.11	0.04	-0.11	0.17	0.17	0.00	
FIRST SDI MWD SURFACE SURVEY										
196.00	1.18	136.74	195.99	-0.90	0.72	-0.90	1.15	1.13	-25.32	
287.00	2.64	160.72	286.94	-3.56	2.06	-3.56	1.80	1.60	26.35	
446.00	4.96	175.36	445.58	-13.87	3.82	-13.87	1.57	1.46	9.21	
541.00	5.93	188.98	540.16	-22.81	3.39	-22.81	1.69	1.02	14.34	
636.00	7.22	192.91	634.53	-33.48	1.29	-33.48	1.44	1.36	4.14	
731.00	8.03	189.57	728.69	-45.84	-1.15	-45.84	0.97	0.85	-3.52	

Company:	US ROCKIES WATTENBERG PLANNING	Local Co-ordinate Reference:	Well TEDFORD 29N-28HZ
Project:	WELD-NAD83-UTMFT13N	TVD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Site:	2N-66W-28 Tedford Pad	MD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Well:	TEDFORD 29N-28HZ	North Reference:	True
Wellbore:	Plan A	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
826.00	9.46	183.21	822.59	-60.18	-2.69	-60.18	1.81	1.51	-6.69	
921.00	9.75	181.21	916.26	-76.02	-3.30	-76.02	0.47	0.31	-2.11	
1,016.00	9.37	179.36	1,009.94	-91.79	-3.38	-91.79	0.51	-0.40	-1.95	
1,111.00	9.44	180.91	1,103.66	-107.32	-3.42	-107.31	0.28	0.07	1.63	
1,206.00	9.60	182.63	1,197.35	-123.02	-3.90	-123.02	0.34	0.17	1.81	
1,301.00	9.44	181.68	1,291.04	-138.72	-4.50	-138.72	0.24	-0.17	-1.00	
1,396.00	9.68	183.56	1,384.72	-154.48	-5.22	-154.48	0.41	0.25	1.98	
1,491.00	10.09	184.77	1,478.31	-170.74	-6.41	-170.74	0.48	0.43	1.27	
1,587.00	9.92	184.86	1,572.85	-187.36	-7.81	-187.36	0.18	-0.18	0.09	
1,682.00	10.30	181.52	1,666.38	-204.01	-8.73	-204.00	0.74	0.40	-3.52	
1,777.00	11.32	180.66	1,759.69	-221.82	-9.06	-221.82	1.09	1.07	-0.91	
1,808.00	11.64	181.89	1,790.07	-227.99	-9.20	-227.99	1.30	1.03	3.97	
LAST SDI MWD SURFACE SURVEY										
1,857.20	11.80	181.85	1,838.25	-237.98	-9.52	-237.97	0.32	0.32	-0.09	
9 5/8"										
1,950.00	12.10	181.77	1,929.03	-257.18	-10.13	-257.18	0.32	0.32	-0.08	
FIRST SDI MWD SURVEY PRODUCTION										
2,045.00	11.31	181.28	2,022.06	-276.45	-10.65	-276.44	0.84	-0.83	-0.52	
2,140.00	12.97	176.54	2,114.93	-296.40	-10.21	-296.40	2.04	1.75	-4.99	
2,234.00	12.56	176.90	2,206.61	-317.14	-9.02	-317.14	0.44	-0.44	0.38	
2,329.00	11.64	184.11	2,299.50	-337.01	-9.15	-337.01	1.86	-0.97	7.59	
2,423.00	11.24	184.79	2,391.64	-355.60	-10.59	-355.60	0.45	-0.43	0.72	
2,517.00	11.53	182.88	2,483.79	-374.11	-11.83	-374.11	0.51	0.31	-2.03	
2,612.00	12.19	183.68	2,576.76	-393.60	-12.95	-393.60	0.72	0.69	0.84	
2,707.00	11.23	181.07	2,669.78	-412.86	-13.77	-412.86	1.15	-1.01	-2.75	
2,801.00	11.60	176.62	2,761.92	-431.45	-13.38	-431.45	1.02	0.39	-4.73	
2,896.00	11.98	179.75	2,854.92	-450.84	-12.78	-450.84	0.78	0.40	3.29	
2,990.00	12.74	177.62	2,946.74	-470.96	-12.30	-470.95	0.94	0.81	-2.27	
3,084.00	12.19	174.05	3,038.53	-491.18	-10.84	-491.18	1.01	-0.59	-3.80	
3,179.00	12.71	176.94	3,131.29	-511.59	-9.25	-511.59	0.85	0.55	3.04	
3,273.00	12.75	184.41	3,222.99	-532.26	-9.49	-532.26	1.75	0.04	7.95	
3,368.00	11.14	185.21	3,315.93	-551.86	-11.13	-551.85	1.70	-1.69	0.84	
3,462.00	11.34	182.55	3,408.13	-570.13	-12.37	-570.13	0.59	0.21	-2.83	
3,557.00	11.02	185.67	3,501.32	-588.50	-13.68	-588.50	0.72	-0.34	3.28	
3,651.00	11.13	184.25	3,593.57	-606.49	-15.24	-606.48	0.31	0.12	-1.51	
3,746.00	11.49	184.56	3,686.73	-625.06	-16.67	-625.06	0.38	0.38	0.33	
3,840.00	12.87	183.60	3,778.61	-644.84	-18.07	-644.84	1.48	1.47	-1.02	
3,935.00	10.84	181.06	3,871.58	-664.34	-18.90	-664.33	2.21	-2.14	-2.67	
4,029.00	10.78	175.27	3,963.91	-681.94	-18.34	-681.93	1.16	-0.06	-6.16	
4,123.00	12.03	179.87	4,056.06	-700.49	-17.59	-700.49	1.64	1.33	4.89	
4,218.00	11.74	181.67	4,149.02	-720.06	-17.85	-720.05	0.50	-0.31	1.89	
4,312.00	12.48	180.68	4,240.93	-739.77	-18.25	-739.77	0.82	0.79	-1.05	
4,407.00	12.38	180.98	4,333.70	-760.22	-18.55	-760.21	0.13	-0.11	0.32	
4,501.00	11.27	185.73	4,425.71	-779.43	-19.64	-779.43	1.57	-1.18	5.05	

Company:	US ROCKIES WATTENBERG PLANNING	Local Co-ordinate Reference:	Well TEDFORD 29N-28HZ
Project:	WELD-NAD83-UTMFT13N	TVD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Site:	2N-66W-28 Tedford Pad	MD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Well:	TEDFORD 29N-28HZ	North Reference:	True
Wellbore:	Plan A	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,596.00	10.87	177.97	4,518.95	-797.62	-20.25	-797.62	1.62	-0.42	-8.17
4,690.00	11.23	172.88	4,611.20	-815.56	-18.80	-815.56	1.11	0.38	-5.41
4,785.00	12.19	176.25	4,704.23	-834.75	-17.00	-834.75	1.24	1.01	3.55
4,879.00	12.01	182.77	4,796.14	-854.42	-16.82	-854.42	1.47	-0.19	6.94
4,974.00	11.07	180.83	4,889.22	-873.42	-17.43	-873.41	1.07	-0.99	-2.04
5,068.00	8.80	189.21	4,981.81	-889.54	-18.71	-889.54	2.86	-2.41	8.91
5,163.00	6.64	183.19	5,075.95	-902.20	-20.18	-902.20	2.42	-2.27	-6.34
5,257.00	5.48	186.57	5,169.42	-912.08	-21.00	-912.08	1.29	-1.23	3.60
5,351.00	4.65	181.92	5,263.05	-920.35	-21.64	-920.35	0.98	-0.88	-4.95
5,446.00	4.24	181.84	5,357.77	-927.71	-21.88	-927.71	0.43	-0.43	-0.08
5,540.00	2.19	184.71	5,451.61	-932.97	-22.14	-932.97	2.19	-2.18	3.05
5,635.00	1.99	186.70	5,546.55	-936.42	-22.48	-936.42	0.22	-0.21	2.09
5,729.00	1.75	176.08	5,640.50	-939.47	-22.57	-939.47	0.45	-0.26	-11.30
5,823.00	1.11	184.83	5,734.47	-941.81	-22.55	-941.81	0.72	-0.68	9.31
5,918.00	1.01	194.01	5,829.45	-943.54	-22.83	-943.54	0.21	-0.11	9.66
6,012.00	0.54	139.52	5,923.45	-944.68	-22.74	-944.68	0.88	-0.50	-57.97
6,107.00	0.72	162.04	6,018.44	-945.59	-22.27	-945.59	0.32	0.19	23.71
6,201.00	0.75	152.95	6,112.43	-946.70	-21.81	-946.70	0.13	0.03	-9.67
6,296.00	0.47	172.70	6,207.43	-947.64	-21.47	-947.64	0.36	-0.29	20.79
6,390.00	0.80	332.85	6,301.43	-947.44	-21.73	-947.44	1.33	0.35	170.37
6,485.00	0.74	324.48	6,396.42	-946.35	-22.38	-946.35	0.13	-0.06	-8.81
6,579.00	1.31	308.97	6,490.40	-945.18	-23.57	-945.18	0.67	0.61	-16.50
6,674.00	1.18	289.79	6,585.38	-944.17	-25.34	-944.16	0.46	-0.14	-20.19
6,768.00	2.56	291.27	6,679.33	-943.08	-28.20	-943.07	1.47	1.47	1.57
6,863.00	12.02	10.89	6,773.57	-932.56	-28.31	-932.55	12.45	9.96	83.81
6,957.00	18.40	8.09	6,864.24	-908.23	-24.37	-908.23	6.83	6.79	-2.98
7,052.00	25.26	1.01	6,952.39	-873.07	-21.90	-873.07	7.72	7.22	-7.45
7,146.00	34.00	1.04	7,034.01	-826.65	-21.07	-826.65	9.30	9.30	0.03
7,241.00	41.57	0.48	7,109.04	-768.49	-20.32	-768.49	7.98	7.97	-0.59
7,327.00	46.94	359.06	7,170.62	-708.50	-20.60	-708.50	6.35	6.24	-1.65
TOP OF PRODUCTION (421' FNL & 1257' FWL)									
7,335.00	47.44	358.94	7,176.05	-702.64	-20.70	-702.63	6.35	6.25	-1.49
7,430.00	54.14	357.93	7,236.07	-629.10	-22.74	-629.09	7.10	7.05	-1.06
7,524.00	62.65	1.54	7,285.30	-549.13	-23.00	-549.13	9.62	9.05	3.84
7,618.00	71.94	2.13	7,321.55	-462.56	-20.21	-462.56	9.90	9.88	0.63
7,713.00	83.58	359.46	7,341.66	-369.90	-18.97	-369.89	12.56	12.25	-2.81
7,770.00	87.04	358.97	7,346.31	-313.10	-19.75	-313.10	6.13	6.07	-0.85
LANDING POINT (27' FNL & 1261' FWL)									
7,807.00	89.29	358.66	7,347.50	-276.13	-20.51	-276.13	6.13	6.07	-0.85
7,902.00	89.90	358.57	7,348.17	-181.16	-22.81	-181.16	0.65	0.64	-0.09
7,996.00	90.81	0.66	7,347.59	-87.17	-23.44	-87.17	2.42	0.97	2.22
8,091.00	91.88	0.50	7,345.36	7.80	-22.48	7.80	1.14	1.13	-0.17
8,185.00	91.79	359.11	7,342.35	101.75	-22.80	101.75	1.48	-0.10	-1.48

Company:	US ROCKIES WATTENBERG PLANNING	Local Co-ordinate Reference:	Well TEDFORD 29N-28HZ
Project:	WELD-NAD83-UTMFT13N	TVD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Site:	2N-66W-28 Tedford Pad	MD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Well:	TEDFORD 29N-28HZ	North Reference:	True
Wellbore:	Plan A	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N-S (usft)	+E-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
8,280.00	90.47	359.60	7,340.47	196.72	-23.86	196.72	1.48	-1.39	0.52
8,374.00	89.80	0.81	7,340.25	290.72	-23.53	290.72	1.47	-0.71	1.29
8,469.00	89.16	0.27	7,341.11	385.71	-22.63	385.71	0.88	-0.67	-0.57
8,563.00	90.91	1.51	7,341.06	479.69	-21.17	479.69	2.28	1.86	1.32
8,658.00	89.97	0.19	7,340.33	574.67	-19.76	574.68	1.71	-0.99	-1.39
8,753.00	88.36	359.43	7,341.71	669.66	-20.08	669.66	1.87	-1.69	-0.80
8,847.00	89.36	0.76	7,343.58	763.64	-19.92	763.64	1.77	1.06	1.41
8,942.00	90.37	359.78	7,343.81	858.63	-19.48	858.64	1.48	1.06	-1.03
9,036.00	89.73	358.98	7,343.72	952.63	-20.49	952.63	1.09	-0.68	-0.85
9,131.00	91.14	357.93	7,343.00	1,047.59	-23.05	1,047.59	1.85	1.48	-1.11
9,225.00	89.70	358.68	7,342.31	1,141.54	-25.83	1,141.54	1.73	-1.53	0.80
9,320.00	89.46	358.95	7,343.01	1,236.52	-27.80	1,236.52	0.38	-0.25	0.28
9,414.00	88.93	359.39	7,344.33	1,330.50	-29.16	1,330.50	0.73	-0.56	0.47
9,509.00	89.73	359.50	7,345.44	1,425.48	-30.08	1,425.49	0.85	0.84	0.12
9,604.00	87.61	0.40	7,347.65	1,520.45	-30.16	1,520.46	2.42	-2.23	0.95
9,698.00	90.27	1.11	7,349.39	1,614.42	-28.92	1,614.42	2.93	2.83	0.76
9,793.00	87.71	1.42	7,351.06	1,709.37	-26.83	1,709.38	2.71	-2.69	0.33
9,887.00	89.43	1.27	7,353.41	1,803.31	-24.62	1,803.32	1.84	1.83	-0.16
9,982.00	88.96	0.96	7,354.74	1,898.29	-22.77	1,898.29	0.59	-0.49	-0.33
10,076.00	90.54	359.86	7,355.15	1,992.28	-22.10	1,992.28	2.05	1.68	-1.17
10,171.00	90.20	1.99	7,354.54	2,087.26	-20.57	2,087.26	2.27	-0.36	2.24
10,265.00	89.53	1.18	7,354.76	2,181.22	-17.97	2,181.22	1.12	-0.71	-0.86
10,360.00	90.87	1.12	7,354.43	2,276.20	-16.06	2,276.20	1.41	1.41	-0.06
10,454.00	89.93	0.05	7,353.77	2,370.19	-15.10	2,370.19	1.52	-1.00	-1.14
10,549.00	90.97	0.46	7,353.02	2,465.18	-14.68	2,465.19	1.18	1.09	0.43
10,643.00	90.00	358.73	7,352.23	2,559.17	-15.34	2,559.18	2.11	-1.03	-1.84
10,738.00	91.58	358.37	7,350.92	2,654.13	-17.75	2,654.13	1.71	1.66	-0.38
10,833.00	89.80	359.86	7,349.78	2,749.11	-19.21	2,749.11	2.44	-1.87	1.57
10,927.00	90.97	359.13	7,349.14	2,843.10	-20.04	2,843.10	1.47	1.24	-0.78
11,022.00	90.30	0.14	7,348.09	2,938.09	-20.65	2,938.09	1.28	-0.71	1.06
11,116.00	89.09	359.75	7,348.59	3,032.09	-20.74	3,032.09	1.35	-1.29	-0.41
11,211.00	90.00	359.37	7,349.35	3,127.08	-21.47	3,127.08	1.04	0.96	-0.40
11,306.00	90.94	358.08	7,348.57	3,222.05	-23.58	3,222.05	1.68	0.99	-1.36
11,400.00	90.44	0.24	7,347.43	3,316.03	-24.96	3,316.03	2.36	-0.53	2.30
11,495.00	90.40	0.05	7,346.74	3,411.02	-24.72	3,411.03	0.20	-0.04	-0.20
11,589.00	90.97	1.76	7,345.61	3,505.00	-23.23	3,505.00	1.92	0.61	1.82
11,684.00	89.50	2.07	7,345.22	3,599.94	-20.06	3,599.95	1.58	-1.55	0.33
11,779.00	90.81	0.92	7,344.97	3,694.91	-17.58	3,694.91	1.83	1.38	-1.21
11,873.00	89.39	1.44	7,344.80	3,788.89	-15.64	3,788.89	1.61	-1.51	0.55
11,968.00	90.64	0.99	7,344.78	3,883.86	-13.63	3,883.86	1.40	1.32	-0.47
12,063.00	89.93	2.28	7,344.31	3,978.82	-10.92	3,978.82	1.55	-0.75	1.36
12,157.00	90.74	1.08	7,343.76	4,072.77	-8.16	4,072.78	1.54	0.86	-1.28
12,251.00	90.24	0.61	7,342.95	4,166.76	-6.78	4,166.76	0.73	-0.53	-0.50
12,346.00	91.68	1.39	7,341.36	4,261.73	-5.12	4,261.73	1.72	1.52	0.82

Company:	US ROCKIES WATTENBERG PLANNING	Local Co-ordinate Reference:	Well TEDFORD 29N-28HZ
Project:	WELD-NAD83-UTMFT13N	TVD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Site:	2N-66W-28 Tedford Pad	MD Reference:	GL 4965 & KB 25 @ 4990.00usft (HP 307)
Well:	TEDFORD 29N-28HZ	North Reference:	True
Wellbore:	Plan A	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Denver Sales Office

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
12,440.00	89.97	2.31	7,340.01	4,355.67	-2.09	4,355.67	2.07	-1.82	0.98
12,535.00	89.39	1.60	7,340.54	4,450.61	1.15	4,450.61	0.97	-0.61	-0.75
12,629.00	90.54	0.63	7,340.60	4,544.59	2.98	4,544.59	1.60	1.22	-1.03
12,724.00	89.23	0.91	7,340.79	4,639.58	4.26	4,639.58	1.41	-1.38	0.29
12,818.00	90.34	359.55	7,341.14	4,733.57	4.64	4,733.57	1.87	1.18	-1.45
12,913.00	89.36	0.21	7,341.39	4,828.57	4.44	4,828.57	1.24	-1.03	0.69
13,008.00	89.23	358.66	7,342.56	4,923.55	3.50	4,923.55	1.64	-0.14	-1.63
13,025.00	89.50	358.24	7,342.74	4,940.55	3.04	4,940.55	2.94	1.59	-2.47
LAST SDI MWD SURVEY PRODUCTION									
13,082.00	89.50	358.24	7,343.24	4,997.52	1.29	4,997.52	0.00	0.00	0.00
SDI MWD PROJECTION TO TD (1' FNL & 1300' FWL)									

Casing Points				
Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (in)	Hole Diameter (in)
1,857.20	1,838.25	9 5/8"	9.625	13.500

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
105.00	105.00	-0.11	0.04	FIRST SDI MWD SURFACE SURVEY
1,808.00	1,790.07	-227.99	-9.20	LAST SDI MWD SURFACE SURVEY
1,950.00	1,929.03	-257.18	-10.13	FIRST SDI MWD SURVEY PRODUCTION
7,327.00	7,170.62	-708.50	-20.60	TOP OF PRODUCTION (421' FNL & 1257' FWL)
7,770.00	7,346.31	-313.10	-19.75	LANDING POINT (27' FNL & 1261' FWL)
13,025.00	7,342.74	4,940.55	3.04	LAST SDI MWD SURVEY PRODUCTION
13,082.00	7,343.24	4,997.52	1.29	SDI MWD PROJECTION TO TD (1' FNL & 1300' FWL)

Checked By: _____ Approved By: _____ Date: _____