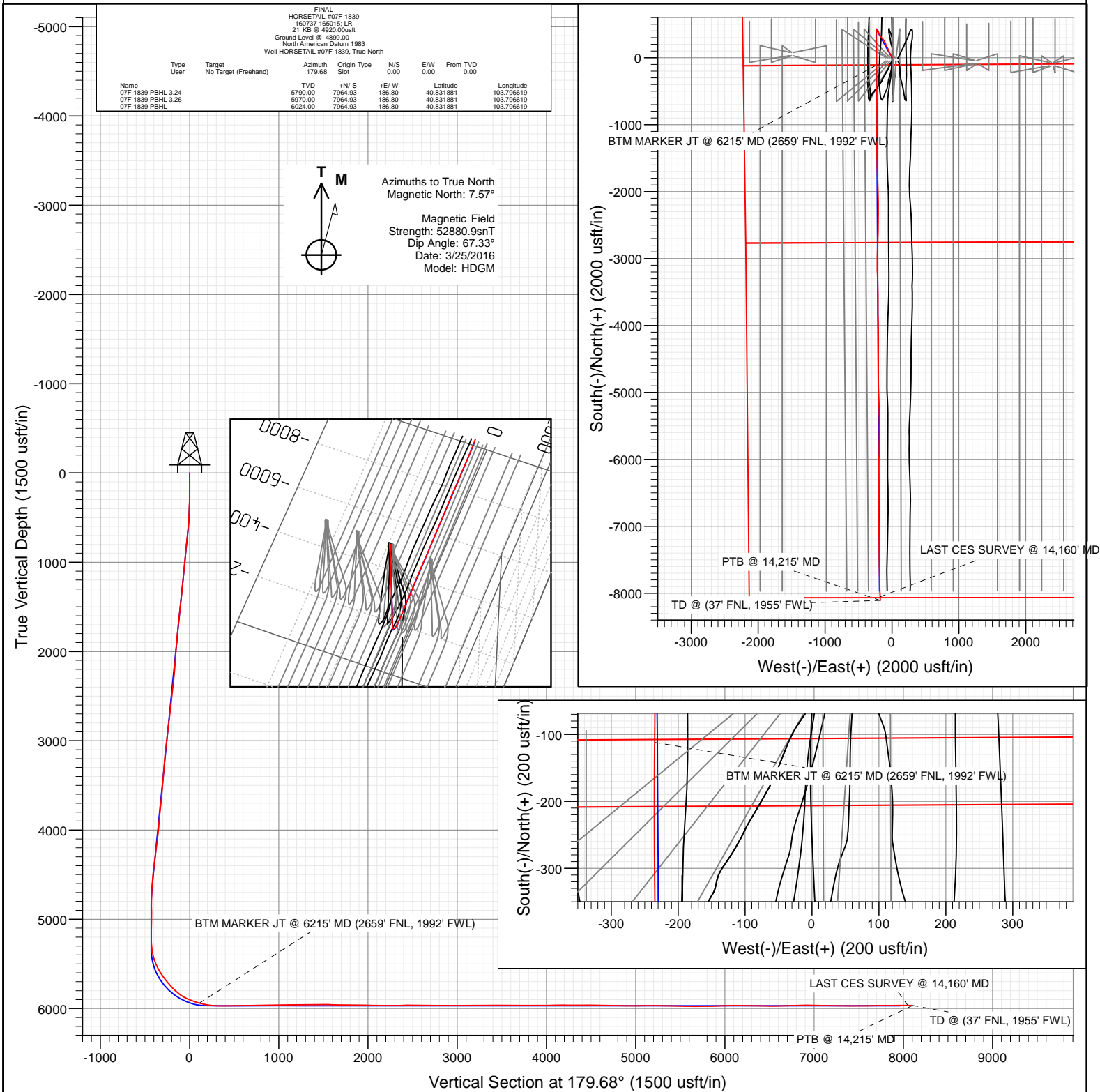




Project: Weld County, CO
Site: S7-T10N-R57W
Well: HORSETAIL #07F-1839
Wellbore: OH
Design: FINAL



WELL DETAILS: HORSETAIL #07F-1839

+N/-S	+E/-W	Northing	Ground Level:	4899.00	Latitude	Longitude
0.00	0.00	1558396.47	Easting	3471391.42	40.853742	-103.795944



Survey Report

Company:	Whiting Petroleum Corporation	Local Co-ordinate Reference:	Well HORSETAIL #07F-1839
Project:	Weld County, CO	TVD Reference:	21' KB @ 4920.00usft
Site:	S7-T10N-R57W	MD Reference:	21' KB @ 4920.00usft
Well:	HORSETAIL #07F-1839	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	USA EDM 5000 Multi Users DB

Project	Weld County, CO		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

Site		S7-T10N-R57W			
Site Position:		Northing:	1,558,398.55 usft	Latitude:	40.853828
From:	Lat/Long	Easting:	3,469,859.44 usft	Longitude:	-103.801481
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	1.10 °

Well	HORSETAIL #07F-1839					
Well Position	+N/-S	0.00 usft	Northing:	1,558,396.47 usft	Latitude:	40.853742
	+E/-W	0.00 usft	Easting:	3,471,391.42 usft	Longitude:	-103.795944
Position Uncertainty		0.00 usft	Wellhead Elevation:	0.00 usft	Ground Level:	4,899.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	3/25/2016	7.57	67.33	52,881

Design	FINAL				
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	179.68	

Survey Program	Date	4/21/2016			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
228.00	14,215.00	Survey #1 (OH)	MWD+IFR1+SAG+MS	MWD + IFR1 + Sag + Multi-Station Correction	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usf)	Build Rate (°/100u)	Formations / Comments	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
228.00	0.27	348.38	228.00	0.53	-0.11	-0.53	0.12	0.12		
319.00	0.63	354.26	319.00	1.23	-0.20	-1.24	0.40	0.40		
411.00	2.05	347.35	410.97	3.34	-0.61	-3.35	1.55	1.54		
502.00	4.13	351.87	501.83	8.18	-1.43	-8.18	2.30	2.29		
594.00	4.35	330.09	593.59	14.48	-3.64	-14.50	1.76	0.24		
686.00	6.68	330.42	685.15	22.16	-8.02	-22.20	2.53	2.53		
777.00	7.10	334.28	775.50	31.83	-13.08	-31.90	0.69	0.46		
869.00	6.51	334.00	866.85	41.64	-17.83	-41.74	0.64	-0.64		
960.00	6.36	332.17	957.27	50.73	-22.44	-50.86	0.28	-0.16		
1,052.00	5.96	332.00	1,048.74	59.46	-27.07	-59.61	0.44	-0.43		
1,144.00	6.09	334.15	1,140.24	68.07	-31.44	-68.24	0.28	0.14		
1,236.00	5.82	335.16	1,231.74	76.69	-35.52	-76.89	0.31	-0.29		

Survey Report

Company:	Whiting Petroleum Corporation	Local Co-ordinate Reference:	Well HORSETAIL #07F-1839
Project:	Weld County, CO	TVD Reference:	21' KB @ 4920.00usft
Site:	S7-T10N-R57W	MD Reference:	21' KB @ 4920.00usft
Well:	HORSETAIL #07F-1839	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	USA EDM 5000 Multi Users DB

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usf)	Build Rate (°/100u)	Formations / Comments
1,327.00	5.96	338.19	1,322.26	85.26	-39.22	-85.48	0.37	0.15	
1,419.00	6.65	337.43	1,413.70	94.62	-43.04	-94.86	0.76	0.75	
1,511.00	6.52	339.41	1,505.09	104.43	-46.92	-104.69	0.28	-0.14	
1,602.00	6.82	340.37	1,595.48	114.35	-50.55	-114.63	0.35	0.33	
1,694.00	7.32	334.69	1,686.78	124.79	-54.89	-125.10	0.93	0.54	
1,786.00	6.44	332.94	1,778.12	134.69	-59.74	-135.02	0.98	-0.96	
1,877.00	5.72	330.44	1,868.60	143.18	-64.30	-143.53	0.84	-0.79	
1,972.00	4.68	330.81	1,963.21	150.68	-68.53	-151.06	1.10	-1.09	
2,117.00	4.48	321.49	2,107.75	160.27	-74.94	-160.69	0.53	-0.14	
2,212.00	5.70	335.08	2,202.38	167.46	-79.24	-167.90	1.80	1.28	
2,307.00	5.48	330.19	2,296.93	175.67	-83.48	-176.13	0.55	-0.23	
2,402.00	7.27	342.52	2,391.34	185.34	-87.54	-185.83	2.36	1.88	
2,496.00	7.25	341.78	2,484.59	196.65	-91.18	-197.15	0.10	-0.02	
2,613.00	6.58	341.34	2,600.73	210.01	-95.64	-210.54	0.57	-0.57	
2,708.00	6.64	339.38	2,695.10	220.31	-99.31	-220.86	0.25	0.06	
2,802.00	8.11	330.28	2,788.33	231.16	-104.51	-231.74	1.99	1.56	
2,896.00	8.13	329.65	2,881.38	242.65	-111.16	-243.27	0.10	0.02	
2,991.00	7.75	328.27	2,975.47	253.89	-117.92	-254.55	0.45	-0.40	
3,086.00	7.33	326.74	3,069.65	264.41	-124.61	-265.10	0.49	-0.44	
3,180.00	6.70	322.90	3,162.95	273.80	-131.21	-274.53	0.84	-0.67	
3,275.00	6.41	317.20	3,257.33	282.11	-138.16	-282.88	0.75	-0.31	
3,369.00	6.61	319.82	3,350.72	290.09	-145.21	-290.90	0.38	0.21	
3,463.00	6.11	316.81	3,444.14	297.87	-152.13	-298.72	0.64	-0.53	
3,557.00	6.13	311.69	3,537.61	304.86	-159.30	-305.74	0.58	0.02	
3,653.00	7.48	326.83	3,632.94	313.50	-166.55	-314.43	2.33	1.41	
3,747.00	7.45	326.23	3,726.14	323.69	-173.28	-324.65	0.09	-0.03	
3,842.00	6.44	326.63	3,820.44	333.26	-179.63	-334.25	1.06	-1.06	
3,937.00	4.87	327.75	3,914.98	341.12	-184.72	-342.14	1.66	-1.65	
4,031.00	6.05	341.88	4,008.55	349.20	-188.39	-350.25	1.89	1.26	
4,125.00	7.98	338.24	4,101.85	359.97	-192.35	-361.04	2.11	2.05	
4,219.00	7.71	338.91	4,194.97	371.91	-197.04	-373.01	0.30	-0.29	
4,314.00	7.36	340.14	4,289.15	383.58	-201.40	-384.70	0.41	-0.37	
4,409.00	7.14	340.09	4,383.39	394.86	-205.47	-396.00	0.23	-0.23	
4,503.00	7.11	337.06	4,476.66	405.71	-209.73	-406.87	0.40	-0.03	
4,597.00	6.58	322.94	4,570.00	415.36	-215.24	-416.56	1.87	-0.56	
4,691.00	4.21	306.78	4,663.58	421.73	-221.25	-422.96	2.97	-2.52	
4,785.00	2.37	322.78	4,757.42	425.34	-225.19	-426.59	2.17	-1.96	
4,878.00	1.73	274.66	4,850.37	426.99	-227.76	-428.25	1.90	-0.69	
4,972.00	1.38	275.10	4,944.33	427.20	-230.30	-428.48	0.37	-0.37	
5,067.00	0.61	106.04	5,039.33	427.16	-230.95	-428.45	2.09	-0.81	
5,161.00	0.36	90.77	5,133.32	427.02	-230.18	-428.30	0.30	-0.27	
5,255.00	0.40	59.28	5,227.32	427.18	-229.60	-428.46	0.22	0.04	
5,350.00	4.97	192.73	5,322.21	423.34	-230.22	-424.62	5.53	4.81	
5,445.00	16.38	188.42	5,415.41	406.02	-233.10	-407.31	12.03	12.01	
5,539.00	23.04	182.26	5,503.86	374.48	-235.77	-375.80	7.41	7.09	
5,633.00	31.63	180.20	5,587.29	331.37	-236.58	-332.69	9.19	9.14	
5,727.00	37.33	178.84	5,664.75	278.19	-236.09	-279.50	6.12	6.06	
5,821.00	41.72	177.70	5,737.24	218.41	-234.26	-219.71	4.73	4.67	
5,868.00	42.56	179.54	5,772.09	186.89	-233.50	-188.19	3.18	1.79	
5,914.00	47.53	180.96	5,804.58	154.35	-233.66	-155.65	11.02	10.80	
5,961.00	52.78	180.36	5,834.68	118.28	-234.07	-119.58	11.21	11.17	
6,008.00	57.45	180.39	5,861.56	79.73	-234.32	-81.04	9.94	9.94	
6,055.00	64.42	180.15	5,884.37	38.68	-234.51	-39.99	14.84	14.83	

Survey Report

Company:	Whiting Petroleum Corporation	Local Co-ordinate Reference:	Well HORSETAIL #07F-1839
Project:	Weld County, CO	TVD Reference:	21' KB @ 4920.00usft
Site:	S7-T10N-R57W	MD Reference:	21' KB @ 4920.00usft
Well:	HORSETAIL #07F-1839	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	USA EDM 5000 Multi Users DB

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usf)	Build Rate (°/100u)	Formations / Comments
6,102.00	68.57	180.28	5,903.12	-4.41	-234.67	3.10	8.83	8.83	
6,149.00	71.11	180.03	5,919.31	-48.53	-234.79	47.22	5.43	5.40	
6,196.00	73.97	180.40	5,933.41	-93.36	-234.96	92.05	6.13	6.09	
6,215.00	74.60	180.40	5,938.56	-111.65	-235.09	110.33	3.32	3.32	BTM MARKER JT @ 6215' MD (2659' FNL, 1992'
6,243.00	75.53	180.41	5,945.77	-138.70	-235.28	137.39	3.32	3.32	
6,292.00	78.55	180.22	5,956.76	-186.45	-235.54	185.13	6.17	6.16	
6,339.00	83.41	179.83	5,964.13	-232.85	-235.56	231.53	10.37	10.34	
6,385.00	86.56	179.46	5,968.15	-278.67	-235.28	277.35	6.89	6.85	
6,480.00	90.07	179.93	5,970.94	-373.61	-234.77	372.29	3.73	3.69	
6,574.00	91.32	180.65	5,969.80	-467.60	-235.25	466.28	1.53	1.33	
6,666.00	91.24	177.11	5,967.75	-559.55	-233.45	558.23	3.85	-0.09	
6,760.00	91.25	178.27	5,965.70	-653.45	-229.66	652.15	1.23	0.01	
6,855.00	89.76	176.60	5,964.87	-748.34	-225.41	747.07	2.36	-1.57	
6,949.00	91.90	180.98	5,963.51	-842.28	-223.43	841.02	5.19	2.28	
7,043.00	89.88	179.88	5,962.05	-936.26	-224.13	935.00	2.45	-2.15	
7,136.00	91.27	180.40	5,961.11	-1,029.25	-224.36	1,027.98	1.60	1.49	
7,230.00	91.36	181.82	5,958.95	-1,123.21	-226.18	1,121.93	1.51	0.10	
7,324.00	90.12	178.44	5,957.74	-1,217.19	-226.39	1,215.90	3.83	-1.32	
7,418.00	90.78	179.57	5,957.00	-1,311.17	-224.76	1,309.89	1.39	0.70	
7,511.00	90.62	178.89	5,955.87	-1,404.15	-223.51	1,402.88	0.75	-0.17	
7,605.00	90.01	178.92	5,955.35	-1,498.13	-221.72	1,496.87	0.65	-0.65	
7,699.00	87.96	179.36	5,957.01	-1,592.10	-220.30	1,590.85	2.23	-2.18	
7,793.00	88.81	179.20	5,959.66	-1,686.06	-219.12	1,684.81	0.92	0.90	
7,887.00	90.00	178.42	5,960.64	-1,780.03	-217.17	1,778.79	1.51	1.27	
7,982.00	88.41	177.69	5,961.96	-1,874.96	-213.95	1,873.74	1.84	-1.67	
8,077.00	89.84	177.07	5,963.41	-1,969.85	-209.61	1,968.65	1.64	1.51	
8,172.00	88.48	178.99	5,964.80	-2,064.77	-206.34	2,063.59	2.48	-1.43	
8,267.00	89.47	178.03	5,966.50	-2,159.72	-203.87	2,158.55	1.45	1.04	
8,361.00	90.30	181.67	5,966.69	-2,253.71	-203.62	2,252.53	3.97	0.88	
8,456.00	91.12	180.41	5,965.51	-2,348.68	-205.35	2,347.50	1.58	0.86	
8,550.00	91.33	180.70	5,963.50	-2,442.66	-206.26	2,441.47	0.38	0.22	
8,645.00	88.31	181.00	5,963.80	-2,537.63	-207.67	2,536.43	3.19	-3.18	
8,740.00	89.55	181.30	5,965.57	-2,632.60	-209.57	2,631.38	1.34	1.31	
8,835.00	91.18	181.41	5,964.97	-2,727.56	-211.82	2,726.34	1.72	1.72	
8,927.00	89.25	182.54	5,964.62	-2,819.50	-214.99	2,818.26	2.43	-2.10	
9,019.00	89.05	180.96	5,965.99	-2,911.45	-217.80	2,910.18	1.73	-0.22	
9,110.00	90.10	181.05	5,966.66	-3,002.43	-219.40	3,001.16	1.16	1.15	
9,201.00	91.36	180.31	5,965.50	-3,093.41	-220.48	3,092.13	1.61	1.38	
9,293.00	89.59	178.19	5,964.74	-3,185.39	-219.27	3,184.12	3.00	-1.92	
9,385.00	90.84	177.40	5,964.40	-3,277.32	-215.73	3,276.07	1.61	1.36	
9,477.00	89.41	178.82	5,964.20	-3,369.27	-212.70	3,368.03	2.19	-1.55	
9,568.00	90.82	178.46	5,964.01	-3,460.24	-210.54	3,459.01	1.60	1.55	
9,660.00	88.68	180.53	5,964.41	-3,552.22	-209.73	3,551.00	3.24	-2.33	
9,751.00	90.50	179.76	5,965.07	-3,643.22	-209.96	3,641.99	2.17	2.00	
9,843.00	89.18	179.43	5,965.32	-3,735.21	-209.31	3,733.98	1.48	-1.43	
9,935.00	91.27	179.72	5,964.96	-3,827.20	-208.63	3,825.98	2.29	2.27	
10,026.00	89.76	178.55	5,964.14	-3,918.18	-207.25	3,916.97	2.10	-1.66	
10,118.00	89.81	178.87	5,964.49	-4,010.16	-205.18	4,008.95	0.35	0.05	
10,210.00	91.51	178.32	5,963.43	-4,102.12	-202.92	4,100.93	1.94	1.85	
10,302.00	89.87	180.70	5,962.32	-4,194.10	-202.14	4,192.91	3.14	-1.78	
10,393.00	88.81	180.26	5,963.37	-4,285.09	-202.90	4,283.89	1.26	-1.16	
10,484.00	90.72	179.56	5,963.74	-4,376.09	-202.76	4,374.89	2.24	2.10	
10,576.00	90.76	179.77	5,962.55	-4,468.08	-202.22	4,466.88	0.23	0.04	

Survey Report

Company:	Whiting Petroleum Corporation	Local Co-ordinate Reference:	Well HORSETAIL #07F-1839
Project:	Weld County, CO	TVD Reference:	21' KB @ 4920.00usft
Site:	S7-T10N-R57W	MD Reference:	21' KB @ 4920.00usft
Well:	HORSETAIL #07F-1839	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	USA EDM 5000 Multi Users DB

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usf)	Build Rate (°/100u)	Formations / Comments
10,668.00	88.11	180.00	5,963.46	-4,560.06	-202.04	4,558.87	2.89	-2.88	
10,763.00	90.10	180.03	5,964.95	-4,655.05	-202.06	4,653.85	2.09	2.09	
10,858.00	88.96	181.10	5,965.72	-4,750.04	-203.00	4,748.83	1.65	-1.20	
10,953.00	88.16	179.06	5,968.11	-4,845.00	-203.13	4,843.79	2.31	-0.84	
11,047.00	89.66	178.63	5,969.90	-4,938.96	-201.24	4,937.76	1.66	1.60	
11,142.00	90.87	178.47	5,969.46	-5,033.93	-198.83	5,032.74	1.28	1.27	
11,236.00	91.02	177.27	5,967.91	-5,127.85	-195.34	5,126.68	1.29	0.16	
11,330.00	90.07	177.64	5,967.02	-5,221.75	-191.16	5,220.60	1.08	-1.01	
11,424.00	88.52	179.30	5,968.17	-5,315.70	-188.65	5,314.57	2.42	-1.65	
11,518.00	88.36	179.95	5,970.73	-5,409.67	-188.04	5,408.53	0.71	-0.17	
11,612.00	89.62	179.12	5,972.39	-5,503.65	-187.28	5,502.52	1.61	1.34	
11,706.00	88.50	180.85	5,973.93	-5,597.63	-187.25	5,596.50	2.19	-1.19	
11,798.00	89.55	180.55	5,975.50	-5,689.61	-188.38	5,688.47	1.19	1.14	
11,892.00	92.24	181.79	5,974.03	-5,783.57	-190.29	5,782.41	3.15	2.86	
11,985.00	90.79	179.12	5,971.57	-5,876.52	-191.03	5,875.36	3.27	-1.56	
12,080.00	92.02	183.77	5,969.24	-5,971.43	-193.43	5,970.26	5.06	1.29	
12,174.00	91.15	182.51	5,966.64	-6,065.25	-198.57	6,064.05	1.63	-0.93	
12,269.00	88.98	181.07	5,966.53	-6,160.20	-201.54	6,158.98	2.74	-2.28	
12,364.00	89.32	178.27	5,967.94	-6,255.18	-200.99	6,253.96	2.97	0.36	
12,458.00	89.13	177.42	5,969.21	-6,349.10	-197.46	6,347.90	0.93	-0.20	
12,552.00	89.27	179.30	5,970.52	-6,443.05	-194.77	6,441.86	2.01	0.15	
12,646.00	89.30	179.80	5,971.70	-6,537.04	-194.03	6,535.85	0.53	0.03	
12,741.00	91.76	180.56	5,970.82	-6,632.03	-194.33	6,630.84	2.71	2.59	
12,836.00	91.50	180.16	5,968.12	-6,726.99	-194.92	6,725.79	0.50	-0.27	
12,930.00	91.94	180.65	5,965.30	-6,820.94	-195.59	6,819.74	0.70	0.47	
13,025.00	90.21	180.25	5,963.51	-6,915.92	-196.33	6,914.71	1.87	-1.82	
13,119.00	88.79	179.19	5,964.33	-7,009.91	-195.88	7,008.71	1.89	-1.51	
13,213.00	88.52	178.64	5,966.54	-7,103.87	-194.10	7,102.67	0.65	-0.29	
13,307.00	89.16	178.62	5,968.44	-7,197.82	-191.85	7,196.64	0.68	0.68	
13,401.00	88.63	180.09	5,970.26	-7,291.79	-190.79	7,290.61	1.66	-0.56	
13,496.00	90.27	180.19	5,971.17	-7,386.78	-191.02	7,385.60	1.73	1.73	
13,591.00	90.95	179.14	5,970.16	-7,481.78	-190.47	7,480.60	1.32	0.72	
13,685.00	90.87	179.17	5,968.66	-7,575.75	-189.08	7,574.58	0.09	-0.09	
13,780.00	90.47	179.27	5,967.55	-7,670.74	-187.79	7,669.57	0.43	-0.42	
13,875.00	90.27	178.52	5,966.94	-7,765.72	-185.96	7,764.56	0.82	-0.21	
13,969.00	90.50	178.08	5,966.31	-7,859.67	-183.17	7,858.53	0.53	0.24	
14,064.00	90.62	178.38	5,965.38	-7,954.62	-180.23	7,953.49	0.34	0.13	
14,160.00	90.30	177.56	5,964.61	-8,050.56	-176.83	8,049.45	0.92	-0.33	LAST CES SURVEY @ 14,160' MD
14,215.00	90.30	177.56	5,964.32	-8,105.51	-174.49	8,104.41	0.00	0.00	PTB @ 14,215' MD - TD @ (37' FNL, 1955' FWL)

Survey Report

Company:	Whiting Petroleum Corporation	Local Co-ordinate Reference:	Well HORSETAIL #07F-1839
Project:	Weld County, CO	TVD Reference:	21' KB @ 4920.00usft
Site:	S7-T10N-R57W	MD Reference:	21' KB @ 4920.00usft
Well:	HORSETAIL #07F-1839	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	USA EDM 5000 Multi Users DB

Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
07F-1839 PBHL 3.24 - actual wellpath misses target center by 175.40usft at 14075.48usft MD (5965.26 TVD, -7966.09 N, -179.90 E) - Point	0.00	0.00	5,790.00	-7,964.93	-186.80	1,550,429.42	3,471,357.71	40.831881	-103.796619
07F-1839 PBHL 3.26 - actual wellpath misses target center by 8.33usft at 14074.03usft MD (5965.27 TVD, -7964.65 N, -179.94 E) - Point	0.00	0.00	5,970.00	-7,964.93	-186.80	1,550,429.42	3,471,357.71	40.831881	-103.796619
07F-1839 PBHL - actual wellpath misses target center by 59.12usft at 14073.60usft MD (5965.28 TVD, -7964.22 N, -179.96 E) - Point	0.00	0.00	6,024.00	-7,964.93	-186.80	1,550,429.42	3,471,357.71	40.831881	-103.796619

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
6,215.00	5,938.56	-111.65	-235.09	BTM MARKER JT @ 6215' MD (2659' FNL, 1992' FWL)	
14,160.00	5,964.61	-8,050.56	-176.83	LAST CES SURVEY @ 14,160' MD	
14,215.00	5,964.32	-8,105.51	-174.49	PTB @ 14,215' MD	
14,215.00	5,964.32	-8,105.51	-174.49	TD @ (37' FNL, 1955' FWL)	

Checked By: _____	Approved By: _____	Date: _____
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