



## REFERENCE WELLPATH IDENTIFICATION

Operator	NOBLE ENERGY, INC	Slot	SLOT#02 MOSER H34-750 (400'FSL & 2221'FWL, SEC.22)
Area	COLORADO	Well	MOSER H34-750
Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

## REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Colorado SP, Northern Zone (501), US feet	Software System	WellArchitect® 4.1.1
North Reference	Grid	User	Adamkat
Scale	0.999957	Report Generated	11/17/2015 at 10:18:38 AM
Convergence at slot	0.55° East	Database/Source file	WA_DEN_Denver_Defn/MOSER_H34-750_AWB.xml

## WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-0.21	-22.34	3237040.46	1318570.76	40°12'17.136"N	104°39'04.788"W
Facility Reference Pt			3237062.81	1318570.98	40°12'17.136"N	104°39'04.500"W
Field Reference Pt			3000000.00	4454105.15	48°46'34.315"N	105°30'00.000"W

## WELLPATH DATUM

Calculation method	Minimum curvature	H&P 321 (RKB) to Facility Vertical Datum	4840.00ft
Horizontal Reference Pt	Slot	H&P 321 (RKB) to Mean Sea Level	4840.00ft
Vertical Reference Pt	H&P 321 (RKB)	H&P 321 (RKB) to Mud Line at Slot (SLOT#02 MOSER H34-750 (400'FSL & 2221'FWL, SEC.22))	4840.00ft
MD Reference Pt	H&P 321 (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	176.86°

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Area	COLORADO	Well	MOSER H34-750
Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

## WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00	0.000	108.220	0.00	0.00	0.00	0.00	0.00	
175.00	0.570	108.220	175.00	0.32	-0.27	0.83	0.33	FIST BHI MWD SURVEY
267.00	0.990	146.200	266.99	1.17	-1.08	1.70	0.70	
359.00	1.020	151.180	358.97	2.59	-2.45	2.54	0.10	
453.00	0.590	156.610	452.97	3.80	-3.63	3.14	0.46	
548.00	0.540	180.760	547.96	4.70	-4.53	3.32	0.25	
736.00	0.470	177.740	735.95	6.36	-6.18	3.34	0.04	
925.00	1.150	147.590	924.93	8.79	-8.56	4.39	0.41	
1114.00	2.310	156.910	1113.85	14.02	-13.66	6.90	0.63	
1303.00	1.660	165.280	1302.73	20.28	-19.82	9.09	0.38	
1398.00	1.910	155.300	1397.69	23.10	-22.59	10.10	0.42	
1492.00	2.990	161.780	1491.60	26.93	-26.34	11.52	1.18	
1586.00	4.330	138.450	1585.41	32.08	-31.32	14.64	2.10	
1680.00	4.740	143.890	1679.12	38.12	-37.12	19.29	0.63	
1775.00	5.710	147.580	1773.72	45.53	-44.28	24.13	1.08	
1813.00	6.170	147.410	1811.52	48.96	-47.59	26.25	1.21	
1965.00	5.300	139.950	1962.76	61.68	-59.85	35.16	0.75	
2059.00	5.740	149.510	2056.32	69.33	-67.22	40.34	1.08	
2154.00	5.490	153.630	2150.87	77.73	-75.39	44.77	0.50	
2249.00	7.380	152.630	2245.26	87.47	-84.88	49.59	1.99	
2343.00	6.450	151.490	2338.58	97.74	-94.88	54.89	1.00	
2438.00	5.840	151.790	2433.03	106.94	-103.83	59.72	0.64	
2533.00	6.720	152.920	2527.46	116.40	-113.04	64.54	0.94	
2628.00	6.100	151.250	2621.87	126.03	-122.41	69.49	0.68	
2722.00	6.670	145.580	2715.28	135.20	-131.29	74.98	0.90	
2817.00	6.550	145.540	2809.65	144.54	-140.31	81.17	0.13	
2912.00	6.500	148.170	2904.04	153.89	-149.35	87.07	0.32	
3007.00	6.050	149.040	2998.47	163.03	-158.21	92.48	0.48	
3101.00	5.180	149.880	3092.02	171.20	-166.13	97.16	0.93	
3196.00	5.850	146.860	3186.58	179.21	-173.89	101.96	0.77	
3291.00	5.720	145.010	3281.09	187.42	-181.82	107.32	0.24	
3386.00	6.070	143.130	3375.59	195.62	-189.72	113.05	0.42	
3480.00	6.420	143.670	3469.03	204.15	-197.93	119.14	0.38	
3575.00	6.340	153.920	3563.45	213.43	-206.92	124.60	1.20	
3670.00	6.090	154.720	3657.89	222.93	-216.19	129.05	0.28	
3764.00	6.940	158.710	3751.28	232.94	-225.99	133.24	1.02	
3859.00	8.440	155.520	3845.42	244.89	-237.68	138.22	1.64	
3954.00	7.840	153.080	3939.47	257.31	-249.81	144.04	0.73	
4049.00	7.740	151.620	4033.59	269.03	-261.21	150.01	0.23	
4143.00	7.060	148.930	4126.81	279.86	-271.73	156.00	0.81	
4238.00	6.380	145.050	4221.15	289.50	-281.06	162.04	0.86	
4333.00	5.320	146.480	4315.66	297.79	-289.05	167.50	1.13	
4427.00	4.110	149.570	4409.34	304.54	-295.59	171.61	1.31	
4522.00	2.910	139.780	4504.16	309.49	-300.37	174.89	1.41	
4617.00	1.360	118.760	4599.09	312.01	-302.75	177.44	1.80	

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Operator	NOBLE ENERGY, INC	Slot	SLOT#02 MOSER H34-750 (400'FSL & 2221'FWL, SEC.22)
Area	COLORADO	Well	MOSER H34-750
Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

## WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
4711.00	0.730	53.670	4693.08	312.27	-302.93	178.90	1.32	
4806.00	0.710	354.070	4788.07	311.35	-301.99	179.32	0.75	
4901.00	1.000	8.310	4883.06	309.95	-300.58	179.38	0.38	
4995.00	0.840	52.850	4977.05	308.76	-299.36	180.05	0.76	
5090.00	0.890	47.840	5072.04	307.91	-298.44	181.15	0.10	
5185.00	0.880	17.750	5167.03	306.76	-297.25	181.92	0.48	
5279.00	1.220	27.320	5261.01	305.22	-295.67	182.60	0.41	
5374.00	1.330	27.720	5355.99	303.41	-293.80	183.58	0.12	
5469.00	0.650	337.440	5450.98	301.95	-292.33	183.89	1.10	
5563.00	0.630	346.270	5544.97	300.94	-291.33	183.56	0.11	
5658.00	0.570	171.290	5639.97	300.90	-291.29	183.51	1.26	
5753.00	0.620	160.670	5734.96	301.86	-292.24	183.75	0.13	
5847.00	0.290	182.370	5828.96	302.59	-292.96	183.91	0.39	
5942.00	0.230	317.610	5923.96	302.68	-293.06	183.77	0.51	
6037.00	0.610	321.590	6018.96	302.12	-292.52	183.32	0.40	
6073.00	0.700	316.870	6054.96	301.79	-292.21	183.06	0.29	
6135.00	0.810	305.630	6116.95	301.23	-291.68	182.44	0.30	
6230.00	9.670	195.220	6211.51	308.40	-299.01	179.79	10.51	
6324.00	16.090	197.090	6303.10	328.14	-319.10	173.89	6.84	
6419.00	18.520	193.260	6393.79	354.97	-346.37	166.56	2.82	
6513.00	22.390	178.500	6481.91	387.22	-378.83	163.60	6.83	
6607.00	25.820	175.110	6567.70	425.59	-417.14	165.81	3.93	
6701.00	32.950	181.540	6649.58	471.60	-463.16	166.87	8.28	
6796.00	40.440	182.990	6725.70	528.06	-519.84	164.57	7.94	
6891.00	50.310	181.260	6792.35	595.31	-587.32	162.15	10.47	
6985.00	61.760	178.700	6844.79	673.02	-665.14	162.29	12.39	
7080.00	64.010	176.800	6888.09	757.56	-749.62	165.63	2.96	
7174.00	71.760	176.210	6923.45	844.58	-836.48	170.94	8.27	
7269.00	78.740	174.090	6947.62	936.34	-927.95	178.73	7.66	
7364.00	87.130	173.960	6959.30	1030.42	-1021.63	188.54	8.83	
7459.00	88.060	172.500	6963.28	1125.14	-1115.89	199.73	1.82	
7553.00	88.030	171.510	6966.49	1218.75	-1208.92	212.79	1.05	
7648.00	87.870	173.640	6969.89	1313.42	-1303.05	225.06	2.25	
7743.00	89.850	177.080	6971.78	1408.35	-1397.71	232.74	4.18	
7838.00	90.170	178.540	6971.76	1503.33	-1492.63	236.37	1.57	
7932.00	89.800	178.210	6971.79	1597.30	-1586.60	239.04	0.53	
8027.00	89.920	177.780	6972.02	1692.28	-1681.54	242.36	0.47	
8122.00	89.890	177.340	6972.18	1787.27	-1776.45	246.41	0.46	
8217.00	89.890	177.310	6972.36	1882.27	-1871.35	250.84	0.03	
8312.00	90.110	178.180	6972.36	1977.26	-1966.27	254.58	0.94	
8406.00	90.010	178.840	6972.26	2071.22	-2060.24	257.02	0.71	
8501.00	90.040	179.960	6972.22	2166.12	-2155.23	258.02	1.18	
8596.00	89.920	180.840	6972.25	2260.94	-2250.23	257.36	0.93	
8690.00	90.020	181.210	6972.30	2354.69	-2344.21	255.67	0.41	
8785.00	89.950	180.930	6972.33	2449.44	-2439.20	253.90	0.30	

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Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

## WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8880.00	89.860	179.690	6972.48	2544.26	-2534.19	253.39	1.31	
8974.00	89.860	179.340	6972.71	2638.16	-2628.19	254.18	0.37	
9069.00	89.890	178.080	6972.92	2733.11	-2723.16	256.32	1.33	
9164.00	90.080	181.800	6972.95	2827.96	-2818.15	256.42	3.92	
9258.00	89.950	183.710	6972.92	2921.46	-2912.03	251.90	2.04	
9353.00	89.980	182.100	6972.98	3015.93	-3006.91	247.09	1.70	
9448.00	89.920	178.660	6973.06	3110.73	-3101.89	246.46	3.62	
9542.00	89.920	178.540	6973.19	3204.69	-3195.86	248.75	0.13	
9637.00	89.860	177.900	6973.37	3299.66	-3290.82	251.70	0.68	
9732.00	90.040	175.750	6973.46	3394.66	-3385.67	256.97	2.27	
9827.00	89.980	174.380	6973.44	3489.61	-3480.31	265.14	1.44	
9921.00	89.980	174.390	6973.47	3583.52	-3573.86	274.34	0.01	
10016.00	89.950	174.120	6973.53	3678.42	-3668.38	283.85	0.29	
10111.00	89.980	174.450	6973.59	3773.32	-3762.91	293.31	0.35	
10205.00	90.170	168.680	6973.47	3866.88	-3855.86	307.09	6.14	
10300.00	90.110	168.630	6973.23	3960.91	-3949.00	325.78	0.08	
10394.00	90.110	171.060	6973.05	4054.20	-4041.52	342.35	2.59	
10489.00	90.070	176.500	6972.91	4149.02	-4135.92	352.64	5.73	
10584.00	90.230	175.680	6972.66	4244.02	-4230.70	359.12	0.88	
10678.00	90.010	177.440	6972.46	4338.01	-4324.53	364.76	1.89	
10773.00	90.140	179.440	6972.34	4432.97	-4419.49	367.34	2.11	
10868.00	90.290	180.850	6971.98	4527.81	-4514.48	367.10	1.49	
10962.00	90.100	181.980	6971.66	4621.51	-4608.45	364.78	1.22	
11057.00	90.260	181.920	6971.36	4716.14	-4703.40	361.55	0.18	
11152.00	90.260	181.910	6970.93	4810.77	-4798.34	358.37	0.01	
11246.00	90.290	180.360	6970.48	4904.50	-4892.32	356.51	1.65	
11341.00	90.170	177.850	6970.10	4999.42	-4987.30	357.99	2.65	
11436.00	90.260	178.100	6969.74	5094.40	-5082.24	361.35	0.28	
11530.00	90.070	179.180	6969.47	5188.35	-5176.21	363.58	1.17	
11625.00	90.230	178.450	6969.22	5283.30	-5271.19	365.55	0.79	
11720.00	89.950	179.170	6969.07	5378.24	-5366.17	367.52	0.81	
11815.00	89.800	178.950	6969.28	5473.17	-5461.16	369.08	0.28	
11909.00	89.800	178.810	6969.61	5567.11	-5555.14	370.92	0.15	
12004.00	89.640	178.340	6970.07	5662.07	-5650.11	373.28	0.52	
12098.00	90.130	178.010	6970.26	5756.04	-5744.06	376.27	0.63	
12193.00	89.670	178.000	6970.43	5851.03	-5839.00	379.58	0.48	
12288.00	89.700	177.330	6970.95	5946.01	-5933.92	383.45	0.71	
12382.00	89.670	176.070	6971.46	6040.01	-6027.76	388.86	1.34	
12477.00	89.790	175.230	6971.91	6134.99	-6122.49	396.07	0.89	
12572.00	89.980	174.830	6972.10	6229.94	-6217.13	404.30	0.47	
12666.00	89.980	175.160	6972.14	6323.89	-6310.77	412.50	0.35	
12760.00	89.860	175.440	6972.27	6417.85	-6404.45	420.20	0.32	
12855.00	90.130	176.150	6972.28	6512.84	-6499.20	427.16	0.80	
12950.00	89.860	176.580	6972.28	6607.83	-6594.01	433.19	0.53	
13044.00	90.010	176.790	6972.39	6701.83	-6687.85	438.62	0.27	

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Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

## WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13139.00	90.160	176.700	6972.25	6796.83	-6782.70	444.02	0.18	
13233.00	90.010	178.510	6972.11	6890.82	-6876.61	447.95	1.93	
13328.00	90.160	181.290	6971.97	6985.68	-6971.60	448.11	2.93	
13422.00	90.500	181.360	6971.43	7079.39	-7065.57	445.94	0.37	
13517.00	90.010	177.540	6971.00	7174.27	-7160.55	446.85	4.05	
13612.00	90.040	173.250	6970.96	7269.22	-7255.22	454.47	4.52	
13706.00	89.850	171.670	6971.05	7362.94	-7348.41	466.81	1.69	
13801.00	90.040	172.430	6971.14	7457.60	-7442.49	479.95	0.82	
13896.00	89.920	175.610	6971.18	7552.48	-7536.96	489.84	3.35	
13990.00	90.010	177.030	6971.24	7646.47	-7630.77	495.88	1.51	
14085.00	90.040	178.700	6971.19	7741.45	-7725.70	499.42	1.76	
14180.00	90.070	179.190	6971.10	7836.39	-7820.68	501.17	0.52	
14274.00	90.040	179.050	6971.01	7930.31	-7914.67	502.61	0.15	
14369.00	90.010	179.700	6970.97	8025.22	-8009.66	503.65	0.68	
14464.00	90.070	179.550	6970.90	8120.11	-8104.66	504.27	0.17	
14558.00	89.950	179.730	6970.89	8214.00	-8198.66	504.86	0.23	
14653.00	90.040	180.040	6970.90	8308.87	-8293.66	505.05	0.34	
14748.00	89.880	179.790	6970.96	8403.73	-8388.66	505.19	0.31	
14843.00	89.950	179.800	6971.10	8498.61	-8483.66	505.53	0.07	
14937.00	89.950	179.000	6971.19	8592.52	-8577.65	506.51	0.85	
15032.00	90.040	179.980	6971.19	8687.42	-8672.65	507.36	1.04	
15127.00	89.980	179.820	6971.18	8782.28	-8767.65	507.52	0.18	
15221.00	90.070	180.580	6971.14	8876.12	-8861.65	507.20	0.81	
15316.00	90.010	178.740	6971.07	8971.01	-8956.64	507.76	1.94	
15411.00	90.040	177.690	6971.03	9065.98	-9051.59	510.72	1.11	
15505.00	89.980	177.810	6971.01	9159.97	-9145.52	514.41	0.14	
15600.00	89.980	178.460	6971.05	9254.94	-9240.47	517.50	0.68	
15695.00	90.010	177.670	6971.05	9349.92	-9335.41	520.71	0.83	
15790.00	90.070	175.990	6970.99	9444.92	-9430.27	525.96	1.77	
15884.00	90.560	174.840	6970.47	9538.88	-9523.96	533.48	1.33	
15979.00	90.010	176.890	6970.00	9633.86	-9618.71	540.33	2.23	
16074.00	90.310	178.040	6969.73	9728.86	-9713.61	544.53	1.25	
16168.00	91.080	177.330	6968.59	9822.84	-9807.53	548.32	1.11	
16263.00	90.340	177.360	6967.42	9917.83	-9902.42	552.72	0.78	
16358.00	90.010	178.910	6967.12	10012.80	-9997.36	555.82	1.67	
16452.00	90.070	179.470	6967.06	10106.72	-10091.35	557.15	0.60	
16547.00	89.940	178.500	6967.05	10201.66	-10186.34	558.83	1.03	
16642.00	89.970	178.560	6967.13	10296.61	-10281.31	561.27	0.07	
16737.00	90.070	178.620	6967.09	10391.57	-10376.28	563.60	0.12	
16775.00	90.040	178.310	6967.06	10429.56	-10414.26	564.62	0.82	LAST BHI MWD SURVEY
16800.00	90.040	178.310	6967.04	10454.55	-10439.25	565.36	0.00	PROJECTION TO BIT

## REFERENCE WELLPATH IDENTIFICATION

Operator	NOBLE ENERGY, INC	Slot	SLOT#02 MOSER H34-750 (400'FSL & 2221'FWL, SEC.22)
Area	COLORADO	Well	MOSER H34-750
Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

## HOLE & CASING SECTIONS - Ref Wellbore: MOSER H34-750 AWB Ref Wellpath: MOSER H34-750 AWP

String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
24in Conductor	0.00	128.00	128.00	0.00	128.00	0.00	0.00	-0.15	0.44
13.5in Open Hole	148.00	1889.00	1741.00	148.00	1887.11	-0.19	0.59	-54.10	30.67
9.625in Casing Surface	0.00	1879.00	1879.00	0.00	1877.16	0.00	0.00	-53.28	30.09
8.5in Open Hole	1889.00	16800.00	14911.00	1887.11	6967.04	-54.10	30.67	-10439.25	565.36

## TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.22-T03N-R65W	0.00	0.21	22.34	3237062.81	1318570.98	40°12'17.136"N	104°39'04.500"W	polygon
SEC.27-T03N-R65W	0.00	0.00	0.00	3237040.46	1318570.76	40°12'17.136"N	104°39'04.788"W	polygon
SEC.27-T03N-R65W NE CORNER	0.00	-381.83	3098.77	3240139.09	1318188.96	40°12'13.068"N	104°38'24.900"W	point
SEC.27-T03N-R65W NW CORNER	0.00	-410.91	-2214.04	3234826.52	1318159.87	40°12'13.284"N	104°39'33.372"W	point
SEC.27-T03N-R65W SE CORNER	0.00	-5692.82	3175.41	3240215.73	1312878.20	40°11'20.580"N	104°38'24.576"W	point
SEC.27-T03N-R65W SW CORNER	0.00	-5700.06	-2138.75	3234901.81	1312870.96	40°11'21.012"N	104°39'33.048"W	point
SEC.34-T03N-R65W	0.00	0.00	0.00	3237040.46	1318570.76	40°12'17.136"N	104°39'04.788"W	polygon
SEC.34-T03N-R65W NE CORNER	0.00	-5692.82	3175.41	3240215.73	1312878.20	40°11'20.580"N	104°38'24.576"W	point
SEC.34-T03N-R65W NW CORNER	0.00	-5700.06	-2138.75	3234901.81	1312870.96	40°11'21.012"N	104°39'33.048"W	point
SEC.34-T03N-R65W SE CORNER	0.00	-10967.72	3215.38	3240255.70	1307603.54	40°10'28.452"N	104°38'24.720"W	point
SEC.34-T03N-R65W SW CORNER	0.00	-10985.69	-2077.45	3234963.10	1307585.57	40°10'28.776"N	104°39'32.904"W	point
MOSER H34-750 KOP (35' RADII)	2100.00	0.00	0.00	3237040.46	1318570.76	40°12'17.136"N	104°39'04.788"W	circle
MOSER H34-750 BHL ON PLAT REV-1 (537'FSL & 2641'FEL, SEC.34)	6960.00	-10439.45	572.19	3237612.63	1308131.78	40°10'33.924"N	104°38'58.704"W	point
MOSER H34-750 DRILLING COORIDOR (35' LEFT/RIGHT & 8' UP/DOWN)	6960.00	-10439.45	572.19	3237612.63	1308131.78	40°10'33.924"N	104°38'58.704"W	polygon

REFERENCE WELLPATH IDENTIFICATION			
Operator	NOBLE ENERGY, INC	Slot	SLOT#02 MOSER H34-750 (400'FSL & 2221'FWL, SEC.22)
Area	COLORADO	Well	MOSER H34-750
Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

WELLPATH COMPOSITION - Ref Wellbore: MOSER H34-750 AWB				Ref Wellpath: MOSER H34-750 AWP
Start MD	End MD	Positional Uncertainty Model	Log Name/Comment	Wellbore
[ft]	[ft]			
0.00	1813.00	NaviTrak (MagCorr)	13 1/2" BHI MWD NAVITRAK (MAGCORR) SURFACE SURVEYS <0 - 1813>	MOSER H34-750 AV
1813.00	6073.00	NaviTrak (MagCAD+IFR1)(for 3rd party service for surveys/Halliburton)	8 1/2" BHI MWD NAVITRAK (MAGCORR) VERTICAL HOLE <1813 - 6073>	MOSER H34-750 AV
6073.00	16775.00	NaviTrak (MagCAD+IFR1)(for 3rd party service for surveys/Halliburton)	8 1/2" BHI MWD NAVITRAK (MAGCORR) CURVE/LATERAL SURVEYS <6073 - 16775>	MOSER H34-750 AV
16775.00	16800.00	Blind Drilling (std)	Projection to bit	MOSER H34-750 AV



## REFERENCE WELLPATH IDENTIFICATION

Operator	NOBLE ENERGY, INC	Slot	SLOT#02 MOSER H34-750 (400'FSL & 2221'FWL, SEC.22)
Area	COLORADO	Well	MOSER H34-750
Field	WELD COUNTY (NOBLE NAD 83 GRID)	Wellbore	MOSER H34-750 AWB
Facility	SEC.22-T03N-R65W		

## WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
175.00	0.570	108.220	175.00	FIST BHI MWD SURVEY
16775.00	90.040	178.310	6967.06	LAST BHI MWD SURVEY
16800.00	90.040	178.310	6967.04	PROJECTION TO BIT