

Aim Directional Services, LLC

Survey Report

30-015-38163

Company: Nearburg Producing Company	Date: 10/27/2010	Time: 09:57:51	Page: 1
Field: Eddy County, New Mexico	Co-ordinate (NE) Reference: Well: #3H, Grid North		
Site: Huber "3" Fed #3H	Vertical (TVD) Reference: SITE 0.0		
Well: #3H	Section (VS) Reference: Well (0.00N, 0.00E, 180.21Azi)		
Wellpath: Aim-MWD Surveys	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Field: Eddy County, New Mexico

Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: New Mexico, Eastern Zone
Coordinate System: Well Centre
Geomagnetic Model: WMM_2010

Site: Huber "3" Fed #3H

Site Position:	Northing:	585175.00 ft	Latitude:	32 36 30.282 N
From: Map	Easting:	459246.00 ft	Longitude:	104 35 59.758 W
Position Uncertainty:	0.00 ft		North Reference:	Grid
Ground Level:	0.00 ft		Grid Convergence:	-0.14 deg

Well: #3H

Slot Name:

Well Position:	+N/-S	0.00 ft	Northing:	585175.00 ft	Latitude:	32 36 30.282 N
	+E/-W	0.00 ft	Easting:	459246.00 ft	Longitude:	104 35 59.758 W
Position Uncertainty:	0.00 ft					

Wellpath: Aim MWD Surveys

Drilled From: Gyro Surveys
Tie-on Depth: 850.00 ft
Above System Datum: Mean Sea Level
Declination: 8.17 deg
Mag Dip Angle: 60.37 deg
Direction deg

Current Datum:	SITE	Height	0.00 ft
Magnetic Data:	10/13/2010		
Field Strength:	48823 nT		
Vertical Section:	Depth From (TVD)	+N/-S	ft
	ft	ft	
	0.00	0.00	0.00

Survey: Aim MWD Surveys

Start Date: 10/13/2010

Company: Aim Directional Services, LLC
Tool:

Engineer: Allison Reinert
Tied-to: User Defined

Survey: Aim MWD Surveys

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
850.00	0.71	218.77	849.97	-3.55	-4.79	3.57	0.00	0.00	0.00	Tie into Gyro Surveys
960.00	0.60	213.90	959.96	-4.56	-5.54	4.58	0.11	-0.10	-4.43	
1078.00	0.50	208.00	1077.96	-5.52	-6.13	5.55	0.10	-0.08	-5.00	
1173.00	0.60	207.80	1172.95	-6.33	-6.55	6.35	0.11	0.11	-0.21	
1268.00	0.70	204.90	1267.95	-7.30	-7.03	7.32	0.11	0.11	-3.05	
1363.00	0.50	218.80	1362.94	-8.15	-7.53	8.17	0.26	-0.21	14.63	
1468.00	0.40	233.80	1467.94	-8.72	-8.12	8.75	0.15	-0.10	14.29	
1555.00	0.40	214.20	1554.93	-9.15	-8.53	9.18	0.16	0.00	-22.53	
1649.00	0.60	202.10	1648.93	-9.88	-8.90	9.91	0.24	0.21	-12.87	
1743.00	0.80	208.60	1742.92	-10.91	-9.40	10.94	0.23	0.21	6.91	
1840.00	0.80	215.70	1839.91	-12.05	-10.12	12.09	0.10	0.00	7.32	
1935.00	0.70	216.00	1934.91	-13.06	-10.85	13.10	0.11	-0.11	0.32	
2030.00	0.70	184.80	2029.90	-14.11	-11.24	14.15	0.40	0.00	-32.84	
2061.00	0.70	181.70	2060.90	-14.49	-11.26	14.53	0.12	0.00	-10.00	
2093.00	1.10	179.40	2092.89	-14.99	-11.26	15.03	1.25	1.25	-7.19	
2124.00	4.30	178.90	2123.85	-16.45	-11.24	16.49	10.32	10.32	-1.61	
2156.00	8.40	178.10	2155.65	-19.99	-11.14	20.03	12.82	12.81	-2.50	
2188.00	11.40	178.60	2187.17	-25.49	-10.98	25.53	9.38	9.37	1.56	
2220.00	14.20	180.10	2218.37	-32.57	-10.91	32.61	8.81	8.75	4.69	
2251.00	17.40	180.60	2248.20	-41.01	-10.97	41.05	10.33	10.32	1.61	
2283.00	19.30	179.50	2278.57	-51.09	-10.97	51.13	6.04	5.94	-3.44	
2315.00	19.50	179.00	2308.75	-61.72	-10.83	61.75	0.81	0.62	-1.56	
2346.00	19.90	179.10	2337.94	-72.16	-10.66	72.20	1.29	1.29	0.32	
2378.00	21.10	179.10	2367.91	-83.37	-10.48	83.41	3.75	3.75	0.00	

Aim Directional Services, LLC

Survey Report

Company:	Nearburg Producing Company	Date:	10/27/2010	Time:	09:57:51	Page:	2
Field:	Eddy County, New Mexico	Co-ordinate(NE) Reference:	Well: #3H, Grid:North				
Site:	Huber "3" Fed #3H	Vertical (TVD) Reference:	SITE 0.0				
Well:	#3H	Section (VS) Reference:	Well: (0.00N:0.00E:180.21Azi)				
Wellpath:	Aim MWD Surveys	Survey Calculation Method:	Minimum Curvature			Db:	Sybase

Survey: Aim MWD Surveys

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2410.00	22.90	180.20	2397.58	-95.35	-10.41	95.39	5.77	5.62	3.44	
2442.00	25.60	180.80	2426.75	-108.50	-10.53	108.53	8.47	8.44	1.87	
2474.00	28.40	180.90	2455.26	-123.02	-10.75	123.06	8.75	8.75	0.31	
2505.00	30.90	180.10	2482.20	-138.35	-10.88	138.39	8.16	8.06	-2.58	
2537.00	34.20	178.90	2509.17	-155.57	-10.72	155.61	10.51	10.31	-3.75	
2569.00	37.40	177.80	2535.12	-174.28	-10.17	174.31	10.20	10.00	-3.44	
2600.00	40.40	178.70	2559.25	-193.73	-9.58	193.76	9.85	9.68	2.90	
2632.00	43.30	180.00	2583.08	-215.08	-9.35	215.11	9.46	9.06	4.06	
2664.00	46.60	179.80	2605.72	-237.68	-9.31	237.71	10.32	10.31	-0.62	
2696.00	49.90	179.50	2627.03	-261.55	-9.16	261.58	10.34	10.31	-0.94	
2727.00	53.30	179.10	2646.28	-285.84	-8.86	285.87	11.01	10.97	-1.29	
2759.00	56.40	179.20	2664.70	-312.00	-8.47	312.03	9.69	9.69	0.31	
2790.00	59.00	178.80	2681.27	-338.19	-8.02	338.22	8.46	8.39	-1.29	
2822.00	61.50	179.30	2697.14	-365.97	-7.56	366.00	7.93	7.81	1.56	
2854.00	64.50	180.20	2711.67	-394.48	-7.43	394.50	9.70	9.37	2.81	
2886.00	67.90	180.20	2724.58	-423.75	-7.54	423.78	10.62	10.62	0.00	
2918.00	70.50	180.50	2735.95	-453.66	-7.72	453.69	8.17	8.12	0.94	
2949.00	73.00	180.70	2745.65	-483.10	-8.03	483.13	8.09	8.06	0.65	
2981.00	76.10	180.50	2754.18	-513.94	-8.35	513.97	9.71	9.69	-0.62	
3013.00	79.50	180.20	2760.94	-545.21	-8.54	545.24	10.66	10.62	-0.94	
3044.00	82.80	180.00	2765.71	-575.84	-8.60	575.87	10.66	10.65	-0.65	
3096.00	87.20	179.90	2770.24	-627.63	-8.55	627.65	8.46	8.46	-0.19	
3127.00	87.80	179.80	2771.59	-658.60	-8.47	658.62	1.96	1.94	-0.32	
3191.00	89.80	180.00	2772.93	-722.58	-8.36	722.61	3.14	3.12	0.31	
3220.00	90.90	180.10	2772.75	-751.58	-8.38	751.61	3.81	3.79	0.34	
3252.00	91.40	180.10	2772.11	-783.57	-8.44	783.60	1.56	1.56	0.00	
3282.00	91.90	179.70	2771.25	-813.56	-8.39	813.59	2.13	1.67	-1.33	
3314.00	90.90	179.50	2770.46	-845.55	-8.16	845.57	3.19	-3.12	-0.62	
3345.00	91.00	179.40	2769.95	-876.54	-7.87	876.57	0.46	0.32	-0.32	
3376.00	89.40	179.20	2769.84	-907.54	-7.49	907.56	5.20	-5.16	-0.65	
3406.00	89.20	179.30	2770.21	-937.54	-7.09	937.56	0.75	-0.67	0.33	
3437.00	89.40	178.80	2770.59	-968.53	-6.58	968.55	1.74	0.65	-1.61	
3468.00	89.60	179.00	2770.86	-999.52	-5.98	999.54	0.91	0.65	0.65	
3500.00	89.90	178.80	2771.00	-1031.52	-5.37	1031.53	1.13	0.94	-0.62	
3531.00	90.20	178.90	2770.97	-1062.51	-4.75	1062.52	1.02	0.97	0.32	
3563.00	90.60	179.00	2770.75	-1094.50	-4.16	1094.51	1.29	1.25	0.31	
3594.00	90.90	178.90	2770.34	-1125.50	-3.59	1125.50	1.02	0.97	-0.32	
3625.00	89.40	179.40	2770.26	-1156.49	-3.13	1156.49	5.10	-4.84	1.61	
3656.00	88.00	178.50	2770.96	-1187.48	-2.57	1187.48	5.37	-4.52	-2.90	
3686.00	87.90	178.80	2772.04	-1217.45	-1.86	1217.45	1.05	-0.33	1.00	
3717.00	88.20	178.90	2773.09	-1248.42	-1.24	1248.42	1.02	0.97	0.32	
3748.00	88.40	178.60	2774.01	-1279.40	-0.56	1279.40	1.16	0.65	-0.97	
3778.00	88.80	178.80	2774.74	-1309.39	0.12	1309.38	1.49	1.33	0.67	
3809.00	89.20	179.00	2775.29	-1340.38	0.71	1340.36	1.44	1.29	0.65	
3839.00	89.50	179.20	2775.63	-1370.37	1.18	1370.36	1.20	1.00	0.67	
3870.00	89.80	178.90	2775.82	-1401.37	1.70	1401.35	1.37	0.97	-0.97	
3900.00	90.00	178.70	2775.87	-1431.36	2.33	1431.34	0.94	0.67	-0.67	
3930.00	90.20	178.70	2775.82	-1461.35	3.01	1461.33	0.67	0.67	0.00	
3961.00	90.40	178.90	2775.65	-1492.34	3.66	1492.32	0.91	0.65	0.65	
3992.00	90.60	179.00	2775.38	-1523.34	4.22	1523.31	0.72	0.65	0.32	
4022.00	90.80	178.70	2775.02	-1553.33	4.83	1553.30	1.20	0.67	-1.00	
4052.00	90.90	178.70	2774.57	-1583.32	5.51	1583.29	0.33	0.33	0.00	
4084.00	91.30	178.70	2773.96	-1615.30	6.23	1615.27	1.25	1.25	0.00	

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Survey Report

Company:	Nearburg Producing Company	Date:	10/27/2010	Time:	09:57:51	Page:	3
Field:	Eddy County, New Mexico	Co-ordinate(NE) Reference:	Well: #3H - Grid North				
Site:	Huber "3" Fed #3H	Vertical (TVD) Reference:	SITE 0.0				
Well:	#3H	Section (VS) Reference:	Well: (0.00N;0.00E;180.21Azi)				
Wellpath:	Aim MWD Surveys	Survey Calculation Method:	Minimum Curvature			Db:	Sybase

Survey: Aim MWD Surveys

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4114.00	89.80	179.00	2773.67	-1645.30	6.84	1645.26	5.10	-5.00	1.00	
4145.00	89.80	179.00	2773.78	-1676.29	7.38	1676.25	0.00	0.00	0.00	
4175.00	89.90	178.80	2773.86	-1706.29	7.95	1706.24	0.75	0.33	-0.67	
4205.00	90.20	178.70	2773.83	-1736.28	8.61	1736.23	1.05	1.00	-0.33	
4235.00	90.40	178.70	2773.67	-1766.27	9.29	1766.22	0.67	0.67	0.00	
4265.00	90.60	178.90	2773.41	-1796.26	9.92	1796.21	0.94	0.67	0.67	
4296.00	90.80	179.00	2773.03	-1827.25	10.48	1827.20	0.72	0.65	0.32	
4326.00	91.20	178.70	2772.51	-1857.24	11.09	1857.19	1.67	1.33	-1.00	
4356.00	90.00	178.20	2772.19	-1887.23	11.90	1887.17	4.33	-4.00	-1.67	
4386.00	88.30	178.80	2772.64	-1917.22	12.68	1917.16	6.01	-5.67	2.00	
4415.00	87.80	178.90	2773.63	-1946.19	13.26	1946.13	1.76	-1.72	0.34	
4444.00	88.00	179.00	2774.69	-1975.17	13.79	1975.10	0.77	0.69	0.34	
4476.00	88.20	178.70	2775.75	-2007.14	14.44	2007.08	1.13	0.62	-0.94	
4508.00	88.40	179.10	2776.70	-2039.12	15.05	2039.06	1.40	0.62	1.25	
4540.00	88.50	178.80	2777.56	-2071.11	15.64	2071.04	0.99	0.31	-0.94	
4571.00	88.80	178.80	2778.29	-2102.09	16.29	2102.02	0.97	0.97	0.00	
4602.00	89.00	178.70	2778.89	-2133.08	16.96	2133.00	0.72	0.65	-0.32	
4634.00	89.20	179.10	2779.39	-2165.07	17.58	2164.99	1.40	0.62	1.25	
4665.00	89.50	178.70	2779.74	-2196.06	18.17	2195.98	1.61	0.97	-1.29	
4697.00	89.70	179.00	2779.97	-2228.05	18.81	2227.97	1.13	0.62	0.94	
4729.00	90.10	178.80	2780.02	-2260.05	19.43	2259.96	1.40	1.25	-0.62	
4761.00	90.30	178.60	2779.91	-2292.04	20.15	2291.95	0.88	0.62	-0.62	
4792.00	90.50	178.60	2779.70	-2323.03	20.91	2322.94	0.65	0.65	0.00	
4824.00	90.80	178.70	2779.33	-2355.02	21.67	2354.92	0.99	0.94	0.31	
4856.00	91.00	178.60	2778.83	-2387.01	22.42	2386.91	0.70	0.62	-0.31	
4887.00	89.70	178.70	2778.64	-2418.00	23.15	2417.89	4.21	-4.19	0.32	
4919.00	89.50	178.80	2778.86	-2449.99	23.85	2449.88	0.70	-0.62	0.31	
4951.00	88.40	179.10	2779.45	-2481.98	24.43	2481.87	3.56	-3.44	0.94	
4983.00	88.20	179.10	2780.40	-2513.96	24.94	2513.85	0.62	-0.62	0.00	
5015.00	88.40	178.90	2781.35	-2545.94	25.49	2545.83	0.88	0.62	-0.62	
5047.00	88.70	179.00	2782.16	-2577.92	26.08	2577.81	0.99	0.94	0.31	
5079.00	88.90	179.20	2782.83	-2609.91	26.58	2609.80	0.88	0.62	0.62	
5110.00	89.00	179.20	2783.40	-2640.90	27.02	2640.79	0.32	0.32	0.00	
5142.00	89.10	179.10	2783.93	-2672.90	27.49	2672.78	0.44	0.31	-0.31	
5174.00	89.10	179.10	2784.43	-2704.89	27.99	2704.77	0.00	0.00	0.00	
5205.00	89.10	179.60	2784.92	-2735.88	28.34	2735.76	1.61	0.00	1.61	
5237.00	89.10	178.90	2785.42	-2767.88	28.76	2767.75	2.19	0.00	-2.19	
5269.00	89.20	179.40	2785.89	-2799.87	29.24	2799.74	1.59	0.31	1.56	
5301.00	89.30	178.70	2786.31	-2831.86	29.77	2831.73	2.21	0.31	-2.19	
5332.00	89.50	178.70	2786.64	-2862.85	30.47	2862.72	0.65	0.65	0.00	
5364.00	89.60	178.90	2786.89	-2894.84	31.14	2894.71	0.70	0.31	0.62	
5395.00	89.80	178.90	2787.05	-2925.84	31.74	2925.70	0.65	0.65	0.00	
5427.00	90.00	179.60	2787.11	-2957.83	32.16	2957.70	2.28	0.62	2.19	
5459.00	90.10	179.10	2787.08	-2989.83	32.52	2989.69	1.59	0.31	-1.56	
5491.00	90.20	179.40	2787.00	-3021.83	32.94	3021.69	0.99	0.31	0.94	
5522.00	90.50	179.60	2786.81	-3052.83	33.21	3052.68	1.16	0.97	0.65	
5554.00	90.70	179.80	2786.47	-3084.82	33.38	3084.68	0.88	0.62	0.62	
5585.00	91.10	179.30	2785.98	-3115.82	33.62	3115.68	2.07	1.29	-1.61	
5616.00	91.20	178.80	2785.36	-3146.81	34.13	3146.66	1.64	0.32	-1.61	
5648.00	91.30	179.20	2784.66	-3178.80	34.69	3178.65	1.29	0.31	1.25	
5680.00	91.50	179.10	2783.88	-3210.78	35.17	3210.63	0.70	0.62	-0.31	
5712.00	91.60	179.20	2783.02	-3242.77	35.64	3242.62	0.44	0.31	0.31	
5744.00	90.00	179.50	2782.57	-3274.76	36.00	3274.61	5.09	-5.00	0.94	

Aim Directional Services, LLC

Survey Report

Company: Nearburg Producing Company Field: Eddy County, New Mexico Site: Huber #3 Fed #3H Well: #3H Wellpath: Aim MWD Surveys	Date: 10/27/2010 Co-ordinate(NE) Reference: Well #3H Grid North Vertical (TVD) Reference: SITE 0.0 Section (VS) Reference: Well (0.00N:0.00E:180.21Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Survey: Aim MWD Surveys

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
5776.00	88.10	180.10	2783.10	-3306.76	36.12	3306.60	6.23	-5.94	1.87	
5807.00	88.00	180.20	2784.15	-3337.74	36.03	3337.58	0.46	-0.32	0.32	
5839.00	88.10	180.20	2785.24	-3369.72	35.92	3369.56	0.31	0.31	0.00	
5871.00	88.30	180.20	2786.25	-3401.70	35.81	3401.55	0.62	0.62	0.00	
5903.00	88.50	180.20	2787.14	-3433.69	35.70	3433.54	0.62	0.62	0.00	
5935.00	88.90	180.30	2787.87	-3465.68	35.56	3465.53	1.29	1.25	0.31	
5967.00	89.10	180.00	2788.43	-3497.68	35.48	3497.52	1.13	0.62	-0.94	
5998.00	89.40	179.80	2788.83	-3528.67	35.53	3528.52	1.16	0.97	-0.65	
6030.00	89.00	179.80	2789.28	-3560.67	35.64	3560.52	1.25	-1.25	0.00	
6062.00	90.20	179.90	2789.50	-3592.67	35.73	3592.51	3.76	3.75	0.31	
6094.00	90.80	179.60	2789.22	-3624.67	35.87	3624.51	2.10	1.87	-0.94	
6125.00	91.30	179.90	2788.66	-3655.66	36.00	3655.51	1.88	1.61	0.97	
6157.00	91.70	179.90	2787.82	-3687.65	36.06	3687.49	1.25	1.25	0.00	
6189.00	92.00	179.90	2786.78	-3719.63	36.11	3719.48	0.94	0.94	0.00	
6220.00	92.40	179.60	2785.59	-3750.61	36.25	3750.45	1.61	1.29	-0.97	
6252.00	91.30	180.10	2784.56	-3782.59	36.33	3782.43	3.78	-3.44	1.56	
6284.00	91.30	180.10	2783.84	-3814.59	36.28	3814.43	0.00	0.00	0.00	
6316.00	90.00	180.10	2783.47	-3846.58	36.22	3846.42	4.06	-4.06	0.00	
6348.00	89.90	179.90	2783.50	-3878.58	36.22	3878.42	0.70	-0.31	-0.62	
6379.00	90.00	179.70	2783.53	-3909.58	36.33	3909.42	0.72	0.32	-0.65	
6411.00	90.40	179.80	2783.42	-3941.58	36.47	3941.42	1.29	1.25	0.31	
6443.00	90.70	179.40	2783.11	-3973.58	36.69	3973.42	1.56	0.94	-1.25	
6475.00	90.90	179.70	2782.66	-4005.57	36.94	4005.41	1.13	0.62	0.94	
6513.00	91.20	179.60	2781.97	-4043.57	37.17	4043.40	0.83	0.79	-0.26	
6539.00	89.80	179.80	2781.74	-4069.57	37.31	4069.40	5.44	-5.38	0.77	
6570.00	89.60	180.20	2781.90	-4100.57	37.31	4100.40	1.44	-0.65	1.29	
6602.00	89.60	180.10	2782.12	-4132.56	37.23	4132.40	0.31	0.00	-0.31	
6634.00	89.50	180.50	2782.38	-4164.56	37.06	4164.40	1.29	-0.31	1.25	
6666.00	89.40	180.50	2782.68	-4196.56	36.78	4196.40	0.31	-0.31	0.00	
6698.00	89.30	180.20	2783.05	-4228.56	36.58	4228.39	0.99	-0.31	-0.94	
6729.00	89.20	180.60	2783.45	-4259.55	36.37	4259.39	1.33	-0.32	1.29	
6761.00	89.60	180.80	2783.79	-4291.55	35.98	4291.39	1.40	1.25	0.62	
6793.00	89.70	180.90	2783.98	-4323.55	35.50	4323.39	0.44	0.31	0.31	
6825.00	89.70	180.40	2784.15	-4355.54	35.14	4355.39	1.56	0.00	-1.56	
6856.00	89.80	180.50	2784.29	-4386.54	34.90	4386.38	0.46	0.32	0.32	
6888.00	89.80	180.30	2784.40	-4418.54	34.67	4418.38	0.62	0.00	-0.62	
6919.00	89.60	180.50	2784.56	-4449.54	34.46	4449.38	0.91	-0.65	0.65	
6951.00	89.50	180.70	2784.81	-4481.54	34.12	4481.38	0.70	-0.31	0.62	
6982.00	89.40	181.00	2785.11	-4512.53	33.66	4512.38	1.02	-0.32	0.97	
7014.00	89.30	181.10	2785.47	-4544.52	33.07	4544.37	0.44	-0.31	0.31	Last MWD Survey Taken
7070.00	89.30	181.10	2786.16	-4600.51	32.00	4600.36	0.00	0.00	0.00	Projection to TD

Annotation

MD ft	TVD ft	
850.00	849.97	Tie into Gyro Surveys
7014.00	2785.47	Last MWD Survey Taken
7070.00	2786.16	Projection to TD

Nearburg Producing Co.

Huber "3" Federal, Well No. 3H
Eddy County, New Mexico
Sec. 3-20S-25E
Quote No. 061010099

Aim
Directional Services, LLC

SITE DETAILS

Huber "3" Fed #3H

Site Centre Northing: 585175.00
Easting: 459246.00

Ground Level: 0.00
Positional Uncertainty: 0.00
Convergence: -0.14

FIELD DETAILS

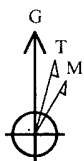
Eddy County, New Mexico

Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: New Mexico, Eastern Zone
Magnetic Model: WMM_2010

System Datum: Mean Sea Level
Local North: Grid North

ANNOTATIONS

No.	TVD	MD	Annotation
1	2785.47	7014.00	Last MWD Survey Taken
2	2786.16	7070.00	Projection to TD



Azimuths to Grid North
True North: 0.14°
Magnetic North: 8.32°

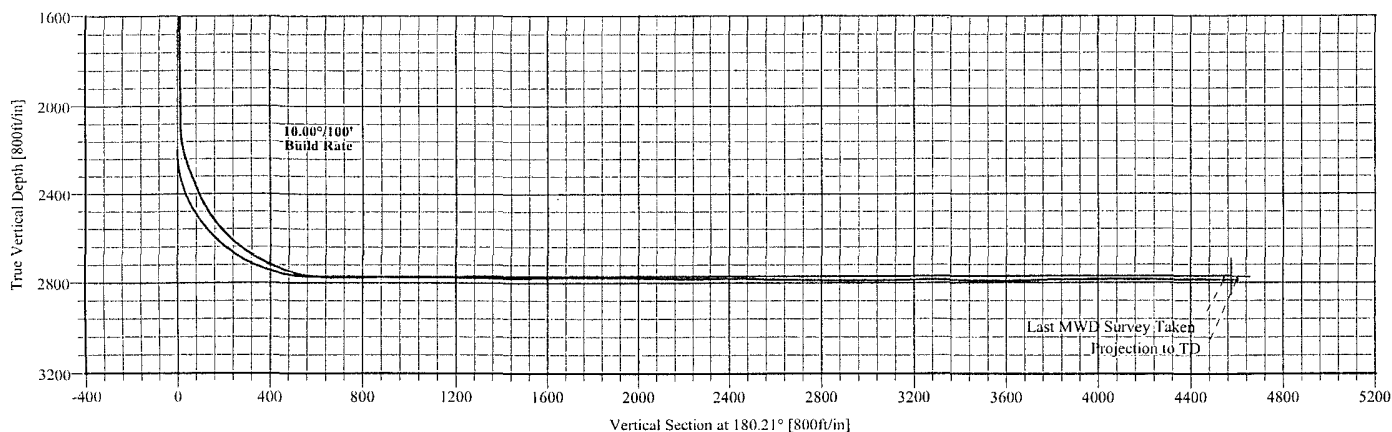
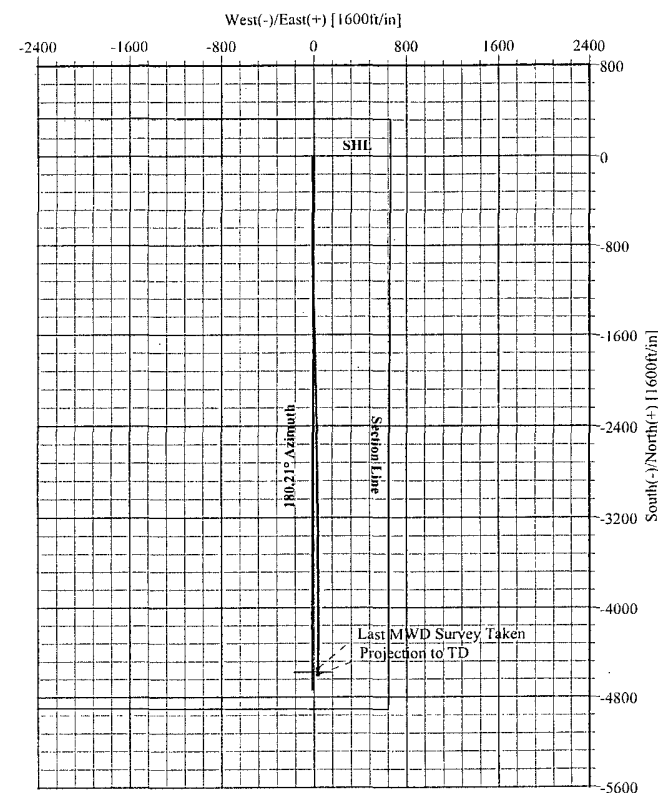
Magnetic Field
Strength: 48823nT
Dip Angle: 60.37°
Date: 10/13/2010
Model: WMM_2010

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
PBHL - Lateral	2770.00	-4576.00	-17.00	580599.00	459229.00	32°35'45.000N	104°35'59.823W	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	7014.00	89.30	181.10	2785.47	-4544.52	33.07	0.00	0.00	4544.37	
2	7070.00	89.30	181.10	2786.16	-4600.51	32.00	0.00	0.00	4600.36	



Drawn By: ALR
Date Created: 06/11/10
Date Revised: 10/27/10
File: Nearburg Producing- Huber 3 Fed #3H as drilled.gp32