

SUR: M-18-25s-34w, 991/S & 330/W
 BHL: I-18-25s-34e, 2594/S & 4214/W
 API # 30-025-34659

Company: EOG Resources, Inc
 Field: Red Hills North Unit
 Cty/Blk/Par: Lea County, NM
 Well Name: RHNU # 807RE
 Rig: McVay Drilling # 7

Job Number: 689406
 Magnetic Decl.: 8.46
 Grid Corr.: 0.43
 Total Survey Corr.: 8.02
 Target Info:

Minimum Curvature
 Proposed Azimuth: 65.86
 Depth Reference: RKB
 Date Printed: 12/08/03

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates			Closure		DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')
								N/S (ft)	E/W (ft)		Dist (ft)	Ang (°)			
0	GYRO	11700	0.84	182.77		11698.94	35.45	1.41	N 39.31	E	39.34				
1	KOP	11788	3.00	65.86	88	11786.90	38.46	1.71	N 41.36	E	41.42	87.64	3.93	2.5	-132.9
2	MWD	11823	8.80	52.50	35	11821.71	41.93	3.66	N 44.30	E	44.45	85.26	16.35	16.0	-38.2
3	MWD	11856	11.50	66.90	33	11854.21	47.62	6.47	N 49.38	E	49.70	82.52	11.56	8.8	43.6
4	MWD	11888	17.50	81.00	32	11885.18	55.46	8.46	N 55.98	E	57.90	81.54	21.62	18.8	44.1
5	MWD	11918	20.30	88.40	30	11913.56	64.62	9.33	N 66.64	E	67.29	82.03	12.27	9.3	24.7
6	MWD	11949	19.90	88.40	31	11942.68	74.46	9.63	N 77.29	E	77.88	82.90	1.29	-1.3	0.0
7	MWD	11981	21.50	82.30	32	11972.61	85.12	10.56	N 88.54	E	89.17	83.20	8.36	5.0	-19.1
8	MWD	12011	23.60	79.60	30	12000.32	96.23	12.38	N 99.90	E	100.66	82.93	7.80	7.0	-9.0
9	MWD	12043	26.90	76.60	32	12029.26	109.57	15.22	N 113.25	E	114.26	82.35	11.06	10.3	-9.4
10	MWD	12074	30.50	73.70	31	12056.45	124.25	18.05	N 127.62	E	129.04	81.51	12.45	11.6	-9.4
11	MWD	12106	36.70	69.30	32	12083.09	141.86	24.72	N 144.38	E	146.48	80.28	20.80	19.4	-13.8
12	MWD	12137	39.80	70.30	31	12107.43	161.01	31.34	N 162.39	E	165.39	79.08	10.20	10.0	3.2
13	MWD	12169	45.40	62.60	32	12131.00	182.62	40.06	N 182.18	E	186.53	77.60	23.88	17.5	-24.1
14	MWD	12195	48.40	57.80	26	12148.76	201.50	49.49	N 198.63	E	204.70	76.01	17.74	11.5	-18.3
15	MWD	12231	51.80	54.60	36	12171.86	228.71	64.87	N 221.56	E	230.86	73.68	11.65	9.4	-8.9
16	MWD	12259	55.00	54.60	28	12188.55	250.76	77.89	N 239.88	E	252.21	72.01	11.43	11.4	0.0
17	MWD	12295	63.30	57.00	36	12207.00	281.16	95.22	N 265.43	E	282.00	70.27	23.75	23.1	6.7
18	MWD	12324	71.50	57.20	29	12218.13	307.60	109.75	N 287.90	E	308.10	69.13	28.28	28.3	0.7
19	MWD	12358	79.40	59.00	34	12226.67	340.18	127.12	N 315.82	E	340.44	68.08	23.79	23.2	5.3
20	MWD	12389	85.80	60.50	31	12230.66	370.73	142.59	N 342.98	E	370.87	67.39	21.19	20.8	4.8
21	MWD	12421	85.70	60.20	32	12233.03	402.50	168.38	N 370.09	E	402.56	66.83	0.99	-0.3	-0.9
22	MWD	12453	84.90	60.30	32	12235.65	434.24	174.20	N 397.78	E	434.25	66.35	2.52	-2.5	0.3
23	MWD	12484	85.30	60.80	31	12238.30	484.99	189.39	N 424.68	E	484.99	66.96	2.06	1.3	1.6
24	MWD	12515	88.80	62.70	31	12239.89	495.87	204.04	N 451.94	E	495.87	65.70	12.64	11.3	6.1
25	MWD	12548	89.90	62.60	31	12240.25	526.81	218.28	N 479.48	E	526.82	65.52	3.56	3.5	-0.3
26	MWD	12678	90.10	62.00	32	12240.25	558.75	233.16	N 507.81	E	558.78	65.34	1.96	0.6	-1.9
27	MWD	12610	90.40	61.90	32	12240.11	590.66	246.20	N 536.05	E	590.72	65.15	0.99	0.9	-0.3
28	MWD	12641	90.90	62.40	31	12239.75	621.61	262.88	N 563.46	E	621.68	65.01	2.28	1.6	1.6
29	MWD	12672	91.40	63.90	31	12239.13	652.57	276.68	N 591.11	E	652.65	64.92	5.10	1.6	4.8
30	MWD	12704	91.50	63.30	32	12238.32	684.53	290.91	N 619.76	E	684.64	64.86	1.90	0.3	-1.9
31	MWD	12736	90.90	63.90	32	12237.65	716.50	305.13	N 648.42	E	716.62	64.80	2.65	-1.9	1.9
32	MWD	12767	91.40	63.10	31	12237.03	747.47	318.96	N 676.15	E	747.61	64.75	3.04	1.6	-2.6
33	MWD	12799	90.60	63.70	32	12236.47	779.43	333.29	N 704.76	E	779.60	64.69	3.12	-2.5	1.9
34	MWD	12831	89.90	64.20	32	12236.33	811.42	347.34	N 733.51	E	811.59	64.66	2.69	-2.2	1.6
35	MWD	12863	90.50	64.10	32	12236.22	843.40	361.29	N 762.31	E	843.59	64.64	1.90	1.9	-0.3
36	MWD	12894	89.60	65.30	31	12236.19	874.39	374.54	N 790.34	E	874.59	64.64	4.84	-2.9	3.9
37	MWD	12926	89.00	66.60	32	12236.58	906.39	387.58	N 819.55	E	906.58	64.69	4.47	-1.9	4.1
38	MWD	12957	88.80	66.40	31	12237.18	937.38	399.94	N 847.98	E	937.56	64.75	0.91	-0.6	-0.6
39	MWD	12989	88.90	66.30	32	12237.62	969.37	412.77	N 877.28	E	969.54	64.80	0.44	0.3	-0.3
40	MWD	13021	89.00	65.80	32	12238.41	1001.37	425.76	N 906.52	E	1001.53	64.84	1.59	0.3	-1.6
41	BIT	13072	89.50	66.00	51	12239.07	1052.36	446.58	N 953.07	E	1052.51	64.89	1.06	1.0	0.4
42	PROJ	13172	90.50	67.00	100	12239.07	1152.36	488.46	N 1044.78	E	1152.48	65.03	1.41	1.0	1.0
43	TS	13520	90.50	69.00	348	12238.04	1500.08	616.81	N 1367.41	E	1500.09	65.72	0.57	0.0	0.6

Minimum Curvature
Proposed Azimuth: 65.85
Depth Reference: RKB
Date Printed: 12/08/03

[illegible]

Company: EOG Resources, Inc
Field: Red Hills North Unit
City/State/Par: Lea County, NM
Well Name: RHNU # 807RE
Rig: McVay Drilling # 7

Job Number: 588406
Magnetic Decl.: 8.45
Grid Corr.: 0.43
Total Survey Corr.: 8.82
Target Info:

Minimum Curvature
Proposed Azimuth: 65.86
Depth Reference: RCB
Date Printed: 12/10/03

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates		Closure Dist (ft)	Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')
								N/S (ft)	E/W (ft)					
46	MWD	13305	89.90	65.60	64	12238.73	1285.36	541.85	N 1165.70 E	1285.48	65.07	0.95	-0.9	-0.2
47	MWD	13367	89.90	65.40	62	12239.84	1347.36	587.59	N 1222.12 E	1347.48	66.09	0.32	0.0	-0.3
48	MWD	13430	89.90	65.10	63	12239.85	1410.35	583.94	N 1279.33 E	1410.48	65.10	0.48	0.0	-0.5
49	MWD	13493	89.90	66.30	63	12240.06	1473.35	619.86	N 1336.75 E	1473.47	66.12	1.90	0.0	1.9
50	MWD	13556	91.40	68.00	63	12239.34	1536.33	644.32	N 1394.80 E	1536.43	65.21	3.60	2.4	2.7
51	MWD	13619	91.40	68.80	63	12237.81	1599.25	687.51	N 1453.35 E	1599.31	65.33	1.27	0.0	1.3
52	MWD	13682	91.00	68.80	63	12236.49	1662.15	690.28	N 1512.08 E	1662.19	65.46	0.63	-0.6	0.0
53	MWD	13739	91.10	68.10	57	12235.44	1719.08	711.22	N 1565.08 E	1719.10	65.66	1.24	0.2	-1.2
54	MWD	13807	91.30	67.70	68	12234.02	1787.02	736.79	N 1626.07 E	1787.03	65.65	0.66	0.3	-0.6
55	MWD	13870	91.30	68.00	63	12232.59	1849.97	760.54	N 1686.41 E	1849.97	65.73	0.48	0.0	0.5
56	MWD	13933	91.70	67.50	63	12230.94	1912.91	784.39	N 1744.70 E	1912.91	65.79	1.02	0.8	-0.8
57	BIT	13984	92.30	68.00	51	12229.16	1963.85	803.69	N 1791.87 E	1963.85	65.84	1.53	1.2	1.0
58	TS	14321	88.50	66.00	337	12226.81	2300.70	935.33	N 2102.00 E	2300.71	66.01	1.27	-1.1	-0.6

Company: EOG Resources, Inc
Field: Red Hills North Unit
City/Blk/Par: Lee County, NM
Well Name: RHNU # 807RE
Rig: McVey Drilling # 7

Job Number: 889408
Magnetic Decl.: 8.45
Grid Corr.: 0.43
Total Survey Corr.: 8.02
Target Info:

Minimum Curvature
Proposed Azimuth: 86.86
Depth Reference: RKB
Date Printed: 12/12/03

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates		N/S	E/W	Closure		DLS (°/100')	Bld Rate (°/100')	Wik Rate (°/100')
												Dist (ft)	Ang (°)			
56	MWD	13933	91.70	87.50	63	12231.18	1912.91	784.39	N	1744.70	E	1912.91	66.78	1.02	0.6	-0.8
57	MWD	13986	91.70	87.70	63	12229.29	1975.85	808.38	N	1802.82	E	1975.85	65.85	0.32	0.0	0.3
58	MWD	14059	90.50	87.50	63	12228.08	2038.81	832.39	N	1861.15	E	2038.81	65.90	1.93	-1.9	-0.3
59	MWD	14122	90.60	87.50	63	12227.48	2101.78	858.50	N	1919.35	E	2101.79	65.95	0.16	0.2	0.0
60	MWD	14179	90.90	87.00	57	12226.73	2158.76	878.54	N	1971.92	E	2158.77	65.99	1.02	0.5	-0.9
61	MWD	14247	89.30	86.50	68	12226.61	2226.75	905.38	N	2034.39	E	2226.76	66.01	2.47	-2.4	-0.7
62	MWD	14311	89.60	86.80	64	12227.23	2290.74	930.89	N	2093.17	E	2290.75	66.03	0.78	0.6	0.6
63	MWD	14373	88.30	86.60	62	12228.36	2352.73	955.71	N	2149.88	E	2352.74	66.03	3.08	-2.1	-2.3
64	MWD	14437	88.80	85.30	64	12229.98	2416.70	982.34	N	2206.08	E	2416.71	66.02	0.84	0.6	-0.3
65	MWD	14501	89.10	85.50	64	12231.15	2480.69	1008.98	N	2268.24	E	2480.70	66.00	0.56	0.5	0.3
66	MWD	14659	89.60	85.90	58	12231.81	2538.69	1032.84	N	2319.09	E	2538.69	65.99	1.10	0.9	0.7
67	BIT	14811	90.10	85.90	52	12231.95	2590.69	1054.08	N	2366.56	E	2590.69	65.99	0.96	1.0	0.0
68	T7	15021	86.00	85.50	410	12245.90	3000.38	1222.86	N	2739.94	E	3000.38	65.95	1.00	-1.0	-0.1

Company: EOG Resources, Inc
Field: Red Hills North Unit
City/Blk/Par: Lea County, NM
Well Name: RHNU # 907RE
Rig: McVay Drilling # 7

Job Number: 589406
Magnetic Decl.: 8.48
Grid Corr.: 0.43
Total Survey Corr.: 8.02
Target Info:

Minimum Curvature
Proposed Azimuth: 66.86
Depth Reference: RKB
Date Printed: 12/14/03

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates		Dist (ft)	Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')
								N/S (ft)	E/W (ft)					
66	MWD	14559	89.60	66.90	58	12231.81	2538.69	1032.84	N 2319.09	E 2538.69	65.99	1.10	0.9	0.7
67	MWD	14627	90.10	64.00	68	12231.99	2606.67	1061.63	N 2380.70	E 2606.68	65.97	2.89	0.7	-2.8
68	MWD	14690	87.40	64.10	63	12233.36	2668.62	1069.19	N 2437.32	E 2668.62	65.92	4.29	-4.3	0.2
69	MWD	14753	86.50	64.20	63	12236.72	2732.50	1118.62	N 2493.94	E 2732.50	65.88	1.44	-1.4	0.2
70	MWD	14816	86.60	64.40	63	12240.51	2795.37	1143.89	N 2550.60	E 2795.37	65.84	0.35	0.2	0.3
71	MWD	14879	86.30	64.80	63	12244.41	2858.23	1170.86	N 2607.41	E 2858.23	65.82	0.79	-0.5	0.6
72	MWD	14942	87.10	65.00	63	12248.03	2921.12	1197.54	N 2664.36	E 2921.12	65.80	1.31	1.3	0.3
73	MWD	15005	87.70	64.10	63	12250.89	2984.03	1224.59	N 2721.19	E 2984.04	65.77	1.72	1.0	-1.4
74	MWD	15068	87.70	65.10	63	12253.42	3046.87	1251.59	N 2778.05	E 3046.97	65.75	1.59	0.0	1.6
75	MWD	15131	88.60	66.10	63	12255.45	3109.63	1277.60	N 2835.39	E 3109.94	65.74	2.13	1.4	1.6
76	MWD	15194	87.80	65.60	63	12257.43	3172.90	1303.41	N 2892.83	E 3172.91	65.75	1.59	-1.3	-1.0
77	MWD	15252	88.20	65.50	58	12259.46	3230.86	1327.45	N 2945.57	E 3230.87	65.74	0.69	0.7	0.0
78	BIT	15306	88.20	66.00	54	12261.15	3284.84	1349.62	N 2994.78	E 3284.84	65.74	0.93	0.0	0.9
79	KOP	15484	89.20	66.00	176	12265.19	3462.79	1422.00	N 3157.35	E 3462.79	65.75	0.56	0.6	0.0
80	EOT	15628	90.00	77.40	144	12266.20	3605.80	1467.13	N 3293.84	E 3605.91	65.99	7.94	0.6	7.9
81	TD2	16900	90.00	77.40	972	12266.20	4558.15	1679.17	N 4242.43	E 4562.66	66.41	0.00	0.0	0.0

Company: EOG Resources, Inc
Field: Red Hills North Unit
City/Block/Per: Lee County, NMS
Well Name: RHNHJ # 807RE
Rig: McVay Drilling # 7

Job Number: 559406
Magnetic Decl.: 8.46
Grid Corr.: 0.43
Total Survey Corr.: 8.02
Target Info:

Minimum Curvature
Proposed Azimuth: 85.86
Depth Reference: RKB
Date Printed: 12/16/03

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates			Closure		DLS (°/100')	Bid Rate (°/100')	Wk Rate (°/100')
								N/S (ft)	E/W (ft)		Dist (ft)	Ang (°)			
76	MWD	15194	87.80	65.50	63	12257.43	3172.90	1303.41	N 2892.83	E	3172.91	65.75	1.59	-1.3	-1.0
77	MWD	15252	88.20	65.50	58	12259.46	3230.86	1327.45	N 2845.57	E	3230.87	65.74	0.89	0.7	0.0
78	MWD	15320	88.00	65.70	68	12261.71	3298.83	1355.82	N 3007.47	E	3298.83	65.74	0.42	-0.3	0.3
79	MWD	15383	88.30	65.60	63	12263.75	3361.79	1381.49	N 3084.83	E	3361.80	65.74	0.50	0.5	-0.2
80	MWD	15447	88.90	65.50	64	12265.31	3425.77	1407.97	N 3123.08	E	3425.78	65.73	0.95	0.9	-0.2
81	MWD	15510	87.90	68.70	63	12267.07	3488.72	1432.47	N 3181.08	E	3488.73	65.76	5.32	-1.6	5.1
82	MWD	15573	88.00	71.60	63	12269.32	3551.50	1453.85	N 3240.29	E	3551.50	65.84	4.60	0.2	4.6
83	MWD	15635	88.80	72.20	62	12271.05	3613.13	1473.10	N 3299.20	E	3613.13	65.94	1.81	1.3	1.0
84	BIT	15699	90.00	75.00	64	12271.82	3666.63	1488.34	N 3350.99	E	3666.66	66.05	5.64	2.2	5.2
85	PROJ	15827	91.00	77.40	138	12270.42	3802.37	1521.28	N 3484.99	E	3802.55	66.42	1.88	0.7	1.7
86	TD2	16031	91.00	77.40	204	12266.86	4002.22	1565.75	N 3684.05	E	4002.97	66.97	0.00	0.0	0.0

Company: EOG Resources, Inc
Field: Red Hills North Unit
City/State/Par: Lea County, NM
Well Name: RHNU # 907RE
Rig: McVay Drilling # 7

Job Number: 589406
Magnetic Decl.: 8.48
Grid Corr.: 0.43
Total Survey Corr.: 8.02
Target Info:

Minimum Curvature
Proposed Azimuth: 66.89
Depth Reference: RKB
Date Printed: 12/16/03

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates		Closure		DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')		
								N/S (ft)	E/W (ft)	Dist (ft)	Ang (°)					
81	MWD	15510	87.90	68.70	63	12267.07	3488.72	1432.47	N	3181.08	E	3488.73	65.78	5.32	-1.6	5.1
82	MWD	15573	88.00	71.60	63	12269.32	3551.50	1453.85	N	3240.29	E	3551.50	65.84	4.60	0.2	4.6
83	MWD	15635	88.80	72.20	62	12271.05	3613.13	1473.10	N	3299.20	E	3613.13	65.94	1.61	1.3	1.0
84	MWD	15693	90.10	72.00	58	12271.61	3670.78	1490.93	N	3354.39	E	3670.80	66.04	2.27	2.2	-0.3
85	MWD	15729	91.40	74.50	36	12271.14	3706.48	1501.30	N	3388.85	E	3706.51	66.11	7.83	3.6	6.9
86	MWD	15761	91.80	74.70	32	12270.25	3738.09	1509.79	N	3419.69	E	3738.15	66.18	1.40	1.2	0.6
87	MWD	15793	92.00	76.50	32	12269.19	3769.61	1517.78	N	3450.67	E	3769.71	66.26	5.66	0.6	5.6
88	MWD	15825	92.40	76.80	32	12267.96	3801.03	1525.13	N	3481.78	E	3801.16	66.35	1.56	1.3	0.9
89	MWD	15855	91.80	77.70	30	12266.86	3830.41	1531.75	N	3511.02	E	3830.60	66.43	3.60	-2.0	3.0
90	BIT	15910	91.00	78.00	55	12265.61	3884.20	1543.32	N	3584.77	E	3884.51	66.59	1.55	-1.5	0.5
91	TD	16031	90.00	79.00	121	12264.46	4002.25	1567.44	N	3683.34	E	4002.98	66.66	1.17	-0.8	0.8
92	TD2	16567	90.00	79.00	556	12264.46	4543.70	1673.53	N	4229.12	E	4548.21	68.41	0.00	0.0	0.0

Company: EOG Resources, Inc
Field: Red Hills North Unit
City/Blk/Par: Lea County, NM
Well Name: RHNU # 807RE
Rig: McVay Drilling # 7

Job Number: 889408
Magnetic Decl.: 8.45
Grid Corr.: 0.43
Total Survey Corr.: 8.02
Target Info:

Minimum Curvature
Proposed Azimuth: 88.88
Depth Reference: RKB
Date Printed: 12/17/03

No.	Tool Type	Survey Depth (ft)	Incl (")	Azimuth (")	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates		Closure Dist (ft)	Ang (")	DLS ("/100')	Bld Rate ("/100')	Wlk Rate ("/100')
								N/S (ft)	E/W (ft)					
86	MWD	15761	91.80	74.70	32	12270.25	3736.09	1608.79	N 3419.89	E 3736.15	86.18	1.40	1.2	0.6
87	MWD	15793	92.00	76.50	32	12269.19	3769.61	1517.75	N 3450.87	E 3769.71	86.28	5.88	0.6	5.6
88	MWD	15825	92.40	76.80	32	12267.96	3801.03	1525.13	N 3481.78	E 3801.18	86.35	1.56	1.3	0.9
89	MWD	15855	91.80	77.70	30	12265.86	3830.41	1631.76	N 3511.02	E 3830.60	86.43	3.80	-2.0	3.0
90	MWD	15887	91.40	79.20	32	12265.86	3861.63	1638.15	N 3542.36	E 3861.89	86.63	4.88	-1.2	4.7
91	MWD	15919	91.80	79.40	32	12265.07	3892.74	1544.09	N 3573.79	E 3893.10	86.63	1.40	1.2	0.6
92	MWD	15950	91.90	79.40	31	12264.07	3922.87	1548.79	N 3604.26	E 3923.32	86.73	0.32	0.3	0.0
93	MWD	15981	92.00	79.30	31	12263.01	3952.99	1555.52	N 3634.70	E 3953.56	86.83	0.46	0.3	-0.3
94	MWD	16013	90.10	79.10	32	12262.43	3984.12	1661.61	N 3666.12	E 3984.82	86.93	5.97	-5.9	-0.6
95	MWD	16036	90.20	79.10	23	12262.37	4006.81	1665.86	N 3688.71	E 4007.30	87.00	0.43	0.4	0.0
96	MWD	16076	90.40	79.10	40	12262.16	4045.45	1573.42	N 3727.98	E 4046.42	87.12	0.50	0.5	0.0
97	TD	16235	88.00	79.40	159	12264.36	4200.10	1603.08	N 3884.17	E 4201.98	87.67	1.52	-1.5	0.2

Company: EOG Resources, Inc
Field: Red Hills North Unit
City/Blk/Par: Lea County, NM
Well Name: RHNU # 807RE
Rig: McVey Drilling # 7

Job Number: 889406
Magnetic Decl.: 8.45
Grid Corr.: 0.43
Total Survey Corr.: 8.02
Target Info:

Minimum Curvature
Proposed Azimuth: 65.86
Depth Reference: RKB
Date Printed: 12/17/03

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth(ft)	TVD (ft)	VS (ft)	Coordinates			Closure		DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')
								N/S (ft)	E/W (ft)		Dist (ft)	Ang (°)			
94	MWD	16013	90.10	79.10	32	12262.43	3984.12	1561.51	N 3686.12	E	3984.82	66.93	5.97	-5.9	-0.6
95	MWD	16036	90.20	79.10	23	12262.37	4006.51	1585.86	N 3688.71	E	4007.30	67.00	0.43	0.4	0.0
96	MWD	16076	90.40	79.10	40	12262.16	4045.45	1573.42	N 3727.98	E	4046.42	67.12	0.50	0.5	0.0
97	MWD	16108	89.60	79.70	32	12262.16	4076.56	1579.31	N 3759.44	E	4077.69	67.21	3.12	-2.5	1.9
98	MWD	16179	88.60	79.60	71	12263.27	4145.50	1592.06	N 3829.27	E	4147.05	67.42	1.42	-1.4	-0.1
99	TD	16235	88.50	79.50	56	12264.69	4199.89	1602.22	N 3884.33	E	4201.80	67.56	0.25	-0.2	-0.2