

DRILTECH MWD SURVEY REPORT



Company: EOG Resources, INC
Well: Ophelia 27 #501H
Location: Lea County, New Mexico
Rig: H&P 415

Job Number: 2014-453-EODT-NM
Vertical Section Plane: 359.28
WELL API #: 30-025-42044
Tie Into: Surface

HOBBS OGD
APR 06 2015
RECEIVED
Calculation Method Minimum Curvature

Survey #	Survey Tool Type	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates		Closure		Dogleg Severity (d/100')	Build Rate (d/100')
								N/S (ft)	E/W (ft)	Distance (ft)	Angle (deg)		
Tie In	Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	MWD	199.00	1.80	259.40	199	198.97	-0.54	0.57 S	3.07 W	3.13	259.40	0.90	0.90
2	MWD	386.00	1.60	282.70	187	385.89	-0.43	0.54 S	8.51 W	8.52	266.36	0.38	-0.11
3	MWD	569.00	1.40	282.90	183	568.82	0.69	0.52 N	13.18 W	13.19	272.26	0.11	-0.11
4	MWD	755.00	1.40	275.40	186	754.77	1.46	1.24 N	17.65 W	17.70	274.02	0.10	0.00
5	MWD	944.00	1.60	266.60	189	943.70	1.59	1.30 N	22.59 W	22.62	273.30	0.16	0.11
6	MWD	1082.00	1.60	247.80	138	1081.65	0.79	0.46 N	26.29 W	26.30	271.00	0.38	0.00
7	MWD	1204.00	1.40	246.70	122	1203.61	-0.41	0.77 S	29.24 W	29.25	268.48	0.17	-0.16
8	MWD	1299.00	1.60	248.50	95	1298.58	-1.32	1.72 S	31.54 W	31.59	266.88	0.22	0.21
9	MWD	1393.00	1.20	243.70	94	1392.55	-2.21	2.64 S	33.64 W	33.75	265.52	0.44	-0.43
10	MWD	1487.00	1.40	239.00	94	1486.52	-3.22	3.66 S	35.51 W	35.70	264.11	0.24	0.21
11	MWD	1582.00	1.60	239.70	95	1581.49	-4.46	4.93 S	37.65 W	37.97	262.54	0.21	0.21
12	MWD	1676.00	1.90	229.10	94	1675.45	-6.11	6.61 S	39.96 W	40.50	260.60	0.47	0.32
13	MWD	1770.00	1.80	227.40	94	1769.40	-8.10	8.63 S	42.23 W	43.10	258.45	0.12	-0.11
14	MWD	1959.00	1.90	220.00	189	1958.30	-12.46	13.04 S	46.42 W	48.22	254.31	0.14	0.05
15	MWD	2053.00	2.10	220.30	94	2052.24	-14.94	15.55 S	48.54 W	50.97	252.24	0.21	0.21
16	MWD	2147.00	2.10	219.30	94	2146.18	-17.56	18.20 S	50.74 W	53.91	250.27	0.04	0.00
17	MWD	2242.00	2.10	213.00	95	2241.12	-20.34	21.00 S	52.79 W	56.82	248.31	0.24	0.00
18	MWD	2336.00	2.50	206.60	94	2335.04	-23.59	24.28 S	54.65 W	59.80	246.05	0.51	0.43
19	MWD	2430.00	2.30	210.30	94	2428.96	-27.03	27.74 S	56.52 W	62.96	243.86	0.27	-0.21
20	MWD	2525.00	2.10	208.60	95	2523.89	-30.18	30.92 S	58.32 W	66.00	242.07	0.22	-0.21
21	MWD	2620.00	2.10	208.00	95	2618.82	-33.22	33.98 S	59.97 W	68.92	240.46	0.02	0.00
22	MWD	2714.00	1.90	206.10	94	2712.77	-36.13	36.90 S	61.46 W	71.69	239.02	0.22	-0.21
23	MWD	2809.00	1.90	200.10	95	2807.71	-39.00	39.79 S	62.69 W	74.26	237.60	0.21	0.00
24	MWD	2903.00	1.60	194.80	94	2901.67	-41.72	42.53 S	63.56 W	76.48	236.22	0.36	-0.32
25	MWD	2997.00	1.40	185.20	94	2995.64	-44.13	44.94 S	64.00 W	78.20	234.93	0.34	-0.21
26	MWD	3091.00	1.20	151.40	94	3089.62	-46.14	46.95 S	63.64 W	79.08	233.58	0.83	-0.21
27	MWD	3186.00	1.40	150.00	95	3184.59	-48.03	48.82 S	62.58 W	79.37	232.04	0.21	0.21
28	MWD	3280.00	1.20	166.90	94	3278.57	-50.00	50.78 S	61.78 W	79.97	230.58	0.46	-0.21
29	MWD	3375.00	1.40	172.00	95	3373.54	-52.12	52.90 S	61.40 W	81.04	229.25	0.24	0.21
30	MWD	3470.00	1.60	170.10	95	3468.51	-54.58	55.35 S	61.01 W	82.37	227.78	0.22	0.21
31	MWD	3564.00	1.80	140.90	94	3562.47	-57.03	57.79 S	59.85 W	83.20	226.00	0.93	0.21
32	MWD	3659.00	2.80	115.90	95	3657.39	-59.24	59.96 S	56.82 W	82.61	223.46	1.47	1.05
33	MWD	3753.00	2.80	107.10	94	3751.28	-60.97	61.64 S	52.56 W	81.01	220.46	0.46	0.00
34	MWD	3847.00	1.60	133.00	94	3845.21	-62.58	63.21 S	49.41 W	80.23	218.01	1.63	-1.28

APR 16 2015



DRILTECH MWD SURVEY REPORT

Company: EOG Resources, INC
 Well: Ophelia 27 #501H
 Location: Lea County, New Mexico
 Rig: H&P 415

Job Number: 2014-453-EODT-NM
 Vertical Section Plane: 359.28
 WELL API #: 30-025-42044
 Tie Into: Surface

Calculation Method Minimum Curvature

Survey #	Survey Tool Type	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates		Closure		Dogleg Severity (d/100')	Build Rate (d/100')
								N/S (ft)	E/W (ft)	Distance (ft)	Angle (deg)		
35	MWD	3941.00	1.90	124.40	94	3939.17	-64.39	64.98 S	47.16 W	80.29	215.97	0.42	0.32
36	MWD	4130.00	1.80	139.10	189	4128.07	-68.46	69.00 S	42.63 W	81.11	211.71	0.26	-0.05
37	MWD	4319.00	2.50	123.50	189	4316.94	-73.04	73.52 S	37.25 W	82.42	206.87	0.48	0.37
38	MWD	4413.00	2.80	132.80	94	4410.84	-75.78	76.21 S	33.86 W	83.39	203.95	0.56	0.32
39	MWD	4507.00	2.50	148.80	94	4504.74	-79.13	79.52 S	31.11 W	85.39	201.37	0.85	-0.32
40	MWD	4602.00	3.50	137.00	95	4599.61	-83.06	83.42 S	28.06 W	88.01	198.59	1.23	1.05
41	MWD	4696.00	4.20	139.30	94	4693.40	-87.82	88.12 S	23.86 W	91.30	195.15	0.76	0.74
42	MWD	4790.00	4.90	145.30	94	4787.10	-93.78	94.03 S	19.33 W	96.00	191.62	0.90	0.74
43	MWD	4943.00	3.30	177.60	153	4939.72	-103.61	103.81 S	15.42 W	104.95	188.45	1.80	-1.05
44	MWD	5110.00	3.20	173.20	167	5106.46	-113.05	113.24 S	14.67 W	114.19	187.38	0.16	-0.06
45	MWD	5204.00	3.30	173.20	94	5200.30	-118.34	118.53 S	14.04 W	119.36	186.75	0.11	0.11
46	MWD	5299.00	1.90	168.50	95	5295.20	-122.61	122.79 S	13.40 W	123.52	186.23	1.49	-1.47
47	MWD	5393.00	1.90	166.20	94	5389.15	-125.66	125.83 S	12.72 W	126.47	185.77	0.08	0.00
48	MWD	5488.00	1.80	158.10	95	5484.10	-128.58	128.74 S	11.79 W	129.28	185.23	0.29	-0.11
49	MWD	5582.00	1.80	196.60	94	5578.06	-131.37	131.53 S	11.66 W	132.04	185.07	1.26	0.00
50	MWD	5676.00	1.60	196.80	94	5672.02	-134.03	134.20 S	12.46 W	134.78	185.30	0.21	-0.21
51	MWD	5864.00	1.40	192.70	188	5859.95	-138.77	138.95 S	13.72 W	139.63	185.64	0.12	-0.11
52	MWD	5958.00	1.40	192.90	94	5953.93	-141.00	141.19 S	14.23 W	141.91	185.76	0.01	0.00
53	MWD	6052.00	1.10	188.50	94	6047.90	-143.01	143.20 S	14.62 W	143.95	185.83	0.33	-0.32
54	MWD	6146.00	0.90	211.70	94	6141.89	-144.52	144.72 S	15.14 W	145.51	185.97	0.48	-0.21
55	MWD	6240.00	0.90	201.20	94	6235.88	-145.83	146.04 S	15.80 W	146.89	186.17	0.18	0.00
56	MWD	6427.00	0.40	201.90	187	6422.86	-147.79	148.01 S	16.57 W	148.94	186.39	0.27	-0.27
57	MWD	6521.00	0.40	190.50	94	6516.86	-148.42	148.64 S	16.75 W	149.58	186.43	0.08	0.00
58	MWD	6615.00	0.40	220.30	94	6610.86	-148.99	149.21 S	17.03 W	150.18	186.51	0.22	0.00
59	MWD	6710.00	0.40	196.30	95	6705.86	-149.56	149.79 S	17.33 W	150.79	186.60	0.18	0.00
60	MWD	6803.00	0.20	185.50	93	6798.86	-150.03	150.26 S	17.44 W	151.27	186.62	0.22	-0.22
61	MWD	6898.00	0.20	227.00	95	6893.86	-150.30	150.54 S	17.58 W	151.56	186.66	0.15	0.00
62	MWD	6992.00	0.40	227.70	94	6987.85	-150.63	150.87 S	17.94 W	151.93	186.78	0.21	0.21
63	MWD	7087.00	0.20	189.90	95	7082.85	-151.02	151.26 S	18.21 W	152.35	186.87	0.29	-0.21
64	MWD	7182.00	0.20	216.60	95	7177.85	-151.31	151.55 S	18.34 W	152.66	186.90	0.10	0.00
65	MWD	7276.00	0.20	169.70	94	7271.85	-151.60	151.85 S	18.41 W	152.96	186.91	0.17	0.00
66	MWD	7371.00	0.20	184.70	95	7366.85	-151.93	152.17 S	18.39 W	153.28	186.89	0.05	0.00
67	MWD	7466.00	0.20	202.60	95	7461.85	-152.25	152.49 S	18.47 W	153.61	186.91	0.07	0.00
68	MWD	7560.00	0.40	171.60	94	7555.85	-152.72	152.97 S	18.49 W	154.08	186.89	0.27	0.21
69	MWD	7654.00	0.70	184.10	94	7649.85	-153.62	153.87 S	18.48 W	154.97	186.85	0.34	0.32
70	MWD	7842.00	0.90	179.00	188	7837.83	-156.24	156.49 S	18.54 W	157.58	186.76	0.11	0.11
71	MWD	8030.00	1.10	164.80	188	8025.80	-159.47	159.71 S	18.04 W	160.72	186.44	0.17	0.11
72	MWD	8124.00	1.10	165.80	94	8119.78	-161.22	161.45 S	17.58 W	162.41	186.21	0.02	0.00



DRILTECH MWD SURVEY REPORT

Company: EOG Resources, INC
 Well: Ophelia 27 #501H
 Location: Lea County, New Mexico
 Rig: H&P 415

Job Number: 2014-453-EODT-NM
 Vertical Section Plane: 359.28
 WELL API #: 30-025-42044
 Tie Into: Surface

Calculation Method Minimum Curvature

Survey #	Survey Tool Type	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates		Closure		Dogleg Severity (d/100')	Build Rate (d/100')
								N/S (ft)	E/W (ft)	Distance (ft)	Angle (deg)		
73	MWD	8219.00	0.90	159.20	95	8214.77	-162.80	163.03 S	17.09 W	163.93	185.98	0.24	-0.21
74	MWD	8313.00	0.90	179.40	94	8308.75	-164.24	164.46 S	16.82 W	165.32	185.84	0.34	0.00
75	MWD	8407.00	0.90	183.80	94	8402.74	-165.71	165.94 S	16.86 W	166.79	185.80	0.07	0.00
76	MWD	8501.00	0.90	186.20	94	8496.73	-167.18	167.41 S	16.99 W	168.27	185.80	0.04	0.00
77	MWD	8596.00	0.90	192.60	95	8591.72	-168.65	168.88 S	17.23 W	169.75	185.83	0.11	0.00
78	MWD	8690.00	0.90	181.30	94	8685.71	-170.10	170.33 S	17.41 W	171.22	185.84	0.19	0.00
79	MWD	8784.00	1.10	180.30	94	8779.69	-171.74	171.97 S	17.43 W	172.86	185.79	0.21	0.21
80	MWD	8878.00	0.90	185.20	94	8873.68	-173.38	173.61 S	17.50 W	174.49	185.76	0.23	-0.21
81	MWD	8972.00	0.70	191.00	94	8967.67	-174.68	174.91 S	17.68 W	175.80	185.77	0.23	-0.21
82	MWD	9066.00	0.90	210.10	94	9061.66	-175.87	176.11 S	18.16 W	177.05	185.89	0.35	0.21
83	MWD	9161.00	0.90	211.50	95	9156.65	-177.14	177.40 S	18.92 W	178.40	186.09	0.02	0.00
84	MWD	9255.00	1.80	196.10	94	9250.62	-179.18	179.44 S	19.72 W	180.52	186.27	1.02	0.96
85	MWD	9349.00	1.20	204.20	94	9344.59	-181.49	181.76 S	20.53 W	182.92	186.45	0.68	-0.64
86	MWD	9443.00	1.40	224.70	94	9438.57	-183.19	183.47 S	21.74 W	184.76	186.76	0.53	0.21
87	MWD	9537.00	0.50	238.30	94	9532.55	-184.20	184.51 S	22.90 W	185.92	187.08	0.98	-0.96
88	MWD	9631.00	0.70	234.70	94	9626.55	-184.74	185.05 S	23.72 W	186.57	187.30	0.22	0.21
89	MWD	9725.00	0.90	235.60	94	9720.54	-185.48	185.80 S	24.80 W	187.45	187.60	0.21	0.21
90	MWD	9819.00	1.10	244.20	94	9814.52	-186.27	186.61 S	26.22 W	188.44	188.00	0.27	0.21
91	MWD	9913.00	0.50	250.40	94	9908.51	-186.78	187.14 S	27.42 W	189.14	188.33	0.64	-0.64
92	MWD	10008.00	1.10	17.00	95	10003.51	-186.05	186.41 S	27.54 W	188.43	188.40	1.53	0.63
93	MWD	10102.00	1.90	77.60	94	10097.48	-184.87	185.21 S	25.75 W	186.99	187.92	1.77	0.85
94	MWD	10196.00	1.80	75.00	94	10191.43	-184.19	184.49 S	22.81 W	185.90	187.05	0.14	-0.11
95	MWD	10290.00	2.50	59.70	94	10285.37	-182.82	183.08 S	19.61 W	184.12	186.11	0.96	0.74
96	MWD	10384.00	2.60	69.30	94	10379.27	-181.08	181.29 S	15.85 W	181.98	185.00	0.47	0.11
97	MWD	10478.00	2.10	90.10	94	10473.20	-180.37	180.54 S	12.13 W	180.95	183.84	1.04	-0.53
98	MWD	10560.00	3.00	15.40	82	10555.13	-178.33	178.47 S	10.06 W	178.76	183.22	3.87	1.10
99	MWD	10607.00	10.60	345.30	47	10601.78	-172.95	173.10 S	10.83 W	173.43	183.58	17.33	16.17
100	MWD	10654.00	18.80	349.00	47	10647.20	-161.28	161.46 S	13.37 W	162.01	184.74	17.55	17.45
101	MWD	10701.00	23.20	350.90	47	10691.07	-144.66	144.88 S	16.28 W	145.79	186.41	9.47	9.36
102	MWD	10748.00	26.40	355.30	47	10733.73	-125.07	125.32 S	18.61 W	126.69	188.45	7.86	6.81
103	MWD	10796.00	29.00	352.20	48	10776.23	-102.87	103.15 S	21.06 W	105.28	191.54	6.19	5.42
104	MWD	10843.00	36.10	346.70	47	10815.83	-78.02	78.35 S	25.80 W	82.49	198.23	16.35	15.11
105	MWD	10890.00	42.40	347.40	47	10852.21	-48.97	49.38 S	32.45 W	59.09	213.31	13.44	13.40
106	MWD	10937.00	44.70	348.10	47	10886.27	-17.24	17.74 S	39.31 W	43.13	245.72	5.00	4.89
107	MWD	10984.00	51.40	353.90	47	10917.69	17.32	16.76 N	44.68 W	47.72	290.56	16.94	14.26
108	MWD	11031.00	57.50	357.40	47	10945.01	55.45	54.86 N	47.54 W	72.59	319.09	14.32	12.98
109	MWD	11078.00	63.90	357.60	47	10968.00	96.40	95.79 N	49.32 W	107.74	332.76	13.62	13.62
110	MWD	11125.00	72.10	356.20	47	10985.59	139.90	139.26 N	51.69 W	148.55	339.64	17.66	17.45



DRILTECH MWD SURVEY REPORT

Company: EOG Resources, INC
 Well: Ophelia 27 #501H
 Location: Lea County, New Mexico
 Rig: H&P 415

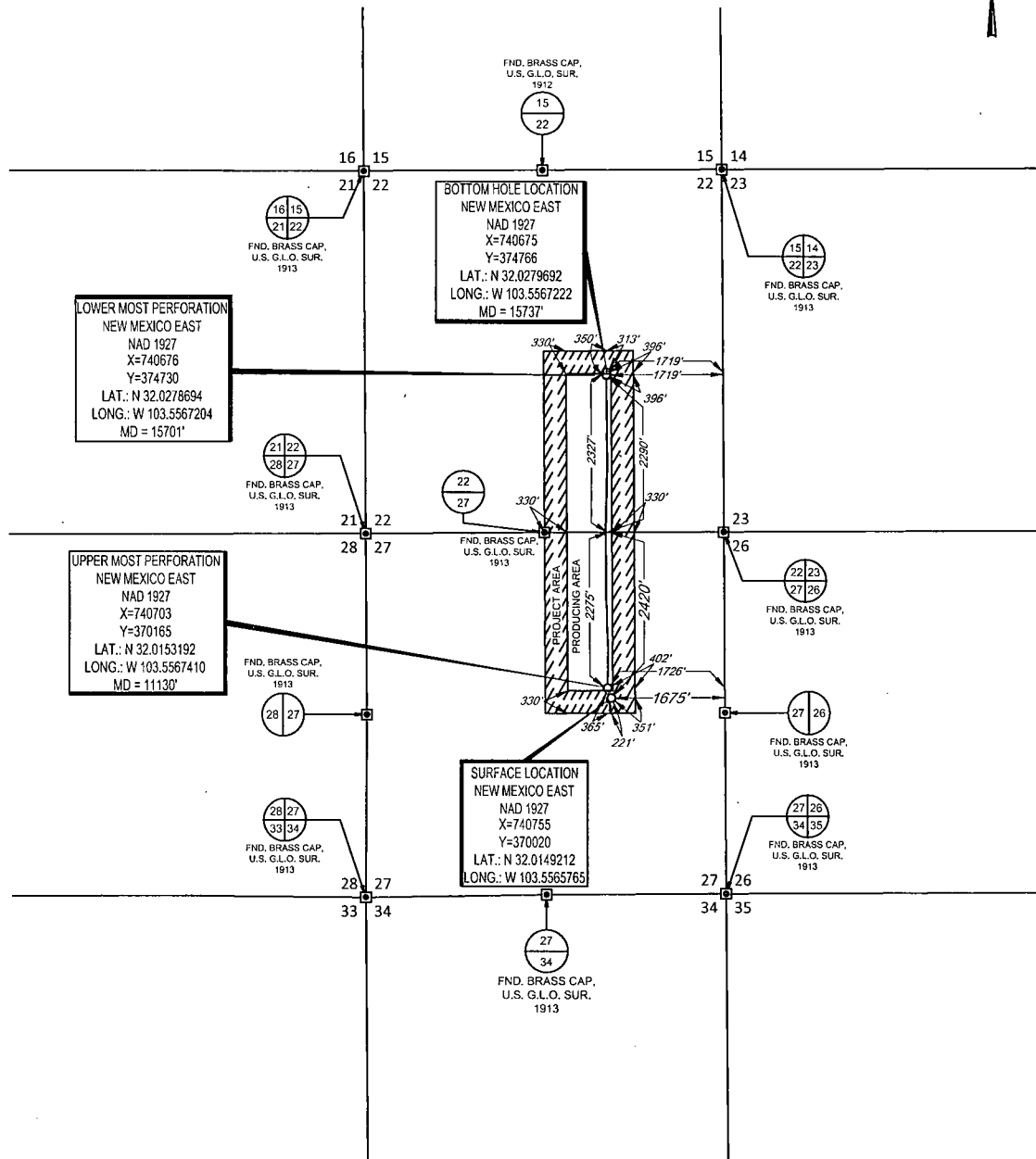
Job Number: 2014-453-EODT-NM
 Vertical Section Plane: 359.28
 WELL API #: 30-025-42044
 Tie Into: Surface

Calculation Method Minimum Curvature

Survey #	Survey Tool Type	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates		Closure		Dogleg Severity (d/100')	Build Rate (d/100')
								N/S (ft)	E/W (ft)	Distance (ft)	Angle (deg)		
111	MWD	11172.00	75.50	356.60	47	10998.70	184.97	184.30 N	54.52 W	192.20	343.52	7.28	7.23
112	MWD	11202.00	80.40	358.70	30	11004.96	214.29	213.60 N	55.72 W	220.75	345.38	17.71	16.33
113	MWD	11257.00	89.40	2.20	55	11009.85	268.99	268.32 N	55.28 W	273.96	348.36	17.55	16.36
114	MWD	11328.00	89.70	2.90	71	11010.40	339.88	339.25 N	52.12 W	343.23	351.27	1.07	0.42
115	MWD	11423.00	88.20	1.50	95	11012.14	434.73	434.16 N	48.47 W	436.85	353.63	2.16	-1.58
116	MWD	11516.00	88.30	0.30	93	11014.98	527.65	527.10 N	47.01 W	529.19	354.90	1.29	0.11
117	MWD	11610.00	90.30	358.80	94	11016.13	621.63	621.08 N	47.75 W	622.91	355.60	2.66	2.13
118	MWD	11705.00	90.60	358.10	95	11015.39	716.62	716.04 N	50.32 W	717.81	355.98	0.80	0.32
119	MWD	11798.00	90.60	358.00	93	11014.41	809.59	808.98 N	53.49 W	810.75	356.22	0.11	0.00
120	MWD	11892.00	91.10	358.10	94	11013.02	903.56	902.92 N	56.68 W	904.70	356.41	0.54	0.53
121	MWD	11986.00	89.40	358.10	94	11012.61	997.54	996.86 N	59.80 W	998.66	356.57	1.81	-1.81
122	MWD	12080.00	89.40	358.70	94	11013.59	1091.52	1090.82 N	62.43 W	1092.61	356.72	0.64	0.00
123	MWD	12174.00	90.80	358.30	94	11013.43	1185.51	1184.79 N	64.89 W	1186.56	356.87	1.55	1.49
124	MWD	12268.00	91.50	357.60	94	11011.54	1279.46	1278.71 N	68.25 W	1280.53	356.94	1.05	0.74
125	MWD	12363.00	91.30	356.70	95	11009.22	1374.37	1373.56 N	72.97 W	1375.50	356.96	0.97	-0.21
126	MWD	12457.00	92.40	359.40	94	11006.19	1468.29	1467.45 N	76.17 W	1469.42	357.03	3.10	1.17
127	MWD	12551.00	90.10	0.10	94	11004.14	1562.25	1561.42 N	76.58 W	1563.29	357.19	2.56	-2.45
128	MWD	12645.00	89.40	359.70	94	11004.55	1656.25	1655.41 N	76.74 W	1657.19	357.35	0.86	-0.74
129	MWD	12739.00	88.30	359.00	94	11006.43	1750.23	1749.39 N	77.81 W	1751.12	357.45	1.39	-1.17
130	MWD	12834.00	89.00	359.40	95	11008.67	1845.20	1844.35 N	79.13 W	1846.05	357.54	0.85	0.74
131	MWD	12928.00	88.70	359.20	94	11010.56	1939.18	1938.32 N	80.28 W	1939.99	357.63	0.38	-0.32
132	MWD	13022.00	90.30	359.60	94	11011.38	2033.17	2032.31 N	81.27 W	2033.94	357.71	1.75	1.70
133	MWD	13116.00	89.90	358.80	94	11011.21	2127.17	2126.30 N	82.58 W	2127.90	357.78	0.95	-0.43
134	MWD	13210.00	91.10	359.90	94	11010.39	2221.16	2220.29 N	83.64 W	2221.86	357.84	1.73	1.28
135	MWD	13304.00	89.20	359.20	94	11010.15	2315.16	2314.28 N	84.38 W	2315.82	357.91	2.15	-2.02
136	MWD	13398.00	91.70	359.60	94	11009.41	2409.15	2408.27 N	85.37 W	2409.78	357.97	2.69	2.66
137	MWD	13492.00	90.80	0.30	94	11007.36	2503.12	2502.24 N	85.45 W	2503.70	358.04	1.21	-0.96
138	MWD	13587.00	94.50	2.90	95	11002.97	2597.91	2597.08 N	82.80 W	2598.40	358.17	4.76	3.89
139	MWD	13681.00	94.10	2.20	94	10995.92	2691.50	2690.72 N	78.63 W	2691.87	358.33	0.86	-0.43
140	MWD	13775.00	93.40	0.40	94	10989.77	2785.23	2784.49 N	76.51 W	2785.54	358.43	2.05	-0.74
141	MWD	13869.00	89.60	0.80	94	10987.31	2879.16	2878.44 N	75.52 W	2879.43	358.50	4.06	-4.04
142	MWD	13963.00	87.40	0.60	94	10989.77	2973.09	2972.39 N	74.37 W	2973.32	358.57	2.35	-2.34
143	MWD	14057.00	87.80	0.60	94	10993.71	3066.98	3066.30 N	73.39 W	3067.18	358.63	0.43	0.43
144	MWD	14152.00	88.00	0.80	95	10997.19	3161.89	3161.23 N	72.23 W	3162.06	358.69	0.30	0.21
145	MWD	14246.00	88.30	1.10	94	11000.22	3255.80	3255.17 N	70.67 W	3255.94	358.76	0.45	0.32
146	MWD	14340.00	87.60	2.50	94	11003.58	3349.65	3349.06 N	67.72 W	3349.74	358.84	1.66	-0.74
147	MWD	14434.00	86.40	359.20	94	11008.51	3443.47	3442.91 N	66.33 W	3443.54	358.90	3.73	-1.28
148	MWD	14528.00	89.40	359.70	94	11011.95	3537.39	3536.83 N	67.23 W	3537.47	358.91	3.24	3.19

SCALE: 1" = 2000'
0' 1000' 2000'

SECTION 27, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: OPHELIA 27 #501H
SECTION 27 TWP 26-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3283'
DESCRIPTION 2420' FNL & 1675' FEL



1400 EVERMAN PARKWAY, Ste. 107 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329
FEBRUARY 10, 2015

OPHELIA 27 #501H AS-COMPLETED	REVISION:		NOTES:
	INT	DATE	
DATE: 02/10/15			1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE U.S. SURVEY FEET, NORTH AMERICAN DATUM 1927. 3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY EOG RESOURCES, INC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.
FILE: AD_OPHELIA27_501H			
DRAWN BY: E.A.H.			
SHEET: 1 OF 1			