

Schlumberger

Oxy Corral Fly 02-01 State 26H Gyro+MWD 0-16,358' Survey Geodetic Report (Def Survey)

30.015-44513



NM OIL CONSERVATION
ARTESIA DISTRICT

APR 16 2018

RECEIVED

Report Date January 31 2018 04 58 PM
Client OXY
Field NM Eddy County (NAD 83)
Structure / Slot Oxy Corral Fly 02-01 State 26H / Oxy Corral Fly 02 01 State 26H
Well Oxy Corral Fly 02-01 State 26H
Borehole Original Borehole
UWI / API# Unknown / 30-015-44513
Survey Name Oxy Corral Fly 02-01 State 26H Gyro+MWD 0-16 358
Survey Date January 15 2018
Tort / AHD / DDI / ERD Ratio 208 349 / 8516 818 ft / 6 509 / 0 947
Coordinate Reference System NAD83 New Mexico State Plane Eastern Zone US Feet
Location Lat / Long N 32° 9 19 00332" W 103 57' 44 53484
Location Grid N/E Y/X N 420423 450 RUS E 656137 590 RUS
CRS Grid Convergence Angle 0 1974
Grid Scale Factor 0 99992419
Version / Patch 2 10 696 0

Survey / DLS Computation
Vertical Section Azimuth
Vertical Section Origin
TVD Reference Datum
TVD Reference Elevation
Seabed / Ground Elevation
Magnetic Declination
Total Gravity Field Strength
Gravity Model
Total Magnetic Field Strength
Magnetic Dip Angle
Declination Date
Magnetic Declination Model
North Reference
Grid Convergence Used
Total Corr Mag North-Grid
North
Local Coord Referenced To

Minimum Curvature / Lubinski
95 745 (Grid North)
0 000 ft 0 000 ft
RKB=26 5
3055 900 ft above MSL
3029 400 ft above MSL
7 035
998 4548mgn (9 80665 Based)
GARM
48030 019 nT
59 625
January 15 2018
HDGM 2017
Grid North
0 1974
6 8371
Well Head

Comments	MD (ft)	Incl (°)	Azim Grd (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (MUS)	Easting (MUS)	Latitude (N/S)	Longitude (E/W)
SHL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	420423 45	656137 59	N 32	9 19 00 W 103 57 44 53
Last Gyro	102.70	0.51	116.91	102.70	0.43	-0.21	0.41	0.50	420423 24	656138 00	N 32	9 19 00 W 103 57 44 53
	189.90	0.62	61.88	189.89	1.18	-0.16	1.17	0.61	420423 76	656138 29	N 32	9 19 00 W 103 57 44 52
	278.70	0.45	30.81	278.69	1.73	0.37	1.77	0.37	420423 82	656139 36	N 32	9 19 01 W 103 57 44 51
	375.70	0.54	328.01	375.69	1.61	1.08	1.73	0.54	420424 53	656139 31	N 32	9 19 01 W 103 57 44 51
	526.00	0.51	212.97	525.98	0.87	1.12	0.99	0.59	420424 57	656138 58	N 32	9 19 01 W 103 57 44 52
	616.00	0.16	232.26	615.98	0.59	0.71	0.67	0.40	420424 16	656138 26	N 32	9 19 01 W 103 57 44 53
	788.00	0.06	101.98	787.98	0.51	0.54	0.57	0.12	420423 99	656138 16	N 32	9 19 01 W 103 57 44 53
	978.00	0.06	101.89	977.98	0.71	0.50	0.76	0.00	420423 95	656138 35	N 32	9 19 01 W 103 57 44 53
	1067.00	0.17	357.02	1066.98	0.73	0.62	0.80	0.22	420424 07	656138 39	N 32	9 19 01 W 103 57 44 53
	1158.00	0.11	344.94	1157.98	0.68	0.84	0.77	0.07	420424 29	656138 36	N 32	9 19 01 W 103 57 44 53
	1250.00	0.08	192.29	1249.98	0.64	0.86	0.73	0.20	420424 31	656138 32	N 32	9 19 01 W 103 57 44 53
	1434.00	0.20	342.06	1433.98	0.50	1.04	0.61	0.15	420424 49	656138 20	N 32	9 19 01 W 103 57 44 53
	1623.00	0.13	245.21	1622.98	0.18	1.27	0.31	0.13	420424 72	656137 90	N 32	9 19 02 W 103 57 44 53
	1718.00	0.11	169.67	1717.98	0.12	1.13	0.23	0.16	420424 58	656137 82	N 32	9 19 01 W 103 57 44 53
	1813.00	0.16	245.20	1812.98	0.03	0.99	0.13	0.18	420424 44	656137 72	N 32	9 19 01 W 103 57 44 53
	1908.00	0.06	223.07	1907.98	-0.12	0.90	-0.03	0.11	420424 35	656137 56	N 32	9 19 01 W 103 57 44 54
	2003.00	0.06	275.53	2002.98	-0.20	0.86	-0.11	0.08	420424 31	656137 48	N 32	9 19 01 W 103 57 44 54
	2098.00	0.06	334.11	2097.98	-0.27	0.91	-0.18	0.06	420424 36	656137 41	N 32	9 19 01 W 103 57 44 54
	2288.00	0.08	308.09	2287.98	-0.44	1.09	-0.33	0.02	420424 54	656137 28	N 32	9 19 01 W 103 57 44 54
	2477.00	0.28	102.19	2476.98	-0.09	1.07	0.02	0.19	420424 52	656137 61	N 32	9 19 01 W 103 57 44 53
	2572.00	0.17	122.47	2571.98	0.27	0.94	0.38	0.14	420424 39	656137 95	N 32	9 19 01 W 103 57 44 53
	2687.00	0.18	128.13	2686.98	0.52	0.78	0.60	0.02	420424 23	656138 19	N 32	9 19 01 W 103 57 44 53
	2781.00	0.25	105.61	2780.98	0.84	0.63	0.91	0.12	420424 08	656138 50	N 32	9 19 01 W 103 57 44 52
	2873.00	0.30	101.87	2872.98	1.38	0.50	1.43	0.05	420423 95	656139 02	N 32	9 19 01 W 103 57 44 52
	2967.00	0.00	259.34	2966.98	1.62	0.45	1.68	0.32	420423 90	656139 26	N 32	9 19 01 W 103 57 44 52
	3046.00	0.11	242.08	3045.98	1.56	0.42	1.61	0.14	420423 87	656139 20	N 32	9 19 01 W 103 57 44 52
	3140.00	0.16	233.20	3139.98	1.39	0.30	1.42	0.06	420423 75	656139 01	N 32	9 19 01 W 103 57 44 52
	3235.00	0.11	231.32	3234.98	1.22	0.16	1.25	0.05	420423 61	656138 84	N 32	9 19 00 W 103 57 44 52
	3426.00	1.33	222.05	3425.96	-0.22	1.60	-0.38	0.64	420421 85	656137 21	N 32	9 18 59 W 103 57 44 54
	3520.00	2.59	221.48	3519.90	2.11	-4.00	2.52	1.34	420419 45	656135 07	N 32	9 18 56 W 103 57 44 56
	3615.00	3.65	221.10	3614.78	5.11	7.89	5.93	1.12	420415 56	656131 66	N 32	9 18 93 W 103 57 44 60
	3710.00	4.65	223.61	3709.51	9.22	12.96	10.57	1.07	420410 50	656127 02	N 32	9 18 88 W 103 57 44 66
	3806.00	6.55	220.68	3805.05	14.75	19.93	16.83	2.00	420403 53	656120 76	N 32	9 18 81 W 103 57 44 73
	3900.00	8.22	217.63	3898.15	21.82	29.94	24.94	2.87	420393 51	656112 65	N 32	9 18 71 W 103 57 44 83
	4090.00	10.80	213.18	4085.25	-38.11	56.86	-44.02	0.93	420366 59	656093 57	N 32	9 18 44 W 103 57 45 05
	4185.00	10.83	210.85	4178.57	-46.00	71.98	-53.47	0.48	420351 48	656084 13	N 32	9 18 29 W 103 57 45 16
	4375.00	11.52	206.39	4364.97	-66.26	104.30	-71.06	0.58	420319 16	656066 54	N 32	9 17 97 W 103 57 45 37
	4469.00	11.73	203.43	4457.04	-66.47	121.47	-79.03	0.67	420301 99	656058 57	N 32	9 17 80 W 103 57 45 46
	4564.00	12.19	200.95	4549.98	72.04	139.70	-86.45	0.73	420283 76	656051 14	N 32	9 17 62 W 103 57 45 55
	4659.00	12.03	200.68	4642.98	77.22	158.33	93.54	0.18	420265 13	656044 06	N 32	9 17 44 W 103 57 45 63
	4754.00	11.87	201.83	4735.81	-82.48	176.66	100.66	0.30	420246 80	656036 93	N 32	9 17 26 W 103 57 45 71
	4944.00	12.18	204.19	4921.64	94.23	213.08	116.14	0.31	420210 38	656021 45	N 32	9 16 90 W 103 57 45 89
	5038.00	12.53	204.01	5013.46	100.57	231.44	124.36	0.37	420192 02	656013 24	N 32	9 16 72 W 103 57 45 99
	5133.00	12.14	204.78	5106.27	107.05	249.93	132.74	0.45	420173 54	656004 86	N 32	9 16 53 W 103 57 46 09
	5228.00	12.39	205.95	5199.10	113.83	268.16	141.38	0.37	420155 31	655996 22	N 32	9 16 35 W 103 57 46 19
	5323.00	12.22	207.64	5291.92	121.10	286.23	150.51	0.42	420137 24	655987 09	N 32	9 16 18 W 103 57 46 30
	5502.00	12.30	210.94	5466.84	138.28	319.37	169.10	0.39	420104 11	655968 50	N 32	9 15 85 W 103 57 46 51
	5596.00	12.19	212.90	5558.70	145.07	336.29	179.64	0.46	420087 19	655957 97	N 32	9 15 68 W 103 57 46 64
	5702.00	11.68	212.89	5662.41	155.08	354.70	191.54	0.48	420068 78	655946 06	N 32	9 15 50 W 103 57 46 76
	5797.00	11.72	212.75	5755.43	163.85	370.88	201.98	0.05	420052 59	655935 62	N 32	9 15 34 W 103 57 46 90
5891.00	12.03	212.99	5847.42	172.67	387.13	212.48	0.33	420036 35	655925 12	N 32	9 15 18 W 103 57 47 02	
6081.00	11.91	214.34	6033.29	191.11	-419.93	234.32	0.16	420003 56	655903 28	N 32	9 14 86 W 103 57 47 28	
6176.00	12.17	214.66	6126.20	200.65	-436.26	245.55	0.28	419987 23	655892 06	N 32	9 14 69 W 103 57 47 41	
6271.00	12.06	214.41	6219.08	210.25	-452.68	256.85	0.13	419970 80	655880 76	N 32	9 14 53 W 103 57 47 54	
6366.00	11.82	213.95	6312.03	219.61	-468.94	267.89	0.27	419954 55	655869 72	N 32	9 14 37 W 103 57 47 67	
6461.00	11.66	213.31	6405.04	228.65	-485.04	278.60	0.22	419938 45	655859 01	N 32	9 14 21 W 103 57 47 79	
6556.00	11.80	212.19	6498.06	237.42	501.28	289.05	0.28	419922 21	655848 57	N 32	9 14 05 W 103 57 47 92	
6651.00	11.93	211.38	6591.03	245.99	517.88	299.33	0.22	419905 61	655838 28	N 32	9 13 89 W 103 57 48 04	
6745.00	11.07	209.06	6683.14	253.77	534.07	308.78	1.04	419889 43	655828 84	N 32	9 13 73 W 103 57 48 15	
6840.00	10.25	203.60	6776.50	259.97	549.78	-316.59	1.37	419873 71	655821 02	N 32	9 13 57 W 103 57 48 24	
6934.00	8.71	198.23	6869.22	-284.07	-564.21	322.17	1.89	419859 29	655815 45	N 32	9 13 43 W 103 57 48 30	
7029.00	6.79	190.78	6963.35	288.12	576.56	325.47	2.28	419846 94	655812 15	N 32	9 13 31 W 103 57 48 34	
7124.00	5.67	186.05	7057.80	265.03	586.63	325.39	3.03	419836 86	655812 23	N 32	9 13 21 W 103 57 48 34	
7220.00	4.74	149.57	7153.41	261.09	-584.66	322.23	1.82	419828 84	655815 38	N 32	9 13 13 W 103 57 48 31	
7315.00	4.92	156.07	7248.07	256.76	-601.76	318.59	0.61	419821 73	655819 02	N 32	9 13 06 W 103 57 48 26	
7410.00	4.31	178.44	7342.77	254.29	-609.08	318.84	1.99	419814 44	655820 77	N 32	9 12 59 W 103 57 48 24	
7504.00	6.83	203.89	7436.34	255.58	-617.70	319.01	3.69	419805 80	655818 60	N 32	9 12 90 W 103 57 48 27	
7599.00	8.47	205.52	7530.49	259.71	-629.18	324.31	1.74	419794 32	655813 30	N 32	9 12 79 W 103 57 48 33	
7694.00	9.08	203.88	7624.37	264.41	-642.35	330.36	0.69	419781 15	655807 25	N 32	9 12 68 W 103 57 48 40	
7789.00	8.43	197.85	7718.27	268.20	-655.83	335.53	1.18	419767 67	655802 08	N 32	9 12 53 W 103 57 48 46	
7883.00	7.92	172.16	7811.34	268.12	-668.81	336.78	3.89	419754 69	655800 86	N 32	9 12 40 W 103 57 48 48	
7978.00	9.43	166.97	7905.26	264.08	-682.88	334.11	1.79	419740 63	655803 50	N 32	9 12 26 W 103 57 48 45	
8073.00	8.67	165.10	7998.94	258.76	-698.17	330.31	0.41	419725 33	655807 31	N 32	9 12 11 W 103 57 48 40	
8168.00	9.15	166.04	8092.79	253.68	-712.42	326.63	1.61	419711 09	655810 98	N 32	9 11 96 W 103 57 48 36	
8263.00	7.53	162.76	8186.90	248.98	-724.90	323.16	0.80	419698 61	65			

Comments	MD (ft)	Incl (°)	Azlm Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Northing (NUS)	Easting (EUS)	Latitude (N/S)	Longitude (E/W)
	8660 00	29 81	108 38	8560 41	145 43	786 04	225 24	0 49	419637 47	655812 37	N 32 9 11 23	W 103 57 47 19
	8755 00	28 50	101 95	8843 40	99 84	798 19	180 65	3 57	419625 32	655856 96	N 32 9 11 11	W 103 57 46 67
	8850 00	42 18	89 11	8720 81	-45 30	802 41	126 25	16 32	419621 10	656011 35	N 32 9 11 07	W 103 57 46 04
	8945 00	59 02	89 89	8780 90	27 42	-801 83	-53 11	17 74	419621 68	656084 49	N 32 9 11 07	W 103 57 45 18
	9040 00	66 16	86 39	8824 61	110 93	799 01	31 11	8 20	419624 50	656168 69	N 32 9 11 10	W 103 57 44 21
	9135 00	71 87	88 28	8858 62	198 64	794 92	119 67	6 29	419628 59	656257 25	N 32 9 11 13	W 103 57 43 17
	9230 00	81 25	89 26	8880 68	290 25	782 95	211 94	9 92	419630 58	656349 52	N 32 9 11 15	W 103 57 42 10
	9325 00	81 64	89 35	8886 56	384 34	791 81	308 62	10 84	419631 71	656444 19	N 32 9 11 16	W 103 57 41 00
	9365 00	91 69	88 46	8885 40	424 04	791 04	348 60	2 23	419632 47	656484 16	N 32 9 11 16	W 103 57 40 54
	9460 00	91 72	88 04	8882 57	518 18	788 14	441 51	0 44	419635 37	656579 07	N 32 9 11 19	W 103 57 39 43
	9555 00	90 65	88 51	8880 61	612 36	785 28	536 45	1 23	419638 23	656674 00	N 32 9 11 21	W 103 57 38 33
	9650 00	89 28	87 67	8880 67	706 51	782 12	631 39	1 69	419641 39	656768 93	N 32 9 11 24	W 103 57 37 22
	9745 00	89 69	88 35	8881 52	800 64	778 82	726 33	0 84	419644 69	656863 86	N 32 9 11 27	W 103 57 36 12
	9840 00	89 59	88 43	8882 12	894 85	776 15	821 29	0 13	419647 38	656958 82	N 32 9 11 30	W 103 57 35 01
	9935 00	89 52	88 29	8882 85	989 06	773 43	916 25	0 16	419650 08	657053 77	N 32 9 11 32	W 103 57 33 91
	10030 00	89 90	90 10	8882 42	1083 44	772 10	1011 23	2 46	419651 41	657148 74	N 32 9 11 33	W 103 57 32 80
	10125 00	89 90	89 13	8881 68	1177 89	771 46	1106 22	1 54	419652 05	657243 73	N 32 9 11 33	W 103 57 31 70
	10220 00	89 55	89 79	8881 68	1272 32	770 56	1201 22	0 73	419652 95	657338 72	N 32 9 11 34	W 103 57 30 59
	10315 00	89 24	88 62	8881 97	1366 79	770 07	1296 22	0 61	419653 44	657433 71	N 32 9 11 34	W 103 57 29 49
	10410 00	88 55	88 55	8882 97	1461 14	768 56	1391 20	1 17	419654 95	657528 68	N 32 9 11 35	W 103 57 28 38
	10505 00	88 25	88 25	8884 79	1555 34	765 90	1486 14	0 78	419657 61	657623 62	N 32 9 11 37	W 103 57 27 28
	10600 00	88 49	88 61	8887 24	1649 54	763 30	1581 08	0 38	419660 21	657718 54	N 32 9 11 40	W 103 57 26 18
	10695 00	88 52	88 78	8889 72	1743 79	761 14	1676 02	0 18	419662 37	657813 48	N 32 9 11 41	W 103 57 25 07
	10790 00	88 38	88 43	8892 26	1838 02	758 83	1770 95	0 40	419664 86	657908 41	N 32 9 11 43	W 103 57 23 97
	10885 00	88 07	88 27	8895 23	1932 18	756 09	1865 87	0 37	419667 42	658003 31	N 32 9 11 48	W 103 57 22 86
	11075 00	87 87	88 99	8901 96	2120 60	751 55	2055 70	0 39	419671 95	658193 13	N 32 9 11 50	W 103 57 20 65
	11170 00	87 28	88 03	8905 98	2214 76	749 09	2150 58	1 19	419674 42	658288 00	N 32 9 11 52	W 103 57 19 55
	11265 00	88 14	88 85	8909 78	2308 91	746 50	2245 46	1 25	419677 01	658382 88	N 32 9 11 54	W 103 57 18 45
	11360 00	88 14	88 83	8912 88	2403 17	744 58	2340 39	0 02	419678 83	658477 01	N 32 9 11 55	W 103 57 17 34
	11455 00	88 35	90 11	8915 77	2497 55	743 70	2435 34	1 36	419679 81	658572 74	N 32 9 11 56	W 103 57 16 24
	11550 00	88 55	90 43	8918 34	2592 09	744 15	2530 31	0 40	419679 36	658667 70	N 32 9 11 55	W 103 57 15 13
	11645 00	88 38	89 91	8920 88	2686 60	744 43	2625 27	0 58	419679 08	658762 66	N 32 9 11 55	W 103 57 14 03
	11835 00	87 73	90 49	8927 33	2875 60	745 09	2815 16	0 46	419678 41	658952 53	N 32 9 11 53	W 103 57 11 82
	11930 00	87 49	90 54	8931 29	2970 12	745 95	2910 07	0 26	419677 56	659047 44	N 32 9 11 52	W 103 57 10 72
	12025 00	87 39	90 26	8935 54	3064 62	746 61	3004 98	0 31	419676 80	659142 33	N 32 9 11 51	W 103 57 9 61
	12120 00	87 46	90 60	8939 81	3159 11	747 32	3099 88	0 37	419676 19	659237 23	N 32 9 11 50	W 103 57 8 51
	12215 00	87 42	90 30	8944 05	3253 61	748 07	3194 78	0 32	419675 44	659332 12	N 32 9 11 49	W 103 57 7 40
	12310 00	88 08	90 57	8947 78	3348 13	748 79	3289 70	0 75	419674 72	659427 04	N 32 9 11 48	W 103 57 6 30
	12405 00	88 25	90 15	8950 82	3442 66	749 38	3384 65	0 48	419674 12	659521 98	N 32 9 11 47	W 103 57 5 20
	12500 00	89 59	90 46	8952 61	3537 22	749 89	3479 63	1 45	419673 62	659616 95	N 32 9 11 46	W 103 57 4 09
	12595 00	90 10	90 26	8952 87	3631 80	750 49	3574 63	0 58	419673 02	659711 94	N 32 9 11 45	W 103 57 2 99
	12690 00	90 58	91 06	8952 30	3726 42	751 58	3669 62	0 98	419671 93	659806 92	N 32 9 11 44	W 103 57 1 88
	12785 00	90 69	90 50	8951 25	3821 06	752 87	3764 61	0 60	419670 63	659901 90	N 32 9 11 42	W 103 57 0 78
	12880 00	89 86	89 51	8950 80	3915 58	752 88	3859 60	1 36	419670 63	659996 89	N 32 9 11 42	W 103 56 59 67
	12975 00	90 52	90 01	8950 48	4010 06	752 48	3954 60	0 87	419671 02	660091 88	N 32 9 11 42	W 103 56 58 57
	13070 00	90 69	90 38	8949 48	4104 61	752 81	4049 59	0 43	419670 70	660186 87	N 32 9 11 41	W 103 56 57 46
	13165 00	90 45	90 83	8948 53	4199 22	753 81	4144 58	0 54	419669 70	660281 85	N 32 9 11 40	W 103 56 56 36
	13260 00	90 41	90 88	8947 82	4293 87	755 23	4239 57	0 07	419668 28	660376 83	N 32 9 11 38	W 103 56 55 25
	13355 00	90 31	90 38	8947 22	4388 49	756 27	4334 56	0 54	419667 24	660471 82	N 32 9 11 37	W 103 56 54 15
	13450 00	90 10	90 15	8946 88	4483 06	756 71	4429 56	0 33	419666 80	660566 81	N 32 9 11 36	W 103 56 53 04
	13545 00	90 48	90 05	8946 40	4577 60	756 88	4524 56	0 41	419666 63	660661 80	N 32 9 11 36	W 103 56 51 94
	13640 00	89 62	91 09	8946 32	4672 21	757 82	4619 55	1 42	419665 69	660756 78	N 32 9 11 34	W 103 56 50 83
	13736 00	89 14	90 20	8947 36	4767 82	758 90	4715 54	1 05	419664 61	660852 76	N 32 9 11 33	W 103 56 49 72
	13831 00	89 00	91 23	8948 90	4862 44	760 08	4810 52	1 09	419663 42	660947 73	N 32 9 11 31	W 103 56 48 61
	13926 00	89 66	93 65	8950 01	4957 27	764 13	4905 42	2 84	419659 38	661042 63	N 32 9 11 27	W 103 56 47 51
	14021 00	89 11	92 11	8951 03	5052 14	768 91	5000 29	1 72	419654 60	661137 49	N 32 9 11 22	W 103 56 46 40
	14116 00	87 87	90 34	8953 53	5146 81	770 94	5095 23	2 27	419652 57	661232 42	N 32 9 11 20	W 103 56 45 30
	14211 00	88 56	91 89	8956 49	5241 45	772 78	5190 16	1 79	419650 73	661327 35	N 32 9 11 18	W 103 56 44 20
	14401 00	87 80	90 58	8962 53	5430 76	776 88	5380 02	0 80	419646 63	661517 19	N 32 9 11 13	W 103 56 41 99
	14496 00	87 80	90 11	8966 17	5525 27	777 45	5474 94	0 49	419646 06	661612 11	N 32 9 11 12	W 103 56 40 88
	14686 00	87 73	88 62	8973 59	5713 94	775 35	5664 78	0 78	419648 17	661801 93	N 32 9 11 13	W 103 56 38 68
	14781 00	88 14	88 26	8977 01	5808 11	772 76	5759 68	0 57	419650 75	661896 83	N 32 9 11 16	W 103 56 37 57
	14971 00	88 69	89 05	8982 26	5998 58	768 30	5949 56	0 51	419655 21	662086 68	N 32 9 11 19	W 103 56 35 36
	15066 00	88 66	88 40	8984 46	6090 84	766 19	6044 51	0 68	419657 32	662181 63	N 32 9 11 21	W 103 56 34 26
	15161 00	88 42	88 03	8986 88	6184 99	763 23	6139 43	0 46	419660 28	662276 54	N 32 9 11 24	W 103 56 33 15
	15256 00	89 55	88 82	8988 58	6279 20	760 62	6234 38	1 45	419662 89	662371 48	N 32 9 11 26	W 103 56 32 05
	15351 00	90 55	88 43	8988 48	6373 47	758 34	6329 35	1 13	419665 17	662466 45	N 32 9 11 28	W 103 56 30 94
	15446 00	90 21	88 61	8987 85	6467 71	755 89	6424 32	0 40	419667 62	662561 41	N 32 9 11 30	W 103 56 29 84
	15541 00	90 58	88 66	8987 20	6561 98	753 62	6519 29	0 39	419669 88	662656 37	N 32 9 11 32	W 103 56 28 74
	15637 00	89 69	88 21	8988 13	6657 19	751 00	6615 24	0 48	419672 51	662752 32	N 32 9 11 34	W 103 56 27 62
	15731 00	89 97	88 77	8985 59	6750 44	748 53	6709 21	0 87	419674 98	662846 28	N 32 9 11 36	W 103 56 26 53
	15827 00	90 03	88 79	8985 59	6845 73	746 48	6805 19	0 07	419677 03	662942 25	N 32 9 11 38	W 103 56 25 41
	15922 00	89 79	88 17	8985 74	6939 97	743 96	6900 15	0 70	419679 55	663037 21	N 32 9 11 40	W 103 56 24 31
	16017 00	89 90	87 91	8986 00	7034 11	740 71	6995 10	0 30	419682 79	663132 14	N 32 9 11 43	W 103 56 23 20
	16112 00	88 28	85 87	8987 51	7127 97	735 64	7089 94	2 66	419687 86	663226 08	N 32 9 11 47	W 103 56 22 10
	16207 00	88 83	87 41	8989 90	7221 75	730 18	7184 75	1 62	419693 35	663321 78	N 32 9 11 53	W 103 56 20 99
Final MWD	16302 00	88 80										

Schlumberger

OXY



Borehole	Well	Field	Structure
Original Borehole	Oxy Corral Fly 02-01 State 26H	NM Eddy County (NAD 83)	Oxy Corral Fly 02-01 State 26H
Gravity & Magnetic Parameters			
Model: MD036 2017	Dip: 69.325°	Date: 15-Jan-2018	Surface Location: NAD83 New Mexico State Plane, Eastern Zone, US Feet
MagDec: 7.035°	FS: 40030 018mT	Gravity FS: 998.452mgal (B.50885 Based)	Lat: N 32 9 19.00 Northing: 420423.68mS Grid Conv: 0.1874°
			Lon: W 103 67 44.63 Easting: 688137.58mS Scale Fact: 0.99992419
Miscellaneous			
			Plot: Oxy Corral Fly 02-01 State 26H
			Plan: Oxy Corral Fly 02-01 State 26H REVO LBN 08Dec17

