

Schlumberger

Oxy Corral Fly 02-01 State 22H Gyro+MWD 0-18,875' Survey Geodetic Report (Def Survey)

30-015.44508



Report Date: March 13, 2018 - 11:58 AM
Client: OXY
Field: NM Eddy County (NAD 83)
Structure / Shot: Oxy Corral Fly 02-01 State 22H / Oxy Corral Fly 02-01 State 22H
Well: Oxy Corral Fly 02-01 State 22H
Borehole: Original Borehole
UWI / API#: Unknown / 30-015-44508
Survey Name: Oxy Corral Fly 02-01 State 22H Gyro+MWD 0-18,875'
Survey Date: February 04, 2018
Tort / AHD / DDI / ERD Ratio: 195 422' / 10441.483 ft / 6 630 / 1.156
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 9' 47.00685", W 103° 57' 47.91865"
Location Grid N/E Y/X: N 423252.190 NUS, E 655836.980 NUS
CRS Grid Convergence Angle: 0.1970°
Grid Scale Factor: 0.99992411
Version / Patch: 2.10.706.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 89.695° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB=26.5'
TVD Reference Elevation: 3022.200 ft above MSL
Seabed / Ground Elevation: 2995.700 ft above MSL
Magnetic Declination: 7.038°
Total Gravity Field Strength: 988.4589mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 48027.489 nT
Magnetic Dip Angle: 59.936°
Declination Date: February 04, 2018
Magnetic Declination Model: HDGM 2017
North Reference: Grid North
Grid Convergence Used: 0.1970°
Total Corr Mag North->Grid North: 6.8405°
Local Coord Referenced To: Well Head

NM OIL CONSERVATION
ARTESIA DISTRICT

MAY 14 2018

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Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSECT (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Northing (ft)	Easting (ft)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
SHL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	423252.19	655836.98	N 32° 9' 47.01"	W 103° 57' 47.92"
RKB	26.50	0.00	0.00	26.50	0.00	0.00	0.00		423252.19	655836.98	N 32° 9' 47.01"	W 103° 57' 47.92"
	43.04	1.39	122.95	43.04	0.17	-0.11	0.17		423252.08	655837.15	N 32° 9' 47.01"	W 103° 57' 47.92"
	128.27	1.71	132.81	128.24	1.96	-1.53	1.97		423250.66	655838.95	N 32° 9' 46.99"	W 103° 57' 47.80"
	216.76	1.14	128.45	215.70	3.80	-2.96	3.61	0.66	423249.23	655840.59	N 32° 9' 46.98"	W 103° 57' 47.88"
	308.02	0.93	98.45	307.95	5.08	-3.61	5.08	0.66	423248.58	655842.06	N 32° 9' 46.97"	W 103° 57' 47.86"
	390.15	0.81	85.78	390.07	6.30	-3.64	6.32	0.24	423248.55	655843.30	N 32° 9' 46.97"	W 103° 57' 47.85"
	563.00	0.06	105.81	562.91	7.63	-3.59	7.65	0.43	423248.60	655844.63	N 32° 9' 46.97"	W 103° 57' 47.83"
	652.00	0.13	235.85	651.91	7.61	-3.66	7.63	0.22	423248.53	655844.61	N 32° 9' 46.97"	W 103° 57' 47.83"
	770.00	0.16	305.91	769.91	7.37	-3.64	7.38	0.14	423248.55	655844.36	N 32° 9' 46.97"	W 103° 57' 47.83"
	860.00	0.16	148.43	859.91	7.33	-3.67	7.35	0.35	423248.52	655844.33	N 32° 9' 46.97"	W 103° 57' 47.83"
	950.00	0.16	11.53	949.91	7.42	-3.66	7.44	0.33	423248.53	655844.42	N 32° 9' 46.97"	W 103° 57' 47.83"
	1041.00	0.13	345.76	1040.91	7.42	-3.43	7.44	0.08	423248.78	655844.42	N 32° 9' 46.97"	W 103° 57' 47.83"
	1127.00	0.13	76.61	1126.91	7.49	-3.31	7.51	0.22	423248.88	655844.48	N 32° 9' 46.97"	W 103° 57' 47.83"
	1217.00	0.11	26.37	1216.91	7.63	-3.21	7.65	0.11	423248.98	655844.63	N 32° 9' 46.97"	W 103° 57' 47.83"
	1308.00	0.08	297.20	1307.91	7.61	-3.11	7.63	0.15	423249.08	655844.61	N 32° 9' 46.98"	W 103° 57' 47.83"
	1398.00	0.13	61.79	1397.91	7.85	-3.03	7.86	0.21	423249.16	655844.64	N 32° 9' 46.98"	W 103° 57' 47.83"
	1583.00	0.16	29.42	1582.91	7.96	-2.71	7.98	0.05	423249.48	655844.96	N 32° 9' 46.98"	W 103° 57' 47.83"
	1678.00	0.16	181.76	1677.91	8.02	-2.72	8.04	0.33	423249.47	655845.02	N 32° 9' 46.98"	W 103° 57' 47.83"
	1773.00	0.16	47.61	1772.91	8.12	-2.77	8.13	0.31	423249.42	655845.11	N 32° 9' 46.98"	W 103° 57' 47.82"
	1868.00	0.16	346.96	1867.91	8.19	-2.55	8.20	0.17	423249.84	655845.18	N 32° 9' 46.98"	W 103° 57' 47.82"
	1962.00	0.20	253.59	1961.91	8.00	-2.47	8.01	0.26	423249.72	655845.98	N 32° 9' 46.98"	W 103° 57' 47.83"
	2058.00	0.13	323.29	2055.91	7.78	-2.43	7.79	0.21	423249.76	655846.77	N 32° 9' 46.98"	W 103° 57' 47.83"
	2151.00	0.20	131.01	2150.91	7.84	-2.45	7.85	0.35	423249.74	655846.83	N 32° 9' 46.98"	W 103° 57' 47.83"
	2246.00	0.08	52.44	2245.91	8.02	-2.52	8.03	0.21	423249.67	655846.01	N 32° 9' 46.98"	W 103° 57' 47.83"
	2340.00	0.13	86.46	2339.91	8.17	-2.47	8.19	0.08	423249.72	655846.17	N 32° 9' 46.98"	W 103° 57' 47.82"
	2435.00	0.16	119.58	2434.91	8.40	-2.53	8.41	0.09	423249.66	655846.39	N 32° 9' 46.98"	W 103° 57' 47.82"
	2624.00	0.13	89.28	2623.91	8.84	-2.66	8.85	0.04	423249.53	655846.83	N 32° 9' 46.98"	W 103° 57' 47.82"
	2719.00	0.25	104.06	2718.90	9.15	-2.71	9.16	0.14	423249.48	655846.14	N 32° 9' 46.98"	W 103° 57' 47.81"
	2908.00	0.13	338.79	2907.90	9.48	-2.80	9.49	0.18	423249.59	655846.47	N 32° 9' 46.98"	W 103° 57' 47.81"
	3003.00	0.16	84.44	3002.90	9.57	-2.49	9.58	0.24	423249.70	655846.56	N 32° 9' 46.98"	W 103° 57' 47.81"
	3097.00	0.16	220.29	3096.90	9.82	-2.58	9.83	0.32	423249.61	655846.61	N 32° 9' 46.98"	W 103° 57' 47.81"
	3192.00	0.16	7.25	3191.90	9.55	-2.85	9.56	0.32	423249.64	655846.54	N 32° 9' 46.98"	W 103° 57' 47.81"
	3287.00	0.16	140.29	3286.90	9.85	-2.52	9.86	0.31	423249.67	655846.64	N 32° 9' 46.98"	W 103° 57' 47.81"
	3381.00	0.16	66.01	3380.90	9.85	-2.67	9.87	0.21	423249.62	655846.85	N 32° 9' 46.98"	W 103° 57' 47.80"
	3476.00	0.16	166.26	3475.90	10.00	-2.64	10.02	0.26	423249.55	655847.00	N 32° 9' 46.98"	W 103° 57' 47.80"
	3571.00	0.16	66.45	3570.90	10.16	-2.72	10.17	0.26	423249.47	655847.15	N 32° 9' 46.98"	W 103° 57' 47.80"
	3665.00	0.16	310.14	3664.90	10.18	-2.58	10.19	0.29	423249.61	655847.17	N 32° 9' 46.98"	W 103° 57' 47.80"
	3760.00	0.16	122.38	3759.90	10.19	-2.57	10.20	0.34	423249.63	655847.18	N 32° 9' 46.98"	W 103° 57' 47.80"
	3855.00	0.16	19.97	3854.90	10.35	-2.51	10.36	0.28	423249.68	655847.34	N 32° 9' 46.98"	W 103° 57' 47.80"
	3949.00	0.16	0.35	3948.90	10.39	-2.26	10.41	0.06	423249.93	655847.39	N 32° 9' 46.98"	W 103° 57' 47.80"
	4044.00	0.13	213.50	4043.90	10.34	-2.21	10.35	0.29	423249.98	655847.33	N 32° 9' 46.98"	W 103° 57' 47.80"
	4139.00	0.16	105.52	4138.90	10.40	-2.34	10.42	0.25	423249.85	655847.39	N 32° 9' 46.98"	W 103° 57' 47.80"
	4234.00	0.13	283.04	4233.90	10.43	-2.35	10.44	0.31	423249.84	655847.42	N 32° 9' 46.98"	W 103° 57' 47.80"
	4328.00	0.16	105.75	4327.90	10.45	-2.36	10.46	0.31	423249.83	655847.44	N 32° 9' 46.98"	W 103° 57' 47.80"
	4423.00	0.16	247.02	4422.90	10.45	-2.45	10.47	0.32	423249.74	655847.45	N 32° 9' 46.98"	W 103° 57' 47.80"
	4518.00	0.16	75.07	4517.90	10.46	-2.47	10.47	0.34	423249.72	655847.49	N 32° 9' 46.98"	W 103° 57' 47.80"
	4613.00	0.16	164.12	4612.90	10.82	-2.56	10.64	0.24	423249.63	655847.62	N 32° 9' 46.98"	W 103° 57' 47.80"
	4708.00	0.16	8.74	4707.90	10.66	-2.56	10.69	0.33	423249.63	655847.67	N 32° 9' 46.98"	W 103° 57' 47.79"
	4802.00	0.16	81.30	4801.90	10.80	-2.35	10.82	0.12	423249.84	655847.79	N 32° 9' 46.98"	W 103° 57' 47.79"
	4992.00	0.16	349.90	4991.90	10.97	-1.92	10.98	0.09	423250.27	655847.98	N 32° 9' 46.99"	W 103° 57' 47.79"
	5086.00	0.16	178.83	5085.90	10.95	-1.92	10.98	0.34	423250.27	655847.94	N 32° 9' 46.99"	W 103° 57' 47.79"
	5181.00	0.13	223.97	5180.90	10.89	-2.13	10.90	0.13	423250.06	655847.88	N 32° 9' 46.99"	W 103° 57' 47.79"
	5276.00	0.16	152.59	5275.90	10.87	-2.33	10.88	0.18	423249.86	655847.86	N 32° 9' 46.98"	W 103° 57' 47.79"
	5465.00	0.16	155.12	5464.90	11.10	-2.80	11.12	0.00	423249.39	655848.10	N 32° 9' 46.98"	W 103° 57' 47.79"
	5654.00	0.13	23.23	5653.90	11.30	-2.84	11.31	0.14	423249.35	655848.29	N 32° 9' 46.98"	W 103° 57' 47.79"
	5843.00	0.16	228.41	5842.90	11.18	-2.82	11.20	0.15	423249.37	655848.18	N 32° 9' 46.98"	W 103° 57' 47.79"
	5938.00	0.16	174.60	5937.90	11.10	-3.04	11.11	0.15	423249.15	655848.09	N 32° 9' 46.98"	W 103° 57' 47.79"
	6127.00	0.16	329.41	6126.90	10.99	-3.08	11.00	0.17	423249.11	655847.98	N 32° 9' 46.98"	W 103° 57' 47.79"
	6211.00	0.13	242.60	6210.90	10.84	-3.02	10.86	0.24	423249.17	655847.84	N 32° 9' 46.98"	W 103° 57' 47.79"
	6306.00	0.11	308.01	6305.90	10.87	-3.01	10.69	0.14	423249.18	655847.67	N 32° 9' 46.98"	W 103° 57' 47.79"
	6495.00	0.16	40.28	6494.90	10.80	-2.82	10.61	0.07	423249.37	655847.59	N 32° 9' 46.98"	W 103° 57' 47.80"
	6589.00	0.11	200.67	6588.90	10.80	-2.87	10.61	0.18	423249.32	655847.89	N 32° 9' 46.98"	W 103° 57' 47.80"
	6684.00	0.11	291.12	6683.90	10.48	-2.92	10.49	0.18	423249.27	655847.47	N 32° 9' 46.98"	W 103° 57' 47.80"
	6778.00	0.13	4.87	6777.90	10.40	-2.78	10.42	0.15	423249.41	655847.40	N 32° 9' 46.98"	W 103° 57' 47.80"
	6873.00	0.16	296.83	6872.90	10.30	-2.62	10.31	0.17	423249.57	655847.29	N 32° 9' 46.98"	W 103° 57' 47.80"
	6967.00	0.85	266.57	6966.89	9.48	-2.60	9.50	0.76	423249.58	655846.46	N 32° 9' 46.98"	W 103° 57' 47.81"
	7067.00	2.47	282.36	7066.85	6.64	-2.18	6.65	1.67	423250.01	655843.63	N 32° 9' 46.98"	W 103° 57' 47.84"
	7160.00	4.30	288.67	7159.65	0.26	-0.29	0.26	1.65	423251.90	655837.24	N 32° 9' 47.00"	W 103° 57' 47.92"
	7351.00	6.88	297.22	7349.82	-14.88	6.47	-14.91	1.58	423256.66	655822.07	N 32° 9' 47.07"	W 103° 57' 48.09"
	7445.00	5.62	293.95	7443.24	-24.22	10.98	-24.28	1.19	423263.17	655812.71	N 32° 9' 47.12"	W 103° 57' 48.20"

[illegible]

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ° '")	Longitude (E/W ° ° '")
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Survey Type: Def Survey

Survey Error Model: ISCWSA Rev 0 *** 3-D 95.000% Confidence 2.7955 sigma

Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Survey Tool Type	Borehole / Survey
	1	0.000	26.500	1/88.425	30.000	30.000	NAL_NSG+MSHOT-Depth Only	Original Borehole / Oxy Corral Fly 02-01 State 22H Gyro+MWD 0- 18,875'
	1	26.500	26.500	Act Sins	30.000	30.000	NAL_NSG+MSHOT-Depth Only	Original Borehole / Oxy Corral Fly 02-01 State 22H Gyro+MWD 0- 18,875'
	1	26.500	390.150	Act Sins	30.000	30.000	NAL_NSG+MSHOT	Original Borehole / Oxy Corral Fly 02-01 State 22H Gyro+MWD 0- 18,875'
	1	390.150	18875.000	Act Sins	30.000	30.000	NAL_MWD_PLUS_0_5_DEG	Original Borehole / Oxy Corral Fly 02-01 State 22H Gyro+MWD 0-

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

NM OIL CONSERVATION
State of New Mexico
Energy, Minerals and Natural Resources
DEC 26 2017
OIL CONSERVATION DIVISION
RECEIVED
1420 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO.
30-015-44508

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Corral Fly 02-01 State

8. Well Number 22H

9. OGRID Number 16696

10. Pool name or Wildcat
Pierce Crossing Bone Spring, East

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator OXY USA INC.

3. Address of Operator P.O. BOX 50250 MIDLAND, TX 79710

4. Well Location

Unit Letter D : 1265 feet from the NORTH line and 120 feet from the WEST line

Section 2 Township 25S Range 29E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2996' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ P AND A ☐
CASING/CEMENT JOB ☒
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud 17-1/2" hole 12/12/17, drill to 418' 12/12/17. RIH & set 13-3/8" 54.5# J-55 csg @ 418', pump 20BFW spacer then cmt w/ 535sx (129bbl) PPC w/ additives 14.8ppg 1.35 yield, circ 87sx (21bbl) cmt to surface, report cmt results to NMOCD Rep. Gilbert Cordero, WOC. 12/13/17 RD & install night cap.

Spud Date:

12/12/17

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Regulatory Coordinator

DATE 12/20/17

Type or print name Jana Mendiola E-mail address: janalyn_mendiola@oxy.com PHONE: 432-685-5936

For State Use Only

APPROVED BY:

TITLE Staff Mgr

DATE 12-26-17

Conditions of Approval (if any):

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION
OIL CONSERVATION DIVISION
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

RECEIVED		WELL API NO. 30-015-44508
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		5. Indicate Type of Lease STATE ☒ FEE ☐
1. Type of Well: Oil Well ☒ Gas Well ☐ Other		6. State Oil & Gas Lease No.
2. Name of Operator OXY USA INC.		7. Lease Name or Unit Agreement Name Corral Fly 02-01 State
3. Address of Operator P.O. BOX 50250 MIDLAND, TX 79710		8. Well Number 22H
4. Well Location Unit Letter D : 1265 feet from the NORTH line and 120 feet from the WEST line Section 2 Township 25S Range 29E NMPM County EDDY		9. OGRID Number 16696
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2996' GR		10. Pool name or Wildcat Pierce Crossing Bone Spring, East

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☒	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/7/18 Skid rig from Corral Fly 02-01 State 23H to Corral Fly 02-01 State 22H. RU BOP, test @ 250# low 5000# high, test 13-3/8" casing to 945# for 30 min, good test. RIH & drill new formation to 448', perform FIT test to EMW=24ppg, 340psi, good test. 2/9/18 drill 9-7/8" hole to 8222', 2/14/18. RIH & set 7-5/8" 26.4# L-80 csg @ 8212', DVT @ 3116', ACP @ 3133' pump 80bbl mudpush spacer then cmt w/ 552sx (249bbl) PPC w/ additives 10.2ppg 2.58 yield followed by 183sx (52bbl) PPC w/ additives 13.2ppg 1.58 yield, full returns, inflate ACP to 2000#, open DVT, circ thru DVT, circ. 23bbl mudpush spacer to surf. Pump 2nd stage w/ 50bbl mudpush express spacer then cmt w/ 876sx (264bbl) PPC w/ additives 13.6ppg 1.69 yield, full returns throughout job, drop cancellation plug, pressure up & close DVT, circ 365sx (110bbl) cmt to surface, WOC. Install pack-off, test to 5000#, good test. 2/17/18 RIH & drill out DVT, test 7-5/8" casing to 4400# for 30 min, good test. RIH & drill new formation to 8232', perform FIT test to EMW=13.5ppg, good test.

2/17/18 Drill 6-3/4" hole to 18875'M 9033'V 2/20/18. RIH & set 5-1/2" 20# P-110 DQX csg @ 18865-9227' and 5-1/2" 23# P-110 DQX-HT csg @ 9227-0'. Pump 113bbl mudpush express spacer then cmt w/ 784sx (197bbl) PPC w/ additives 13.2ppg 1.37 yield, full returns throughout job, observed 25bbl spacer back to surf, calc. TOC @ 7700', WOC. ND BOP, Install wellhead cap. RD Rel Rig 2/24/18.

Spud Date:

12/12/17

Rig Release Date:

2/24/18

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Regulatory Coordinator DATE 3/12/18

Type or print name Jana Mendiola E-mail address: janalyn_mendiola@oxy.com PHONE: 432-685-5936
For State Use Only

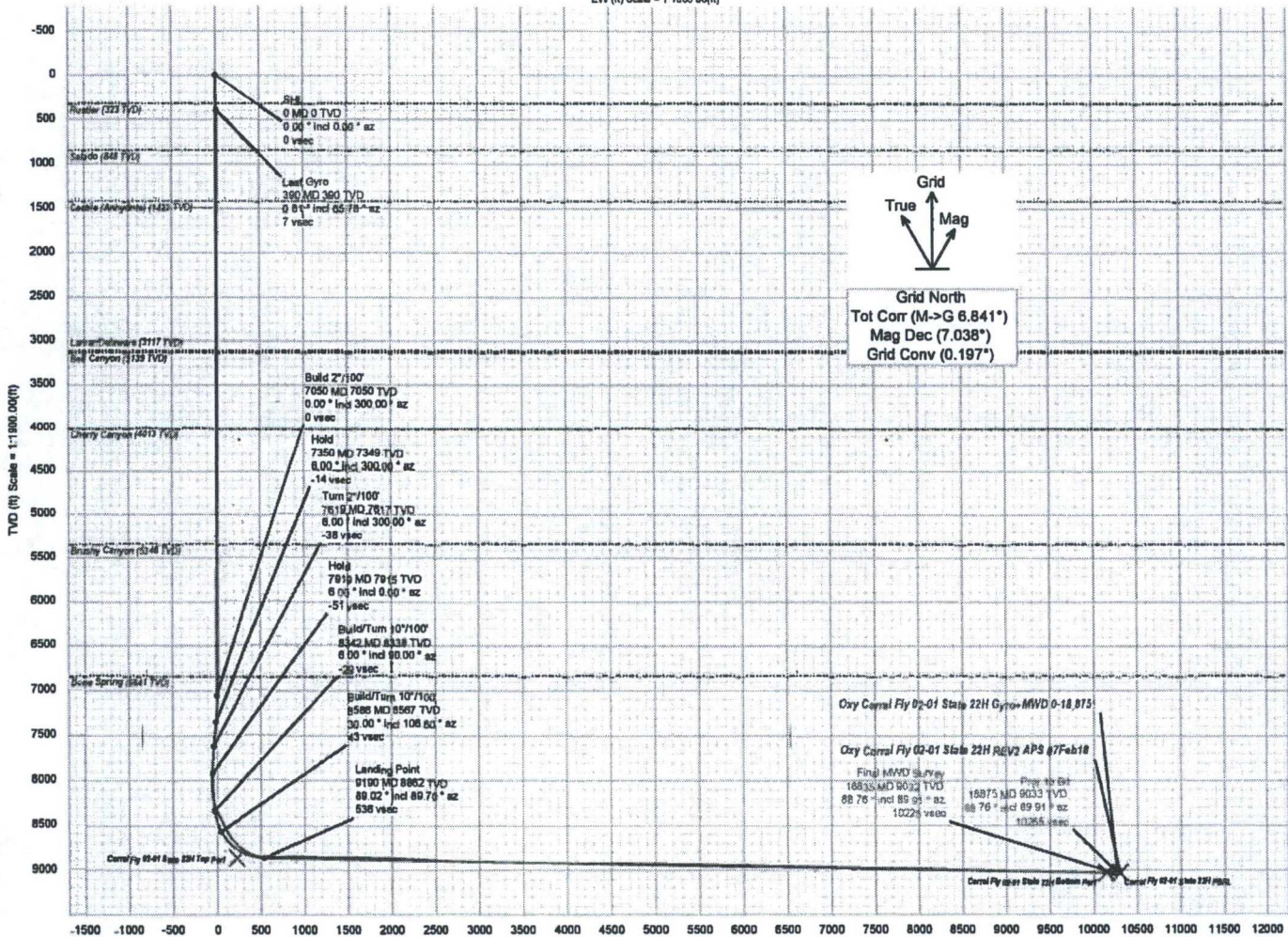
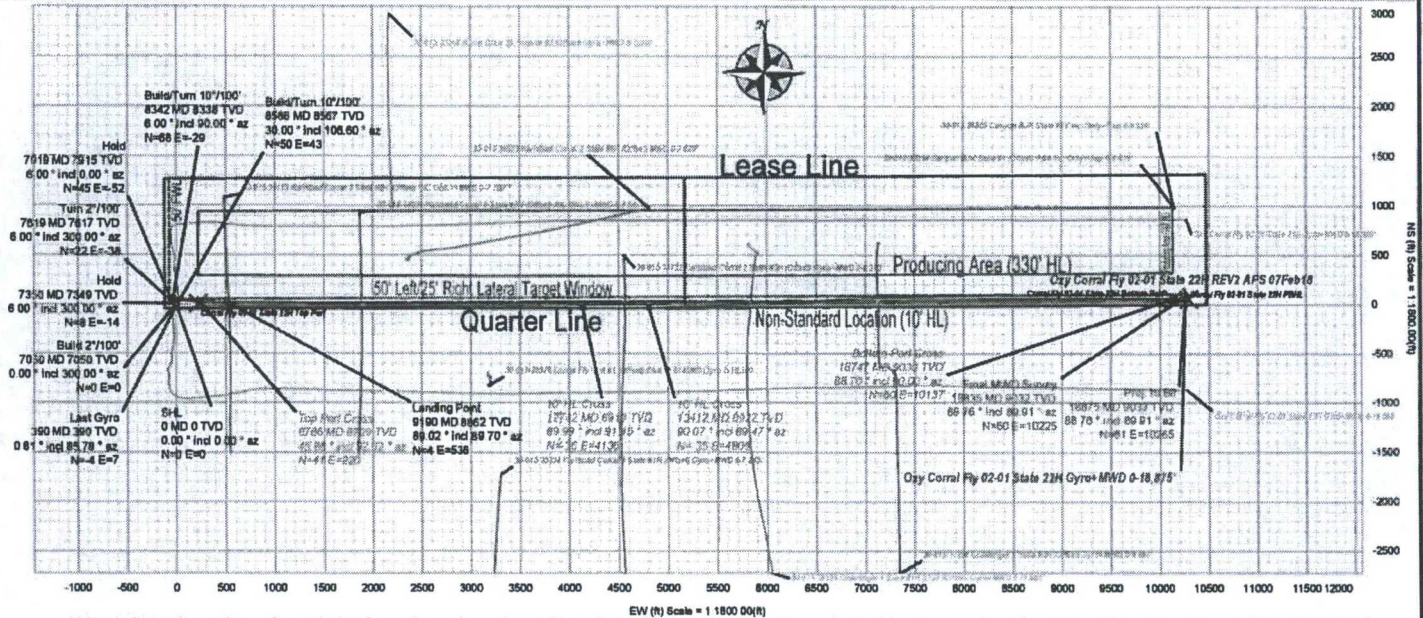
APPROVED BY:  TITLE Staff DATE 3-14-18
Conditions of Approval (if any):

Schlumberger

OXY



Borehole:			Well:			Field:			Structure:		
Original Borehole			Oxy Corral Fly 02-01 State 22H			NM Eddy County (NAD 83)			Oxy Corral Fly 02-01 State 22H		
Gravity & Magnetic Parameters						Surface Location			Miscellaneous		
Model: NDM 2017			Dip: 98.938°	Date: 04-Feb-2018	NAD83 New Mexico State Plane, Eastern Zone, US Feet			Oxy Corral Fly			
MagDec: 7.038°			FA: 48927.489mT	Gravity FG: 988.450mgm (9.80665 Based)	Lat: N 32 9 47.81	Northing: 423252.18NUS	Grid Conv: 0.197°	Site: Oxy Corral Fly 02-01 State 22H	TVD Ref: NGB=26.8' (2622.2h above MSL)		
					Lon: W 103 07 47.92	Easting: 856536.98NUS	Scale Fact: 0.9992411	Plan: Oxy Corral Fly 02-01 State 22H REV2 APS 07Feb18			



Vertical Section (ft) Azim = 89.70° Scale = 1:1800.00(ft) Origin = DN-S, OE-W