

OXY USA Inc. - 16694
FNR 35 Federal #3H - 40488
30-015-42298



Weatherford®

Evaluation, Drilling & Intervention
10000 West County Rd. 116
P.O. Box 61028
Midland, TX USA 79711
Tel. (432) 561-8892 Fax (432) 561-8895

Occidental Permian Ltd.
5 Greenway Plaza Suite 110
Houston Tx 77046

Date: October 10, 2014

Attention: Ricardo Vilorio

Re: Occidental Permian Ltd
Well: FNR 35 #3H
Eddy County, New Mexico

NM OIL CONSERVATION
ARTESIA DISTRICT

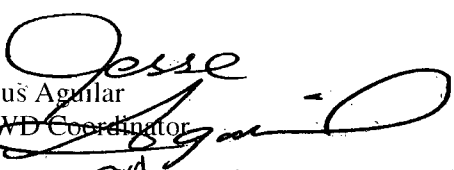
NOV 14 2014

RECEIVED

Enclosed, please find the original survey performed on the referenced well by Precision Energy Services, Inc. (P-5 No. 676004), a Weatherford company. Other information required by your office is as follows:

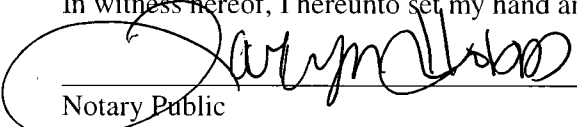
Name & Title Of Surveyor	Well Number	Surveyed Depths	Dates Performed	Type of Survey
Ryan Broadfoot MWD Supervisor	3H	596 MD 11963' MD	6-18-2014 7-04-2014	Measurement While Drilling

A notarized plan vs. actual is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.


Jesus Aguilar
MWD Coordinator

On this, the 3rd day of November, 2014, before me a notary public, the undersigned officer, personally appeared JESUS AGUILAR, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.


Notary Public

Rec Mid Reg 11/5/14



Weatherford International Ltd.

WFT Survey Report X & Y's



Weatherford

Company: Occidental Permian Ltd.	Date: 7/7/2014	Time: 10:30:54	Page: 1
Field: Eddy Co, NM (Nad 27)	Co-ordinate(NE) Reference:	Well: FNR 35 Fed #3H, Grid North	
Site: FNR 35 Fed #3H	Vertical (TVD) Reference:	SITE: 3461.3	
Well: FNR 35 Fed #3H	Section (VS) Reference:	Well: (0.00N,0.00E,91.07Azi)	
Wellpath: 1	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey:	Start Date:
Company:	Engineer:
Tool:	Tied-to:

Site: FNR 35 Fed #3H

Site Position:	Northing: 458662.50 ft	Latitude: 32 15 36.318 N
From: Map	Easting: 646715.00 ft	Longitude: 103 51 31.352 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 3436.30 ft		Grid Convergence: 0.25 deg

Well: FNR 35 Fed #3H

Slot Name:

Well Position: +N/-S 0.00 ft	Northing: 458662.50 ft	Latitude: 32 15 36.318 N
+E/-W 0.00 ft	Easting: 646715.00 ft	Longitude: 103 51 31.352 W
Position Uncertainty: 0.00 ft		

Wellpath: 1

Current Datum: SITE	Height: 3461.30 ft	Drilled From: Surface
Magnetic Data: 4/29/2014		Tie-on Depth: 0.00 ft
Field Strength: 48345 nT		Above System Datum: Mean Sea Level
Vertical Section: Depth From (TVD)	+N/-S	Declination: 7.37 deg
ft	ft	Mag Dip Angle: 60.10 deg
		Direction: deg
0.00	0.00	0.00
		91.07

Survey Program for Definitive Wellpath

Date: 7/7/2014	Validated: No	Version: 0
Actual From ft	To ft	Toolcode
0.00	500.00	Gyro MS (0.00-500.00)
500.00	12038.00	WFT MWD (500.00-12038.00)
		Tool Name
		NS-GYRO-MS
		North sensing gyrocompassing m
		MWD - Standard

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	458662.50	646715.00	
100.00	0.33	178.38	100.00	-0.29	0.01	0.33	0.01	458662.21	646715.01	
200.00	0.72	162.40	200.00	-1.17	0.21	0.41	0.23	458661.33	646715.21	
300.00	1.06	154.02	299.98	-2.61	0.80	0.36	0.85	458659.89	646715.80	
400.00	1.19	149.87	399.96	-4.33	1.73	0.15	1.81	458658.17	646716.73	
500.00	1.10	170.70	499.94	-6.18	2.40	0.42	2.52	458656.32	646717.40	TieOn Gyro MS
596.00	1.11	353.47	595.94	-6.17	2.45	2.30	2.56	458656.33	646717.45	First WFT MWD
688.00	1.13	349.00	687.92	-4.39	2.17	0.10	2.25	458658.11	646717.17	
780.00	1.34	351.60	779.90	-2.44	1.84	0.24	1.89	458660.06	646716.84	
873.00	1.23	350.35	872.88	-0.38	1.52	0.12	1.52	458662.12	646716.52	
965.00	1.05	354.30	964.86	1.44	1.27	0.21	1.24	458663.94	646716.27	
1060.00	0.76	2.28	1059.85	2.93	1.21	0.33	1.15	458665.43	646716.21	
1154.00	0.58	7.73	1153.84	4.03	1.29	0.20	1.22	458666.53	646716.29	
1249.00	0.47	12.47	1248.84	4.88	1.44	0.12	1.35	458667.38	646716.44	
1343.00	0.44	11.59	1342.83	5.61	1.60	0.03	1.49	458668.11	646716.60	
1438.00	0.41	5.59	1437.83	6.31	1.71	0.06	1.59	458668.81	646716.71	
1533.00	0.25	2.57	1532.83	6.85	1.75	0.17	1.62	458669.35	646716.75	
1622.00	0.10	315.62	1626.83	7.12	1.70	0.21	1.57	458669.62	646716.70	
1722.00	0.16	251.99	1721.83	7.14	1.52	0.15	1.38	458669.64	646716.52	
1816.00	0.21	223.31	1815.83	6.97	1.27	0.11	1.14	458669.47	646716.27	
1911.00	0.21	231.67	1910.83	6.74	1.02	0.03	0.89	458669.24	646716.02	
2005.00	0.16	201.18	2004.83	6.51	0.83	0.12	0.71	458669.01	646715.83	
2099.00	0.20	212.27	2098.83	6.25	0.70	0.06	0.58	458668.75	646715.70	
2193.00	0.16	217.69	2192.82	6.00	0.53	0.05	0.42	458668.50	646715.53	



Weatherford International Ltd.

WFT Survey Report X & Y's



Weatherford

Company:	Occidental Permian Ltd.	Date:	7/7/2014	Time:	10:30:54	Page:	2
Field:	Eddy Co. NM (Nad 27)	Co-ordinate(NE) Reference:	Well: FNR 35 Fed #3H	Grnd North			
Site:	FNR 35 Fed #3H	Vertical (TVD) Reference:	SITE 3461.3				
Well:	FNR 35 Fed #3H	Section (VS) Reference:	Well (0.00N 0.00E 91.07Azi)				
Wellpath:	1	Survey Calculation Method:	Minimum Curvature	Db:	Sybase		

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
2383.00	0.16	203.50	2382.82	5.55	0.26	0.02	0.16	458668.05	646715.26	
2478.00	0.20	166.35	2477.82	5.27	0.25	0.13	0.15	458667.77	646715.25	
2573.00	0.07	153.83	2572.82	5.05	0.31	0.14	0.22	458667.55	646715.31	
2667.00	0.10	252.76	2666.82	4.98	0.26	0.14	0.17	458667.48	646715.26	
2762.00	0.20	287.98	2761.82	5.00	0.02	0.14	-0.07	458667.50	646715.02	
2856.00	0.22	294.78	2855.82	5.13	-0.30	0.03	-0.39	458667.63	646714.70	
2951.00	0.14	286.40	2950.82	5.24	-0.57	0.09	-0.67	458667.74	646714.43	
3046.00	0.20	309.67	3045.82	5.38	-0.81	0.10	-0.91	458667.88	646714.19	
3141.00	0.25	45.73	3140.82	5.63	-0.79	0.35	-0.90	458668.13	646714.21	
3236.00	0.72	85.61	3235.82	5.82	-0.05	0.58	-0.16	458668.32	646714.95	
3330.00	1.11	101.72	3329.81	5.68	1.43	0.49	1.33	458668.18	646716.43	
3425.00	1.19	110.66	3424.79	5.15	3.26	0.21	3.16	458667.65	646718.26	
3520.00	1.26	124.75	3519.76	4.20	5.04	0.32	4.96	458666.70	646720.04	
3614.00	1.67	135.70	3613.73	2.63	6.84	0.53	6.79	458665.13	646721.84	
3709.00	1.50	149.51	3708.70	0.57	8.44	0.44	8.43	458663.07	646723.44	
3803.00	1.60	155.38	3802.66	-1.68	9.61	0.20	9.64	458660.82	646724.61	
3898.00	1.56	157.25	3897.63	-4.08	10.67	0.07	10.74	458658.42	646725.67	
4051.00	1.44	162.95	4050.58	-7.84	12.03	0.13	12.18	458654.66	646727.03	
4146.00	0.70	71.81	4145.56	-8.80	12.94	1.70	13.10	458653.70	646727.94	
4241.00	0.97	45.73	4240.55	-8.06	14.06	0.48	14.21	458654.44	646729.06	
4335.00	1.19	41.69	4334.54	-6.77	15.28	0.25	15.41	458655.73	646730.28	
4430.00	1.42	303.47	4429.52	-5.39	14.96	2.08	15.05	458657.11	646729.96	
4525.00	1.57	291.78	4524.49	-4.26	12.77	0.36	12.84	458658.24	646727.77	
4619.00	1.93	295.02	4618.45	-3.11	10.14	0.40	10.19	458659.39	646725.14	
4714.00	1.97	290.18	4713.39	-1.87	7.15	0.18	7.19	458660.63	646722.15	
4809.00	1.65	324.53	4808.35	-0.19	4.83	1.17	4.83	458662.31	646719.83	
4903.00	1.19	10.04	4902.32	1.87	4.21	1.25	4.18	458664.37	646719.21	
4998.00	1.39	21.16	4997.29	3.92	4.80	0.34	4.73	458666.42	646719.80	
5092.00	0.98	27.69	5091.27	5.69	5.58	0.46	5.48	458668.19	646720.58	
5187.00	1.12	21.21	5186.26	7.28	6.30	0.19	6.16	458669.78	646721.30	
5281.00	1.16	25.33	5280.24	8.99	7.04	0.10	6.87	458671.49	646722.04	
5376.00	1.22	19.35	5375.22	10.82	7.78	0.15	7.58	458673.32	646722.78	
5471.00	1.13	20.06	5470.20	12.65	8.44	0.10	8.20	458675.15	646723.44	
5565.00	0.20	91.37	5564.19	13.52	8.92	1.15	8.67	458676.02	646723.92	
5660.00	0.25	157.82	5659.19	13.32	9.17	0.26	8.92	458675.82	646724.17	
5754.00	0.45	137.68	5753.19	12.86	9.49	0.25	9.25	458675.36	646724.49	
5849.00	0.53	150.74	5848.19	12.20	9.96	0.14	9.73	458674.70	646724.96	
5944.00	0.70	142.82	5943.18	11.36	10.52	0.20	10.31	458673.86	646725.52	
6039.00	0.73	164.79	6038.17	10.31	11.03	0.29	10.84	458672.81	646726.03	
6133.00	0.71	182.26	6132.17	9.15	11.17	0.23	11.00	458671.65	646726.17	
6228.00	0.99	171.88	6227.16	7.75	11.26	0.34	11.11	458670.25	646726.26	
6322.00	1.14	177.74	6321.14	6.01	11.41	0.20	11.30	458668.51	646726.41	
6417.00	1.14	189.82	6416.12	4.14	11.29	0.25	11.21	458666.64	646726.29	
6512.00	0.97	201.84	6511.11	2.46	10.83	0.29	10.78	458664.96	646725.83	
6606.00	0.82	209.34	6605.09	1.13	10.20	0.20	10.18	458663.63	646725.20	
6701.00	0.86	215.95	6700.08	-0.04	9.45	0.11	9.45	458662.46	646724.45	
6795.00	0.85	213.68	6794.07	-1.19	8.65	0.04	8.67	458661.31	646723.65	
6890.00	0.80	200.11	6889.06	-2.40	8.03	0.21	8.07	458660.10	646723.03	
6922.00	1.05	192.85	6921.06	-2.89	7.89	0.86	7.94	458659.61	646722.89	
6985.00	2.17	101.11	6984.04	-3.69	8.93	3.87	9.00	458658.81	646723.93	
7016.00	4.90	90.04	7014.98	-3.80	10.83	9.04	10.90	458658.70	646725.83	
7048.00	7.23	88.74	7046.80	-3.76	14.21	7.29	14.28	458658.74	646729.21	



Weatherford International Ltd.

WFT Survey Report X & Y's



Weatherford

Company: Occidental Permian Ltd.	Date: 7/7/2014	Time: 10:30:54	Page: 3
Field: Eddy Co. NM (Nad 27)	Co-ordinate(NE) Reference: Well: FNR 35 Fed #3H, Grid North		
Site: FNR 35 Fed #3H	Vertical (TVD) Reference: SITE 3461.3		
Well: FNR 35 Fed #3H	Section (VS) Reference: Well (0.00N:0.00E:91.07Azi)		
Wellpath: 1	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
7079.00	9.97	84.43	7077.45	-3.45	18.83	9.07	18.89	458659.05	646733.83	
7111.00	12.62	82.33	7108.82	-2.72	25.06	8.38	25.10	458659.78	646740.06	
7142.00	15.50	82.57	7138.89	-1.73	32.52	9.29	32.55	458660.77	646747.52	
7174.00	18.20	83.00	7169.52	-0.57	41.72	8.45	41.73	458661.93	646756.72	
7206.00	20.96	84.17	7199.66	0.62	52.38	8.71	52.36	458663.12	646767.38	
7237.00	24.04	84.29	7228.30	1.81	64.18	9.94	64.14	458664.31	646779.18	
7269.00	26.75	84.67	7257.21	3.13	77.84	8.48	77.77	458665.63	646792.84	
7300.00	29.49	86.63	7284.54	4.23	92.41	9.33	92.31	458666.73	646807.41	
7332.00	31.56	90.10	7312.11	4.68	108.65	8.49	108.54	458667.18	646823.65	
7363.00	34.21	92.44	7338.14	4.29	125.47	9.48	125.37	458666.79	646840.47	
7395.00	37.19	94.48	7364.13	3.15	144.10	10.03	144.02	458665.65	646859.10	
7426.00	39.77	93.89	7388.39	1.75	163.34	8.41	163.28	458664.25	646878.34	
7458.00	42.32	92.15	7412.52	0.65	184.32	8.73	184.28	458663.15	646899.32	
7489.00	44.40	91.07	7435.06	0.06	205.59	7.12	205.56	458662.56	646920.59	
7521.00	46.63	90.61	7457.48	-0.28	228.42	7.04	228.39	458662.22	646943.42	
7552.00	49.18	89.83	7478.26	-0.36	251.42	8.43	251.38	458662.14	646966.42	
7584.00	51.78	89.59	7498.63	-0.24	276.10	8.15	276.06	458662.26	646991.10	
7615.00	53.29	90.13	7517.48	-0.18	300.71	5.06	300.66	458662.32	647015.71	
7647.00	54.62	90.72	7536.31	-0.37	326.58	4.42	326.53	458662.13	647041.58	
7678.00	56.21	91.41	7553.91	-0.85	352.10	5.45	352.05	458661.65	647067.10	
7710.00	58.08	91.25	7571.27	-1.47	378.97	5.86	378.93	458661.03	647093.97	
7741.00	58.39	91.22	7587.59	-2.04	405.32	1.00	405.29	458660.46	647120.32	
7773.00	59.63	90.50	7604.06	-2.45	432.75	4.33	432.72	458660.05	647147.75	
7804.00	60.97	89.64	7619.42	-2.48	459.67	4.95	459.64	458660.02	647174.67	
7836.00	62.13	89.54	7634.67	-2.28	487.81	3.64	487.77	458660.22	647202.81	
7867.00	62.91	89.53	7648.97	-2.05	515.31	2.52	515.26	458660.45	647230.31	
7899.00	63.32	89.51	7663.44	-1.82	543.85	1.28	543.79	458660.68	647258.85	
7931.00	64.12	89.78	7677.61	-1.64	572.54	2.61	572.47	458660.86	647287.54	
7962.00	65.05	90.43	7690.91	-1.69	600.54	3.55	600.47	458660.81	647315.54	
7994.00	66.87	90.86	7703.95	-2.02	629.76	5.82	629.69	458660.48	647344.76	
8025.00	68.30	91.23	7715.77	-2.54	658.41	4.74	658.35	458659.96	647373.41	
8057.00	69.57	91.72	7727.27	-3.31	688.27	4.22	688.21	458659.19	647403.27	
8088.00	72.46	91.68	7737.35	-4.18	717.56	9.32	717.52	458658.32	647432.56	
8120.00	74.78	91.85	7746.38	-5.13	748.25	7.27	748.21	458657.37	647463.25	
8151.00	77.74	91.91	7753.74	-6.12	778.34	9.55	778.32	458656.38	647493.34	
8183.00	80.09	91.54	7759.89	-7.06	809.73	7.43	809.72	458655.44	647524.73	
8211.00	82.92	91.51	7764.03	-7.80	837.41	10.11	837.41	458654.70	647552.41	
8337.00	87.06	91.31	7775.03	-10.88	962.86	3.29	962.90	458651.62	647677.86	
8400.00	89.93	89.95	7776.68	-11.58	1025.83	5.04	1025.87	458650.92	647740.83	
8495.00	89.51	88.68	7777.15	-10.44	1120.82	1.41	1120.82	458652.06	647835.82	
8589.00	89.79	88.68	7777.72	-8.28	1214.79	0.30	1214.73	458654.22	647929.79	
8684.00	91.26	91.30	7776.85	-8.26	1309.78	3.16	1309.70	458654.24	648024.78	
8778.00	88.53	90.24	7777.02	-9.52	1403.76	3.12	1403.69	458652.98	648118.76	
8873.00	90.00	91.51	7778.24	-10.97	1498.73	2.04	1498.68	458651.53	648213.73	
8967.00	89.44	91.33	7778.70	-13.30	1592.70	0.63	1592.67	458649.20	648307.70	
9061.00	91.12	92.53	7778.24	-16.47	1686.64	2.20	1686.66	458646.03	648401.64	
9156.00	86.29	91.65	7780.39	-19.93	1781.53	5.17	1781.59	458642.57	648496.53	
9250.00	86.92	91.89	7785.96	-22.83	1875.32	0.72	1875.42	458639.67	648590.32	
9345.00	89.30	92.92	7789.09	-26.81	1970.17	2.73	1970.33	458635.69	648685.17	
9440.00	87.41	92.05	7791.82	-30.93	2065.04	2.19	2065.26	458631.57	648780.04	
9534.00	86.57	92.01	7796.75	-34.26	2158.85	0.89	2159.11	458628.24	648873.85	
9628.00	86.36	90.55	7802.55	-36.35	2252.65	1.57	2252.93	458626.15	648967.65	
9723.00	87.83	90.31	7807.36	-37.06	2347.52	1.57	2347.80	458625.44	649062.52	



Weatherford International Ltd.

WFT Survey Report X & Y's



Weatherford

Company: Occidental Permian Ltd	Date: 7/7/2014	Time: 10:30:54	Page: 4
Field: Eddy Co, NM (Nad:27)	Co-ordinate(NE) Reference: Well: FNR 35 Fed #3H, Grid North		
Site: FNR 35 Fed #3H	Vertical (TVD) Reference: SITE 3461.3		
Well: FNR 35 Fed #3H	Section (VS) Reference: Well (0.00N,0.00E,91.07Azi)		
Wellpath: 1	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
9818.00	91.33	89.84	7808.06	-37.19	2442.50	3.72	2442.77	458625.31	649157.50	
9914.00	89.86	88.91	7807.06	-36.14	2538.49	1.81	2538.72	458626.36	649253.49	
10008.00	90.98	90.46	7806.37	-35.62	2632.48	2.03	2632.68	458626.88	649347.48	
10104.00	89.93	90.96	7805.61	-36.81	2728.47	1.21	2728.68	458625.69	649443.47	
10199.00	88.81	91.09	7806.65	-38.51	2823.44	1.19	2823.67	458623.99	649538.44	
10295.00	90.70	91.12	7807.06	-40.36	2919.42	1.97	2919.67	458622.14	649634.42	
10390.00	87.55	90.11	7808.52	-41.38	3014.39	3.48	3014.64	458621.12	649729.39	
10484.00	89.09	89.77	7811.27	-41.29	3108.35	1.68	3108.58	458621.21	649823.35	
10578.00	89.65	88.11	7812.30	-39.55	3202.32	1.86	3202.50	458622.95	649917.32	
10672.00	89.93	88.46	7812.65	-36.73	3296.28	0.48	3296.39	458625.77	650011.28	
10765.00	89.86	90.26	7812.82	-35.69	3389.27	1.94	3389.35	458626.81	650104.27	
10861.00	93.15	89.47	7810.30	-35.47	3485.22	3.52	3485.28	458627.03	650200.22	
10955.00	93.36	88.92	7804.96	-34.15	3579.06	0.63	3579.08	458628.35	650294.06	
11050.00	89.23	90.69	7802.81	-33.83	3674.01	4.73	3674.00	458628.67	650389.01	
11144.00	90.77	91.49	7802.81	-35.62	3767.99	1.85	3768.00	458626.88	650482.99	
11239.00	90.21	90.97	7802.00	-37.66	3862.96	0.80	3863.00	458624.84	650577.96	
11334.00	90.70	92.25	7801.25	-40.32	3957.92	1.44	3957.99	458622.18	650672.92	
11428.00	89.30	91.90	7801.25	-43.73	4051.86	1.54	4051.97	458618.77	650766.86	
11523.00	90.35	92.39	7801.54	-47.28	4146.79	1.22	4146.95	458615.22	650861.79	
11617.00	90.42	93.11	7800.91	-51.79	4240.68	0.77	4240.91	458610.71	650955.68	
11712.00	89.23	95.01	7801.20	-58.52	4335.43	2.36	4335.77	458603.98	651050.43	
11806.00	85.94	94.77	7805.16	-66.52	4428.99	3.51	4429.47	458595.98	651143.99	
11900.00	85.86	95.07	7811.88	-74.57	4522.41	0.33	4523.01	458587.93	651237.41	
11963.00	86.22	95.11	7816.23	-80.14	4585.01	0.57	4585.71	458582.36	651300.01	Last WFT MWD
12038.00	86.22	95.11	7821.17	-86.81	4659.55	0.00	4660.36	458575.69	651374.55	Proj to Bit

Annotation

MD ft	TVD ft	
500.00	499.94	TieOn Gyro MS
596.00	595.94	First WFT MWD
11963.00	7816.23	Last WFT MWD
12038.00	7821.17	Proj to Bit

District I
1625 N. French Dr., Hobbs, NM 88240
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District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name FNR "35" FED.	Well Number 3H
OGRID No.	Operator Name OXY USA INC.	Elevation 3436.3'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	35	23 SOUTH	30 EAST, N.M.P.M.		2220'	SOUTH	330'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	23 SOUTH	30 EAST, N.M.P.M.		2110'	SOUTH	350'	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

SURFACE LOCATION NEW MEXICO EAST NAD 1927 Y=458662.5 X=646715.0 LAT.: N 32.2600884° LONG.: W 103.8567087° BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 Y=458588.3 X=651384.9 LAT.: N 32.2598267° LONG.: W 103.8436032° GRID AZ = 90°54'38" 4670.49' PRODUCING AREA PROJECT AREA 330' 2220' 2110' 330' 350' Y=459086.4 X=646382.3 Y=459123.5 X=651731.5 Y=457763.3 X=646390.7 Y=457802.4 X=651739.9	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature _____ Date _____ Printed Name _____ E-mail Address _____
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was placed from actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. APRIL 23, 2013 Date of Survey _____ Signature and Seal of Professional Surveyor _____ 15079 <i>Terry D. Paul</i> 5/29/2013 Certificate Number 15079 WO# 130423WL-b-XY (XA)