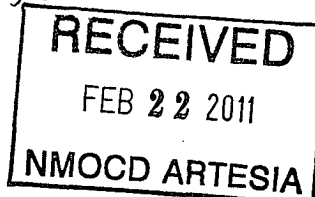


30-015-37953



Client : OXY
 Well : Lost Tank 4 Federal 9.Surveys
 Location :
 License : 103:7797761
 Comment : B.Flores/J.Jenkins

UWI #:

Page: 1
 Date : 12/23/2010
 File : 4021254

Vertical Section Calculated Along Azimuth 0.00°

KB Elevation = 3463.35ft

GR. Elevation = 3446.60ft

	MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
	ft	deg	deg	ft	ft	ft	ft	%/100	%/100	%/100
0	3700.00	5.55	75.24	3697.04	11.17	89.04	11.17	0.00	0.00	0.00
1	3901.00	5.16	84.11	3897.17	14.57	107.43	14.57	0.45	-0.19	4.41
2	4037.00	3.73	83.06	4032.75	15.74	117.91	15.74	1.05	-1.05	-0.77
3	4172.00	2.48	85.07	4167.55	16.52	125.18	16.52	0.93	-0.93	1.49
4	4307.00	0.71	128.63	4302.50	16.25	128.74	16.25	1.50	-1.31	32.27
5	4442.00	0.83	116.02	4437.49	15.30	130.27	15.30	0.15	0.09	-9.34
6	4578.00	0.81	109.06	4573.47	14.55	132.06	14.55	0.07	-0.01	-5.12
7	4713.00	0.79	126.73	4708.46	13.68	133.71	13.68	0.18	-0.01	13.09
8	4848.00	0.89	116.68	4843.44	12.65	135.40	12.65	0.13	0.07	-7.44
9	4984.00	0.74	127.50	4979.43	11.64	137.04	11.64	0.16	-0.11	7.96
10	5119.00	0.40	108.14	5114.42	10.97	138.18	10.97	0.29	-0.25	-14.34
11	5254.00	0.37	109.91	5249.42	10.67	139.03	10.67	0.02	-0.02	1.31
12	5390.00	0.47	113.82	5385.42	10.30	139.96	10.30	0.08	0.07	2.88
13	5525.00	0.25	126.28	5520.41	9.90	140.70	9.90	0.17	-0.16	9.23
14	5660.00	0.37	114.12	5655.41	9.55	141.34	9.55	0.10	0.09	-9.01
15	5796.00	0.35	130.58	5791.41	9.10	142.05	9.10	0.08	-0.01	12.10
16	5931.00	0.09	142.97	5926.41	8.74	142.43	8.74	0.19	-0.19	9.18
17	6067.00	0.22	115.74	6062.41	8.55	142.73	8.55	0.11	0.10	-20.02
18	6202.00	0.32	153.67	6197.41	8.10	143.13	8.10	0.15	0.07	28.10
19	6337.00	0.41	160.46	6332.40	7.30	143.46	7.30	0.07	0.07	5.03
20	6473.00	0.38	175.69	6468.40	6.39	143.65	6.39	0.08	-0.02	11.20
21	6608.00	0.32	147.28	6603.40	5.63	143.89	5.63	0.13	-0.04	-21.04
22	6743.00	0.27	178.56	6738.40	5.00	144.10	5.00	0.12	-0.04	23.17
23	6878.00	0.51	159.37	6873.39	4.12	144.32	4.12	0.20	0.18	-14.21
24	7014.00	0.33	155.56	7009.39	3.19	144.70	3.19	0.13	-0.13	-2.80
25	7149.00	0.40	172.57	7144.39	2.37	144.92	2.37	0.10	0.05	12.60
26	7284.00	0.71	150.41	7279.38	1.18	145.39	1.18	0.28	0.23	-16.41
27	7420.00	0.76	155.59	7415.37	-0.38	146.18	-0.38	0.06	0.04	3.81
28	7555.00	0.78	167.71	7550.36	-2.09	146.75	-2.09	0.12	0.01	8.98
29	7690.00	0.98	185.65	7685.34	-4.14	146.83	-4.14	0.25	0.15	13.29
30	7824.00	0.96	176.20	7819.32	-6.40	146.79	-6.40	0.12	-0.01	-7.05
31	7960.00	0.49	205.94	7955.31	-8.06	146.61	-8.06	0.43	-0.35	21.87
32	8040.00	0.49	209.22	8035.31	-8.66	146.30	-8.66	0.04	0.00	4.10
Projection To TD										
EXT	8106.00	0.49	211.93	8101.31	-9.15	146.01	-9.15	0.04	0.00	4.10

Bottom Hole Closure 146.30ft Along Azimuth 93.59°



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

Oxy
5 Greenway Plaza, Suite 110
Houston, TX 77046

Date: January 18, 2011

Attention: David Stewart

Re: Oxy
Well: Lost Tank 4 Fed 9
Eddy County, New Mexico

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
Max Martinez	9	3901' MD	12/16/2010	Measurement
MWD Supervisor		8040' MD	12/23/2010	While Drilling

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

Luke Schnell
Area Manager

On this, the 18th day of January, 2011, before me a notary public, the undersigned officer, personally appeared Luke Schnell, 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

