



CACTUS DRILLING COMPANY, L.L.C.
REPORT OF PROOF OF APPARENT DEVIATION
NEW MEXICO

OPERATOR GRUY PETROLEUM MANAGEMENT CO.
600 EAST LAS COLINAS BLVD. STE 1100
IRVING, TX 75039

FIELD NAME 30-025-36569

COUNTY/PARISH LEA

WELL NAME & NO. LAGUNA DEEP UNIT #8 Unit M

30-025-36569 LEGAL SEC 25-19S-33E, 660/5 & 660/4

MEASURED DEPTH (FT)	COURSE LENGTH (HUNDREDS OF FT)	ANGLE OF INCLINATION (DEGREES)	DISPLACEMENT PER HUNDRED FT (SINE OF ANGLE X 100)	COURSE DISPLACEMENT (FEET)	ACCUMULATIVE DISPLACEMENT (FEET)	REMARKS
523	5.23	2/9	0.3840	2.01	2.01	
1336	8.13	0	0.0000	0.00	2.01	
1589	2.53	1	1.7452	4.42	6.42	
1818	2.29	4/5	1.3788	3.16	9.58	
1888	0.70	4/5	1.3788	0.97	10.55	
2317	4.29	0	0.0000	0.00	10.55	
2560	2.43	1	1.7452	4.24	14.79	
3139	5.79	1/2	0.8727	5.05	19.84	
3740	6.01	0	0.0000	0.00	19.84	
4159	4.19	1/3	0.5760	2.41	22.25	
5069	9.10	1 1/2	2.6177	23.82	46.07	
5350	2.81	1	1.7452	4.90	50.98	
5672	3.22	1	1.7452	5.62	56.60	
5977	3.05	1	1.7452	5.32	61.92	
6293	3.16	1	1.7452	5.51	67.44	
6788	4.95	1	1.7452	8.64	76.07	
7055	2.67	1/2	0.8727	2.33	78.40	
7364	3.09	1	1.7452	5.39	83.80	
7615	2.51	1	1.7452	4.38	88.18	
7923	3.08	3/4	1.3090	4.03	92.21	
8178	2.55	1	1.7452	4.45	96.66	
8447	2.69	1 1/2	2.6177	7.04	103.70	
8813	3.66	1	1.7452	6.39	110.09	
9076	2.63	1	1.7452	4.59	114.68	
9350	2.74	2/3	1.1693	3.20	117.88	
9478	1.28	1 1/2	2.6177	3.35	121.23	
9693	2.15	1 1/2	2.6177	5.63	126.86	
9738	0.45	1 1/2	2.6177	1.18	128.04	
9883	1.45	1	1.7452	2.53	130.57	
10073	1.90	1	1.7452	3.32	133.89	
10359	2.86	1	1.7452	4.99	138.88	
10554	1.95	1/2	0.8727	1.70	140.58	
10795	2.41	1	1.7452	4.21	144.79	
10965	1.70	1	1.7452	2.97	147.75	
11015	0.50	1	1.7452	0.87	148.62	
11158	1.43	1	1.7452	2.50	151.12	
11406	2.48	1	1.7452	4.33	155.45	
11595	1.89	1	1.7452	3.30	158.75	
11849	2.54	1/2	0.8727	2.22	160.96	
12129	2.80	1/2	0.8727	2.44	163.41	
12384	2.55	1	1.7452	4.45	167.86	
12592	2.08	1	1.7452	3.63	171.49	
12800	2.08	1 1/2	2.5654	5.34	176.82	
13069	2.69	1	1.7452	4.69	181.52	
13386	3.17	1	1.7452	5.53	187.05	
13596	2.10	2	3.4899	7.33	194.38	

12/14/2005

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LESLIE N. KIDD
Oklahoma County
Notary Public in and for
State of Oklahoma

Commission # 03003457 Expires 2/27/07

Leslie N. Kidd

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