

LANDIS DRILLING COMPANY  
P. O. Box 3579  
Midland, Texas 79702

OPERATOR Pennzoil Company ADDRESS P.O. Drawer 1828, Midland, Texas 79702  
LEASE NAME M. H. Medlin WELL NUMBER #1  
LOCATION 1980' FNL & 660' FWL, Section 14, T-16-S, R-37-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION - DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
191	3/4	2.50	2.50
423	1/2	2.03	4.53
921	1 1/4	10.87	15.40
1391	1/2	4.10	19.50
1861	1/2	4.10	23.60
2064	1 1/4	4.43	28.03
2556	3/4	6.44	34.47
3046	1	8.55	43.02
3546	1/2	4.37	47.39
4044	1 1/2	13.04	60.43
4400	1 1/2	9.32	69.75
4887	1/2	4.25	74.00
5385	1	8.69	82.69
5880	1	8.64	91.33
6380	1	8.73	100.06
6880	3/4	6.55	106.61
7324	1/2	3.88	110.49
7817	3/4	6.45	116.94
7852	3/4	.46	117.40
8343	1 1/4	10.71	128.11
8842	1	8.71	136.82
9342	1/2	4.37	141.19
9841	1	8.71	149.90
10337	2	17.31	167.21
10836	2 1/4	19.59	186.80
11000	2 3/4	7.87	194.67
11494	2 3/4	23.70	218.37
11674	2	6.28	224.65
11983	1 3/4	9.44	234.09
12225	1 3/4	7.39	241.48

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY

By: Gary W. Chappell  
Title: Vice President - Contracts

AFFIDAVIT:

Before me, the undersigned authority, appeared Gary W. Chappell known to me to be the person whose name is subscribed hereabove, who on making deposition, under oath states that he is acting for and in behalf of the Operator of the well identified above, and that to the best of his knowledge and belief, such well was not intentionally deviated from the true vertical whatsoever.

Linnie Travis  
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 16th day of March 1988.

Cynthia Middleton  
NOTARY PUBLIC Cynthia Middleton  
Expires 9-28-91