

## LANDIS DRILLING COMPANY

P. O. Box 3579

Midland, Texas 79702

OPERATOR BTA Oil Producers ADDRESS 104 South Pecos, Midland, Texas 79701LEASE NAME 8408 JV-P Midway "B" WELL NUMBER #1LOCATION 1650' FNL & 2310' FWL, Section 13, T-17-S, R-36-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION - DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
397	3/4	5.20	5.20
876	1/2	4.18	9.38
1343	3/4	6.11	15.49
1831	3/4	6.39	21.88
2213	1/2	3.33	25.21
2708	3/4	6.48	31.69
3201	1/2	4.30	35.99
3674	3/4	6.19	42.18
4169	3/4	6.48	48.66
4400	1	4.03	52.69
4876	3/4	6.23	58.92
5344	1	8.17	67.09
5815	1 1/4	10.28	77.37
6315	1	8.73	86.10
6782	1	8.15	94.25
7278	1 3/4	15.15	109.40
7507	2 1/4	8.99	118.39
7810	3 1/4	17.18	135.57
8091	3 1/2	17.16	152.73
8368	3 1/2	16.91	169.64
8650	3 1/4	15.99	185.63
8848	3	10.36	195.99
9025	3 1/2	10.81	206.80
9500	4	33.14	239.94

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 Davis  
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 8th day of September 19 86.

Linnie Davis