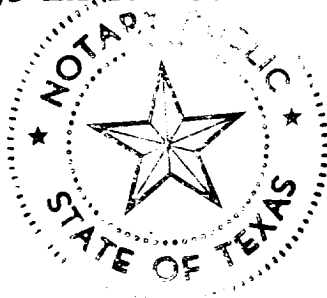


OPERATOR BTA Oil Producers ADDRESS 104 S. Pecos, Midland, TX 79701LEASE NAME 8408 JV-P Turner #1 WELL NUMBER #1LOCATION 990' FNL & 660' FWL, Section 21, T-17-S, R-36-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION - DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
209	1/2	1.82	1.82
394	1	3.23	5.05
885	3/4	6.43	11.48
1365	1/2	4.19	15.67
1835	1/2	4.10	19.77
2095	1/4	1.14	20.91
2590	3/4	6.48	27.39
3003	3/4	5.41	32.80
3500	1	8.67	41.47
3973	1	8.25	49.72
4449	2 1/2	20.76	70.48
4669	2 1/4	8.64	79.12
4910	3	12.61	91.73
5109	2	6.95	98.68
5360	2 1/4	9.85	108.53
5582	2 1/2	9.68	118.21
5835	2	8.83	127.04
6310	2 1/4	18.65	145.69
6786	2 1/2	20.76	166.45
7261	1 1/4	10.36	176.81
7743	2	16.82	193.63
8214	2 3/4	22.60	216.23
8689	3 1/4	26.93	243.16
9048	4	25.04	268.20
9240	4 1/4	14.23	282.43
9375	4	9.42	291.85
9600	3 1/2	13.74	305.59

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 25th day of October, 19 85.

LINNIE TRAVIS
 Notary Public in & for
 The State of Texas
 My Commission Expires 2-19-88

Linnie Travis
 Notary Public in and for the County of