

LANDIS DRILLING COMPANY

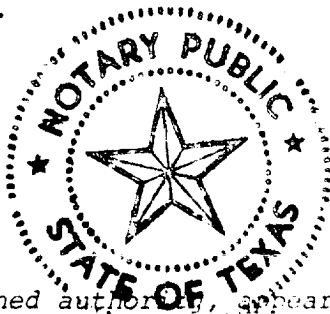
F. O. Box 3579

Midland, Texas 79702

OPERATOR BTA Oil Producers ADDRESS 104 South Pecos, Midland, Texas 79701LEASE NAME ~~8601 JV-P~~ Buckeye "C" 8601-JV-P WELL NUMBER #2LOCATION 990' FNL & 330' FWL, Section 36, T-17-S, R-35-E; Lea County, New Mexico

DEPTH	ANGLE INCLINATION - DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
212	1/4	.93	.93
405	1/4	.84	1.77
885	3/4	6.28	8.05
1384	1/2	4.36	12.41
1848	3/4	6.07	18.48
2316	3/4	6.13	24.61
2601	3/4	3.73	28.34
3087	1/2	4.24	32.58
3579	3/4	6.44	39.02
3989	1 1/4	8.95	47.97
4410	1 1/2	11.02	58.99
4906	1 1/4	10.82	69.81
5400	1 1/4	10.78	80.59
5892	2	17.17	97.76
6107	1 3/4	6.57	104.33
6214	1 3/4	3.27	107.60
6691	2 1/4	18.73	126.33
7189	2 1/4	19.55	145.88
7682	2 3/4	23.65	169.53
8034	3	18.42	187.95
8210	4	12.28	200.23
8361	3 3/4	9.88	210.11
8515	4 1/2	12.08	222.19
8608	4 1/4	6.89	229.08
8756	4	10.32	239.40
9115	4	25.04	264.44
9400	4 1/2	22.36	286.80
9427	4 1/2	2.12	288.92
9527	4	6.98	295.90

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: Garu W. Chappell
Title: Vice President - Contracts

AFFIDAVIT:

Before me, the undersigned authority, appeared Garu 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 9th day of July 19 87.

Linnie Travis
NOTARY PUBLIC

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