

## LANDIS DRILLING COMPANY

P. O. Box 3579  
Midland, Texas 79702

OPERATOR Yates Petroleum Corporation ADDRESS 207 South 4th StreetLEASE NAME Brown "AEI" WELL NUMBER #1LOCATION 1880' FNL & <sup>527</sup>~~510~~' FEL, Section 26, T-16-S, R-37-E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION - DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
470	3/4	6.15	6.15
962	3/4	6.44	12.59
1461	1/2	4.36	16.95
1960	1	8.71	25.66
2146	1 1/2	4.87	30.53
2622	1 1/2	12.46	42.99
3114	1 3/4	15.03	58.02
3585	1 1/2	12.33	70.35
4054	1	8.18	78.53
4300	1	4.29	82.82
4783	1/2	4.22	87.04
5255	3/4	6.18	93.22
5725	1	8.20	101.42
6223	1 1/4	10.87	112.29
6723	1	8.73	121.02
7096	1 1/4	8.14	129.16
7315	3/4	2.87	132.03
7815	1	8.73	140.76
8284	1 1/4	10.23	150.99
8767	1 1/2	12.64	163.63
9257	1 3/4	14.96	178.59
9753	2 1/4	19.47	198.06
10251	2 1/4	19.55	217.61
10409	2	5.51	223.12
10906	2 1/2	21.68	244.80
11406	2 1/4	19.63	264.43
11490	2	2.93	267.36
11970	2	16.75	284.11
12196	2 1/4	8.87	292.98

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.

Sworn and subscribed to in my presence on this the 10th day of March 19 87.



*Linne Travis*  
AFFIDANT'S SIGNATURE

*Linne Travis*  
NOTARY PUBLIC  
LINNIE TRAVIS  
Notary Public in & for  
The State of Texas  
My Commission Expires 2-19-88