

DEVIATION SURVEYS

Greathouse, Pierce & Davis #1 Lee Carter,  
Unit M, Sec. 14, T-15-S, R-38-E, Lea County.

<u>DEPTH</u>	<u>DEGREES</u>
365'	1/4
1031'	1/4
1720	3/4
1962	3/4
2489	1
3100	1
3800	3/4
4260	1/2
4510	1
4630	1 1/2
4510	1
4630	1 1/2
4875	1 1/2
5090	1
5385	3/4
5560	1/2
5730	3/4
6000	1 1/2
6230	1 1/2
6683	1 1/2
7021	1
7344	1
7633	3/4
7844	1
7954	1
8260	3/4
8462	3/4
8715	1/2
8855	1
9085	1
9340	1
9500	1
9621	3/4
9925	3/4
10062	1 1/2
10263	1 1/2
10443	2
10630	2 1/2
11100	1 1/2
11350	1 1/2
11600	1
11820	1-3/4
12071	1
12380	3/4
12455	1
12545	1
12710	1
12823 TD	1

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

Thomas C. Brown  
TOM BROWN DRILLING COMPANY

THE STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared TOM BROWN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this, the 28th day of May, 1963, A. D.

Regina L. Neill  
Notary Public in and for  
Midland County, Texas.