

MARCUM DRILLING COMPANY

P. O. BOX 5094

MIDLAND, TEXAS

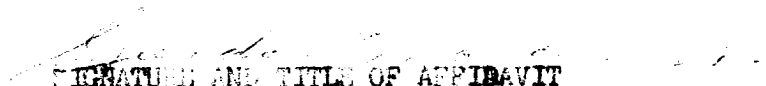
May 18, 1965

DRILLING CONTRACTOR'S AFFIDAVIT

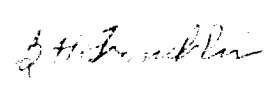
HILMAN ESTATES N. 1.
LEA COUNTY, NEW MEXICO.
SE, SE, SECTION 24 T-9-S R-34 EAST.
OPERATOR- APACHE CORPORATION
ADDRESS, 2000 MILCO BUILDING, MIDLAND, TEXAS

STATE OF TEXAS
COUNTY OF MIDLAND

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY
APPEARED GORDON MARCUM KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUB-
SCRIBED HERETO WHO AFTER BEING DULY SWORN ON OATH, STATES THAT HE IS
THE DRILLING CONTRACTOR WHO DRILLED THE WELL IDENTIFIED IN THIS INSTRU-
MENT FOR AND ON THE BEHALF OF APACHE CORPORATION THAT HE IS ACTING AT THE
DIRECTION AND ON THE BEHALF OF MARCUM DRILLING COMPANY, THE DRILLING
CONTRACTOR WHO DRILLED THE WELL AND THAT SUCH WELL HAS NOT INTENTIONALLY
DEVIATED FROM THE VERTICAL WHATSOEVER.


SIGNATURE AND TITLE OF AFFIDAVIT

SWORN AND SUBSCRIBED TO BEFORE ME,
THIS 18th DAY OF MAY 18, 1965


NOTARY PUBLIC IN AND FOR
MIDLAND COUNTY, TEXAS

MARCUM DRILLING COMPANY

P. O. BOX 5094
MIDLAND, TEXAS

May 18, 1965

HILEMAN USATATES No I
SE,SE, SECTION 24 T-9S- R-34E
Lea County , NEW MEXICO

DEVIATION RECORD

DEPTH TAKEN.

406	0
834	3/4
1323	1/4
1840	3/4
2180	1/2
2700	1/4
3200	3/4
3739	I 1/2
4015	I
4250	1/2
4565	1/4
4800	1/2
5180	1/2
5500	3/4
6000	I 1/2
6340	1/4
6645	1/2
6870	1/4
7200	3/4
7640	1/2
7970	1/4
8260	1/4
8630	I
8780	I
9050	I 3/4
9414	I 1/2
9755	I 1/2