

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Union Texas Petroleum Division
Allied Chemical Corporation ADDRESS 1300 Wilco Building, Midland, Texas 79701
FIELD Wildcat LEASE Leonard Federal "14" WELL NO. 1
LOCATION 660' FSL and 1980' FEL, Section 14, T-26-S, R-37-E, Lea County, New Mexico

DEVIATION RECORD

DEPTH	DEGREES	DEPTH	DEGREES	DEPTH	DEGREES
139	1/4	4906	2-1/4	8525	1-3/4
230	1/4	5186	2	8607	2-1/2
330	1/4	5537	2	8681	3-1/4
422	1/4	5685	1-3/4	8732	4-1/4
720	1/4	5812	2-1/4	8764	5
1011	1/4	6158	2-1/4	8794	4-3/4
1325	1	6508	2-1/4	8827	4-1/2
1630	3/4	6715	2-1/2	8868	5
1827	1	7070	3	8961	7
2100	1-1/4	7200	3	9046	7
2329	1	7290	3-1/2	9088	7-3/4
2530	1-3/4	7430	4-1/2	9119	7-3/4
2730	2	7493	4-1/4	9171	7
2920	1-3/4	7565	4-1/2	9212	7-3/4
2985	2	7648	3-3/4	9234	7-1/4
3100	1-3/4	7804	3-1/2	9329	7-1/2
3253	1-3/4	7898	3-1/4	9393	7
3384	1-1/2	7991	3	9643	8-1/2
3505	1-1/4	8086	2-3/4	10,250	7-3/4
3846	1-1/2	8205	2-3/4	10,374	7-1/2
3960	1-1/2	8267	2-1/4	10,650	8-1/4
4315	1-1/2	8327	2-1/2		
4790	1-3/4	8390	2		

Certification of personal knowledge of Deviation Record:

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

N. W. Harrison
Signature

ARD DRILLING COMPANY
Company

STATE OF TEXAS
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared N. W. Harrison, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

N. W. Harrison
Signature

Manager - Ard Drilling Company
Title

Sworn and Subscribed to before me, this the 22 day of January, 1976

S. R. McKinney, Jr.
Notary Public in and for Midland County,
Texas.

MY COMMISSION EXPIRES:

June 1, 1977