

NEW MEXICO FEDERAL "A" #2  
PERFORATION RECORD

Individual Zones perforated as follows:

<u>Depth</u>	<u>Size of Holes</u>	<u>No. Holes</u>	
13314-318'	0.25"	5	
13546-550'	0.39"	5	
13593-598'	0.39"	6	
13644-649'	0.39"	6	
13688-693'	0.39"	6	
13730-740'	0.39"	11	Plugged off w/CIBP @ 13720' w/1 sk cmt on top (PBTD 13710')
13823-830'	0.39"	8	Plugged off w/CIBP @ 13796' w/2 sx cmt on top.
13834-842'	0.39"	9	

# NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Cleary Petroleum Corporation ADDRESS Broadway Executive Park, 6501 N. Broadway,  
OKLAHOMA CITY, OKLA. 73116  
 FIELD \_\_\_\_\_ LEASE New Mexico Federal "A" WELL NO. 2  
 LOCATION 1980' FEL & 660 FSL, Section 4, T-21-S, R-36-E, Lea County, New Mexico

## DEVIATION RECORD

DEPTH	DEGREES	DEPTH	DEGREES
150	1/2	7,174	1
300	1/2	7,674	1-1/4
473	1	8,162	1-1/2
656	1/2	8,670	1
970	3/4	8,821	1
1,283	1	9,309	1-1/4
1,545	3/4	9,810	1-3/4
1,835	1/1	10,325	3
2,140	1/2	10,490	3-1/2
2,420	3/1	10,550	3-1/4
2,724	3/1	10,700	3-1/2
3,020	2-1/2	10,855	3
3,170	2-3/4	11,030	2
3,270	2	11,215	1-1/2
3,367	2	11,367	1-1/4
3,508	2-1/1	11,877	1
3,599	2	12,347	1-1/4
3,648	1-3/4	12,755	2
4,185	3/1	13,281	1-3/4
4,650	3/4	13,484	1
5,192	1/4	13,704	3/4
5,663	1/2	14,047	1
6,176	3/4	14,420	1
6,674	1		

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.

[Signature]  
Signature

The Ard Drilling Company, Inc.  
Company

STATE OF TEXAS  
COUNTY OF MIDLAND

Before me, the undersigned authority, on this day personally appeared Ivan Ard, 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.

[Signature]  
Signature

Vice-President  
Title

Sworn and Subscribed to before me, this the 18th day of August, 19 78

[Signature]  
Notary Public in and for Midland County,  
Texas.

MY COMMISSION EXPIRES:

3-31-79