

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

State MPAN
(Lease)

Well No. 2, in C/SE/ ¼ of SW/ ¼, of Sec. 24, T. 11-S, R. 32-E, NMPM.
Moore - Devonian Pool, Lea County.

Well is 1980 feet from South line and 660 feet from West line
of Section 24. If State Land the Oil and Gas Lease No. is D-9596

Drilling Commenced January 20, 1953 Drilling was Completed March 31, 1953

Name of Drilling Contractor.....**Noble Drilling Corporation**
Address.....**321 Stanolind Building Tulsa 3, Oklahoma**

Elevation above sea level at Top of Tubing Head 4391' The information given is to be kept confidential until
Not confidential 19.....

OIL SANDS OR ZONES

No. 1, from 10,420 to 10,630 No. 4, from 280 to 774
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	35.62	New	280'	Guide			
8-5/8	24 & 32	New	3444'	Guide			
5-1/2	17	New	10530'	Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8	300'	225	Halliburton		
11"	8-5/8	3460'	1500	Halliburton		
7-7/8"	5-1/2	10,546'	600	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

..... Acidized open hole from 10,546' to 10,630' with 500 gallons Western 15% LST acid.

Result of Production Stimulation..... Well flowed 419.02 bbls oil, - .74 bbls BS and .16 bbls acid water
in 18 hours on 1/4" choke. Tubing Pressure - 400% Ga Vol: 10,380 CFPD GOR - 18
Gravity - 45.3 corrected..... Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from all the way feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 4, 1953, 19____

OIL WELL: The production during the first 24 hours was 599.80 barrels of liquid of which 98.47 % was
was oil; 0 % was emulsion; 1.31 acid % water; and .23 % was sediment. A.P.I.
Gravity 45.3 corrected

GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of
liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	<u>1460</u>		T. Devonian.	<u>10,420'</u>	
T. Salt.	<u>1485</u>		T. Silurian.		
B. Salt.	<u>2075</u>		T. Montoya.		
T. Yates.	<u>2220</u>		T. Simpson.		
T. Artesia Red Sand	<u>2865</u>		T. McKee.		
T. 7 Rivers	<u>413</u>		T. Ellenburger.		
T. Queen.			T. Gr. Wash.		
T. Grayburg.			T. Granite.		
T. San Andres.	<u>3425'</u>		T.		
T. Padlock	<u>5130</u>		T.		
T. Clearfork	<u>5640'</u>		T.		
T. Tubbs.	<u>6265'</u>		T.		
T. Abo.	<u>7080'</u>		T. Wolfeamp - 8049		
T. Penn.	<u>8280'</u>		T.		
T. Miss.	<u>9995'</u>		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6	6	Cellar				
6	300	294	Sand & Caliche				
300	1460	1160	Shale and sand				
1460	1525	65	Anhydrite and Shale				
1525	2200	675	Salt, Anhydrite & Shale				
2200	2280	80	Shale & Anhydrite				
2280	3570	1290	Shale, Anhydrite & Sand				
3570	4320	750	Dolomite & Anhydrite				
4320	4780	460	Limestone				
4780	7220	2240	Dolomite, Anhydrite w/ sand stringers				
7020	7400	380	Shale				
7400	7900	500	Shale, dolomite & Anhydrite				
7900	8015	115	Dolomite & Anhydrite				
8015	8210	195	Dolomite & Chert				
8210	8355	140	Limestone, Shale & Chert				
8355	8795	440	Lime w/ Shale stringers				
8795	9100	305	Lime, Sand & Shale				
9100	9670	570	Lime, Shale & Chert				
9670	9995	325	Lime, Sand and Shale				
9995	10310	315	Lime & Chert				
10310	10420	110	Lime, Sand & Shale				
10420	10490	70	Dolomite and Chert				
10490	10630	140	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far
as can be determined from available records.

April 20, 1953

(Date)

Company or Operator Amrad Petroleum Corporation Address Roswell Star Route Tatum, New Mexico
Name K.V. Stephenson Position or Title Assistant District Superintendent