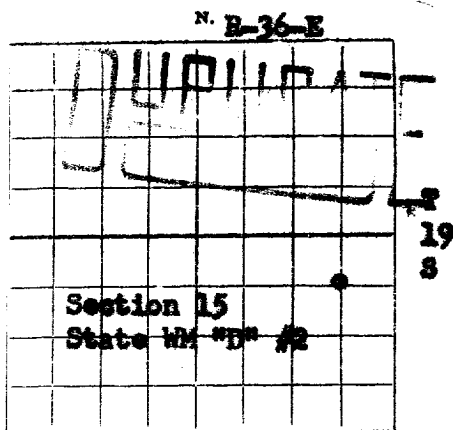


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

State WM "D"
(Lease)

Well No. **2**, in **NE** 1/4 of **SE** 1/4, of Sec. **15**, T. **19-S**, R. **36-E**, NMPM.

Undesignated Pool, **Lea** County.

Well is **660** feet from **East** line and **1980** feet from **South** line

of Section **15**. If State Land the Oil and Gas Lease No. is **E-2603**

Drilling Commenced **2-20-56**, 19... Drilling was Completed **3-5-56**, 19...

Name of Drilling Contractor **McQueen & Stout Drilling Company**

Address **1601 West Texas Street, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3750'**. The information given is to be kept confidential until **Not Confidential**, 19...

OIL SANDS OR ZONES

No. 1, from **4153** to **4230** No. 4, from..... to.....

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
8-5/8"	26#	New	1529	Float			Surface Pipe Oil String
5-1/2"	15.5#	New	4240	Guide			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1529'	850	Halliburton		
7-7/8"	5-1/2"	4240'	400	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 5 1/2" OD Casing Perforations from 4153' to 4190' and 4205' to 4230' with 500 gallons Dowell 15% IST Acid. Sand-Oil these same perforations with 20,000 gallons Pamariss 24 gravity refined oil and 20,000 lbs. 20-40 Ottawa sand.

Result of Production Stimulation **Pumped 44.72 bbls. oil & 4.92 bbls. water in 24 hrs. on 14-5/16" SPH.**

Gas volume 65,932 cu. ft. per day, GOR ~~11.7%~~ 11.7%. Gravity 35.6 corrected.

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from Surface feet to 4240 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to Producing March 15, 19 56
 OIL WELL: The production during the first 24 hours was 49.64 barrels of liquid of which 90 was oil; 0 % was emulsion; 10 % water; and 0 % was sediment (A.P.I. Gravity 35.6 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>1510'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt. <u>1600'</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt. <u>2838'</u>	T. Montoya.....	T. Farmington.....
T. Yates. <u>2992'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers. <u>3284'</u>	T. McKee.....	T. Menefee.....
T. XXXX Penrose <u>4153'</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Clorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penna.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	25'	25	Caliche				
25'	320'	295	Caliche & Red Bed				
320'	600'	280	Red Bed & Rock				
600'	770'	170	Red Bed				
770'	915'	145	Red Bed & Shells				
915'	1508'	593	Red Bed & Shale				
1508'	2010'	502	Anhydrite				
2010'	2840'	830	Anhydrite & Salt				
2840'	3448'	608	Anhydrite				
3448'	3635'	187	Anhydrite, Shale & Lime				
3635'	4240'	605	Lime				

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.

Date: March 15, 1956

Company or Operator: Amerada Petroleum Corporation Address: Drawer D, Monument, New Mexico
 Name: [Signature] Position or Title: Foreman