

R-36-E

## 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.

R-36-E									
Section 22									
State WM"C" #2									

T  
19  
SAREA 640 ACRES  
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation

(Company or Operator)

State WM"C"

(Lease)

Well No. 2, in NW  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 22, T. 19-S, R. 36-E, NMPM.Undesignated Pool, Lea County.Well is 1780' feet from South line and 1650' feet from East lineof Section 22. If State Land the Oil and Gas Lease No. is R-3440Drilling Commenced January 3, 19 56 Drilling was Completed January 15, 19 56Name of Drilling Contractor McQueen & Stout Drilling CompanyAddress 1601 West Texas Street, Midland, TexasElevation above sea level at Top of Tubing Head 3752 d.f. The information given is to be kept confidential untilNot confidential, 19     

## OIL SANDS OR ZONES

No. 1, from 4126' to 4175' 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"	24#	New	1482'	Float			Surface Pipe
5-1/2"	15.5#	New	4126'	Guide			Oil String

## 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"	1482'	800	Halliburton		
7-7/8"	5-1/2"	4126'	400	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

Sand oil fractured open hole from 4126' to 4175' with 20,000 gallons refined oil and 20,000# sand.

Result of Production Stimulation After load recovered, swabbed 52.44 barrels oil, 4.34 barrels BS, and 7.35 barrels water in 6 hours from 4100'; 2 trips per hour with swab.

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 0' feet to 4175' feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 18, 1956  
OIL WELL: The production during the first 24 hours was 256.52 barrels of liquid of which 81.78 was oil; 0% was emulsion; 11.46% water; and 6.76% was sediment. API Gravity 33.1  
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.	1438'		T. Devonian		T. Ojo Alamo
T. Salt	1537'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2780'		T. Montoya		T. Farmington
T. Yates	2936'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3888'		T. Ellenburger		T. Point Lookout
T. Grayburg	4051'		T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	105	105	Caliche & Red Bed				
105	254	149	Rock, sand				
254	436	182	Red Bed, Rock				
436	1060	624	Red Bed				
1060	1250	190	Red Bed, shale, rock				
1250	1442	192	Red Bed, shale				
1442	1600	158	Anhydrite				
1600	2925	1325	Anhydrite, salt				
2925	3430	505	Anhydrite				
3430	3748	318	Lime				
3748	3949	201	Lime & shale				
3949	4175	226	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.

January 19, 1956

(Date)

Company or Operator Amerada Petroleum Corporation Address Drawer D - Monument, New Mexico

Name [Signature] Position or Title Foreman