

Sec. 32

### 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. If State Land submit 6 Copies

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

**Amerada Petroleum Corporation**  
(Company or Operator)

State W E #I#-32  
(Lynn)

Well No. 1 in SW  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 32, T. 20-S, R. 36-E, NMPM.

**Undesignated Pool Les County.**

Well is 660 feet from South line and 1980 feet from East line  
of Section 32. If State Land the Oil and Gas Lease No. is E-1640

Drilling Commenced December 7, 1957 Drilling was Completed December 23, 1957

Name of Drilling Contractor **McQueen & Stout Drilling Co. (Rotary) Abbott Bros. (Cable)**

Address..... **Midland, Texas** ..... **Hobbs, N.M.** .....

Elevation above sea level at Top of Tubing Head.....3625'..... The information given is to be kept confidential until  
Not Confidential..... 19.....

No. 1, from 3886' to 3898' No. 4, from.....to.....  
No. 2, from 3917' to 3938' No. 5, from.....to.....  
No. 3, from.....to..... No. 6, from.....to.....

**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.                     

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24 & 32#	New	251'	Guide			
5-1/2"	14-15.5#	New	4007'	Float		3972' - 3982'	Testing
						3917' - 3938'	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-1/2"	8-5/8"	268'	125 sx	Halliburton		
7-7/8"	5-1/2"	399'	400 sx	ditto		

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

Spotted 500 gals. Howco MCA Acid and sand-oil fraced 5½" Csg. perf. 3972'-3982' with 10,000 gals. Famariss refined oil & 20,000# sand - no results. Set Baker C&B iron plug at 3955'.

Spotted 500 gals. MCA Acid and sand-oil fraced 5½" Csg. perf. 3917'-3938' w/ 20,000 gals. Famariss refined oil & 20,000# sand.

Result of Production Stimulation. Flowed 49.92 bbls oil, .21 bbls BS & 2.31 bbls water in 8 hrs thru 3/4 choke, TP-25#, CP-400#, Gas Vol. 239,160 GPPD, GOR 1597, Gty. 36.9 corrected.

24 hr rate of oil - 149.76 bbls. Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 269' feet to 3994' feet, and from feet to feet.  
Cable tools were used from 0' feet to 269' feet, and from feet to feet.

PRODUCTION

Put to Producing \* December 28, 1957  
after load recovered  
OIL WELL: The production during the first 24 hours was 157.32 barrels of liquid of which 95.2 % was  
was oil; % was emulsion; 4.4 % water; and 4 % was sediment. A.P.I.  
Gravity 36.9 \* Started producing formation oil 1-1-58.  
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.	1802'	T. Devonian	T. Ojo Alamo
T. Salt	1926'	T. Silurian	T. Kirtland-Fruitland
B. Salt	3413'	T. Montoya	T. Farmington
T. Yates	3595'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. (1st.)	3973'	T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg		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	6	6	Cellar				
6	1802	1796	Red Bed				
1802	1926	124	Anhydrite				
1926	3595	1669	Salt & Anhydrite				
3595	3768	173	Sand, Anhydrite stringers				
3768	3994	226	Dolomite, Anhydrite & Sand				

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 3, 1958  
Company or Operator Amerada Petroleum Corporation  
Address Drawer "D" - Monument, New Mexico  
Name [Signature] Position or Title Foreman