

Section #12

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation

State L^W B^M

(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 12, T. 17-S, R. 36-E, NMPM.
Lovington - Paddock Pool, Lea County.

Well is 1650 feet from North line and 2310 feet from West line
of Section 12 If State Land the Oil and Gas Lease No. is B - 1429

Drilling Commenced December 16, 1953 Drilling was Completed January 16, 1954

Name of Drilling Contractor.....**Rowan Drilling Company**.....

Address Fair Bldg. - Ft. Worth, Texas

Elevation above sea level at Top of Tubing Head..... 2816' The information given is to be kept confidential until
Not Confidential..... 19.....

No. 1, from 6172' to 6275' No. 4, from _____ to _____

No. 2, from.....to..... 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
13-3/8"	36#	New	280'	Guide			
8-5/8"	24 & 32#	New	3713	Float			
5-1/2"	15.5 & 17#	New	6157	Float			

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"	297'	300	Halliburton		
11	8-5/8"	3731'	1500	Halliburton		
7-7/8"	5-1/2"	6172'	550	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole from 6172' to 6275' W/4500 gal 15% IST Acid. Ran 2" x 1-1/2" x 16'

Axelson Pump prior to completion. Pumped 80.04 bbls oil, 26.95 bbls Salt Water in 14-1/2

hrs. on 11 - 64" SPM, Gas Vol 19,529 cu ft p/d, GOR 147, Gty 33.9 corrected. ---

24 hour rate - 132.48 BOPD — New Well completed 1/24/54.

Result of Production Stimulation.....

..Depth Cleaned Out.

REPORT 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 6275 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 24, 1954

OIL WELL: The production during the first 24 hours was 177.12 barrels of liquid of which 75 % was
was oil; % was emulsion; 25 % Acid water; and % was sediment. A.P.I.
Gravity 33.9 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 1888'	T. Devonian	T. Ojo Alamo
T. Salt 1990'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2940'	T. Montoya	T. Farmington
T. Yates 3058'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4714'	T. Granite	T. Dakota
T. Permian 6090'	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				<u>SLOPE TESTS</u>
6	1888	1882	Red Bed				633' -3/4 Deg.
1888	1990	102	Anhydrite				1661 -3/4 "
1990	2940	950	Salt, Anhydrite & Red Bed				2136 1-1/4 "
2940	3058	118	Anhydrite & Red Bed				2351 1-1/2 "
3058	4095	1037	Anhyd., Sand & Red Bed				2714 1-1/4 "
4095	4714	619	Anhyd., Sand, Red Bed & Dolo.				3084 1-3/4 "
4714	5986	1272	Dolomite				3634 1-1/4 "
5986	6090	104	Dolomite & Sand				4263 1- "
6090	6275	185	Dolomite				4700 1-1/2 "
6275			Total Depth				5200 1-3/4 "
							5857 1-1/4 "
							6076 1-1/4 "

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.

February 15, 1954 (Date)
Company or Operator Amerasia Petroleum Corporation Address Drawer #D Monument, New Mexico
Name M. B. Smith Position or Title Foreman