

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JAN 14 1954

OIL CONSERVATION COMMISSION

HOBBBS-OFFICE

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 LAND Unit
(Lease)

Well No. 1, in SE/ $\frac{1}{4}$ of SE/ $\frac{1}{4}$, of Sec. 32, T. 23-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lee County.

Well is 990 feet from West line and 990 feet from South line of Section 32. If State Land the Oil and Gas Lease No. is B-85, & B-1327

Drilling Commenced 11-16-53, 19... Drilling was Completed 12-5-53, 19...

Name of Drilling Contractor McQueen & Stout Drilling Contractor

Address 1601 West Texas St.- Midland, Texas

Elevation above sea level at Top of Tubing Head 3284'. The information given is to be kept confidential until Not Confidential, 19...

OIL SANDS OR ZONES

No. 1, from 3420' to 3516' No. 4, from _____ to _____
No. 2, from 3532' to 3590' 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
<u>9-5/8"</u>	<u>36#</u>	<u>New</u>	<u>290'</u>	<u>Guide</u>			
<u>7"</u>	<u>23#</u>	<u>New</u>	<u>3646'</u>	<u>Guide</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>9-5/8"</u>	<u>303'</u>	<u>175</u>	<u>Halliburton</u>		
<u>8-3/4"</u>	<u>7"</u>	<u>3660'</u>	<u>325</u>	<u>Halliburton</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Sandell 7" Casing perforations from 3420'-3516' & 3532'-3590' w/20,000 gal. of Famariss

24 Gravity oil & 13,400# of sand - flowed 64.25 bbls oil - 1.99 bbls BS in 17 hrs. on

16/64" choke T.P. 100% Gas Vel. 178,680 cu. ft. p/d - GOR 2073 - Gty. 33.4 corrected -

24 hr. rate 90.67 bbls oil p/d. Well Completed 12-23-53.

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 3660' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 23, 1953

OIL WELL: The production during the first 24 hours was 92.97 barrels of liquid of which 97.5% was oil; % was emulsion; 2.30% water; and % was sediment. A.P.I. Gravity 33.4 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. 1140'	T. Devonian	T. Ojo Alamo
T. Salt. 1240'	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2571'	T. Montoya	T. Farmington
T. Yates. 2719'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 2880'	T. McKee	T. Menefee
T. Queen. 3428'	T. Ellenburger	T. Point Lookout
T. Grayburg 3607'	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'	5'	5'	Cellar				Slope Tests
5'	1140'	1135'	Red Bed			508'	-1/2 deg.
1140'	1240'	100'	Anhydrite			955'	-1/4
1240'	2571'	1331'	Salt & Anhydrite & Shale			1104'	-1/2
2571'	2719'	148'	Anhydrite, Shale & Dolomite			1525'	-1/2
2719'	3428'	709'	Dole., Sand & Anhydrite			1766'	-3/4
3428'	3660'	232'	Dole., & Sand			2003'	1-
	3660'		Total Depth			2093'	1-1/2
						2180'	2-
						2241'	1-3/4
						2330'	2-
						2360'	1-3/4
						2540'	2-1/2
						2568'	2-1/4
						2829'	1-3/4
						2919'	1-1/2
						3243'	1-
						3543'	-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.

January 12, 1954

(Date)

Company or Operator Amerada Petroleum Corporation

Address Box 706, - Eunice, New Mexico

Name D.W. Gordon

Position or Title Foreman