

Section 1

Amerada Petroleum Corporation
(Company or Operator)

State L¹A¹

(Lease)

Well No. **17**, in **NW**/4 of **NE**/4, of Sec. **1**, T. **17-S**, R. **36-E**, NMPM.

Levington-Paddock

Pool.

Lee

County.

Well is 660 feet from North line and 2080 feet from East line

of Section 1 If State Land the Oil and Gas Lease No. is 739

Drilling Commenced 8/24/53, 1953 Drilling was Completed 9/21/53, 1953

Name of Drilling Contractor Rowan Drilling Co., Inc.

Address Fair Bldg, Ft. Worth, Texas

Elevation above sea level at Top of Tubing Head..... **3823'**..... The information given is to be kept confidential until

Not Confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from 6030 to 6235 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
13-3/8	36#	New	280	Guide			
8-5/8	24 & 32#	New	3719	Guide			
5-1/2	15.5 & 17	New	6018	Float		None	

MUDDING AND CEMENTING RECORD

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	3737	1500	Halliburton		
7-7/8	5-1/2	6030	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 6030' to 6235' w/4500 gallons Western Co. Special 15% Low Tension

Acid. Flowed 85.51 bbl oil, 62.13 bbl acid water in 9 hours on 1/2" choke. T.P. 150#.

Gas Vol., 250,500 cu ft p/d GOR 1099. Sty. 33.8 corrected. Well completed 9/27/53

Result of Production Stimulation.....

..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 6235 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 27, 1953, 19

OIL WELL: The production during the first 24 hours was 335 barrels of liquid of which 66.06% was oil; % was emulsion; 33.94-Acid - % water; and % was sediment. A.P.I. Gravity

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. Did not run Electric Logs T. Devonian T. Ojo Alamo
T. Salt T. Silurian T. Kirtland-Fruitland
B. Salt T. Montoya T. Farmington
T. Yates T. Simpson T. Pictured Cliffs
T. 7 Rivers T. McKee T. Menefee
T. Queen T. Ellenburger T. Point Lookout
Base - T. Grayburg T. Gr. Wash T. Mancos
I. San Andres 5930 (Sample Top) T. Granite T. Dakota
T. Glorieta T. Morrison
T. Drinkard T. Penn
T. Tubbs T.
T. Abo T.
T. Penn T.
T. Miss T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6	6	Cellar				Slope Tests
6	1010	1004	Caliche, Red Shale and Sand		125'		-1/4 deg.
1010	1120	110	Anhydrite, Red Sand & Shale		752		-1/2
1120	2220	1100	Salt, Polyhalite and Anhydrite		1250		-1/4
2220	2385	165	Anhydrite		1755		-1/4
2385	2524	139	Sand and Anhydrite		2218'		1-
2524	3770	1246	Dolomite, Sand, Fine Sandy Dolomite and Anhydrite		2593		2-3/4
3770	4669	899	Dolomite and Sand		2929		3-
4669	5943	1247	Sand and Dolomite		3242		3-1/4
5943	6235	292	Dolomite and Sand		3458		3-
	6235		Total Depth -		3908		3-
			No Drill Stem Tests Taken -		4159		2-3/4
					4410		2-3/4
					4858		1-1/2
					5299		1-
					5775		1-1/4
					6175		-3/4

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.

October 17, 1953

(Date)

Company or Operator Amerada Petroleum Corporation

Address Drawer D, Monument, New Mexico

Name

Position or Title Assistant District Superintendent