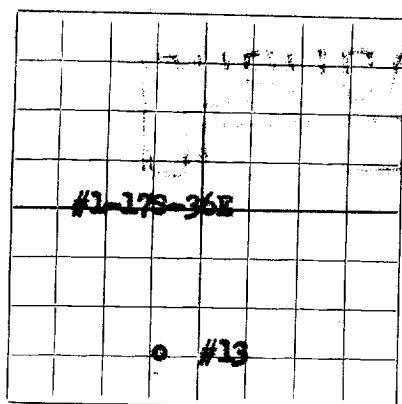


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Amarada Petroleum Corporation
(Company or Operator)State L.A.
(Lease)Well No. **13**, in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **#1**, T. **17-S**, R. **36-E**, NMPM.

Lovington-Padlock

Pool,

Lea

County.

Well is **660'** feet from **South** line and **2080'** feet from **West** lineof Section **#1**. If State Land the Oil and Gas Lease No. is **739**Drilling Commenced **April 17**, 19 **53** Drilling was Completed **May 14**, 19 **53**Name of Drilling Contractor **Rowan Drilling Company, Inc.**Address **Fair Building, Fort Worth, Texas**Elevation above sea level at Top of Tubing Head **3819'** The information given is to be kept confidential until**Not Confidential**, 19

OIL SANDS OR ZONES

No. 1, from **6108'** to **6242'** 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 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"	35.62	New	280'	Guide			
8-5/8"	32 & 24	New	3735'	Float			
5-1/2"	15.5 & 17	New	6093'	Float			

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"	3752'	1500	Halliburton		
7-7/8"	5-1/2"	6108'	500	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Addized open hole from 6108' to 6242' w/4500 Gallons - Well did not flow. Put on Pump 5/24/53. Pumped 114.13 bbl oil, .34 bbl BS, 0 water in 24 hours on 14-64 SPM Gas Vol. 55,960 cu ft p/d. GOR 470. Qty 39.1 corrected.

Result of Production Stimulation

Depth Cleaned Out

CORD 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 6242' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 24, 1953

OIL WELL: The production during the first 24 hours was 114.13 barrels of liquid of which 99.70% was
was oil; % was emulsion; % water; and .30% was sediment. A.P.I.
Gravity 39.1 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.	1865'	T. Devonian	T. Ojo Alamo
T. Salt	1962'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2880'	T. Montoya	T. Farmington
T. Yates	3000'	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	4640'	T. Granite	T. Dakota
Base San Andres	6027'	T.	T. Morrison
10000'		T.	T. Penn.
T. Drinkard		T.	T.
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				SLOPE TESTS
6'	1865'	1859'	Red Beds			615'	3/4
1865'	1962'	97'	Anhydrite			955'	1/4
1962'	2880'	918'	Anhydrite, Salt & Polyhalite			1244'	1/2
2880'	3000'	120'	Anhydrite			1500'	3/4
3000'	4120'	120'	Anhydrite & Sand			1860'	3/4
4120'	6242'	2122'	Dolomite, Sand & Chert			2136'	3/4
6242'			Total Depth			2725'	2-1/4
						3116'	3
						3520'	2-3/4
						3974'	2-1/4
						4657'	1-1/2
						5150'	1/2
						5565'	3/4
						6005'	1-1/4
			(NO DRILL STEM TESTS)				

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.

6-10-53

(Date)

Company or Operator Amerada Petroleum Corporation

Address Drawer D. Monument, New Mexico

Name Don Topper

Position or Title Asst. Dist. Supt.