

R-36-E

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

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.

Amerada Petroleum Corporation
(Company or Operator)

State L'A

(Lease)

Well No. 11, in SW 1/4 of NE 1/4, of Sec. 1, T. 17-S, R. 36-E, NMPM.

Lovington-Abe -

Pool,

Lea

County.

Well is 1650 feet from North line and 1980 feet from East line

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

Drilling Commenced 11/16/52, 19. Drilling was Completed 1/4/53, 19.

Name of Drilling Contractor: Rowan Drilling Co., Inc.

Address: Fair Bldg., Ft. Worth, Texas -

Elevation above sea level at Top of Tubing Head: 3824. The information given is to be kept confidential until Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 8300 to 8440 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	3736	Guide			
5 1/2"	15.5 & 17	New	8264	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	298	250	Halliburton		
11	8-5/8	3750	1500	Halliburton		
7-7/8	5-1/2	8300	600	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized Open hole from 8300' to 8440' W/1000 Gal. Western Co. 15% LST Acid - Delefrac open
Hole from 8300' to 8440' W/3000 Gal. Gal Acid and 1500# Ottawa Sand -

Result of Production Stimulation: Flowed 161.30 bbl oil in 17 1/2 hours - 4 1/2" hours on 3/4" Choke & 13 hrs on

2 1/2" Choke. T.P. 60# to 100#. Gas Vol on 2 1/2" Choke, 93,000 cu ft p/d GOR 416

Qty, 39.6 corrected-

Depth Cleaned Out.

CORD OF DRILL-STEM AND SPECIAL TI 3

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 8440 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 8, 1953, 19.

OIL WELL: The production during the first 24 hours was 224.75 barrels of liquid of which 98.46 % was oil; % was emulsion; % water; and 1.54 % was sediment. A.P.I. Gravity 39.6 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 1948	T. Devonian	T. Ojo Alamo
T. Salt 2017	T. Silurian	T. Kirtland-Fruitland
B. Salt 2876	T. Montoya	T. Farmington
T. Yates 2992	T. Simpson	T. Pictured Cliffs
T. zone Zone #1 - 3016	T. McKee	T. Menefee
T. zone 1st. Line - 4083	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4578	T. Granite	T. Dakota
T. zone Lovington Sand- 4669	T.	T. Morrison
T. zone Clearfork - 6751	T.	T. Penn.
T. Tubbs 7482	T.	T.
T. zone Wichita - 8182	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	1919	1913	Sand, Shale, and Red Beds				
1919	2051	96	Anhydrite				
2015	4083	2068	Salt, Anhydrite and Red Beds				
4083	4578	495	Shale, Sand and Dolomite				
4578	4664						
4578	4664	86	Dolomite				
4664	4700	36	Dolomite and Sand				
4700	5946	1246	Dolomite				
5946	6045	99	Dolomite and Sand				
6045	8440	2395	Dolomite				
	8440		Total Depth -				

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 9, 1953

Company or Operator Amerada Petroleum Corporation

Address Drawer D, Monument, New Mexico

Name Dr. Tom

Position or Title Assistant District Superintendent