

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 QUINTUPLICATE.

Amerada Petroleum Corporation -
(Company or Operator)J. E. Stevens
(Lease)Well No. 1, in C/SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 33, T. 14-S, R. 33-E, NMPM.

Saunders

Pool,

Lea

County.

Well is 660 feet from South line and 660 feet from East line of Section 33. If State Land the Oil and Gas Lease No. is _____.Drilling Commenced 11-18-52, 19 52 Drilling was Completed 1-15-53, 19 53Name of Drilling Contractor Rowan Drilling Co., Inc.Address Fair Building - Fort Worth 2, TexasElevation above sea level at Top of Tubing Head 4197' The information given is to be kept confidential until Not Confidential, 19 _____.

OIL SANDS OR ZONES

No. 1, from <u>9858'</u> to <u>9892'</u>	No. 4, from <u>9974'</u> to <u>9992'</u>
No. 2, from <u>9910'</u> to <u>9924'</u>	No. 5, from _____ to _____
No. 3, from <u>9934'</u> to <u>9952'</u>	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 <u>None</u> 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>13-3/8"</u>	<u>36#</u>	<u>New</u>	<u>280'</u>	<u>Guide</u>			
<u>8-5/8"</u>	<u>24 & 32#</u>	<u>New</u>	<u>1450'</u>	<u>Guide</u>			
<u>5-1/2"</u>	<u>15.5 & 17#</u>	<u>New</u>	<u>10000'</u>	<u>Float</u>		<u>9858'-9892')</u> <u>9910'-9924')</u> <u>9934'-9952')</u> <u>9974'-9992')</u>	<u>- Production -</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>17-1/2"</u>	<u>13-3/8</u>	<u>296'</u>	<u>250</u>	<u>Halliburton</u>		
<u>11"</u>	<u>8-5/8</u>	<u>1164'</u>	<u>1500</u>	<u>Halliburton</u>		
<u>7-7/8"</u>	<u>5-1/2</u>	<u>10025'</u>	<u>600</u>	<u>Halliburton</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Additized above perforations w/ 1000 gals. Dowell 15% IST Acid - Flowed 219.91 bbls oil
1.99 Bbl. PS, 31.23 Bbl. water in 16 hours on 3/4" choke. Tbg. press. 50#. GOR-647
Gty. 11.8 corrected.

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 10100' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-25-53, 19
OIL WELL: The production during the first 24 hours was 379.69 barrels of liquid of which 86.88 % was
was oil; % was emulsion; 12.34 % water; and .78 % was sediment. A.P.I.
Gravity 41.8 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.	1504'	XXXXXXXX Zone #12#2 - 9761' - 9900'	Ojo Alamo.		
T. Salt.	1599'	XXXXXXXX Zone #3 - 9907' to	T. Kirtland-Fruitland		
B. Salt.	2550'	XXXXXXXX 9942'	T. Farmington		
T. Yates.	2628'	XXXXXXXX Zone #3A - 9948' to	T. Pictured Cliffs		
T. XXXXXX Artesia Red Bd.	3407'	XXXXXXXX 9960'	T. Menefee		
T. Queen		XXXXXXXX Zone #4 - 9966' to	T. Point Lookout		
T. Grayburg		XXXXXXXX 9994'	T. Mancos		
T. San Andres	4134'	XXXXXXXX Zone #5 - Top @	T. Dakota		
T. XXXXXX B. San Andres	- 5670'	T. 10002'	T. Morrison		
T. XXXXXX Paddock	- 5975'	T.	T. Penn.		
T. XXXXXX Clearfork	- 6407'	T.	T.		
T. XXXXXX Tubbs	- 7010'	T.	T.		
T. XXXXXX Abo	- 7749'	T.	T.		
T. XXXXXX Penn.	- 9376'	T.	T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6	6	Cellar				
6	220	214	Sand & Caliche				
220	300	80	Red Bed, Sand & Shale				
300	1610	1310	Sand & Shale				
1610	1690	80	Sand, Anhydrite and Shale				
1690	2710	1020	Shale, Anhydrite and Salt				
2710	3230	520	Shale, Anhydrite and Sand				
3230	3500	270	Shale and Anhydrite				
3500	4020	520	Shale, Anhydrite, Sand & Salt				
4020	4200	180	Shale, Anhydrite, Sand & Dolomite				
4200	5590	1390	Dolomite and Anhydrite				
5590	5650	60	Limestone and Dolomite				
5650	5740	90	Dolomite and Anhydrite				
5740	6490	750	Dolomite, Sand and Anhydrite				
6490	7750	1260	Dolomite and Anhydrite				
7750	7770	20	Shale, Dolomite and Anhydrite				
7770	8340	570	Shale, Dolomite and Anhydrite				
8340	9100	760	Anhydrite and Dolomite				
9100	9350	250	Lime, Dolomite & Chert				
9350	9530	180	Lime, Shale and Chert				
9530	9610	80	Lime, Dolomite, Chert and Shale				
9610	9830	220	Lime and Shale				
9830	10100	270	Lime w/ Shale Stringers				
	10100		Total Depth and Drilled out Depth				
	10020		Plugged back 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 6, 1953 (Date)

Company or Operator Amerada Petroleum Corporation Address Box 636 - Lovington, New Mexico

Name [Signature] Position or Title Farm Boss