

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

7:27

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

State N.M.

(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 34, T. 11-S, R. 33-E, NMPM.Undesignated Pool, Lea County.Well is 990' feet from South Line line and 2310' feet from East Line lineof Section 34. If State Land the Oil and Gas Lease No. is E-1021.Drilling Commenced 10-14-57, 19 Drilling was Completed 12-8-57, 19 Name of Drilling Contractor McVay & Stafford Drilling CompanyAddress 308 Philtower Bldg. Tulsa, OklahomaElevation above sea level at Top of Tubing Head 4299' DP The information given is to be kept confidential untilNot Confidential, 19

OIL SANDS OR ZONES

No. 1, from 8774' to 8834' 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"	36#	NEW	320'	Guide			
8-5/8"	32#	SH & N	3790'	Guide			
5-1/2"	17#	SH	10038'	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"	336'	275	Halliburton		
11"	8-5/8"	3790'	1500	"		
7-7/8"	5-1/2"	9975'	900	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 5-1/2" Casing Perf. F/8774'-8798' & 8808'-8816' W/500 Gallons 15% LST Acid.

Acidized 5-1/2" Casing Perf. F/8774'-8798' & 8808'-8834' W/500 Gallons 15% Reg. Acid.

Result of Production Stimulation Well Flowed 81.60 bbls Oil & .82 bbls acid water in 12 hrs.

on 16/64" Choke TP 210# Gas Volume 490 MCF GOR 3002 Gty. 43 Corrected.

(24 hour rate 163.20 bbls Oil) Depth Cleaned Out 9967' DOD

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0' feet to 9975' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-15-57, 19
OIL WELL: The production during the first 24 hours was 164.84 barrels of liquid of which 99% was oil; 0% was emulsion; 1% water; and % was sediment. A.P.I. Gravity 43 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):

Schlumberger Tops

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1676'	T. Devonian	T. Ojo Alamo
T. Salt	1737'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2362'	T. Montoya	T. Farmington
T. Yates	2459'	T. Simpson	T. Pictured Cliffs
DOLOMITE Base Yates	2578'	T. McKee	T. Menefee
T. Queen	3153'	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	3747'	T. Granite	T. Dakota
T. Glorieta	5119'	T.	T. Morrison
T. Abilene Clearfork	5843'	T.	T. Penn.
T. Tubbs		T.	T.
T. Abo	7269'	T.	T.
T. Penn	8608'	T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	6'		Cellar				
6'	215'		Sand, caliche, lime				
215'	1600'		Red bed, Sand, Shale				
1600'	1676'		Shale, Sand				
1676'	1737'		Anhydrite, Shale, Sand				
1737'	2362'		Shale, Anhydrite, Salt				
2362'	3747'		Shale, Anhydrite, Salt, Sand				
3747'	5119'		Dolomite, Anhydrite				
5119'	5416'		Dolomite, Lime, Anhydrite, Sand				
5416'	7269'		Dolomite, Anhydrite, Salt				
7269'	8150'		Shale, Dolomite				
8150'	9975'		Dolomite, Lime, Shale, Chert				

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.

Company or Operator Amerada Petroleum Corporation Address Roswell Star Route - Tatum, New Mexico
Name Position or Title Foreman
(Date) 12-18-57