

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) J. E. Stevens (Lease)

Well No. 3, in NE 1/4 of NE 1/4, of Sec. 34, T. 14-S, R. 33-E, NMPM.

Saunders Pool, Lea County.

Well is 660' feet from North line and 660' feet from East line of Section 34. If State Land the Oil and Gas Lease No. is.

Drilling Commenced 1-19-58, 19. Drilling was Completed February 6, 1958.

Name of Drilling Contractor: McVay & Stafford Drilling Company

Address: 1110 Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4203'. The information given is to be kept confidential until Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 9890' to 9962' 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"			424'				
9-5/8"			2629'		1124'		
7-5/8"	26.40	NEW	4197'	Guide			
5-1/2"	17	NEW & SH	5912'	Float		9890'-9906'	Production
* Liner f/4108' to 10020'						9942' to 9962'	

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"	424'				
12-1/4"	9-5/8"	2617'				
8-3/4"	7-5/8"	4197'	800	Halliburton		
6-3/4"	5-1/2"	10020'	800	Halliburton		

** 200 Sacks Top Liner & 600 Sacks Bottom

RECORD OF PRODUCTION AND STIMULATION

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

NOTE: Well was Drilled to 8245' by Atlantic Refining Company as J. E. Stevens #1 in 1944 =

Perforated 5 1/2" Csg f/9890' to 9906', 9942' to 9962', Acidized with 1000 Gal 15% LST Acid,

Max TP 1250# Min, Vacuum, Well Flowed 197 Bbls Oil, 2.01 Bbls Water, 24 Hrs on 14/64"

Choke, TP 400#, Gas Vol 202,130 cfd, GOR 1023, Gty Corrected 42

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 10020 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 13, 19 58
OIL WELL: The production during the first 24 hours was 199.44 barrels of liquid of which 99 % was oil; 0 % was emulsion; 1 % water; and 0 % was sediment. A.P.I. Gravity 42
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	1513'		T. Devonian		T. Ojo Alamo
T. Salt	1610'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2451'		T. Montoya		T. Farmington
T. Yates	2613'		T. Simpson		T. Pictured Cliffs
T. Queen Artesian Red Sand			T. McKee		T. Menefee
T. Queen	3396'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4106'		T. Granite		T. Dakota
T. Glorieta	5650'		T.		T. Morrison
T. Permian Clearfork	6365'		T.		T. Penn.
T. Tubbs	7001'		T.		T.
T. Abo	7747'		T.		T.
T. Penn. Wolfcamp	9081'		T.		T.
T. Permian Penn	9360'		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	8236'		Drilled by Atlantis Ref. Co 1944 - As J. E. Stevens #1				DEVIATION SURVEYS:
8236'	9081'	845'	Shale, Dolomite, Anhydrite				8300' 3/4 Deg
9081'	9750'	669'	Lime, Dolomite, Shale, Chert				8646' 3/4
9750'	10020'	270'	Lime & Shale				8800' 2
10020'			TD				8995' 1-3/4
							9335' 2-1/2
							9535' 3
							9805' 2-1/2
							9980' 2-1/2
							No D.S.T. Taken

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.

March 6, 1958 (Date)

Company or Operator Amerada Petroleum Corporation Address Box 636, Lovington, New Mexico
Name R. Q. Swanson Position or Title Foreman