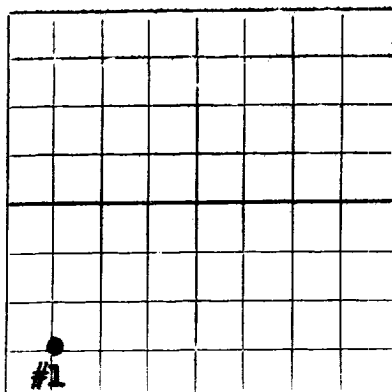


AREA 640 ACRES
LOCATE WELL CORRECTLY

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 S N J
(Lease)

Well No. 1, in SW 1/4 of SW 1/4 of Sec. 23, T. 14-S, R. 33-E, NMPM.

Saunders

Pool,

Lea

County.

Well is 660' feet from South line and 660' feet from West line

of Section 23. If State Land the Oil and Gas Lease No. is M-2075

Drilling Commenced February 15, 1958. Drilling was Completed March 27, 1958

Name of Drilling Contractor McWay & Stafford Drilling Company

Address 1110 Philtower, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4199' DF. The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 9754' to 9932' 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	296	Guide			Surface
8-5/8"	32-28-24	New & SH	4160'	Float			Intermediate
5-1/2"	17	NEW	5989'	Float		9754' - 9932'	Production Liner

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"	296'	250	Halliburton		
11	8-5/8"	4160'	1500	Halliburton		
7-7/8"	* 5-1/2"	4063'	200	Halliburton		
	* LINER	10052'	600	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 5-1/2" Csg Perf f/9754' to 9762', 9770' to 9781', 9790' to 9803', 9812' to 9818', 9840' to 9846', 9868' to 9876', 9882' to 9892', 9897' to 9932' with 1000 Gal 15% LSF Acid.

Well Flowed 125 Bbls Oil 10 Hrs, 5 Hrs on 16/64" Choke, 5 Hrs on 12/64" Choke, No Water Gas Vol, 224,000 cfd, GOR 72 Based on 12/64" Choke, Gty 40 TP 325#

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 10052' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 1, 19 58.
OIL WELL: The production during the first 20 hours was 417 barrels of liquid of which 97% was
was oil; % was emulsion; 3% water; and % was sediment. A.P.I.
Gravity 40
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	1597'		T. Devonian		T. Ojo Alamo
T. Salt	1690'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2497'		T. Montoya		T. Farmington
T. Yates	2667'		T. Simpson		T. Pictured Cliffs
T. DECE Queen	3436'		T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg	3833'		T. Gr. Wash		T. Mancos
T. San Andres	4120'		T. Granite		T. Dakota
T. Glorieta	5635		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs	7040'		T.		T.
T. Abo	7750'		T.		T.
T. EGG Wolf Camp	9074'		T.		T.
T. EGG Penn	9343'		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'	1597'	1377'	Red Bed Sand & Shale				
1597'	1690'	93'	Anhy Red Bed				
1690'	2497'	807'	Salt & Anhy				
2497'	2667'	170'	Anhy & Shale				
2667'	2436'	769'	Shale Anhy Sand				
2436'	4120'	684'	Shale & Anhy				
4120'	5635'	1515'	Lime Shale				
5635'	7040'	1405'	Lime Shale Anhy Dolomite				
7040'	7750'	710'	Shale Dolomite & Anhy				
7750'	9074'	1324'	Lime Dolomite & Chert				
9074'	10052'	978'	Lime & Shale				

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.

April 16, 1958
Company or Operator Amerada Petroleum Corporation Address Box 636, Lovington, New Mexico
Name R. Q. Swanson Position or Title Foreman