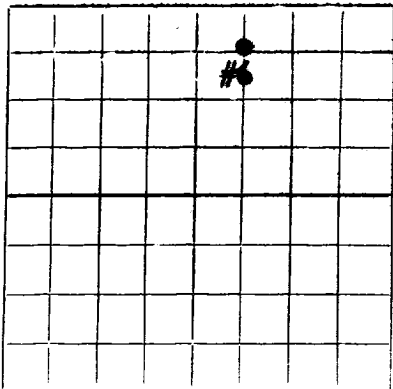


N.



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.

Amarada Petroleum Corporation J. E. STEVENS  
(Company or Operator) (Lease)

Well No. 6, in NW 1/4 of NE 1/4, of Sec. 33, T. 14-S, R. 33-E, NMPM.

Saunders Pool, Lea County.

Well is 660' feet from North line and 1980' feet from West line of Section 33. If State Land the Oil and Gas Lease No. is \_\_\_\_\_.

Drilling Commenced October 5, 1958. Drilling was Completed November 7, 1958.

Name of Drilling Contractor Noble Drilling Company

Address 321 Pan American Building, Tulsa 3, Oklahoma

Elevation above sea level at Top of Tubing Head 4219' dF. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from 9942' to 9970' 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	280'	Guide			Surface
8-5/8"	24# & 32#	NEW	4154'	Float			Intermediate
5-1/2"	17#	NEW & SH	6024'	Float		9942'- 9970'	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"	294'	250	Halliburton		
12 1/4" & 11"	8-5/8"	4154'	1500	Halliburton		
7-7/8"	5-1/2"	10038'	600	Halliburton		
* Liner Top		4014'				

RECORD OF PRODUCTION AND STIMULATION

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

Acidized 5-1/2" Casing Perforations from 9942' to 9970' with 1000 Gal Dowell XPM Acid,

Max PP 3300#, Min Vacuum

Result of Production Stimulation COMPLETION REPORT: Flowed 160 Bbls Oil, 14 Bbls Water 24 Hrs of

23/64" Choke, TP 250#, Gas Vol 307,830 CFPD GOR 1924, Gravity 41.8 Corrected

.....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 10040 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing November 14, 1958

OIL WELL: The production during the first 24 hours was 174 barrels of liquid of which 92% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 41.8

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. 1525'	T. Devonian	T. Ojo Alamo
T. Salt. 1618'	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2450'	T. Montoya	T. Farmington
T. Yates. 2616'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen. 3397'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres. 4108'	T. Granite	T. Dakota
T. Glorieta. 5643'	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs. 6998'	T.	T.
T. Abo. 7742'	T.	T.
T. Penn. NO 9075'	T.	T.
T. Mex Perm 9354'	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'	1525'	2923'	Red Bed				
1525'	1618'	93'	Red Bed & Anhy				
1618'	2450'	832'	Salt & Red Bed				
2450'	2616'	166'	Shale & Anhy				
2616'	3397'	781'	Anhy & Sand				
3397'	4108'	711'	Shale & Anhy				
4108'	5643'	1535'	Lime				
5643'	6998'	1255'	Lime & Shale				
6998'	7742'	744'	Dolomite & Lime				
7742'	9075'	1333'	Shale				
9075'	9354'	279'	Lime Shale & Chert				
9354'	10040'	686'	Lime & Shale				
10040'	10040'		TD				

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.

November 28, 1958 (Date)  
Company or Operator Amerada Petroleum Corporation Address Box 636, Lovington, New Mexico  
Name J. L. [Signature] Position or Title Foreman