

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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WELL RECORD 1

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.

Amcrada Petroleum Corporation
(Company or Operator)

J. R. Phillips
(Lease)

Well No. **9**, in **NE** 1/4 of **NE** 1/4, of Sec. **1**, T **20-S**, R **36-E**, NMPM.

Mormont Blinney

Pool, **Lea** County.

Well is **660** feet from **North** line and **360** feet from **East** line of Section **1**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **4-13-56**, 19____. Drilling was Completed **5-9-56**, 19____.

Name of Drilling Contractor **McVay & Stafford Drilling Company**

Address **Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head **3588'**. The information given is to be kept confidential until **Not Confidential**, 19____.

OIL SANDS OR ZONES

No. 1, from **5685'** to **5720'** No. 4, from _____ to _____
 No. 2, from **5170'** to **5210'** 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 **None** 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	293'	Guide			
9-5/8"	36#	New	2325'	Float			
7"	23#	New	5685'	Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	293'	230	Halliburton		
12-1/4"	9-5/8"	2325'	1400	Halliburton		
8-3/4"	7"	5685'	500	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

5720' TD - Drilled to 5710', set 7" Csg. at 5685', acidized OH 5685' to 5710' with 500 gallons 15% IST Acid, inj. rate 1.8 BPM. Swabbed dry. Reacidized OH with 1000 gallons 15% IST Acid, inj. rate 1.9 BPM. Swabbed dry. Reacidized OH with 2000 gallons 15% IST acid, inj. rate 1.8 BPM. Swabbed load back w/2.59 bbls. oil last hour. Drilled 10' deeper from 5710' to 5720'. Acidized OH 5685' to 5720' with 500 gallons 15% X-IST acid, inj. rate 1.4 BPM. Swabbed dry. Petrofrac OH with 6000 gallons Dowell Petrofrac with 6000# Sand.

Result of Production Stimulation. Pumped **30.83** bbls. oil & **25.46** bbls. water in **24** hrs. on **13-64" SPH**. Gas volume **41,000** cu. ft. per day, GOR **1328**, Gravity **40.0** 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 5720 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing **May 19, 1956**, 19_____
 OIL WELL: The production during the first 24 hours was **56.29** barrels of liquid of which **55** was oil; _____% was emulsion; **45** % water; and _____% was sediment A.P.I. Gravity **40.0 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. 977'	T. Devonian	T. Ojo Alamo
T. Salt 1097'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2216'	T. Montoya	T. Farmington
T. Yates 2967'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2600'	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 3799'	T. Granite	T. Dakota
T. Glorieta	T. _____	T. Morrison
T. Clearfork 5683'	T. _____	T. Penn
T. Drinkard	T. _____	T. _____
T. Tubbs	T. _____	T. _____
T. Abo	T. _____	T. _____
T. Penn	T. _____	T. _____
T. Miss	T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	66	66	Caliche				
66	218	152	Surface Sand				
218	426	208	Red Bed				
426	857	431	Red Bed & Shale				
857	1032	175	Red Bed & Anhydrite				
1032	2325	1293	Anhydrite & Salt				
2325	3540	1215	Lime				
3540	3873	333	Lime & Shale				
3873	5720	1847	Lime				

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.

May 24, 1956

Company or Operator **Amerada Petroleum Corporation** Address **Drawer D, Monument, New Mexico**
 Name **D.C. Capps** Position or Title **District Superintendent**