

R-37-E N.

(Revised 7/1/55)
(Form C-105)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 APR 27 10:00

1955 APR 28 AM 10:39

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

O.M. Hodges
(Lease)

Well No. 2, in NW 1/4 of SE 1/4, of Sec. 8, T. 24-S, R. 37-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1980' feet from South line and 1980' feet from West line of Section 8. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 4-5-55, 19..... Drilling was Completed 4-19-55, 19.....

Name of Drilling Contractor McQueen & Stout Drilling Company

Address 1601 West Texas Street Midland, Texas

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

OIL SANDS OR ZONES

No. 1, from..... to..... 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
8-5/8"	24#	New	342'	Guide			
5-1/2"	155#	New	3536'	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
12-1/4"	8-5/8"	356'	225	Halliburton		
7-7/8"	5-1/2"	3525'	500	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/1000 gal. 15% IST Acid. Sand Oiled w/25,000 gals. oil, & 25,000# sand.

Flowed 205.47 bbls oil and 6.35 bbls water in 24 hrs on 24/64" choke. TP 100# gas volume

69,830 cu ft gas p/d. GOR 339, Gty. 36.5 corrected 24 hr. rate 205.47; Well completed 4-19-55

Well completed 4-19-55

Result of Production Stimulation.....

See Above

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 3580' feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing _____, 19____.

OIL WELL: The production during the first 24 hours was 437.52 barrels of liquid of which _____% was oil; _____% was emulsion; 3 % water/Acid _____% was sediment. A.P.I. Gravity _____.

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. <u>1141'</u>	T. Devonian _____	T. Ojo Alamo _____	
T. Salt. <u>1240'</u>	T. Silurian _____	T. Kirtland-Fruitland _____	
B. Salt. <u>2602'</u>	T. Montoya _____	T. Farmington _____	
T. Yates. <u>2763'</u>	T. Simpson _____	T. Pictured Cliffs _____	
T. 7 Rivers _____	T. McKee _____	T. Menefee _____	
T. Queen. <u>3420'</u>	T. Ellenburger _____	T. Point Lookout _____	
T. Lower Queen <u>(Perrose) 3554'</u>	T. Gr. Wash _____	T. Mancos _____	
T. San Andres _____	T. Granite _____	T. Dakota _____	
T. Glorieta _____	T. _____	T. Morrison _____	
T. Drinkard _____	T. _____	T. Penn _____	
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'	12'	12'	cellar				
12'	1141'	1129'	Red Bed				150' - 0 deg.
1141'	2602'	1461'	Anhydrite & Shale				333' - 1/2 deg.
2763'	2780'	17'	Anhydrite, Sand & Shale				625' - 1/4 deg.
2780'	3420'	640'	Anhydrite, Dolomite & Sand				951' - 1/2 deg.
3420'	3554'	134'	Dolomite & Sand				1218' - 3/4 deg.
							1427' - 1/4 deg.
							2650' - 2 deg.
							2800' - 2-3/4 deg.
							2979' - 2-1/4 deg.
							3128' - 2-1/4 deg.
							3247' - 2 deg.
							3548' - 1-3/4 deg.

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 22, 1955

(Date)

Company or Operator Amerada Petroleum Corporation Address Box 706, Durice, New Mexico

Name W. W. Gordon Position or Title Foreman