

NEW MEXICO
MULTIPLIATE

New Mexico
HOBBS OFFICE OCC

AM 9:33

AREA 840 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

Undesignated

Pool,

Lea

..County.

of Section 34 If State Land the Oil and Gas Lease No. is -

Name of Drilling Contractor..... **McQueen & Stout**

Address.....1601 West Texas Street - Midland, Texas

Elevation above sea level at Top of Tubing Head..... **3563'**..... The information given is to be kept confidential until

Not Confidential 19

No. 1, from 3774' to 3924' No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from to No. 6, from to

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. _____

[illegible]

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8"	342'	300	Halliburton		
8-3/4"	7"	3935'	800	Halliburton		

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

Acidized W/a total of 3000 gal. of 15% LST acid. Sand oiled W/15,000 gal. of oil and 22,500# sand. Flowed 60.62 bbls. oil and 11.20 bbls. water in 24 hrs. on 3/4" choke.

T.P. - 50#. Gas Vol. 24, 760 cu. ft. p/day. GOR 31.2 corrected. well completed 7-6-54.

Result of Production Stimulation..... See Above.

..Depth Cleaned Out.....

REPORT 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 3935 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 6, 1954

OIL WELL: The production during the first 24 hours was 60.62 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % 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.	1570'		T. Devonian		T. Ojo Alamo
T. Salt	1681'		T. Silurian		T. Kirtland-Fruitland
B. Salt	3001'		T. Montoya		T. Farmington
T. Yates	3186'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3349'		T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			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	6'	6'	Cellar				Slope
6	1570'	1564'	Red Bed			477'	1/2 deg.
1570'	1681'	111'	Anhydrite			1168'	3/4 deg.
1681'	3001'	1320'	Salt, anhydrite, sand, shale			1719'	1-1/4 deg.
3001'	3186'	185'	Sand, anhydrite, dolomite			1973'	2-1/4 deg.
3186'	3935'	749'	Anhydrite, dolomite			2242'	1-1/4 deg.
						2747'	1-1/2 deg.
						3223'	1-3/4 deg.
						3719'	1-1/4 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.

July 30, 1954

(Date)

Company or Operator Amerada Petroleum Corporation

Address Drawer D - Monument, New Mexico

Name M. Smith

Position or Title Foreman