

Section #1

Santa Fe, New Mexico

WELL RECORD

Section #1

**T
21
S**

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

State WE" B"

(Lease)

Well No. 3, in approx. G-Lot #6 $\frac{1}{4}$ of 1 $\frac{1}{4}$, of Sec. 21-6, T. 35-E, R. 35-E, NMPM.

Eunice

Pool,

Lea

County.

Well is 1980' feet from North line and 1980' feet from West line.

of Section 1 If State Land the Oil and Gas Lease No. is E-392

Drilling Commenced 8-1-54, 19..... Drilling was Completed 8-15-54, 19.....

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

Name of Drilling Contractor.....
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 3798' to 3856' 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
9-5/8"	36#	New	314'	Guide			
7"	23#	New	3875'	Float		3798' - 3856'	

MUDDING AND CEMENTING RECORD

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"	329'	300	BJ Service		
8-3/4"	7"	3890'	752	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized W/500 gal. 15% LST. Sand Oiled W/15,000 gals. oil, 15,000# sand. Flowed 267.72 bbls. oil and 6.23 bbls. acid water in 19 hrs. on 20/64" choke; TP 375#; gas vol. 414,000 cfpd; GOR 1224; Gty. 34.6 corrected; 24 hr. rate: 338.16 B.O. Well Complete 8-21-54.

Result of Production Stimulation.

SEE ABOVE

...Depth Cleaned Out.

RD OF DRILL-STEM AND SPECIAL TEST

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 3890' 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 346.03 barrels of liquid of which 98% was oil; 2% was emulsion; 2% 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.	1428'		T. Devonian		T. Ojo Alamo
T. Salt	1533'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2830'		T. Montoya		T. Farmington
T. Yates	3002'		T. Simpson		T. Pictured Cliffs
T. 1st Rivers Sand	3333'		T. McKee		T. Menefee
T. 2nd Seven Rivers Sand	3632'		T. Ellenburger		T. Point Lookout
T. 3rd Stuart	3781'		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 Tests
6'	1428'	1422'	Red Bed			417'	3/4 deg.
1428'	1533'	105'	Anhydrite			985'	3/4 deg.
1533'	2830'	1297'	Anhydrite, Salt, Shale			1461'	1-1/4 deg.
2830'	3002'	172'	Anhydrite, Shale			1820'	2- deg.
3002'	3142'	140'	Sand, Shale, Anhydrite			2236'	1- deg.
3142'	3333'	191'	Lime, Sand, Anhydrite			2713'	1-3/4 deg.
3333'	3890'	557'	Sand, Lime			3189'	1-3/4 deg.
						3578'	3- deg.
						3845'	2-3/4 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.

August 23, 1954 (Date)
Company or Operator. Amerada Petroleum Corporation Address. Drawer D - Monument, New Mexico
Name. J. J. J. Position or Title. Foreman