

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation

State NEW

(Company)

Center of Lot # 12

(Lease)

Well No. 2, in 1/4 of 1/4, of Sec. 1, T. 21-S, R. 35-E, NMPM.

Dunice

Pool,

Lee

County.

Well is 4620' feet from South line and 660' feet from West line

of Section 1. If State Land the Oil and Gas Lease No. is E-393

Drilling Commenced 7-11-54, 19... Drilling was Completed 7-25-54, 19...

Name of Drilling Contractor McGowan & Stout Drilling Company

Address 1601 West Texas Street - Midland, Texas

Elevation above sea level at Top of Tubing Head 3568 D.F. The information given is to be kept confidential until

Not Confidential

OIL SANDS OR ZONES

No. 1, from 3780' to 3860' 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	312'	Outside			
7"	23#	New	3915'	Float		3780' to 3815'; 4 3815' to 3860'	Production

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"	328'	300	Halliburton		
8 3/4"	7"	3930'	800	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/1000 gal. and sand oiled of 20,000 gal. oil & 20,000# sand. Flowed 217.17 bbls. oil and .87 bbls. water in 17 hrs. on 32/64" choke; TP 75#; gas vel. 178,680 GPPD; GOR 983; GY. 34.4 corrected; 24 hr. rate: 306.59 bbls oil. Well Completed 7-30-54.

Result of Production Stimulation.....

See Above

Depth Cleaned Out.....

B. RD 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 3930' 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 306.59 barrels of liquid of which 100% 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. 1530'	T. Devonian	T. Ojo Alamo
T. Salt 1647'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2958'	T. Montoya	T. Farmington
T. Yates 3131'	T. Simpson	T. Pictured Cliffs
1st. 7 River Sand 3486'	T. McKee	T. Menefee
2nd. River Sand 3780'	T. Ellenburger	T. Point Lookout
3rd. Tor. Stuart 3933'	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'		Cellar				
6'	1530'	1524'	Red Bed				<u>SLOPE TESTS</u>
1530'	1640'	110'	Sand & Anhydrite				150' 1/2 Deg.
1640'	2958'	1318'	Anhydrite, Shale				687' 1/2 Deg.
2958'	3133'	175'	Anhydrite, Shale				1076' 1/2 Deg.
3133'	3270'	137'	Anhydrite, Sand, Shale				1552' 3/4 Deg.
3270'	3486'	216'	Dolomite, Anhydrite, Sand				2000' 1-3/4 Deg.
3486'	3930'	444'	Dolomite, Sand				2451' 1-1/4 Deg.
							3043' 2- Deg.
							3535' 2-1/4 Deg.
							3750' 2-1/4 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.

August 18, 1954 (Date)
Company or Operator Amerada Petroleum Corporation Address Drawer D - Monument, New Mexico
Name [Signature] Position or Title Foreman