

• #2

Section 20

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20
3**

Santa Fe, New Mexico 000

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. If State Land submit 6 Copies

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Amerada Petroleum Corporation
(Company or Operator)

Fred Turner Jr. "B"
(Loss)

Well No. 2, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 20, T. 20-S, R. 38-E, NMPM.

North Warren McKee Pool, Lea County.

Well is 560 feet from North line and 560 feet from West line of Section 20. If State Land the Oil and Gas Lease No. is -

Drilling Commenced October 15 1956 Drilling was Completed November 25 1956

Name of Drilling Contractor McVay & Stafford Drilling Company

Address.....Tulsa, Oklahoma.....)

Elevation above sea level at Top of Tubing Head.....3562'..... The information given is to be kept confidential until
Not Confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from 9040' to 9131' 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. 3 1 1

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	36#	New	258'	Float			
8-5/8"	3 2#	New	3703'	Guide			
5-1/2"	15.5 & 17#	New	9204'	Guide			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	258'	275	Halliburton		
11"	8-5/8"	3703'	1500	Halliburton		
7-7/8"	5-1/2"	9204'	600	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised 5½" OD Casing perforations from 9040' to 9131' with 500 gallons Chemical Process mud acid.

Result of Production Stimulation. Flowed 74.85 bbls. oil & .15 bbls. BS&S and in 6 hrs. on 28/64" choke, tubing pressure 110#, gas volume 228,140 cu. ft. per day, GOR 762, gravity 45.2 corrected. 24 hr. rate of oil 299.50 bbls.

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 Surface 9206' feet to feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 27, 56, 19299.40 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 45.2 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. 1407'	T. Devonian 7842'	T. Ojo Alamo	
T. Salt 1510'	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2536'	T. Montoya 8475'	T. Farmington	
T. Yates 2685'	T. Simpson 8745'	T. Pictured Cliffs	
T. 7 Rivers 2907'	T. McKee 9040'	T. Menefee	
T. Queen 3520'	T. Ellenburger	T. Point Lookout	
T. Grayburg 3655'	T. Gr. Wash	T. Mancos	
T. San Andres 4028'	T. Granite	T. Dakota	
T. Glorieta 5858'		T. Morrison	
T. Drinkard		T. Penn.	
T. Tubbs 6380'			
T. Abo 6956'			
T. Penn 7650'			
T. Miss			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	132'	132'	Surface Rock				
132'	1200'	1068'	Red Bed				
1200'	1470'	270'	Red Bed & Anhydrite				
1470'	1515'	45'	Anhydrite				
1515'	2643'	1128'	Anhydrite & Salt				
2643'	3094'	451'	Anhydrite & Gyp				
3094'	3600'	506'	Anhydrite				
3600'	3703'	103'	Anhydrite & Lime				
3703'	7276'	3573'	Lime				
7276'	7561'	285'	Lime & Shale				
7561'	8069'	508'	Lime				
8069'	8654'	585'	Lime & Chert				
8654'	8997'	343'	Lime & Shale				
8997'	9206'	209'	Lime, Sand & Shale				

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.

November 29, 1956

Company or Operator Amerada Petroleum Corporation Address Drawer D, Monument, New Mexico
Name Position or Title Foreman