

Santa Fe, New Mexico

Section 10

#11

AREA 640 ACRES
LOCATE WELL CORRECTLY

Amerada Petroleum Corporation
(Company or Operator)

Fred Turner Jr. "A"
(Lease)

Well No. 11, in NE 1/4 of SE 1/4, of Sec. 18, T. 20-S, R. 38-E, NMPM.

North Warren-McKee

Pool Lea

County

Well is 1980' feet from South line and 660' feet from East line

of Section 18 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced April 5, 1953 Drilling was Completed May 19, 1953

Name of Drilling Contractor..... **Creekmore Drilling Company**

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head.....**3554'**..... The information given is to be kept confidential until

Not Confidential..... 19.....

No. 1, from 9040' to 9215' 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	35.60	New	280'	Guide			
8-5/8"	24 & 32	New	3682'	Float			
5-1/2"	15.5 & 17	New	9211'	Float		9040'-9072' 9082'-9130'	- Production -

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"	297'	250	Halliburton		
11"	8-5/8"	3702'	1500	Halliburton		
7-7/8"	5-1/2"	9228'	600	B & J Service		

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

Acidized 5-1/2" casing perforations from 9040' to 9072' & from 9082' to 9130' W/500 Gal.

Mud Acid - Well Flowed 79.76 bbl oil, .08 bbl BS & .16 Water in 3 hours on 24/64" choke.

TP 310#. Gas Vol. 469,991 CFDP. GOR 736. Gty 44.6 corrected. (24 hour rate: 638.16 bbl.
oil.)

Result of Production Stimulation.....

..Depth Cleaned Out.

CORD 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 9228' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 23, 1953

OIL WELL: The production during the first 24 hours was 638.16 barrels of liquid of which 99.70% was oil; .20% was emulsion; .10% was sediment. A.P.I. Gravity 44.6 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.	1434'		T. Devonian	7905'	T. Ojo Alamo
T. Salt.	1536'		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2547'		T. Montoya		T. Farmington
T. Yates	2607'		T. Simpson	8716'	T. Pictured Cliffs
T. Monument Lime	2844'		T. McKee	9041'	T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg	3700' (Tentativa)		T. Gr. Wash.		T. Mancos
T. San Andres	4031'		T. Granite		T. Dakota
B. San Andres	5339'				T. Morrison
T. Clearfork	5860' (Tentativa)				T. Penn.
T. Tubbs	6388'				
T. Wichita	6890'				
T. Penn.					
T. Miss.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1434'	1434'	Red Bed				STOPE TESTS
1434'	1536'	102'	Anhydrite			290'	1/2
1536'	2547'	1011'	Anhydrite, Salt & Polyhalites			800'	3/4
2547'	2697'	150'	Anhydrite			1350'	1/4
2697'	2844'	147'	Anhydrite & Sand			1800'	Straight
2844'	4031'	1187'	Anhydrite, Sand & Dolomite			2500'	1
4031'	5860'	1829'	Sand, Dolomite & Chert			3080'	1/4
5860'	6388'	528'	Dolomite & Chert			3550'	1/2
6388'	6553'	165'	Dolomite & Sand			4025'	1/2
6553'	6980'	427'	Dolomite & Limestone			4300'	1/4
6980'	7905'	925'	Dolomite, Limestone & Shale			4650'	1-1/2
7905'	8451'	546'	Dolomite & Chert			5000'	1
8451'	8716'	265'	Dolomite, Chert, Shale & Limestone			5700'	1/2
8716'	9041'	325'	Sand, Shale & Limestone			6175'	3/4
9041'	9228'	187'	Sand & Shale			6575'	1
9228'			Total Depth			7060'	1
9215'			Drilled Out Depth			7400'	1-1/4
Drill Stem Test #1 from 3625' to 3930'; 4 hr. Test - 3-1/2" D.P. 5/8" bottom & 1' Top Chokes. Opened tool @ 9:55 AM w/weak blow of air - Gas up in 3 Hrs. & 20 minutes. Vol. too small to measure. No fluid to surface. Closed tool @ 1:55 PM for 1/4 hour BHP. Recovered 470' Gas cut drlg mud and 250' gas cut mud w/rainbow of oil. (Est. 1.5% to 2% oil). Amerada Chart Hyd. in 1425. out 1390 - IFP 45, FFP 270, 1/4 hour BHP failed - Probably pulled packer loose - Halliburton chart failed -						7850'	1-3/4
						8300'	2-1/2
						8825'	2-1/4

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.

June 10, 1953 (Date)

Company or Operator Amerada Petroleum Corporation Address. Drawer D. Monument, New Mexico

Name Position or Title Asst. Dist. Supt.