

(Revised 7/1/52)
(Form C-105)

• - #12

Section #18

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE.

Amerada Petroleum Corporation
(Company or Operator)

Fred Turner Jr. "A"
(Lease)

Well No. 12, in SE/ 1/4 of NW/ 1/4, of Sec. 18, T. 20-S, R. 38-E, NMPM.
Undesignated Pool. Lea County.

Well is 1980' feet from North line and 2310' feet from West line
of Section 18. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 1/14/54, 1954 Drilling was Completed 3/8/54, 1954

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

Address.....1515 Thompson Bldg. - Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head..... 3551' The information given is to be kept confidential until
Not Confidential....., 19.....

OIL SANDS OR ZONES

No. 1, from 9120' to 9300' 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 None 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
13-3/8"	36#	New	280'	Guide			
8-5/8"	24 & 32#	New	3693'	Float			
5-1/2"	15.5 & 17#	New	9287'	Float		9095'-9110', 9120'-9165', 9236'-9244', 9247'-9256'	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
17-1/2"	13-3/8"	296'	300	Haliburton		
11"	8-5/8"	3705'	1500	"		
7-7/8"	5-1/2"	9300'	600	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized thru 5-1/2" OD Csg perf W/1000 gal Mud Acid & Sand-Oiled W/6000 gal 24 gty refined oil & 3000# sand. Flowed 63.57 bbl oil & 3.00 bbl Acid Water in 8 hrs on 24/64" choke. TP-100#, Gas Vol 61,060 cu ft p/d, GOR 320, Gty 47.3 corrected - 24 hr rate 190.71 BOPD.

Result of Production Stimulation.....

..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 9300 feet and from feet to feet.
Cable tools were used from feet to feet and from feet to feet.

PRODUCTION

Put to Producing 3/14/54, 19.
OIL WELL: The production during the first 24 hours was 199.71 barrels of liquid of which 95 % was oil; % was emulsion; 5 % Acid water, and % was sediment. A.P.I. Gravity 47.3 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.	1425'		T. Devonian.	7930'	T. Ojo Alamo.
T. Salt.	1530		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2537		T. Montoya.	8523	T. Farmington.
T. Yates.	2680		T. Simpson.	8795	T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.	9120	T. Menefee.
T. Queen.			T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.	4022 (Tenative)		T. Granite.		T. Dakota.
T. Permian	5311		T.		T. Morrison.
T. Clearfork	5848		T.		T. Penn.
T. Tubbs.	6348		T.		T.
T. Wichita	6972		T.		T.
T. Permian			T.		T.
T. Permian	7632		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	6'	6'	Cellar	SLOPE TESTS			
6	1425	1419	Red Beds	275'		-1/2	deg.
1425	1530	105	Anhydrite	800		-1/2	"
1530	2537	1007	Anhy, Salt & Polyhalites	1300		-1/2	"
2537	2680	143	Anhydrite	1850		-1/4	"
2680	2828	148	Anhydrite and Sand	2350		1-	"
2828	4022	1194	Anhy, Sand, Shale & Dolo	3050		1-	"
4022	5848	1826	Sand & Dolomite	3510		-1/2	"
5848	6348	500	Dolomite	3940		-3/4	"
6348	6551	203	Dolomite & Sand	4250		1-1/4	"
6551	6972	421	Dolomite	4530		2-1/2	"
6972	7632	660	Dolomite, Shale & Lime	4600		2-3/4	"
7632	7930	298	Dolo, Shale, Limestone & Chert	4730		3-	"
7930	8523	593	Dolomite & Chert	4885		2-3/4	"
8523	8795	272	Dolo, Chert & Shale	5150		2-	"
8795	9039	244	Lime, Shale and Sand	5360		2-3/4	"
9039	9167	128	Sand & Shale	5580		3-1/4	"
9167	9300	133	Sand, Shale & Sandy Lime	5760		3-	"
	9300		Total Depth	6110		3-1/4	"
	9290		Drill Out Depth	6495		3-	"
				6580		2-1/2	"
				7010		2-	"
				7540		3-	"
				7870		3-1/4	"
				8375		3-	"
				8755		3-	"
				9180		2-	"

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.

March 15, 1954

(Date)

Company or Operator Amerada Petroleum Corporation

Address Drawer "D" - Monument, New Mexico

Name

Position or Title Foreman