

**Santa Fe, New Mexico**

HOBBBS OFFICE O. C. C.

DEC 27 3 53 PM '63

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

**Texas Pacific Oil Co.**

.....  
(Company or Operator)

State "AG"

(Lease)

Well No. 1 in SW  $\frac{1}{4}$  of ~~SE~~ 2  $\frac{1}{4}$  of Sec. 15, T. 10-S, R. 36-E, NMPM.

South Crossroads Devonian *70* Pool. Lea County.

Well is 2310 feet from North line and 1980 feet from East line.

of Section 15 If State Land the Oil and Gas Lease No. is E7425

Drilling Commenced Sept. 30, 1963 Drilling was Completed Nov. 10, 1963

Name of Drilling Contractor..... **Loffland Brothers Co.** .....

Address 222 W. Georgia St. Box 6587, Odessa, Texas

Elevation above sea level at Top of Tubing Head.....4003..... The information given is to be kept confidential until  
..... 19.....

No. 1, from 12,288 to 12,298 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	48	New	342	Float			Surface
8-5/8	24-32	New	4236	Float			Intermediate
5-1/2	17-20	New	12,283	Float		12,288-98	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	361	350	Pump and plug		
12-1/4	8-5/8	4246	1900	Pump and plug		
7-7/8	5-1/2	12,303	300	Pump and plug		

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

500 Gal. MEC

2000 Gal. LST

3500 Gal. UNISOL

Result of Production Stimulation..... 216 bbls. Pumping

...Depth Cleaned Out.....12,300

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 12,303 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 8, 1963

OIL WELL: The production during the first 24 hours was 280 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 52.

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. 2218	T. Devonian 12,289	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2897	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4190	T. Granite	T. Dakota
T. Glorieta 5632	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo 7762	T.	T.
T. Penn	T.	T.
T. Miss 11,660	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	2074	2074	Redbed and shale				
2074	2866	792	Anhydrite and salt				
2866	4255	1389	Anhydrite, salt and lime				
4255	7669	3414	Lime and dolomite				
7669	8394	725	Lime and shale				
8394	10,930	2536	Lime				
10,930	11,048	118	Lime chert				
11,048	11,308	260	Lime				
11,308	12,303	995	Lime, shale and chert				

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.

December 19, 1963 (Date)  
Company or Operator Texas Pacific Oil Co. Address Box 1069  
Name Rolling Roth Position Title Petroleum Engineer