



**Santa Fe, New Mexico**

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 Coal & Oil Company**  
(Company or Operator)

**State WTH**

(Lease)

Well No. 1, in Block 1/4, of Sec. 6, T. 16-S, R. 36-E, NMPM.

Underlined Pool, Lea County.

Well is 330 feet from West line and 2970 feet from South line

of Section 6 If State Land the Oil and Gas Lease No. is N.M. 382

Drilling Commenced.....**June 11,**....., 19**57**..... Drilling was Completed.....**August 17,**....., 19**57**.....

Name of Drilling Contractor..... Cactus Drilling Company .....

Address.....**San Angelo, Texas**.....

Elevation above sea level at Top of Tubing Head.....**3965**..... The information given is to be kept confidential until  
....., 19.....

No. 1, from 10544 to 10746 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	361	Guide	-	-	
8-5/8	32#	"	4730	Guide	-	-	
5-1/2	17-20#	"	10721	Floot	-	10650-10710	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			Pump	9.1	
12 1/4	8-5/8	4748	1220	Pump	9.1	
7-7/8	5-1/2	10745	300	Pump	9.1	

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

Acidized with 1000 gallons of mud acid. Perforations (10650-10710)

Result of Production Stimulation.....**Potential**.....

**..Depth Cleaned Out.....**

# ORD OF DRILL-STEM AND SPECIAL

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 10746 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing August 17, 1957

OIL WELL: The production during the first 24 hours was 310 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 39

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. 1884	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 3098	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3900	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres. 4685	T. Granite.	T. Dakota.
T. Glorieta. 6333	T. Wolfcamp 9647	T. Morrison.
T. Drinkard.	T. IX 9954	T. Penn.
T. Tubbs. 7473	T.	T.
T. Abo. 8217	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	320	320	Caliche & Red Bed	10405	10588	183	Lime & Shale
320	1215	895	Red Bed	10588	10746	158	Lime
1215	1870	655	Red Bed & Gyp.				
1870	2080	210	Red Bed, Salt & Gyp.				
2080	2973	893	Anhydrite & Salt				
2973	4471	1498	Anhydrite & Gyp.				
4471	4741	270	Anhyd., Gyp & Lime				
4741	10016	5275	Lime				
10016	10053	53	Shale & Lime				
10053	10114	61	Lime				
10114	10181	67	Lime & Shale				
10181	10257	76	Lime				
10257	10331	74	Shale				
10331	10353	22	Shale & Lime				
10353	10405	52	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.

August 26, 1957

(Date)

Company or Operator Texas Pacific Coal & Oil Co.

Address P. O. Box 1688 - Hobbs, New Mexico

Name

Position or Title District Engineer