

**Santa Fe, New Mexico**

WELL RECORD JUL 28 1952

Mail to District Office, Oil Conservation Commission to which Form C-10 must be submitted not later than twenty days after completion of well. Follow instructions on Form C-10 and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Texas Pacific Coal & Oil Company**  
(Company or Operator)

~~N.M. State "A" 2/c 3~~

Well No. 1, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 10, T. 23-S, R. 34-E, NMPM.

Langlie Mattix Pool, Lea County.

Well is 990 feet from North line and 990 feet from East line.

of Section 10 If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced.....**June 25**....., 19**53**..... Drilling was Completed.....**July 8**....., 19**53**.....

Name of Drilling Contractor.....**Eastland Oil Company**.....

Address.....Odessa, Texas

Elevation above sea level at Top of Tubing Head.....**3470'**..... The information given is to be kept confidential until  
....., 19.....

No. 1, from 2982 to 3165 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. ....

| CASING RECORD |                 |             |        |              |                     |              |         |
|---------------|-----------------|-------------|--------|--------------|---------------------|--------------|---------|
| SIZE          | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
| 9-5/8"        | 32#             | New         | 300'   | Baker        |                     |              |         |
| 7"            | 20#             | New         | 2846'  | Baker        |                     |              |         |
|               |                 |             |        |              |                     |              |         |

| MUDDING AND CEMENTING RECORD |                |           |                     |             |             |                    |
|------------------------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| SIZE OF HOLE                 | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
| 12-1/4                       | 9-5/8"         | 312'      | 300                 |             |             |                    |
| 8-3/4                        | 7"             | 2855'     | 1125                |             |             |                    |
|                              |                |           |                     |             |             |                    |

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

~~Sandfrase well with 24 bbls. kerosene, 72 bbls. sandfrase and 75 bbls. stock tank oil~~  
~~on July 11, 1953~~

Result of Production Stimulation..... **Flored 7600 MCF/Day wide open with 80 minute shut-in pressure**  
of 1075#

## Depth-Cleaned Out

# RE ID OF DRILL-STEM AND SPECIAL TEST

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 3165 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing July 12, 1953

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

GAS WELL: The production during the first 24 hours was 1,540 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1025 lbs.

Length of Time Shut in 1 Hour

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

T. Anhy. 950'  
T. Salt. 1275'  
B. Salt. 2830'  
T. Yates. 2982'  
T. 7 Rivers.  
T. Queen.  
T. Grayburg.  
T. San Andres.  
T. Glorieta.  
T. Drinkard.  
T. Tubbs.  
T. Abo.  
T. Penn.  
T. Miss.

T. Devonian.  
T. Silurian.  
T. Montoya.  
T. Simpson.  
T. McKee.  
T. Ellenburger.  
T. Gr. Wash.  
T. Granite.  
T.  
T.  
T.  
T.  
T.  
T.

### Northwestern New Mexico

T. Ojo Alamo.  
T. Kirtland-Fruitland.  
T. Farmington.  
T. Pictured Cliffs.  
T. Menefee.  
T. Point Lookout.  
T. Mancos.  
T. Dakota.  
T. Morrison.  
T. Penn.  
T.  
T.  
T.  
T.

## FORMATION RECORD

| From | To   | Thickness<br>in Feet | Formation        | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|------------------|------|----|----------------------|-----------|
| 0    | 950  | 950                  | Red Bed          |      |    |                      |           |
| 950  | 1275 | 325                  | Anhydrite        |      |    |                      |           |
| 1275 | 2830 | 1555                 | Salt & Anhydrite |      |    |                      |           |
| 2830 | 2982 | 152                  | Dolomite         |      |    |                      |           |
| 2982 | 3165 | 183                  | Sand & Dolomite  |      |    |                      |           |

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.

Company or Operator Texas Pacific Coal & Oil Co.  
Name Paul C. Johnston

July 24, 1953 (Date)  
Address Box 1688, Hobbs, New Mexico  
Position or Title District Field Foreman