

NEW MEXICO OIL CONSERVATION COMMISSION

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLYTexas Pacific Coal & Oil Company
(Company or Operator)N. M. State "J"
(Lease)Well No. 3, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 10, T. 16-S, R. 35-E, NMPM.Townsend Wolfeamp Pool, Lea County.Well is 660 feet from South line and 660 feet from West lineof Section 10. If State Land the Oil and Gas Lease No. is 332.Drilling Commenced August 22, 1955. Drilling was Completed August 26, 1955.Name of Drilling Contractor Great Western Drilling Company.Address Midland, Texas.Elevation above sea level at Top of Tubing Head 4004. The information given is to be kept confidential until
19 .

OIL SANDS OR ZONES

No. 1, from 10,500 to 10,538 No. 4, from to No. 2, from to No. 3, 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 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 |
|---------------|--------------------|-------------|--------------|--------------|---------------------|----------------------|-------------------|
| <u>11 3/4</u> | <u>42#</u> | | <u>356</u> | | | | |
| <u>8 5/8</u> | <u>28 & 32</u> | | <u>4658</u> | | | | |
| <u>5 1/2</u> | <u>17 & 20</u> | <u>New</u> | <u>10639</u> | <u>Baker</u> | | <u>10,500-10,538</u> | <u>Production</u> |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|--------------|---------------------|--------------------------|-------------|--------------------|
| | <u>11 3/4</u> | <u>374</u> | <u>450</u> | | | |
| | <u>8 5/8</u> | <u>4658</u> | <u>Unknown</u> | <u>Cement circulated</u> | | |
| | <u>5 1/2</u> | <u>10650</u> | <u>200</u> | | | |

RECORD OF PRODUCTION AND STIMULATION

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

500 Gals. 15% G & B3000 Gals. 15% XLST2000 Gals. WBR10000 Gals. 15% XLSTResult of Production Stimulation Flowed 25 bbls. in 1 hour and 10 minutes on 26/64 choke.Well shut in for 23 hrs. for next step cook flow.Depth Cleaned Out

JORD OF DRILL-STEM AND SPECIAL TE

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 10,650 (Drilling Cement Plugs) feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 26, 1955

OIL WELL: The production during the first 24 hours was 25 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

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. See Below | T. Devonian | T. Ojo Alamo |
| T. Salt | T. Silurian | T. Kirtland-Fruitland |
| B. Salt | T. Montoya | T. Farmington |
| T. Yates | 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 | T. Granite | T. Dakota |
| T. Glorieta | T. | T. Morrison |
| T. Drinkard | T. | T. Penn. |
| T. Tubbs | T. | T. |
| T. Abo | T. | T. |
| T. Penn | T. | T. |
| T. Miss | T. | T. |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|----|-------------------|--|------|----|-------------------|-----------|
| | | | This well was drilled by Pure Oil Company known as their State Lee "B" Well #1. Their drilling commenced 12-9-52 and completed 6-15-53. It was plugged and abandoned as a dry hole. Texas Pacific Coal & Oil Company re-entered the hole 8-22-55, drilled cement plugs, cleaned out to 10,650 and ran 10,639' of 5 1/2" casing, set at 10,650 and cemented w/200 sacks cement. | | | | |

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.

September 29, 1955

(Date)

Company or Operator Texas Pacific Coal & Oil Co.

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

Name [Signature]

Position or Title District Field Foreman