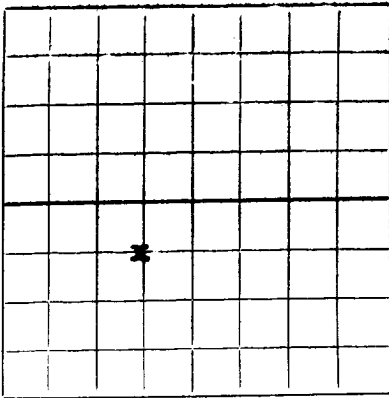


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 QUINTUPLICATE.

Texas Pacific Coal and Oil Company N.M. State "A" A/c 2  
(Company or Operator) (Lease)

Well No. 38, in NE 1/4 of SW 1/4, of Sec. 9, T. 22-S, R. 36-E, NMPM.  
South Eunice Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from West line  
of Section 9. If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced November 28, 1946 Drilling was Completed March 13, 1947

Name of Drilling Contractor Corbett Drilling Company

Address

Elevation above sea level at Top of Tubing Head 3555' The information given is to be kept confidential until  
, 19

## OIL SANDS OR ZONES

No. 1, from to 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 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 |
|---------|-----------------|-------------|--------|--------------|---------------------|--------------------|---------|
| 12 1/2" | 50#             | New         | 228'   |              |                     |                    |         |
| 8 5/8"  | 28#             | New         | 1481'  |              |                     |                    |         |
| 5 1/2"  | 14#             | New         | 3785'  |              |                     | See attached sheet |         |

## 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"          | 12 1/2"        | 242'      | 200                 |             |             |                    |
| 11"          | 8 5/8"         | 1494'     | 800                 |             |             |                    |
| 7 7/8"       | 5 1/2"         | 3794'     | 250                 |             |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

See attached sheet

Result of Production Stimulation

Depth Cleaned Out

1 JRD 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 3845 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

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 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. 1380'     | T. Devonian    | T. Ojo Alamo          |
| T. Salt            | T. Silurian    | T. Kirtland-Fruitland |
| B. Salt. 2920'     | T. Montoya     | T. Farmington         |
| T. Yates. 3105'    | T. Simpson     | T. Pictured Cliffs    |
| T. 7 Rivers. 3290' | T. McKee       | T. Menefee            |
| T. Queen. 3650'    | 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<br>in Feet | Formation                   | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------------------|------|----|----------------------|-----------|
| 0    | 47   | 47                   | Caliche & sand              |      |    |                      |           |
| 47   | 1180 | 1133                 | Sand & red bed              |      |    |                      |           |
| 1180 | 1510 | 330                  | Red bed & shells            |      |    |                      |           |
| 1510 | 1750 | 240                  | Anhydrite & shale           |      |    |                      |           |
| 1750 | 1880 | 130                  | Anhydrite, red rock & shale |      |    |                      |           |
| 1880 | 1985 | 105                  | Anhydrite & red bed         |      |    |                      |           |
| 1985 | 2050 | 65                   | Red bed                     |      |    |                      |           |
| 2050 | 2165 | 115                  | Salt                        |      |    |                      |           |
| 2165 | 2460 | 295                  | Anhydrite & salt            |      |    |                      |           |
| 2460 | 2485 | 25                   | Salt                        |      |    |                      |           |
| 2485 | 2565 | 80                   | Salt & shells               |      |    |                      |           |
| 2565 | 2665 | 100                  | Salt                        |      |    |                      |           |
| 2665 | 2790 | 125                  | Salt, Anhydrite, shells     |      |    |                      |           |
| 2790 | 2920 | 130                  | Salt & shells               |      |    |                      |           |
| 2920 | 2940 | 20                   | Salt                        |      |    |                      |           |
| 2940 | 2980 | 40                   | Salt & Anhydrite            |      |    |                      |           |
| 2980 | 3020 | 40                   | Anhydrite & gyp             |      |    |                      |           |
| 3020 | 3085 | 65                   | Anhydrite                   |      |    |                      |           |
| 3085 | 3145 | 60                   | Sand lime                   |      |    |                      |           |
| 3145 | 3166 | 21                   | Lime & Anhydrite            |      |    |                      |           |
| 3166 | 3285 | 119                  | Anhydrite                   |      |    |                      |           |
| 3285 | 3380 | 95                   | Gyp & Anhydrite             |      |    |                      |           |
| 3380 | 3405 | 25                   | Anhydrite                   |      |    |                      |           |
| 3405 | 3425 | 20                   | Anhydrite & sand lime       |      |    |                      |           |
| 3425 | 3845 | 420                  | Lime                        |      |    |                      |           |

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 15, 1954

(Date)

Company or Operator Texas Pacific Coal and Oil Co.

Address Box 1688 Hobbs, New Mexico

Name John Yvonne

Position or Title District Engineer