



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1988 FEB 12 AM 10:12
10085 00105 000

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

Texas Pacific Coal & Oil Company
(Company or Operator)

State "A" A/c-1
(Lease)

Well No. 44, in NW 1/4 of NE 1/4, of Sec. 4, T. 23-S, R. 36-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 660 feet from North line and 1980 feet from East line of Section 4. If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced January 16, 1959. Drilling was Completed January 27, 1959.

Name of Drilling Contractor FWA Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3463'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3700' to 3712' No. 4, from to

No. 2, from 3740' to 3750' 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 |
|--------|-----------------|-------------|--------|--------------|---------------------|---------------|------------|
| 8-5/8" | 28# | New | 3285 | Float | | - | Surface |
| 5-1/2" | 14# | New | 3790 | Float | | 3700'-3712' | Production |
| | | | | | | 3740' - 3750' | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------|-------------|--------------------|
| 12 1/2" | 8-5/8" | 340' | 300 | Pump & Plug | | |
| 7-7/8" | 5-1/2" | 3800' | 250 | Pump & Plug | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

Sand-oil treated perforations at 3700'-3712' & 3740'-3750' w/25,000 gals. refined frac oil and 40,000#, 20-40 sand.

Result of Production Stimulation

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Rotary tools were used from 0 feet to 3800 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**February 8,**....., 19**59**.....

OIL WELL: The production during the first 24 hours was 231.3 barrels of liquid of which 99 % was oil; % was emulsion; 1 % water; and % was sediment. A.P.I. Gravity 83.4°

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):

Northwestern New Mexico

| | | | |
|--------------------|-------------|---------------------|----------------------------|
| T. Anhy..... | 1345' | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... | | T. Montoya..... | T. Farmington..... |
| T. Yates..... | 3142' + 327 | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | 3346' + 123 | 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. |

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
| | | | | | | | |

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.

February 11, 1959.

.....
(Date)

Company or Operator Texas Pacific Coal & Oil Co.

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

Name B. J. Baker

Position or Title.....**District Engineer**.....