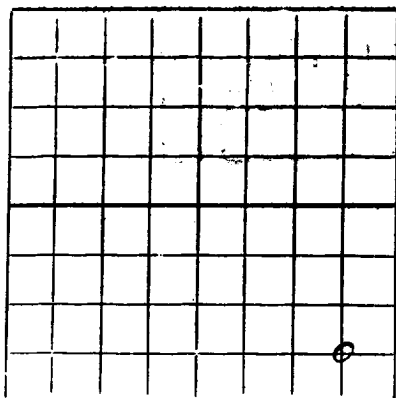


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 and Oil Company
(Company of Operator)State #A# 1/a-2
(Land)

Well No. 55, in SE 1/4 of SE 1/4, of Sec. 8, T. 22-S, R. 36-E, NMPM.

South Burles Pool, Lee County.

Well is 660 feet from South line and 660 feet from East line of Section 8. If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced March 29, 1961 Drilling was Completed April 5, 1961

Name of Drilling Contractor F. W. A. Drilling Company

Address Michita Falls, Texas

Elevation above sea level at Top of Tubing Head 3581' 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 |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 8-5/8" | 264 | New | 312 | Float | | | Surface |
| 5-1/2" | 144 | New | 3840' | Float | | | Production |
| | | | | | | | |

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" | 8-5/8" | 322 | 300 | Pump & Plug | | |
| 7-9/8" | 5-1/2" | 3850' | 250 | Pump & Plug | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 5-1/2" cas. 3774-78', 3782-84', 3792-96', 3802-10', 3816-20', 3831-35' w/140 shots.

Vibro-free 3804-08' w/3 No. 3 charges.

Sand-oil treated w/20,000 gal. & 20,000 & 900# Adonite.

Result of Production Stimulation Potentiated 195 BO, no water, 30/64" choke in 24 hours.

T.P. 150#, C.P. 400#, 346 MCF, OOR 2549.

Depth Cleaned Out 3820'

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 3850 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 14, 1961

OIL WELL: The production during the first 24 hours was 135 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35°

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 1435' | T. Devonian | T. Ojo Alamo | |
| T. Salt 1725' | T. Silurian | T. Kirtland-Fruitland | |
| B. Salt 2992' | T. Montoya | T. Farmington | |
| T. Yates 3148' | T. Simpson | T. Pictured Cliffs | |
| T. 7 Rivers 3330' | T. McKee | T. Menefee | |
| T. Queen 3680' | 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 |
|---------|------|-------------------|---------------|------|----|-------------------|-----------|
| Surface | 158 | 158 | Rock & Sand | | | | |
| 158 | 1354 | 1196 | Red Bed | | | | |
| 1354 | 2992 | 1638 | Anhyd. & Salt | | | | |
| 2992 | 3365 | 373 | Anhyd. & Lime | | | | |
| 3365 | 3750 | 385 | Lime | | | | |
| 3750 | 3850 | 100 | Lime & Sand | | | | |

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. May 1, 1961

Company or Operator: Texas Pacific Coal & Oil Co. Address: P. O. Box 1608, Hobbs, New Mexico
Name: Collins M. Reck Position: Petroleum Engineer