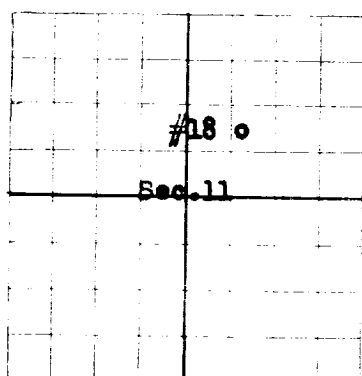


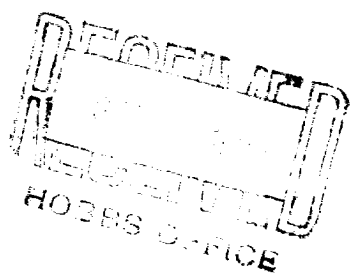
N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

DUPLICATE

Texas Pacific Coal & Oil Company, P. O. Box 2110, Fort Worth, Texas

Company or Operator

Address

State New Mex. "A" Ac. 2 Well No. 18 in NE 1/4 of Sec. 11 T. 22-S

Lease

R. 36-E N. M. P. M. So. Eunice Field, Lea County.

Well is 1650 feet south of the North line and 1650 feet west of the East line of Section 11

If State land the oil and gas lease is No. N.M. 2-A Assignment No. A-983

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced July 10, 1939 Drilling was completed July 31, 1939

Name of drilling contractor T.P.C. & O. Co. Address Fort Worth, Texas

Elevation above sea level at top of casing 3533 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3660 to 3701 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 0 feet.

No. 2, from 0 feet.

No. 3, from 0 feet.

No. 4, from 0 feet.

CASING RECORD

| SIZE | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED FROM | TO | PURPOSE |
|------|-----------------|------------------|------|--------|--------------|-------------------|-----------------|----|---------|
| 10 | 40# | | | 306 | | | | | |
| 7 | 24# | | | 3660 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| | 10 | 306 | 175 | Halliburton | | |
| | 7 | 3660 | 400 | " | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | | None | | | |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment

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 3800 feet, and from feet to feet

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

PRODUCTION

Put to producing August 2, 1939

The production of the first 24 hours was 1,560 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

T.E. Massey, Supt., Texas Pacific Coal & Oil Co. Driller

Driller Driller

FORMATION RECORD ON OTHER SIDE

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, to the best of my knowledge and belief.

Subscribed and sworn to before me this 30th

Fort Worth, Texas August 30, 1939

Place

Date

day of August, 1939

Name J. E. Schaff

Position

Representing TEXAS PACIFIC COAL AND OIL COMPANY

Company or Operator

My Commission expires 6-1-41

Address Fort Worth, Texas

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|--------------------------------------------------|
| 0 | 156 | 156 | Caliche and sand |
| 156 | 200 | 44 | Sand and rock shells |
| 200 | 710 | 510 | Rock and Red bed |
| 710 | 908 | 198 | Rock, red bed and shells |
| 908 | 1034 | 126 | Sand, red bed and shells |
| 1034 | 1197 | 163 | Red bed and shells |
| 1197 | 1307 | 110 | Red bed and rock |
| 1307 | 1320 | 13 | Rock |
| 1320 | 1324 | 4 | Sand Shells |
| 1324 | 1392 | 68 | Rock, shells and shale |
| 1392 | 1452 | 60 | Rock and red bed |
| 1452 | 1520 | 68 | Anhydrite |
| 1520 | 1660 | 140 | Salt and Anhydrite |
| 1660 | 1807 | 147 | Salt |
| 1807 | 2072 | 265 | Anhydrite and salt |
| 2072 | 2302 | 230 | Anhy., Salt and gyp. |
| 2302 | 2657 | 355 | Anhydrite and salt |
| 2657 | 2830 | 173 | Anhydrite |
| 2830 | 2847 | 17 | Anhydrite and lime shells |
| 2847 | 2939 | 92 | Anhydrite |
| 2939 | 3115 | 166 | Anhydrite and lime shells |
| 3115 | 3130 | 15 | Lime |
| 3130 | 3172 | 42 | Lime and anhydrite |
| 3172 | 3201 | 29 | Lime |
| 3201 | 3386 | 185 | Lime and anhydrite |
| 3386 | 3414 | 28 | Lime |
| 3414 | 3447 | 33 | Lime and Anhydrite shells |
| 3447 | 3474 | 27 | Lime |
| 3474 | 3507 | 33 | Lime and Anhydrite |
| 3507 | 3520 | 13 | Sandy Lime |
| 3520 | 3528 | 8 | Lime and Anhydrite |
| 3528 | 3596 | 68 | Lime Sandy - Streaks gas from 3528' to 3552' |
| 3596 | 3620 | 24 | Lime and Anhydrite |
| 3620 | 3660 | 40 | Broken Lime |
| 3660 | 3755 | 95 | Lime - Show oil and gas sand from 3660' to 3701' |
| 3755 | 3793 | 38 | Lime and sand streaks |
| 3793 | 3800 | 7 | Lime |

TOTAL DEPTH 3800'