



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AUG 16 9 54 AM '64

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 CORRECTLY

TEXACO Inc.

Dollie Ballenger

(Company or Operator)

(Lease)

Well No. 2, in NW 1/4 of SW 1/4, of Sec 17, T 22-S, R 38-E, NMPM.

Drinkard

Pool,

Lea

County.

Well is 660 feet from West line and 1980 feet from South line

of Section 17 If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced July 17, 1964 Drilling was Completed August 9, 1964

Name of Drilling Contractor Johnn Drilling Company

Address Route 1 - Box 494 - Odessa, Texas

Elevation above sea level at Top of Tubing Head 3377' (D. F.) The information given is to be kept confidential until December, 1964

See the attached sheet

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

Drilled with rotary tools and no water sands tested.

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 |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 7 5/8" | 24.00 | NEW | 1338' | Howco | NONE | NONE | Surface |
| 2 7/8" | 6.50 | NEW | 7189' | Howco | NONE | See attached | 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 |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 11" | 7 5/8" | 1350' | 750 | HOWCO | | |
| 6 3/4" | 2 7/8" | 7200' | 800 | HOWCO | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

See the attached sheet.

Result of Production Stimulation See the attached sheet

Depth Cleaned Out 7200'

PBTD 7188'

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 7200 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 15, 1964
OIL WELL: The production during the first 24 hours was 373 barrels of liquid of which 75% was oil; % was emulsion; 25% water; and % was sediment. A.P.I. Gravity 40
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 1345' | T. Devonian | T. Ojo Alamo |
| T. Salt 1430' | T. Silurian | T. Kirtland-Fruitland |
| B. Salt 2450' | T. Montoya | T. Farmington |
| T. Yates 2730' | T. Simpson | T. Pictured Cliffs |
| T. 7 Rivers | T. McKee | T. Menefee |
| T. Queen 3570' | T. Ellenburger | T. Point Lookout |
| T. Grayburg | T. Gr. Wash | T. Mancos |
| T. San Andres 4192' | T. Granite | T. Dakota |
| T. Glorieta 5343' | T. | T. Morrison |
| T. Drinkard | T. | T. Penn. |
| T. Tubbs 6340' | T. | T. |
| T. Abo 6666' | T. | T. |
| T. Penn | T. | T. |
| T. Miss | T. | T. |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|---|------|-------------------|--------------------|------|----|-------------------|-----------|
| 0 | 235 | 235 | Caliche | | | | |
| 235 | 910 | 675 | Redbed | | | | |
| 910 | 1345 | 435 | Redbed & Anhy | | | | |
| 1345 | 1430 | 85 | Anhy | | | | |
| 1430 | 2450 | 1020 | Anhy & Salt | | | | |
| 2450 | 2730 | 280 | Anhy, Salt & Shale | | | | |
| 2730 | 3960 | 1230 | Anhy & Lime | | | | |
| 3960 | 4820 | 860 | Lime | | | | |
| 4820 | 5330 | 510 | Lime & Sand | | | | |
| 5330 | 6225 | 895 | Lime, Sand & Shale | | | | |
| 6225 | 7200 | 975 | Lime & Sand | | | | |
| Total Depth 7200 | | | | | | | |
| PBTD 7188 | | | | | | | |
| All measurements from rotary table or 11' above ground level. | | | | | | | |
| Estimate Number 6470 | | | | | | | |
| 5 - NMOCC | | | | | | | |
| 1 - Rebel Oil Company - Hobbs | | | | | | | |
| 1 - Rebel Oil Company - Mr. G. P. Sims | | | | | | | |
| 1 - Rebel Oil Company - Mrs. Ellie Spear | | | | | | | |
| 1 - Mr. W. G. Ross - Midland, Texas | | | | | | | |
| 1 - Field | | | | | | | |
| 1 - File | | | | | | | |

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.

W. E. Morgan August 17, 1964

(Date)

Company or Operator TEXACO Inc.

Address P. O. Box 728 - Hobbs, New Mexico

Name W. E. Morgan

Position or Title Assistant to the District Superintendent