



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
HOBBS
FEB 3 2 44 AM '64
N.M.C.C.

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Tenneco Oil Company (Company or Operator) State Lease "A" 09 5379 (Lease)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 32, T. 16-S, R. 33-E, NMPM.

Undesignated Pool, Lea County.

Well is 660 feet from South line and 1980 feet from East line of Section 32. If State Land the Oil and Gas Lease No. is 09 5379.

Drilling Commenced September 23, 1963. Drilling was Completed November 26, 1963.

Name of Drilling Contractor Love Drilling Company

Address Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 4210' (GL). The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 10,880 to 10,930 No. 4, from to

No. 2, from 11,580 to 11,642 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 None 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 |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|--------------|
| 13 3/8 | 48 | New | 379 | Guide | | | Surf. String |
| 8 5/8 | 24 & 32 | New | 4419 | Guide | 1165 | | Int. String |
| | | | | | | | |
| | | | | | | | |

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 1/2 | 13 3/8 | 379 | 650 | Pump & Plug | Native | |
| 12 1/4 | 8 5/8 | 4419 | 200 | Pump & Plug | 10.6 | |
| | | | | | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TS

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 11,720 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P & A, 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. 1410 | T. Devonian. | T. Ojo Alamo. |
| T. Salt. | T. Silurian. | T. Kirtland-Fruitland. |
| B. Salt. | T. Montoya. | T. Farmington. |
| T. Yates. 2695 | T. Simpson. | T. Pictured Cliffs. |
| T. 7 Rivers. 2930 | T. McKee. | T. Menefee. |
| T. Queen. 3650 | T. Ellenburger. | T. Point Lookout. |
| T. Grayburg. | T. Gr. Wash. | T. Mancos. |
| T. San Andres. 4380 | T. Granite. | T. Dakota. |
| T. Glorieta. 5865 | T. | T. Morrison. |
| T. Drinkard. 7157 | T. | T. Penn. |
| T. Tubbs. 7157 | T. | T. |
| T. Abo. 7870 | T. | T. |
| T. Penn. 11000 | T. | T. |
| T. Miss. | T. | T. |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|-------|-------|----------------------|------------------------------|------|----|----------------------|-----------|
| 0 | 400 | 400' | Surface: Sds, Clays, Caliche | | | | |
| 400 | 1400 | 1000' | Redbeds | | | | |
| 1400 | 4400 | 3000' | Anhy w/ad & Sh strks. | | | | |
| 4400 | 10200 | 5800' | Lime & Dolo w/sh strks. | | | | |
| 10200 | 11720 | 1520' | Shaly lime and shale | | | | |

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.

January 30, 1964 (Date)
Company or Operator: Tenneco Oil Company Address: Box 1031, Midland, Texas
Name: R. O. Bowery Position or Title: District Office Supervisor