



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Tennessee Gas Transmission Company
(Company or Operator)

State - Montana
(Lease)

Well No. 2, in SE 1/4 of SE 1/4, of Sec. 16, T. 25-S, R. 32-E, NMPM.

Undesignated Pool, Lea County.

Well is 660 feet from East line and 660 feet from South line

of Section 16. If State Land the Oil and Gas Lease No. is E-9789-1

Drilling Commenced October 28, 1960. Drilling was Completed November 6, 1960

Name of Drilling Contractor Laughlin & Porter Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3422. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4626 to 4673 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 |
|---------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 10 3/4" | 32.75# | New | 338' | Guide | | | Conductor |
| 5 1/2" | 17# | New | 674' | | | | Production |
| 5 1/2" | 14# | New | 4085' | Guide | | 4662-4671 | 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 |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 13 3/4" | 10 3/4" | 351 | 190 | Pump & plug | Fresh water | |
| 7 7/8" | 5 1/2" | 4767 | 150 | Pump & plug | 10.4 | |

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 500 gals. of mud acid.

Result of Production Stimulation Potentialized well after acidizing

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL T

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 4768 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 11, 19 60
OIL WELL: The production during the first 24 hours was 49 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 41
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 | 768 | | T. Devonian | | T. Ojo Alamo |
| T. Salt | 1122 | | T. Silurian | | T. Kirtland-Fruitland |
| B. Salt | 4355 | | T. Montoya | | T. Farmington |
| T. Delaware L1 | 4581 | | T. Simpson | | T. Pictured Cliffs |
| T. Delaware sd. | 4606 | | 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. |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|----------------------|-------------------------------|------|----|----------------------|-----------|
| 0 | 9 | 9 | KB to G.L. | | | | |
| 9 | 768 | 759 | Undifferentated shale & sand. | | | | |
| 768 | 1122 | 354 | Anhydrite w/shale stringers | | | | |
| 1122 | 4355 | 3233 | Salt w/anhydrite stringers | | | | |
| 4355 | 4581 | 26 | Anhydrite | | | | |
| 4581 | 4606 | 25 | Shaley ls. | | | | |
| 4606 | 4678 | 72 | Sand & 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.

November 15, 1960
Company or Operator Tennessee Gas Transmission Co. Address P. O. Box 307, Hobbs, New Mexico
Name A. W. Lang Position or Title District Production Supt.