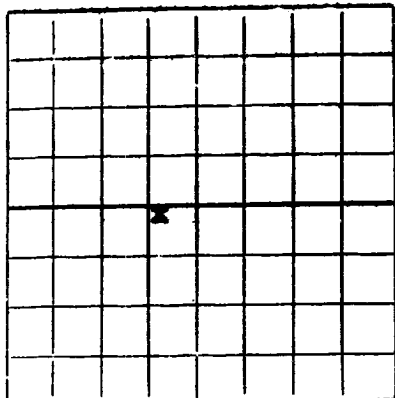


HOBBS OFFICE O. C. C.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico APR 13 9 19 AM '64



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 Oil Company

(Company or Operator)

State Monument

(Lease)

Well No. 6, in NE 1/4 of SW 1/4, of Sec. 16, T. 25-N, R. 32-E, NMPM.

Paducah Delaware

Pool,

Lea

County.

Well is 1670 feet from South line and 2310 feet from West line

of Section 16. If State Land the Oil and Gas Lease No. is X-0769-1.

Drilling Commenced March 17, 19 64. Drilling was Completed March 25, 19 64.

Name of Drilling Contractor Ray Smith Drilling Company

Address 409 Wilkinson - Foster Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 3413 GL. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 4592 to 4622 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	24	New	364	Guide			Surface String
4 1/2	9.5	New	4739	Guide		4614-17	Oil 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
12 1/4	8 5/8	364	230	Pump & Plug	Native	
7 7/8	4 1/2	4739	150	Pump & Plug	10.1	

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/500 gal., frac w/1000 gal. oil & 1500 lbs. sand (4614-17).

Result of Production Stimulation Potential tested

Depth Cleaned Out _____

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

48° N 10° E 1 1/2" A

TOOLS USED

Rotary tools were used from 0 feet to 4739 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 5, 19 64

OIL WELL: The production during the first 24 hours was 112 barrels of liquid of which 100 % was oil; % was emulsion; 0 % water; and % 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. <u>742'</u> | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt. <u>1115'</u> | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt. <u>4319'</u> | T. Montoya..... | T. Farmington..... |
| T. Yates..... | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | 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. |

T. Sal. 4570'

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	742	742	Sands & shales				
742	1115	373	Anhydrite w/sd stringers				
1115	4319	3204	Salt & anhydrite				
4319	4739	420	Sands & shales				

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.

April 9, 1964

(Date)

Company or Operator Tennessee Oil Company

Address P. O. Box 1031, Midland, Texas

Name R. O. Rowery

Position or Title District Office Supervisor