



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

EUGENE TALBERT **PHILLIPS STATE**
(Company or Operator) (Lease)
497 Petroleum Bldg., Tyler, Texas
Well No. **3**, in **SE** 1/4 of **SW** 1/4, of Sec. **16**, T. **17S**, R. **33E**, NMPM.
Maljamar Pool, **Lea** County.
Well is **1980** feet from **West** line and **660** feet from **South** line
of Section **16**. If State Land the Oil and Gas Lease No. is **B-2148**
Drilling Commenced **Spudded 6/4/58**, 19... Drilling was Completed **6/21/58**, 19...
Name of Drilling Contractor **Thomas Drilling Company**
Address **P. O. Box 2646, Hobbs, New Mexico**
Elevation above sea level at Top of Tubing Head **4187.75'** The information given is to be kept confidential until
Nov. 1, 1958

OIL SANDS OR ZONES

| | |
|--|--|
| No. 1, from 4457 to 4444 | No. 4, from 4394 to 4388 |
| No. 2, from 4424 to 4418 | No. 5, from 4371 to 4362 |
| No. 3, from 4408 to 4398 | No. 6, from 4316 to 4304 |

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 |
|---------------|-----------------|-------------|--------------|---------------|---------------------|--------------------|---------|
| 8-5/8" | 24# | Used | 318' | Larkin | None | | |
| 5-1/2" | 14# | New | 4495' | | | (4304-4457) | |
| | | | | | | | |
| | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|----------------|----------------|--------------|---------------------|-------------|-------------|--------------------|
| 10-3/4" | 8-5/8" | 318' | 180 | Pump | | |
| 7-7/8" | 5-1/2" | 4495' | 225 | Pump | | |
| | | | | | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

1,220 barrels frac oil, 900 gals. MA & 16,000 #20/40 sand

Result of Production Stimulation **Well flowed 61 bbls. per 24 hour period.**

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TE

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

PRODUCTION

Put to Producing.....6/23/38....., 19.....

OIL WELL: The production during the first 24 hours was.....61.....barrels of liquid of which.....100%.....% 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..... | T. Devonian..... | T. Ojo Alamo..... | |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland..... | |
| B. Salt..... | 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. | |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|-------------------|----------------------------|------|----|-------------------|-----------|
| 0 | 750 | | Red Bed | | | | |
| 750 | 1700 | | Anhydrite formation | | | | |
| 1700 | 2400 | | Solid anhydrite formation | | | | |
| 2400 | 3780 | | anhydrite formation | | | | |
| 3780 | 3921 | | lime formation | | | | |
| 3921 | 4080 | | lime & anhydrite formation | | | | |
| 4080 | 4150 | | lime formation | | | | |
| 4150 | 4400 | | lime formation | | | | |
| 4400 | 4500 | | sand and T. D. | | | | |

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.

July 21, 1938

Company or Operator.....ROBERT TALBERT.....Address.....497 Petroleum Building, Tyler, Texas.....
Name.....Engel Talbert.....Position or Title.....Operator & Part owner.....