

6 - OC
 1 - Mr. Von
 1 - Mr. Land
 1 - File

Revised 7/1/62
 (Form C-101)
 N.

HOBBS OFFICE O. C. C.

Nov 5 10 32 AM '63

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| NUMBER OF COPIES RECEIVED | | DISTRIBUTION | |
|---------------------------|-----|--------------|--|
| SANTA FE | | | |
| FILE | | | |
| U.S.G.S. | | | |
| LAND OFFICE | | | |
| TRANSPORTER | OIL | | |
| | GAS | | |
| PRORATION OFFICE | | | |
| OPERATOR | | | |

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
Tidewater Oil Company State "AS"

AREA 640 ACRES
 LOCATE WELL CORRECTLY

(Company or Operator) (Lease)

Well No. **1**, in **SW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **7**, T. **18S**, R. **37E**, NMPM.

Arkansas Junction Pool, **Lea** County.

Well is **1980** feet from **North** line and **660** feet from **West** line

of Section **7**. If State Land the Oil and Gas Lease No. is **E-7571**.

Drilling Commenced **September 17**, 19**63** Drilling was Completed **September 30**, 19**63**

Name of Drilling Contractor **Leatherwood Drilling Co.**
Drawer N, Kermit, Texas

Address

Elevation above sea level at Top of Tubing Head **3775** The information given is to be kept confidential until **NOT CONFIDENTIAL**, 19.....

OIL SANDS OR ZONES

No. 1, from **4448** to **4521** 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 |
|--------------|-----------------|-------------|-------------|------------------|---------------------|--------------|-------------------|
| 7 | 17 | N | 315 | Tex. Pat. | | | Surface |
| 2-7/8 | 6.5 | N | 4642 | HOWCO | | | 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 |
|--------------|----------------|-------------|---------------------|-------------|-------------|--------------------|
| 11 | 7 | 314 | 165 | Pump | | |
| 6-1/4 | 287/8 | 4696 | 1440 | Pump | | |

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/ 1000 gals. NE acid, 12 bbls. @ 4000#, last 12 bbls. @ 4800#. Treated w/ 15,000 gals. refined oil w/ friction reducing agent and 1/40# per gal. Adomite and 15,000# 20-40 sand. Avg. treating rate 7 BPM.

Result of Production Stimulation **Dry - P&A**

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

TOOLS USED

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

PRODUCTION

Put to Producing Dry - Plugged & Abandoned, 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. <u>1796</u> | T. Devonian | T. Ojo Alamo | |
| T. Salt | T. Silurian | T. Kirtland-Fruitland | |
| B. Salt | T. Montoya | T. Farmington | |
| T. Yates. <u>3138</u> | T. Simpson | T. Pictured Cliffs | |
| T. 7 Rivers | T. McKee | T. Menefee | |
| T. Queen. <u>4107</u> | T. Ellenburger | T. Point Lookout | |
| T. Grayburg. <u>4420</u> | 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 | 285 | 285 | Sand & red bed | | | | |
| 285 | 323 | 38 | Red bed & anhy. | | | | |
| 323 | 400 | 77 | Sand | | | | |
| 400 | 930 | 530 | Sand & red bed | | | | |
| 930 | 1250 | 320 | Red bed | | | | |
| 1250 | 1500 | 250 | Red bed & shells | | | | |
| 1500 | 1680 | 180 | Anhy. | | | | |
| 1680 | 1884 | 204 | Lime & anhy. | | | | |
| 1884 | 1891 | 7 | Anhy. | | | | |
| 1891 | 2763 | 872 | Salt | | | | |
| 2763 | 3326 | 563 | Salt & anhy. | | | | |
| 3326 | 4681 | 1355 | Lime | | | | |
| 4681 | 4700 | 19 | Lime & chert | | | | |

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.

October 30, 1963

Company or Operator Tidewater Oil Company
 Name Original Signed
G. L. WADE

Address Box 249, Hobbs, N. Mex. (Date)
 Position or Title Area Supt.