



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

Ralph Lowe U. U. Wallace
(Company or Operator) (Lease)
Well No. 4, in SE 1/4 of NE 1/4, of Sec. 6, T. 12-S, R. 38-E, NMPM.
North Gladiola Devonian Pool, Lea County.
Well is 660 feet from East line and 1980 feet from North line
of Section 6. If State Land the Oil and Gas Lease No. is Patented
Drilling Commenced April 6, 1957 Drilling was Completed June 7, 1957
Name of Drilling Contractor Lowe Drilling Company
Address Box 832, Midland, Texas
Elevation above sea level at Top of Tubing Head 3885 DF The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 11981 to 12007 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 |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|---------|
| 13 3/8 | 50 | New | 340 | Reg. | | | Surface |
| 8 5/8 | 32 | New | 4460 | Reg. | | | Salt |
| 5 1/2 | 17 & 20 | New | 12010 | Reg. | | 11981-12007 | Oil |

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 | 13 3/8 | 340 | 425 | Pump | | |
| 11 | 8 5/8 | 4460 | 2050 | Pump | | |
| 7 7/8 | 5 1/2 | 12010 | 1410 | Pump | | |

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 500 gal. acid.

Result of Production Stimulation

Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL T1

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 12010 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 12, 1957

OIL WELL: The production during the first 24 hours was 1560 barrels of liquid of which 99.9% was oil; % was emulsion; % water; and .1% was sediment. A.P.I. Gravity. 47.1

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. 2240 | T. Devonian 11979 | T. Ojo Alamo |
| T. Salt | T. Silurian | T. Kirtland-Fruitland |
| B. Salt | T. Montoya | T. Farmington |
| T. Yates 3040 | 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 4420 | T. Granite | T. Dakota |
| T. Glorieta 5860 | T. | T. Morrison |
| T. Drinkard | T. | T. Penn. |
| T. Tubbs 7170 | T. | T. |
| T. Abo 7812 | T. | T. |
| T. Penn. | T. | T. |
| T. Miss 11340 | T. | T. |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|-------|-------|-------------------|--------------|------|----|-------------------|-----------|
| 0 | 2240 | | Red Bed | | | | |
| 2240 | 2350 | | Anhy. | | | | |
| 2350 | 3040 | | Salt | | | | |
| 3040 | 3200 | | Sand & Anhy. | | | | |
| 3200 | 4420 | | Anhy. & Salt | | | | |
| 4420 | 9070 | | Dolo. | | | | |
| 9070 | 10960 | | Lime & Shale | | | | |
| 10960 | 11340 | | Sand & Shale | | | | |
| 11340 | 11890 | | Lime & Chert | | | | |
| 11890 | 11980 | | Shale | | | | |
| 11980 | 12010 | | Dolo. | | | | |

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.

June 14, 1957 (Date)
Company or Operator Ralph Lowe Address Box 832, Midland, Texas
Name Position or Title Agent