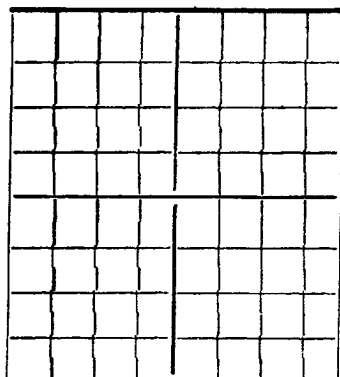
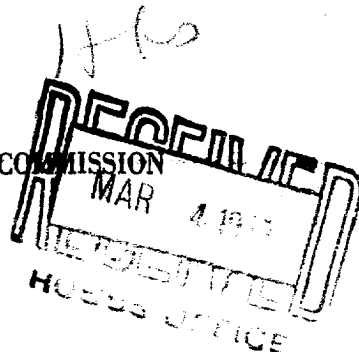


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Ralph Lowe
Company or Operator
Midland, Texas
Address
Lindley Well No. 1 in SW of NW of Sec. 24, T. 25S
Lease
R. 37E, N. M. P. M., Cooper-Jal Field, Lea County.
Well is 1980 feet south of the North line and 660 feet west of the East line of 24-25-37
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is, Address
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced 12-23-1946 Drilling was completed 1-26-1947.
Name of drilling contractor Self, Address
Elevation above sea level at top of casing 3070 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3175 to 3178 No. 4, from to
No. 2, from 3282 to 3290 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 | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED | | PURPOSE |
|--------|--------------------|---------------------|------|--------|-----------------|----------------------|------------|----|---------|
| | | | | | | | FROM | TO | |
| 10 3/4 | 40# | 8thd | | 506 | | | | | |
| 5 1/2 | 14# | 8thd | | 3275 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 10 3/4 | 506 | 150 | Halliburton | | |
| 7 | 5 1/2 | 3275 | 200 | Halliburton | | |
| | | | | | | |
| | | | | | | |

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|-------------------------------|----------|--------|--------------------------|-------------------|
| | | Acid | 2000 | 2-3-47 | 3282 | |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment Increased production from 30 to 102 bbl.

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

PRODUCTION

Put to producing February 1, 1947
The production of the first 24 hours was 102 barrels of fluid of which % was oil; %
emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

, Driller, Driller
, Driller, Driller

FORMATION RECORD ON OTHER SIDE

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.

Midland, Texas 2-4-47
Place Date
Subscribed and sworn to before me this 4th
day of February, 1947
Willette Parr Notary Public.
My Commission expires June 1, 1947
Name O. K. Lowe
Position Agent
Representing Ralph Lowe
Company or Operator
Address

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|-----------------------------------|
| 0 | 50 | 50 | Sand |
| 50 | 90 | 40 | Red Mud |
| 90 | 160 | 70 | Red rock |
| 160 | 330 | 170 | Red rock and shale |
| 330 | 365 | 25 | Sandy shale |
| 365 | 375 | 20 | Red and blue shale |
| 375 | 485 | 110 | Red rock and gray shale |
| 485 | 1090 | 605 | Red rock |
| 1090 | 1245 | 155 | Anhydrite |
| 1245 | 1265 | 20 | Salt |
| 1265 | 1280 | 15 | Anhydrite breaks and red rock |
| 1280 | 1300 | 20 | Salt |
| 1300 | 1460 | 160 | Anhydrite and potash |
| 1460 | 1490 | 30 | Red rock and salt |
| 1490 | 1535 | 45 | Red rock and anhydrite breaks |
| 1535 | 1575 | 40 | Red rock and shells |
| 1575 | 1615 | 40 | Salt |
| 1615 | 1630 | 15 | Salt and potash |
| 1630 | 1645 | 15 | Salt and red rock |
| 1645 | 1710 | 65 | Anhydrite |
| 1710 | 1715 | 5 | Salt |
| 1715 | 1795 | 80 | Salt and anhydrite |
| 1795 | 1840 | 45 | Anhydrite |
| 1840 | 1945 | 105 | Anhydrite, salt, potash, red rock |
| 1945 | 2120 | 175 | Salt and potash |
| 2120 | 2225 | 105 | Salt and anhydrite |
| 2225 | 2330 | 105 | Salt |
| 2330 | 2420 | 90 | Salt and potash |
| 2420 | 2565 | 145 | Salt and anhydrite |
| 2565 | 2870 | 305 | Salt |
| 2870 | 2900 | 30 | Lime and anhydrite |
| 2900 | 2923 | 23 | Anhydrite |
| 2923 | 2935 | 12 | Anhydrite & brown lime |
| 2935 | 2955 | 20 | Brown lime |
| 2955 | 2975 | 20 | Broken lime |
| 2975 | 3197 | 222 | Lime |
| 3197 | 3290 | 93 | Total depth |