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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Joseph I. O'Neill, Jr.

M. H. Medlin "A"

Well No. 1 Company or Operator SE NW Lease 8 T. 15-S
R. 31 E, N. M. P. M., Wildcat Field, Chaves County.
Well is 1980 feet south of the North line and 1980 feet East West of the East line of Sec 8
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 November 6, 1954 Drilling was completed November 15, 1954
Name of drilling contractor Western Drilling Co., Address Odessa, Texas
Elevation above sea level at top of casing 4451 DP Est. feet. 4447 DP - 45.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3115 to 3131 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 None 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 FROM TO | PURPOSE |
|-------|-----------------|------------------|------|--------|--------------|-------------------|--------------------|--------------------|
| 8-5/8 | 32.0 | 8 rd | J&L | 338 | Baker | | | Surface Oil String |
| 5-1/2 | 15.5 | " | " | 3112 | " | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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 | 8-5/8 | 338 | 235 | Halliburton | None | Cemented Surface |
| 7-7/8 | 5-1/2 | 3112 | 175 | " | 10% | 175 Cement Bal. Full Mud |
| | | | | | | |
| | | | | | | |

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 |
|------|------------|----------------------------|-----------|------|-----------------------|-------------------|
| | | | Sand Frac | | | |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment Production increased from 8.5 bbl. per hour to 19.2 bbl. per hour.

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 3131 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing November 19, 1954
The production of the first 24 hours was 68 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 36
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. D. Cox, Driller L. L. Johnson, Driller
J. D. Pinkiten, 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
Place

November 30, 1954
Date

Name _____
Position Agent
Representing Joseph I. O'Neill, Jr.
Company or Operator.
Address 209 N. Big Spring, Midland, Texas

DST #1

3110 — 3131 open $2\frac{1}{2}$ hours, gas to surface 6 minutes. Strong
to weak blow throughout. Recovery 2600' oil, no water. IFP
250 psi. FFP 310 psi. Shut-in 30 minutes, 600 psi.


Agent