

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NEW MEXICO

OIL CONSERVATION COMMISSION

## WELL RECORD

MAY 13 1940

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.

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AREA 640 ACRES  
LOCATE WELL CORRECTLY

Westmount Oil Company, Agent

Dallas, Texas

Company or Operator

Address

State "B"

Well No. 2

in NW NE NW

of Sec. 30

T. 17 S

Lease

R. 35 E

N. M. P. M.

Vacuum

Field,

Lea

County.

Well is 330 feet south of the North line and 3630 feet west of the East line of Sec. 30-17-35

If State land the oil and gas lease is No. B-1578 Assignment No. 2

If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is \_\_\_\_\_, Address \_\_\_\_\_

Drilling commenced 4-10 19 40 Drilling was completed 5-6 19 40

Name of drilling contractor Drilling &amp; Exploration Co., Address Dallas, Texas

Elevation above sea level at top of casing 4000 feet.

The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 4325 to 4724 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 140 to 150 feet. No gauge on water - Held under pressure

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 |         |
| 8-5/8" | 28#             | 10               | Used | 1659' 6"  |              |                   |            |    |         |
| 5-1/2" | 17#             | 8                | New  | 4272' 10" | Baker        |                   |            |    |         |
| 2"     | 4.78"           | 8                | "    | 4715'     |              |                   |            |    |         |
|        |                 |                  |      |           |              |                   |            |    |         |
|        |                 |                  |      |           |              |                   |            |    |         |
|        |                 |                  |      |           |              |                   |            |    |         |
|        |                 |                  |      |           |              |                   |            |    |         |
|        |                 |                  |      |           |              |                   |            |    |         |
|        |                 |                  |      |           |              |                   |            |    |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED         | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|---------------------|-------------|--------------------|
| 12-1/4"      | 8-5/8"         | 1650'     | 250                 | 2-stage Halliburton | 9.4         |                    |
| 8-1/2"       | 5-1/2"         | 4272      | 225                 | Halliburton         | 9.4         | 10-15 tons         |
|              |                |           |                     |                     |             |                    |
|              |                |           |                     |                     |             |                    |
|              |                |           |                     |                     |             |                    |

## 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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
|      |            |                            |          |      |                       |                   |
|      |            |                            | NONE     |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |

Results of shooting or chemical treatment Not treated or shot

## 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 4724 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

## PRODUCTION

Put to producing 5-8 19 40

The production of the first 24 hours was 305 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be. 36.4 (corrected)

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

M. J. Brunley

Driller

Strickland

Driller

H. U. Pyke

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.

Subscribed and sworn to before me this 10th

Dallas, Texas

Date 5-10-40

day of May 19 40

Name R. M. Bee

Position President

Representing Westmount Oil Co.

Company or Operator

My Commission expires 6-1-40

Address Dallas, Texas

# FORMATION RECORD

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION               |
|------|------|----------------------|-------------------------|
| 0    | 230  | 230                  | Caliche                 |
| 230  | 660  | 430                  | Red beds                |
| 660  | 973  | 313                  | Red rock                |
| 973  | 1066 | 93                   | Red beds                |
| 1066 | 1625 | 559                  | Red rock                |
| 1625 | 1745 | 122                  | Anhydrite               |
| 1745 | 2774 | 1029                 | Salt                    |
| 2774 | 2875 | 101                  | Salt Shells             |
| 2875 | 2981 | 106                  | Anhydrite - salt        |
| 2981 | 3637 | 656                  | Anhydrite               |
| 3637 | 3876 | 239                  | Anhydrite & lime        |
| 3876 | 4325 | 449                  | Lime                    |
| 4325 | 4724 | 399                  | Lime showing saturation |