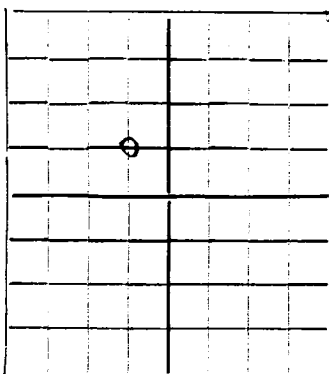


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

DUPLICATE



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.

THE OHIO OIL COMPANY, BOX 1607, HOBBS, NEW MEXICO.  
Company or Operator Address  
W. H. LAUGHLIN Well No. 2 in NW1 of Sec. 9, T. 20 S., R. 37 E., N. M. P. M. MONUMENT Field, LEA County.  
Well is 1980 feet south of the North line and 1980 feet west of the East line of Sec. 9  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is W. H. LAUGHLIN Address Casa Grande, Ariz.  
If Government land the permittee is Address  
The Lessee is Address  
Drilling commenced Feb. 28 1937 Drilling was completed 3-30 1937  
Name of drilling contractor Noble Drilling Co., Address Tulsa, Okla.  
Elevation above sea level at top of casing 3555 feet.  
The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES

No. 1, from 3785' to 3870' 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 | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED FROM TO | PURPOSE |
|--------|-----------------|------------------|------|--------|--------------|-------------------|--------------------|---------|
| 13"    | 50              |                  |      | 150'   | Reg.         |                   |                    |         |
| 9-5/8" | 36              |                  |      | 1191   | Float        |                   |                    |         |
| 7"     | 24              |                  |      | 3765   | "            |                   |                    |         |
| 2 1/2" | 6.5             |                  |      | 3650   |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |

## 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 1/2       | 13"            | 150       | 100                 | Halliburton | 10          | 40                 |
| 11           | 9-5/8          | 1191      | 500                 | "           | 10          | 40                 |
| 8-3/4        | 7"             | 3765      | 400                 | "           | 10          | 40                 |

## 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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |

Results of shooting or chemical treatment

## 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 3870 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing April 1, 1937  
The production of the first four hours was 109 B.C.P.H. barrels of fluid of which 100% 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

R. C. LINDSEY, Driller. JACK CLARK, Driller  
BRUCE HARP, 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 30th day of March, 1937, Hobbs, New Mexico, March 30, 1937.  
Name: [Signature] Date: [Signature]

# FORMATION RECORD

20-11-1951

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION                 |
|------|------|----------------------|---------------------------|
| 0    | 65   | 65                   | Caliche & Sand            |
| 65   | 140  | 75                   | Red Beds, Shell & sand.   |
| 140  | 160  | 20                   | Not shown                 |
| 160  | 915  | 755                  | Red Bed shells            |
| 915  | 1077 | 162                  | Red Rock & shells         |
| 1077 | 1140 | 63                   | Red Rock & gyp            |
| 1140 | 1243 | 103                  | Anhydrite                 |
| 1243 | 1254 | 11                   | Salt & shells             |
| 1254 | 1285 | 31                   | Anhydrite, salt & gyp     |
| 1285 | 1463 | 178                  | Salt, Anhydrite           |
| 1463 | 1663 | 200                  | Salt, Streaks Anhydrite.  |
| 1663 | 1888 | 225                  | Salt & shells             |
| 1888 | 2188 | 300                  | Salt, Gyp, Potash         |
| 2188 | 2425 | 237                  | Salt, Anhydrite streaks   |
| 2425 | 2542 | 117                  | Anhydrite, Gyp            |
| 2542 | 2594 | 52                   | Anhydrite & lime          |
| 2594 | 2624 | 30                   | Anhydrite                 |
| 2624 | 2760 | 136                  | Anhydrite & lime          |
| 2760 | 2772 | 12                   | Anhydrite, lime & gyp     |
| 2772 | 2803 | 31                   | Anhydrite, lime           |
| 2803 | 2837 | 34                   | lime & gyp                |
| 2837 | 2876 | 39                   | lime, anhydrite & gyp     |
| 2876 | 2924 | 48                   | lime, Anhydrite, oil odor |
| 2924 | 3022 | 98                   | lime, anhydrite           |
| 3022 | 3101 | 79                   | lime                      |
| 3101 | 3149 | 48                   | Broken lime, anhydrite    |
| 3149 | 3230 | 81                   | lime                      |
| 3230 | 3273 | 43                   | Gray & brown lime         |
| 3273 | 3301 | 28                   | Gray lime                 |
| 3301 | 3344 | 43                   | Broken lime               |
| 3344 | 3450 | 106                  | Broken lime               |
| 3450 | 3482 | 32                   | lime                      |
| 3482 | 3515 | 33                   | Grey lime                 |
| 3515 | 3537 | 22                   | Brown lime                |
| 3537 | 3558 | 21                   | Grey lime                 |
| 3558 | 3579 | 21                   | lime                      |
| 3579 | 3624 | 45                   | Gray lime                 |
| 3624 | 3660 | 36                   | lime                      |
| 3660 | 3670 | 10                   | Grey lime                 |
| 3670 | 3700 | 30                   | lime                      |
| 3700 | 3725 | 25                   | Grey lime                 |
| 3725 | 3737 | 12                   | Grey & brown lime.        |
| 3737 | 3777 | 40                   | lime                      |
| 3777 | 3785 | 8                    | lime                      |
| 3785 | 3806 | 21                   | Grey Lime Oil odor & gas  |
| 3806 | 3870 | 64                   | lime                      |