

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MONT

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

Humble Oil & Refining Company

A. J. Adkins

Company or Operator

Lease

A. J. Adkins

Well No. 1

NE 1/4

of Sec. 10

T. 21 South

R. R 36 East

N. M. P. M.

Eunice, N. M.

Field,

Lea

County.

Well is 1980 feet south of the North line and 4620 feet west of the East line of Section 10

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is A. J. Adkins

Address

Eunice, New Mexico

If Government land the permittee is

Address

The Lessee is Humble Oil & Refining Co.

Address

Houston, Texas

Drilling commenced 10/18/35

19

Drilling was completed

12/1

19 35

Name of drilling contractor Humble Oil & Refg. Co.

Address

Houston, Texas

Elevation above sea level at top of casing 3580

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3865 to 3890

No. 4, from

to

No. 2, from

No. 5, from

to

No. 3, from

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. 2, 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# | 8 | L.W. | 251 | Tex-Pat | | | |
| 9-5/8" | 36# | 8 | Youngs-town | 2581 | Halliburton | | | |
| 7" | 24# | 8 | S.S. | 3742 | do | | | |
| | | | | 3712 | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 17-1/4" | 13" | 271 | 200 | Halliburton | 10.5# | 100 tons used |
| 12" | 9-5/8" | 2599 | 870 | " | 10.5# | drilling well |
| 8-5/8" | 7" | 3309 | 200 | " | 10.5# | |

Halliburton 2-Stage Tool

Heaving plug—Material

Length

2' 8"

Depth Set

1268'

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.

SEE ATTACHMENT:

TOOLS USED

Rotary tools were used from 0 feet to 3890 feet, and from feet to feet

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

PRODUCTION

Put to producing 12/1, 19 35

The production of the first 24 hours was 91 barrels of fluid of which 99.8% was oil;

emulsion; % water; and .2% 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

F. W. Ober, Driller
W. A. Ward, Driller
E. Slayton, Driller
R. G. Hebert, 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 16

Midland, Texas

Dec. 16, 1935

day of Dec., 19 35

Name

Position Division Superintendent

Notary Public.

Representing Humble Oil & Refining Co.

Company or Operator

My Commission expires 6-1-37

Address Drawer W, Midland, Texas

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|---------------------------|
| 0 | 33 | 33 | Caliche |
| 33 | 220 | 187 | Sand rock |
| 220 | 288 | 68 | Red beds |
| 288 | 721 | 433 | Red beds and sand streaks |
| 721 | 1155 | 434 | Red beds and shells |
| 1155 | 1237 | 82 | Anhydrite |
| 1237 | 1307 | 70 | Salt and anhydrite |
| 1307 | 1361 | 54 | Anhydrite |
| 1361 | 1416 | 56 | Anhydrite and salt |
| 1416 | 1422 | 6 | Anhydrite |
| 1422 | 1437 | 15 | Salt |
| 1437 | 1473 | 36 | Anhydrite |
| 1473 | 1580 | 107 | Anhydrite and salt |
| 1580 | 1643 | 63 | Salt |
| 1643 | 1665 | 22 | Anhydrite |
| 1665 | 1750 | 85 | Salt |
| 1750 | 1779 | 29 | Anhydrite |
| 1779 | 1816 | 37 | Salt |
| 1816 | 2121 | 305 | Salt and anhydrite |
| 2121 | 2150 | 29 | Salt |
| 2150 | 2159 | 9 | Anhydrite |
| 2159 | 2315 | 156 | Salt and anhydrite |
| 2315 | 2391 | 76 | Salt |
| 2391 | 2402 | 11 | Anhydrite |
| 2402 | 2554 | 152 | Salt and anhydrite |
| 2554 | 2600 | 46 | Anhydrite |
| 2600 | 2650 | 50 | Anhydrite and lime |
| 2650 | 3324 | 674 | Anhydrite |
| 3324 | 3386 | 62 | Brown lime |
| 3386 | 3410 | 24 | Anhydrite |
| 3410 | 3510 | 100 | Brown lime |
| 3510 | 3756 | 246 | Gray lime |
| 3756 | 3818 | 62 | White lime |
| 3818 | 3890 | 68 | Gray lime |