

## 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

Skelly Oil Company

Tulsa, Okla.

Company or Operator

Address

R. R. Sims

Well No. 4

in CSE, SW

of Sec. 4

T. 23

Lease

R. 37

N. M. P. M.

Skelly Area

Field

Lea

County

Well is 4620 feet south of the North line and 3300 feet west of the East line of Sec. 4

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

R. R. Sims

Address

Bunice, New Mexico

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced April 7

19 37

Drilling was completed

May 21

19 37

Name of drilling contractor

Davidson Brlg. Co.

Address

Ft. Worth, Texas

Elevation above sea level at top of casing 3322 feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 3493 to 3495 No. 4, from 3621 to 3625  
No. 2, from 3530 to 3534 No. 5, from 3630 to 3650  
No. 3, from 3576 to 3580 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 |
|--------|-----------------|------------------|------|---------|--------------|-------------------|--------------------|---------|
| 10-3/4 | 40              | 8                | LW   | 141'2"  |              |                   |                    |         |
| 7"     | 20              | 10               | EW   | 3405'7" |              |                   |                    |         |
| Tubing |                 |                  |      |         |              |                   |                    |         |
| 2"     | 4.70            | 10               | SS   | 3625'   |              |                   |                    |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY   | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|---------------|--------------------|
| 12-1/2"      | 10"            | 154'      | 100                 | Halliburton |               |                    |
| 8-1/4"       | 7"             | 3389'     | 500                 | Halliburton | (2 stage job) |                    |
| Tubing       |                |           |                     |             |               |                    |
|              | 2"             | 3600'     | swing               |             |               |                    |

## 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 |
|------|------------|----------------------------|----------|---------|-----------------------|-------------------|
| 4"   |            | S.N.G.                     | 320 qts  | 5-22-37 | 3650-3516             | 3650' TD          |

Results of shooting or chemical treatment Flowed 60 bbls in 22 hrs before shot and flowed 110 bbls thru open 2" tubing after shot, in 24 hrs

## 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 3390 feet, and from feet to feet

Cable tools were used from 3390 feet to 3650 feet, and from feet to feet

## PRODUCTION

Put to producing June 1, 19 37

The production of the first 24 hours was 110 barrels of fluid of which 99 % was oil; emulsion; % water; and 1 % sediment. Gravity, Be. 40.2

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. H. O'Neil

Driller

Wm. Fink

Driller

Frank Weaver

Driller

J.M. Miller

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 31

day of June, 19 37

Notary Public.

My Commission expires

10. 1940

May 31, 1937

Name

Position

Representing

Address

Dist. Superintendent

Skelly Oil Co.

Company or Operator

Hobbs, New Mex co

