



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED

MAY 23 1952

OIL CONSERVATION COMMISSION
HOBBS OFFICE

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 60 ACRES
LOCATE WELL CORRECTLY

Wilson Oil Company

Clason State

Company or Operator

Lease

Well No. 2 in 10 of Sec. 8 T. 21S

R. 34E N. M. P. M. Wilson Field, Lea County.

Well is 990 feet south of the North line and 4290 feet west of the East line of section

If State land the oil and gas lease is No. 1-1481 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Wilson Oil Company Address

Drilling commenced April 7 1952 Drilling was completed May 21 1952

Name of drilling contractor company tools Address

Elevation above sea level at top of casing 3673 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to 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 1045 to 1065 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 |
|---------|-----------------|------------------|------|--------|--------------|-------------------|--------------------|----------------|
| 16" | 70 | 8RD | How | 95' | Halliburton | | | Surface |
| 13" | 48 | 8RD | SH | 613' | | | | water shut off |
| 10 3/4" | 38 | 8RD | SH | 874' | | | | water shut off |
| 8 5/8" | 32 | 8RD | SH | 1242' | | | | water shut off |
| 7" | 20 | 8RD | How | 2950' | | | | Blue mud |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

ILLEGIBLE

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 3926 feet, and from feet to feet.

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

PRODUCTION

Put to producing 19

The production of the first 24 hours was barrels of fluid of which % 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

W. R. High

J. K. Parish

Driller Driller

J. W. Whaley

J. A. Weaver

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.

Artesia, N. Mexico 5-22-52

Name N. R. Rasmussen
Position Vice-President

Representing Wilson Oil Company

Address Santa Fe, New Mexico

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|-----------------------------|
| 0 | 11 | 11 | Caliche |
| 11 | 102 | 91 | Sand |
| 102 | 215 | 113 | Red Rock |
| 215 | 245 | 30 | Sandy Shale |
| 245 | 400 | 155 | Red Rock & Sand, Shale |
| 400 | 440 | 40 | Sand |
| 440 | 870 | 430 | Red Rock |
| 870 | 1735 | 866 | Sand, Sandy Shale, Shale |
| 1735 | 1850 | 124 | Anhydrite & Red Rock |
| 1850 | 1945 | 95 | Salt |
| 1945 | 2245 | 300 | Anhydrite, Salt, Red Rock |
| 2245 | 2910 | 665 | Salt & Potash |
| 2910 | 2920 | 10 | Blue Mud |
| 2920 | 2940 | 20 | Anhydrite |
| 2940 | 3121 | 181 | Salt |
| 3121 | 3158 | 37 | Anhydrite |
| 3158 | 3321 | 163 | Salt |
| 3321 | 3455 | 134 | Anhydrite |
| 3455 | 3507 | 52 | Lime & Anhydrite |
| 3507 | 3540 | 33 | Sand & Lime |
| 3540 | 3582 | 42 | Lime & Anhydrite |
| 3582 | 3610 | 28 | Red Sand & Anhydrite |
| 3610 | 3723 | 113 | Anhydrite & Red Sand |
| 3723 | 3785 | 62 | Lime, Anhydrite & Red Shale |
| 3785 | 3803 | 18 | White Lime |
| 3803 | 3867 | 64 | Lime & Red Shale |
| 3867 | 3880 | 13 | Grey Lime |
| 3880 | 3901 | 21 | Grey Sandy Lime |
| 3901 | 3926 | 25 | Gray-White Lime |

Plugged & Abandoned

MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

| | | | |
|--|--|--|---|
| NOTICE OF INTENTION TO TEST CASING SHUT-OFF | | NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL | |
| NOTICE OF INTENTION TO CHANGE PLANS | | NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING | |
| NOTICE OF INTENTION TO REPAIR WELL | | NOTICE OF INTENTION TO PLUG WELL | X |
| NOTICE OF INTENTION TO DEEPEN WELL | | | |

Artesia, New Mexico

Place

May 22, 1952

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Wilson Oil Company

Cisco-State

Well No. 2

in NW NW

Company or Operator

Lease

of Sec. 8

T. 21S

R. 34E

N. M. P. M.

Wilson

Field.

Lea

County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Drilled to 3926'. Did not encounter oil or gas shows. Permission is requested to plug and abandon as follows:

No water was encountered, thus a cement plug will not be set at total depth. Cement plug from 3321-3350 with 10 sacks and from 1736-1750 with 10 sacks. Plug at surface using 5 sacks and set regulation marker.

Approved

except at follows:

19

Wilson Oil Company

Company or Operator

By

Position

Vice-President

Send communications regarding well to

Name

Address

OIL CONSERVATION COMMISSION

By

Title

Oil & Gas Inspector