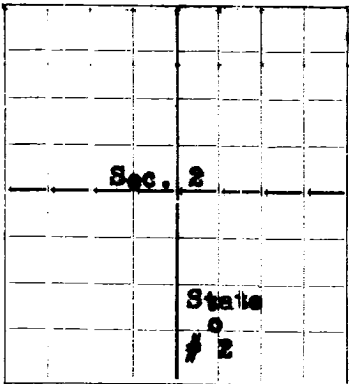


N.

NEW MEXICO OIL CONSERVATION COMMISSION

DUPLICATE

Santa Fe, New Mexico



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.

Stanolind Oil & Gas Co. Hobbs, New Mexico
Company or Operator Address
State Well No. 2 in SE 1/4 of Sec. 2, T. 21S
Lease
R. 36E N. M. P. M. Eunice Lea County.
Well is 1980 feet ~~xxx~~ of the ~~xxx~~ line and 1980 feet west of the East line of Section 2
north south
If State land the oil and gas lease is No. 13790 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Stanolind Oil & Gas Co. Address Philcade Bldg., Tulsa, Okla.
Drilling commenced July 28, 19 37 Drilling was completed Sept. 7, 19 37
Name of drilling contractor John G. Menke Address Tyler, Texas
Elevation above sea level at top of casing 3524' feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3440' show of gas No. 4, from to
No. 2, from 3505' show of gas No. 5, from to
Top pay No. 3, from 3754' to 3834' 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" OD | 40# | 8 | LN | 297 | Belled | | | Shut off surface |
| 9-5/8" OD | 36# | 8 | SS | 2522' | Baker | | | Protect Salt |
| 7" OD | 22# | 10 | SS | 3669' | Larkin | | | Shut off above oil pay zone |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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" 15" | | 297' | 200 sax | Halliburton | | |
| 12" 9-5/8" | | 2522' | 600 sax | " | | |
| 8-5/8" 7" | | 3669' | 300 sax | " | | |
| | | | | | | |
| | | | | | | |

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 |
|------|------------|----------------------------|--------------|--------|-----------------------|-------------------|
| | | Dowell XX acid | 2000 gallons | 9-6-37 | 3834' | |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment Swabbed in and flowed 156 barrels in 24 hours with 750 MCF gas, thru 15/64" choke.

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 surface feet to 3834 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing September 16, 19 37
The production of the first 24 hours was 156 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity. Be
If gas well, cu. ft. per 24 hours 750,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

B. C. Gillispie Driller Ed Findley Driller
H. H. Jones 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 29th Hobbs, New Mexico Nov. 29, 1937
day of November 19 37 Name Ralph L. Hennrichson
Notary Public Position Field Superintendent
Representing Stanolind Oil & Gas Company
My Commission expires June 1, 1940 Address Box F, Hobbs, New Mexico

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------------------|------|----------------------|------------------------|
| Surface | 1270 | 1270 | Red Bed |
| 1270 | 1470 | 200 | Red Rock & Anhydrite |
| 1470 | 2450 | 980 | Top salt & Base salt |
| 2450 | 2799 | 349 | Anhydrite |
| 2799 | 2956 | 157 | Lime |
| 2956 | 3015 | 59 | Sandy Lime |
| 3015 | 3441 | 426 | Lime & Streaks of sand |
| 3441 | 3670 | 29 | Lime |
| 3670 | 3684 | 14 | White Lime |
| 3684 | 3708 | 24 | Brown Lime |
| 3708 | 3754 | 46 | Lime |
| 3754 | 3778 | 24 | Brown Lime |
| 3778 | 3793 | 15 | Lime |
| 3793 | 3828 | 35 | Sandy Lime |
| 3828 | 3834 | 6 | Lime - Sandy with oil |
| 3834 Total Depth | | | |