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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

Aston & Fair

Company or Operator

Box 218, Smith, New Mexico

Address

State

Well No. 6-B

in 32 1/4 NW 1/4

of Sec. 32

T. 17

R. 30 N. M. P. M. Loco Hills Field, Eddy County.

Well is 2810 feet south of the North line and 2310 feet west of the East line of Sec. 32-17-30

If State land the oil and gas lease is No. Assignment No. B-4108-3

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced March 29, 1940 Drilling was completed May 1, 1940

Name of drilling contractor Aston & Fair Address Box 218, Smith, New Mexico

Elevation above sea level at top of casing 5594 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

| | |
|-------------------------------|----------------------------------|
| No. 1, from 2051' to 2052' | No. 4, from 2835' 0" to 2834' |
| No. 2, from 2226' 0" to 2230' | No. 5, from 2835' 0" to 2835' |
| No. 3, from 2230' 0" to 2235' | No. 6, from 2837' 0" to 2835' 6" |

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 | | PURPOSE |
|--------|-----------------|------------------|----------|--------|-------------------|-------------------|------------|----|---------|
| | | | | | | | FROM | TO | |
| 8 1/4" | 28# | 10 | Lapweld | 498 | Regular | | | | |
| 7"OD | 30# | 10 | Seamless | 2790 | Larkin Float shoe | | | | |
| | | | | | | | | | |
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MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 10 | 8 1/4" | 498 | 50 | Gibson | | 50 sacks |
| 8 | 7"OD | 2790 | 100 | " | | 5 tons |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 |
|------|------------|----------------------------|----------|---------|-----------------------|-------------------|
| 5" | Type F | Nitroglycerin | 100 lbs. | 5/20/40 | 2835'-95' | 2835' |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment We found the shot of nitroglycerin increased the flow of oil considerably.

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 feet to feet, and from feet to feet
Cable tools were used from 0 feet to 2895 feet, and from feet to feet

PRODUCTION

Put to producing May 15, 1940 Through open tubg. after shot.
The production of the first 24 hours was 250 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

E. A. Samples Driller John Hickman Driller
W. I. Hurst 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 13

by of

July 1940

Smith, New Mexico

Date July 13, 1940

Name

Position