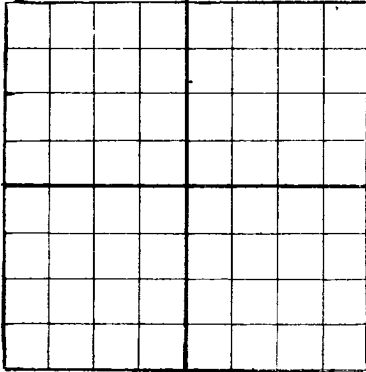
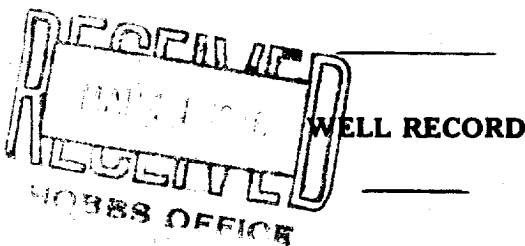


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Harvey E. Yates

309 Carper Bldg., Artesia, New Mexico

Company or Operator

Address

State

Well No. 3

in NE SW

of Sec. 16

T. 19 S.

Lease

R. 30 E.

N. M. P. M.

Benson

Field,

Eddy

County.

Well is 2970 feet south of the North line and 2970 feet west of the East line of Section 16

If State land the oil and gas lease is No. B-3612

Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Harvey E. Yates

Address Artesia, N. Mex.

Drilling commenced July 16

19 44

Drilling was completed

August 22

19 44

Name of drilling contractor Harvey E. Yates

Address Artesia, New Mexico

Elevation above sea level at top of casing 3342 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1,742

to 1,753

No. 4, from

to

No. 2, from 1,828

to 1,847

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 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 1/2 | 32 1/2 | 8 | | 397 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 1/2 | 397 | 50 | Halliburton | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | None | | | | |
| | | | | | | |
| | | | | | | |

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to T.D. feet, and from feet to feet

PRODUCTION

Put to producing Never produced 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

Marvin Keith Driller J. S. Morris Driller

T. H. Donnelly 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 9th

Artesia, New Mexico

March 9, 1946

day of March 19 46

Name Donald W. Zed

Position Agent

Representing Harvey E. Yates

My Commission expires January 25, 1950

Address 309 Carper Bldg., Artesia, N. Mex.

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|------------------|
| 0 | 0 25 | 25 | Gyp |
| 25 | 155 | 130 | Red bed and sand |
| 155 | 240 | 85 | Red bed |
| 240 | 245 | 05 | Sand |
| 245 | 280 | 35 | Gyp |
| 280 | 400 | 120 | Red bed |
| 400 | 415 | 15 | Anhydrite |
| 415 | 1160 | 745 | Salt |
| 1160 | 1170 | 10 | Anhydrite |
| 1170 | 1380 | 210 | Salt |
| 1380 | 1550 | 170 | Anhydrite |
| 1550 | 1575 | 25 | Grey lime |
| 1575 | 1740 | 165 | Anhydrite |
| 1740 | 1800 | 60 | Lime |
| 1800 | 1830 | 30 | Sandy lime |
| 1830 | 1847 | 17 | Lime |
| | T.D. | | |