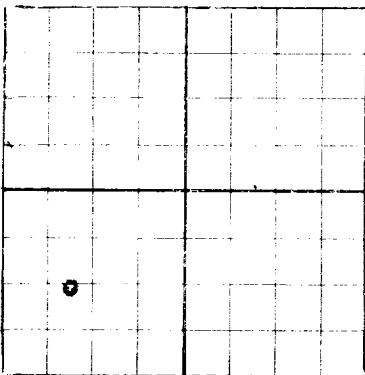


N

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

J. F. BEDINGFIELD Box 563, Artesia, New Mexico
Company or Operator Address
State Well No. 1-B in NE 1/4, S 21/4 of Sec. 36, T. 17
Lease 27 N. M. P. M. 3/4 Field, Eddy County.
Well is 934 feet south of the North line and 940 feet west of the East line of .
If State land the oil and gas lease is No. B-8318 Assignment No. .
If patented land the owner is Address .
If Government land the permittee is Address .
The Lessee is Address .
Drilling commenced October 31 19 47 Drilling was completed November 23 19 47
Name of drilling contractor J. F. Bedingfield, owner Address .
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19 .

OIL SANDS OR ZONES

No. 1, from 400 to 420 No. 4, from to
No. 2, from 493 to 497 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 290 to 300 feet. 3 Bailers per Hour.
No. 2, from 539 to 541 feet. 4 Bailers per hour.
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 | |
| <u>7"</u> | <u>20</u> | <u>8</u> | <u>Standard</u> | <u>452'</u> | <u>Reg.</u> | | <u>None</u> | | <u>Water shut-off</u> |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-------------|---------------------|-------------------|-------------|---------------------------|
| <u>8</u> | <u>7</u> | <u>452'</u> | <u>50</u> | <u>Circulated</u> | <u>None</u> | <u>50 Sacks of cement</u> |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 |
|------|-------------|----------------------------|--------------|-----------------|-----------------------|-------------------|
| | <u>Acid</u> | <u>Acid</u> | <u>1,000</u> | <u>11-26-47</u> | <u>493' to 530'</u> | <u>to 530'</u> |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment Oil increased from 5 to 15 barrels per day.

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 1 feet to 541 feet, and from feet to feet

PRODUCTION

Put to producing November 27 19 47
The production of the first 24 hours was 25 barrels of fluid of which 20 % was oil; % emulsion; 10 % water; and % sediment. Gravity, Ba
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. none

EMPLOYEES

J. F. Bedingfield Driller Driller
 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 29thday of November 19 47Norman F. Sanders
Notary PublicMy Commission expires Artesia, New Mexico November 29, 1947
Place DateName W. D. DyerPosition AgentRepresenting J. F. BEDINGFIELD
Company or OperatorAddress Box 563, Artesia, New Mexico

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|-----|----------------------|-------------------------------------|
| 0 | 20 | 20 | Red Bed |
| 20 | 30 | 10 | Gyp |
| 30 | 50 | 20 | Anhydrite |
| 50 | 105 | 55 | Red Bed |
| 105 | 120 | 15 | Anhydrite |
| 120 | 130 | 10 | Broken Anhydrite |
| 130 | 200 | 70 | Anhydrite |
| 200 | 290 | 90 | Broken |
| 290 | 300 | 10 | Sand and water, 3 bailers per hour. |
| 300 | 325 | 25 | Anhydrite |
| 325 | 350 | 25 | Broken |
| 350 | 375 | 25 | Anhydrite |
| 375 | 380 | 5 | Water, sandy shale |
| 380 | 400 | 20 | Anhydrite |
| 400 | 420 | 20 | Broken, light show of gas. |
| 420 | 450 | 30 | Anhydrite |
| 450 | 452 | 2 | Reduced Hole 6" |
| 452 | 473 | 21 | Anhydrite |
| 473 | 493 | 20 | Anhydrite |
| 493 | 497 | 4 | Brown lime, oil show. |
| 497 | 503 | 6 | Anhydrite |
| 503 | 505 | 2 | Brown lime |
| 505 | 509 | 4 | Brown lime |
| 509 | 511 | 2 | Anhydrite |
| 511 | 514 | 3 | Brown lime |
| 514 | 523 | 9 | Anhydrite |
| 523 | 533 | 10 | Brown lime |
| 533 | 539 | 6 | Anhydrite |
| 539 | 541 | 2 | Brown lime & water |
| | | | Plugged back (See report) |