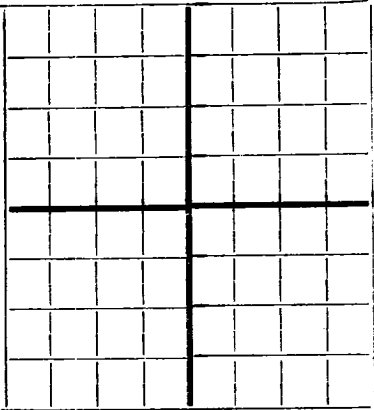


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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

George Turner 417 1st Nat'l, Bank Bldg. El Paso Texas

Company or Operator
(Wills) LC 061161 Well No. 14 in NMSW of Sec. 13, T. 20S
Lease
R. 28E, N. M. P. M., Russell Field, Eddy County.
Well is 1658.8 North of South feet south of the North line and 1669.7 East of the West feet west of the East line of.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is, Address.
If Government land the permittee is Neil H. Wills, Address Carlsbad, New Mexico.
The Lessee is Dr. George Turner, Address El Paso, Texas.
Drilling commenced June 30, 1946 Drilling was completed July 14, 1946.
Name of drilling contractor J. M. Gribbs & H. P. Keller, Address Carlsbad, New Mexico.
Elevation above sea level at top of casing 3250 feet.
The information given is to be kept confidential until Oct. 1, 1946.

OIL SANDS OR ZONES

No. 1, from 804 to 831 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 92 to 96 feet. 4
No. 2, from 195 to 205 feet. 10
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 | |
| 8-5/8" | 28# | 8 | T&C | 362' 8" | OD | No | No | No | Shut off water |
| 7" | 20# | 8 | H-40 | 712' | OD | No | No | No | Oil String |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|---------------------------|
| 10" | 8 5/8" | 362' 8" | None | | | Run into mud filled hole. |
| 8" | 7" | 712 | 75 | 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 |
|--------|------------|---------------------------------|----------|---------|-----------------------|-------------------|
| 2 1/2" | Tin | 50 Qt. Solidified Nitroglycerin | | 7-14-46 | 831' | 835 |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment. The shot cleaned the hole following which it flowered by heads at twenty-five minutes intervals.

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 None feet to feet, and from feet to feet
Cable tools were used from 0 feet to 835 feet, and from feet to feet

PRODUCTION

Put to producing July 15, 1946.
The production of the first 24 hours was 46 barrels of fluid of which 100% was oil; % emulsion; % water; and 80% sediment. Gravity, Be. XXX 36.5
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. M. Cribbs, Driller
H. P. Keller, 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, Place Date
day of, 19, Name
Notary Public Position
Representing Company or Operator
My Commission expires Address

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|-----|----------------------|-------------------|
| 0 | 45 | 45 | Sand |
| 45 | 60 | 15 | Red Bed |
| 60 | 63 | 3 | Sand |
| 63 | 92 | 29 | Red Bed |
| 92 | 96 | 4 | Sand (Water) |
| 96 | 195 | 99 | Red Bed |
| 195 | 205 | 10 | Sand (Water) |
| 205 | 420 | 215 | Red Bed |
| 420 | 455 | 35 | Anhydrite |
| 455 | 620 | 165 | Salt |
| 620 | 640 | 20 | Lime |
| 675 | 757 | 82 | Lime & Anhydrite |
| 757 | 780 | 23 | Lime (Hard White) |
| 780 | 788 | 8 | Lime Gray |
| 788 | 800 | 12 | Blue Shale |
| 800 | 804 | 4 | Lime Gray |
| 804 | 831 | 27 | Sand (Oil) |
| 831 | 835 | 4 | Anhydrite |