

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE

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

R. G. Clay 1804 Fair Building, Fort Worth, Texas
Terry Company or Operator Address
Well No. 1 in NE/4NE/4 of Sec. 8, T. 19S
Lease 38E Hobbs Lea County.
N. M. P. M.
Well is 330 feet south of the North line and 330 feet west of the East line of Section 8
If State land the oil and gas lease is No. Fee Assignment No. -
If patented land the owner is W. N. Terry, Address: Hobbs, N. M.
If Government land the permittee is - Address:
The Lessee is R. G. Clay et al, Address: Fort Worth, Texas
Drilling commenced 12-14 19 46. Drilling was completed 3-5- 19 47
Name of drilling contractor Clay & Gackle Contracting Co. P.O. Box 296, Hobbs, N.M.
Elevation above sea level at top of casing 3610 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4062 to 4070 No. 4, from to
No. 2, from 4144 to 4158 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 FROM TO | | PURPOSE |
|-------|-----------------|------------------|------|--------|--------------|-------------------|--------------------|------|------------|
| 8-5/8 | 32 | 8 | Sm1 | 1598 | float | | | | |
| 5-1/2 | 14&15 | 8 | " | 4195 | " | | 4062 | 4070 | Production |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 11" | 8-5/8 | 1598 | 300 | Halliburton | | |
| 7-3/4" | 5-1/2 | 4195 | 400 | " | | |
| | | | | | | |
| | | | | | | |

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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 4195 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 3-5, 19 47
The production of the first 24 hours was 72 barrels of fluid of which 03 % was oil; 1 % emulsion; 16 % 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

J. R. Pearce, Driller H. O. Stovall, Driller
Bill Clark, 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.

Fort Worth, Texas 3-26-47
Subscribed and sworn to before me this 26th day of March, 19 47
Name R. G. Clay
Position Operator
Representing Company or Operator
My Commission expires 6-1-47
Address 1804 Fair Building, Ft. Worth, Texas

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|---|
| 0 | 25 | 25 | Caliche |
| 25 | 145 | 120 | Sand and Shells |
| 145 | 926 | 781 | Red Bed and shells |
| 926 | 1180 | 254 | Red Rock and Red Beds |
| 1180 | 1580 | 400 | Red Bed |
| 1580 | 1650 | 70 | Anhydrite - Set 8-5/8" csg at 1598' |
| 1650 | 2612 | 962 | Salt, anhydrite streaks |
| 2612 | 2875 | 263 | Anhydrite and salt |
| 2875 | 3015 | 140 | Brown Lime |
| 3015 | 3205 | 190 | Lime and Anhydrite |
| 3205 | 3222 | 17 | Sand |
| 3227 | 3421 | 194 | Anhydrite |
| 3421 | 3625 | 204 | Lime and Anhydrite |
| 3625 | 4145 | 520 | Lime |
| 4145 | 4195 | 50 | Sandy lime - T.D. Set 5 1/2" csg at 4195' |