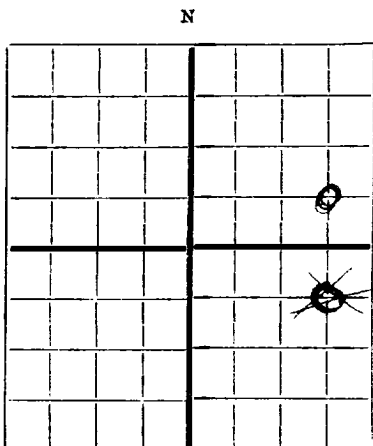
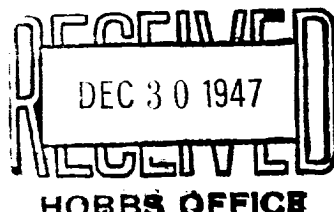


ORIGINAL

FORM C-105



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

Neill and Steffan P.O.Box I53, Maxwell, New Mexico.

Company or Operator Address

Lease Well No. 3 in Center of Sec. 3, T 26 N.

R. 24 E., N. M. P. M., Maxwell Field, Colfax County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 3

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Frank Sauble, Address Springer, New Mexico.

If Government land the permittee is, Address

The Lessee is Clyde B. Neill, Address Box I53, Maxwell, N. Mex.

Drilling commenced Febr. 18, 1947. Drilling was completed December 12, 1947.

Name of drilling contractor Scott Drilling Company, Address Box I53, Maxwell, N. Mex.

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until December 12, 1948.

OIL SANDS OR ZONES

No. 1, from I528 to I560 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 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 | |
| 5 1/2" | I4 | 8 | Chester | I525'-5" | Texas | | | | Production & CO ₂ Gas. |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|--------------------|
| 6 5/8 | 5 1/2 | I525'-5" | 26 | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 feet, and from feet to feet

Cable tools were used from Top feet to I560 feet, and from feet to feet

PRODUCTION

Put to producing December 12, 1947.

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 I33,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Scott E. Neill, Driller L. G. Meadows, Driller

C. F. Hoggett, 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.

Maxwell, New Mexico, Dec. 14.

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|--------------------------------------------|
| 0 | I2 | I2 | Clay |
| I2 | 62 | 40 | Lime |
| 62 | I04 | 42 | Black lime |
| I04 | II8 | I4 | Blue shale |
| II8 | 200 | 82 | Shale |
| 200 | 272 | 72 | Lime and Shale |
| 272 | 4I6 | I44 | Lime and Shale |
| 4I6 | 490 | 74 | Sand |
| 490 | 539 | 49 | Sandy shale |
| 539 | 593 | 54 | White sand |
| 593 | 694 | I0I | Sandy shale |
| 694 | 777 | 83 | Sandy shale |
| 777 | 786 | II | Sandy shale |
| 786 | 793 | 7 | Sandy lime |
| 793 | 965 | I72 | Sandy shale |
| 965 | I008 | 43 | White sand |
| I008 | I033 | 25 | Brown sandy lime |
| I033 | II43 | 90 | Sandy shale |
| II43 | II60 | I7 | Sandy Lime |
| II60 | II77 | I7 | White Lime |
| II77 | I3I9 | I42 | Grey lime & red shale |
| I3I9 | I395 | 76 | Grey lime & red shale |
| I395 | I4I0 | I5 | Red rock |
| I4I0 | I444 | 34 | Red shale |
| I444 | I448 | 4 | Sandy lime |
| I448 | I477 | 28 | Sandy lime |
| I477 | I49I | I4 | Red sand |
| I49I | I506 | I5 | Red lime |
| I506 | I5I8 | I2 | Brown sandy lime |
| I5I8 | I522 | 4 | Grey sand |
| I522 | I529 | 7 | Grey & pink sand very hard |
| | | | CO ₂ showing at I528 feet. |
| I529 | I540 | 2I | Gas sand |
| I540 | I557 | I7 | Gas sand |
| I557 | I560 | 3 | Total depth of gas sand. |
| | | | Water showing. Plugged back 2I feet. |
| | | | Shut in I45# pressure. |
| | | | I33,000 Cubic Feet of CO ₂ Gas. |