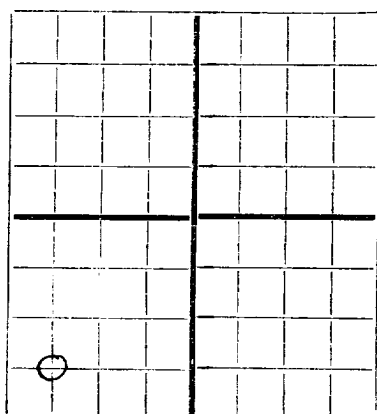


FORM C-105

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Neill Oil and Gas(CO₂) Company, P.O.Box 153, Maxwell, New Mexico.

Company or Operator

Address

Smith and Miera

Well No. I

in SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. I

T. 20 N.

Lease

R. 30 E., N. M. P. M., Bueyeros Field, Harding County.

Well 4620 feet south of the North line and 4620 feet west of the East line of Sec. I, Twp. 20, R30 E.

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

If patented land the owner is Smith and Miera, Address Bueyeros, New Mexico.

If Government land the permittee is, Address.

The Lessee is, Address.

Drilling commenced 19 Drilling was completed 19

Name of drilling contractor, 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 850 to 888 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 None 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"				350					
5 $\frac{1}{2}$ "				850					Production.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
65/8	5 $\frac{1}{2}$	850	10	Plug		

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 888 feet, and from feet to feet

PRODUCTION

Put to producing 19 Waiting for pipe line.

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 1,500,000. Gallons gasoline per 1,000 cu. ft. of gas.

Rock pressure, lbs. per sq. in. 40 lbs.

EMPLOYEES

Scott E. Neill, Driller

John Lantz, 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 31st

Maxwell, New Mexico. Oct. 28, 1947.

day of October, 1947

Name Neill Oil & Gas Co.
Position Pres. Isaac B. Bell

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5	5	Soil
5	15	10	Lime
15	25	10	Red rock
25	175	150	Lime
175	205	30	Red rock
205	225	20	Sandy lime
225	265	40	Red rock
265	330	65	Sandy lime
330	340	10	Brown shale
340	350	10	Lime
350	410	60	Gray and brown lime
410	420	10	Red rock
420	445	25	Red and blue shale
445	455	10	Pink lime
455	485	30	Shale
485	515	30	Gray sand
515	535	20	Gray lime
535	580	45	Brown shale
580	599	19	Gray lime
599	605	6	Brown shale
605	628	23	Red shale
628	650	22	Red shale
650	660	10	Shale and white sand
660	665	5	Brown mud
665	673	8	Gray lime
673	680	7	Red beds
680	688	8	Lime shell
688	737	49	Red bed
737	742	5	Hard gray lime
742	782	40	Red bed
782	810	28	Purple shale
810	825	15	Red shale
825	835	10	Purple shale
835	838	3	Gray sand
838	846	8	Purple shale
846	850	4	Red bed
850	888	38	Gray sand I,500,000 CO ₂ GAS.