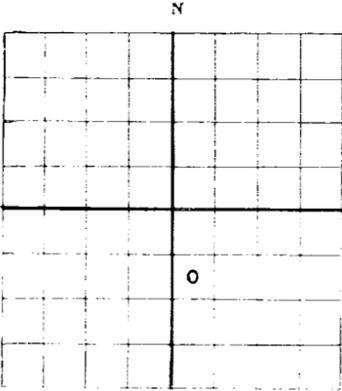


DUPLICATE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES LOCATE WELL CORRECTLY

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 TRIPLICATE.

Drilling & Exploration Co., Inc. P. O. Box 1575 Hobbs, New Mexico
State "N" Well No. 2 in NW-SE of Sec. 29 T. -17S
R. -35E N. M. P. M. Vacuum Field, Lea County.
Well is 3630 feet south of the North line and 2310 feet west of the East line of Section 29
Drilling commenced May 7 19 39 Drilling was completed June 4 19 39
Name of drilling contractor Drilling & Exploration Co., Inc. address Box 1575, Hobbs, New Mexico
Elevation above sea level at top of casing 3766 feet.
The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 4535 to 4615 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

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & FILLED FROM, PERFORATED FROM TO, PURPOSE. Includes entries for 8-5/8" Baker and 5-1/2" Baker casings.

MUDDING AND CEMENTING RECORD

Table with columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Includes entries for 11" and 7-7/8" holes.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

Table with columns: SIZE, SHELL USED, EXPLOSIVE OR CHEMICAL USED, QUANTITY, DATE, DEPTH SHOT OR TREATED, DEPTH CLEANED OUT. Includes entry for Demell 'XX' explosive.

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 0 feet to 4550 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing June 9 19 39
The production of the first 24 hours was 170 barrels of fluid of which 100% was oil; % emulsion; % 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

R. M. Barrington Driller C. U. McDaniel Driller
E. M. Strickland Driller H. D. Pyke 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 10th Hobbs, New Mexico June 10, 1939
day of June 19 39 Name Office Manager
Notary Public Representing Drilling & Exploration Co., Inc.
My Commission expires Aug. 11, 1941 Address P.O. Box 1575, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	253	253	Caliche
253	1587	1334	Red Rock
1587	1620	43	Anhydrite
1620	1808	178	Anhydrite and Red Rock
1808	1868	160	Salt
1868	2054	85	Salt and Gyp
2054	2152	138	Salt and Anhydrite
2152	2683	491	Salt
2683	2888	170	Salt and Anhydrite
2888	2920	72	Anhydrite
2920	2990	63	Anhydrite and Salt breaks
2990	3113	123	Anhydrite and Gyp
3113	3288	142	Anhydrite
3288	3941	636	Anhydrite and Gyp
3941	3980	39	Lime with Streaks of Anhydrite
3980	4016	36	Lime
4016	4089	43	Lime and Anhydrite
4089	4480	391	Lime
		4480	TOTAL DEPTH