

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 TRIPLICATE.

Drilling and Exploration Co., Inc.

P.O. Box 1575

Hobbs, New Mexico

State "0"

Well No. 1

in NW-NE

of Sec. 34

T-17S

R. -34E

N. M. P. M.

Vacuum

Field,

Lea

County.

Well is 330 feet south of the North line and 1650 feet west of the East line of Section 34

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 Address

The Lessee is Address

Drilling commenced June 9 19 39 Drilling was completed July 4 19 39

Name of drilling contractor Drilling & Exploration Co., Inc. Address P.O. Box 1575, Hobbs, New Mex.

Elevation above sea level at top of casing 4033 feet.

The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 4525 to 4620 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	
8-5/8	28#	8	JAL	1550	Baker	-	-	-	-
5-1/2	17#	8	JAL	4270	Baker	-	-	-	-

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	2481	650	Halliburton	Sp. Gr. 1.20	5 Tons
7-7/8	5-1/2	- 239	275	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
			NONE			

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 4641 feet, and from feet to feet

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

PRODUCTION

Put to producing July 5 19 39

The production of the first 24 hours was 205 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be 38°

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. D. Pyke

Driller

E. M. Strickland

Driller

R. M. Barrington

Driller

C. U. McDaniel

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 11th

Hobbs, New Mexico

July 11, 1939

day of July 19 39

Name

H. D. Vigeon

Position

Office Manager

Representing Drilling & Exploration Co., Inc.

Company or Operator

My Commission expires Aug. 11, 1941

Address P.O. Box 1575, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	200	200	Caliche
200	482	481	Red Rock
481	941	200	Red Rock and Shells
941	1538	597	Red Rock
1538	1673	135	Anhydrite
1673	2650	977	Salt and streaks of Anhydrite
2650	3320	170	Salt and Gyp
3320	3905	585	Anhydrite and streaks of Salt
3905	3998	193	Anhydrite and Gyp
3998	3464	366	Anhydrite
3464	3500	36	Anhydrite and Gyp
3500	4005	505	Anhydrite
4005	4029	24	Anhydrite and Lime
4029	4641	612	Lime
		<u>4641</u>	TOTAL DEPTH