

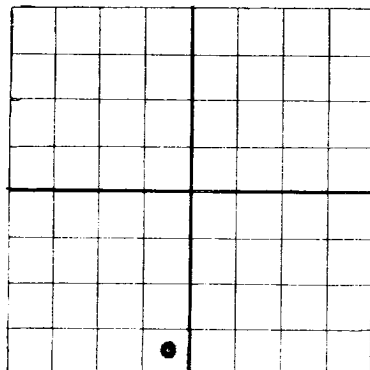
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

HOBBS OFFICE

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

RECEIVED
AUG 3 - 1939
RECEIVED
DUPLICATE

Drilling & Exploration Co., Inc.

Box 1575, Hobbs, New Mexico

Company or Operator

Address

State "A"

Well No. 2

in SE-SW

of Sec. 22

T. -17S

R. -35E

N. M. P. M.

Vacuum

Field,

Lea

County.

Well is 4950 feet south of the North line and 2310 feet west of the East line of Section 22

If State land the oil and gas lease is No. B-1585 Assignment No. 1

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced June 24 1939 Drilling was completed July 20 1939

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

Elevation above sea level at top of casing 3930 feet.

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

OIL SANDS OR ZONES

No. 1, from 4485 to 4585 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	
8-5/8	28#	8	J&L	1691'	Baker				
5-1/2	17#	10	Nat'l. & Youngstown	4211'	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	/2236	650	Halliburton	1.25 Sp. Gr.	5 Tons
7-7/8"	5-1/2	- 283	275	Halliburton	Water	-

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
		Dowell	4,000	7/23/39	4400-4620	

Results of shooting or chemical treatment Increased production from 7.4 barrels per hour to 10 barrels per hour.

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 4620 feet, and from feet to feet

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

PRODUCTION

Put to producing August 1 1939

The production of the first 24 hours was 240 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

J. M. McDaniel Driller P. S. Russell Driller

T. W. Russell Driller M. G. Bruce 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 28th

Hobbs, New Mexico July 28, 1939

day of July 1939

Name H. D. Vigson

Position Office Manager

Representing Drilling & Exploration Co., Inc.

Company or Operator

My Commission expires Sept. 22, 1942

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

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	200	200	Caliche and Sand
200	810	610	Red Beds
810	1223	413	Red Rock and Shells
1223	1668	445	Red Rock
1668	1710	42	Anhydrite
1710	1900	190	Anhydrite and Red Rock
1900	2023	123	Salt and Red Rock
2023	2495	472	Salt
2495	2980	485	Anhydrite and Salt
2980	3999	1019	Anhydrite and Gyp
3999	4620	621	Lime
		<u>4620</u>	TOTAL DEPTH