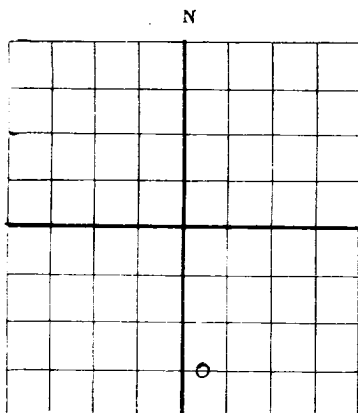


NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLYSanta Fe, New Mexico
DUPLICATE
WELL RECORD**RECEIVED**
JUL 22 1939
HOBBBS OFFICE

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 (X). SUBMIT IN TRIPLICATE.

Drilling & Exploration Co., Inc.

P.O. Box 1575 Hobbs, New Mexico

Company or Operator

Address

State "N"

Well No.

1

in SW-SE

of Sec.

24

T. -17S

Lease

R. -34E, N. M. P. M., Vacuum Field, Lea County.

Well is 4620 feet south of the North line and 2970 feet west of the East line of Section 24

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 21 1939 Drilling was completed July 14 1939

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

Elevation above sea level at top of casing 3991 feet.

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

OIL SANDS OR ZONES

No. 1, from 4510 to 4625 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	JAL	1632	Baker	-	-	-	-
5-1/2	17#	8	Nat. T. Co.	4246	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"	2357	650	Halliburton	Sp. Gr. 1.20	5 Tons
7-7/8	5-1/2"	4 256	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
		Dowell	4,000	7-18-39		

Results of shooting or chemical treatment Increase Gas and Oil.

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 4675 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 19 1939
The production of the first 24 hours was 154 barrels of fluid of which 100 % was oil; %
emulsion; % water; and % sediment. Gravity, Be 38.00
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

W. O. Barron Driller Roy Pugh Driller
M. N. Crisman Driller J. S. Hankins 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 21st Hobbs, New Mexico July 21, 1939

day of July 1939 Name H. D. Vigor
Office Manager

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	298	298	Caliche
298	1398	1100	Red Bed
1398	1485	87	Red Rock
1485	1611	126	Red Rock and Shells
1611	1650	39	Anhydrite
1650	1661	11	Anhydrite and Red Rock
1661	1745	84	Broken Anhydrite
1745	2744	999	Salt
2744	2941	197	Salt and Anhydrite
2941	2999	58	Anhydrite
2999	3046	47	Anhydrite and Gyp.
3046	3874	828	Anhydrite
3874	4137	263	Anhydrite and Lime
4137	4675	538	Lime
		<u>4675</u>	TOTAL DEPTH