

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD HOBBS OFFICE

DUPLICATE

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.

Shell Petroleum Corporation Hobbs, New Mexico
Company or Operator Address
state "NM" Well No. 2 in SE/4 of Sec. 27, T. 17S
Lease
R. 35E, N. M. P. M., Vacuum Field, Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of Section
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 Shell Petroleum Corporation Address Hobbs, New Mexico
Drilling commenced December 23 1938 Drilling was completed January 23 1939
Name of drilling contractor Drilling & Exploration Address Hobbs, N.M.
Elevation above sea level at top of casing 3933 feet.
The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 4495 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	J & L	1676	Float				Surface
5 1/2	14	10	Natl.	4348	Float				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	8 5/8	1676	600	Halliburton		
7 1/2	5 1/2	4248	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
Natural						

Results of shooting or chemical treatment Natural

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 4680 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing January 23 1939
The production of the first 24 hours was 750 barrels of fluid of which 100 % was oil; %
emulsion; % water; and % sediment. Gravity, Be 37° API 60° F
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Tom Rines Driller E. A. Hailes Driller
L. J. Upton 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 24th Hobbs, N.M. January 24, 1939

day of January 19 39

Name E. A. Hailes

Position District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	230	190	Caliche and sand
230	994	764	Red beds
994	1065	71	Red beds and shells
1065	1636	571	Red beds
1636	1650	14	Red beds and broken anhydrite
1650	1738	88	Anhydrite
1738	1985	247	Salt
1985	2958	973	Salt and anhydrite
2958	3078	120	Anhydrite and gypsum
3078	3160	82	Sand, Anhydrite, and Gypsum
3160	3592	432	Anhydrite and gypsum
3592	3700	108	Anhydrite
3700	4148	448	Anhydrite and limestone
4148	4680	512	Limestone
	TD 4680		