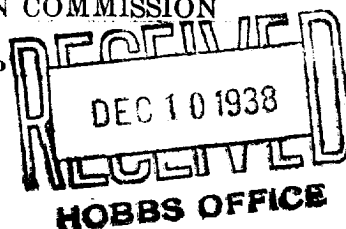


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

DUPLICATE

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.

Shell Petroleum Corporation

Hobbs, New Mexico

Company or Operator
State "B" Well No. 2 in SE/4 of Sec. 30, T. 17S
Lease R. 35E, N. M. P. M., Vacuum Field, Lea County.
Well is 1980 feet south of the N 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, N.M.
Drilling commenced 11-4 1938 Drilling was completed 12-8 1938
Name of drilling contractor Drilling & Exploration, Address Hobbs, New Mexico
Elevation above sea level at top of casing 3984 feet.
The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 4360 to 4735 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 FROM TO	PURPOSE
8 5/8	28#	8	J & L 1629	Float				Surface
5 1/2	14#	10	Nat'l 4300	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	1629	600	Halliburton		
7 1/2	5 1/2	4300	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

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 4735 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Dec. 8 1938
The production of the first 24 hours was 432 barrels of fluid of which 100 % was oil; %
emulsion; % water; and % sediment. Gravity, Be 37.3 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

C. U. McDaniel, Driller Paul 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 9

day of December 1938

Notary Public

My Commission expires MAY 13, 1941

My Commission expires

Place

Date

Name E. B. Kimmey

Position Dist. Supt.

Representing Shell Pet. Corp.

Address D4. #1457 Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Caliche
50	284	214	Shells and sand
284	1605	1341	Red beds
1605	1783	178	Anhydrite
1783	2850	1067	Salt and anhydrite
2850	2909	59	Anhydrite
2909	3464	555	Anhydrite and gypsum
3464	3700	336	Anhydrite
3700	3850	150	Anhydrite and sandy lime
3850	3880	30	Anhydrite and gypsum
3880	4006	126	Anhydrite
4006	4025	19	Ls. and red sand
4025	4070	45	Ls.
4070	4090	20	Ls. and anhydrite
4090	4109	19	Broken ls. and red sand
4109	4356	247	Ls.
4356	4414	58	Dense Cryst. Ls.
4414	4510	96	Dense Cryst. ls. w/strks. gray ls.
4510	4603	93	Hard Cryst. ls. w/strks. gray ls.
4603	4630	27	Gray sandy ls.
4630	4662	32	Cryst. ls. w/strks. porosity
4662	4735	73	Cryst. ls. w/strks. porosity
TD 4735			