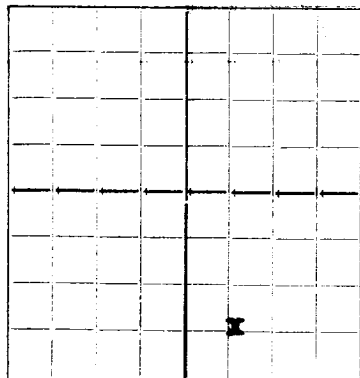


N.

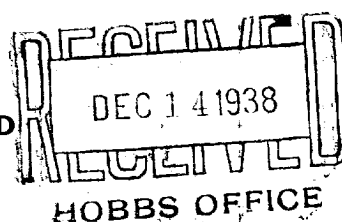
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE.

DUPLICATE

Shell Petroleum Corporation

Hobbs, New Mexico

L. E. Crizzell

Company or Operator

4

SE/4

Address

22S

Lease

Well No.

in

of Sec.

T.

R. 37E

N. M. P. M.

Penrose

Field,

Lea

County.

Well is 660

feet

S. 1/4

of the

line and

1980

feet

west of the

East line of

Section

22S

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

11-19-38

19

Drilling was completed

Dec. 12

1938

Name of drilling contractor

Agey Drilling Co.

Address

Odessa, Texas

Elevation above sea level at top of casing

3412

feet.

The information given is to be kept confidential until

Not Confidential

19

3665

3695

OIL SANDS OR ZONES

No. 1, from

to

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	1160	Float			Surface
5 1/2	14#	10	Nat'l.	3562	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	1160	600	Halliburton	--	--
7 1/2	5 1/2	3562	125	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 3712 feet, and from feet to feet

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

PRODUCTION

Put to producing Dec. 12 1938

The production of the first 24 hours was 750 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be. 37.4° API

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

Rock pressure, lbs. per sq. in. --

EMPLOYEES

A. N. Jones

Driller

J. C. Strickland

Driller

Driller

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 13

day of

Dec

1938

Notary Public

HOBBS, N.M. DEC 12 1938

Place

Date

Name

Position Dist. Supt.

Representing Shell Pet. Corp.

Company or Operator

Address

Dr. #1457 Hobbs, N.M.

My Commission expires MAY 13, 1941

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand and caliche
100	345	245	Red beds and sand
345	1120	775	Red beds
1120	1230	110	Anhydrite
1230	1335	105	Red beds
1335	2279	944	Anhydrite and salt
2279	2450	71	Salt
2450	3141	691	Anhydrite
3141	3388	247	Anhydrite and ls.
3388	3456	68	Ls.
3456	3480	24	Broken ls. and gas sand
3480	3485	5	Ls.
3485	3498	13	Ls. and gas sand
3498	3562	64	Ls.
3562	3618	56	Ls.
3618	3665	47	Dense Cryst. ls. w/strks. sand
3665	3695	30	Porous Cryst. ls.
3695	3712	17	Dense Cryst. ls.
	TD 3712		