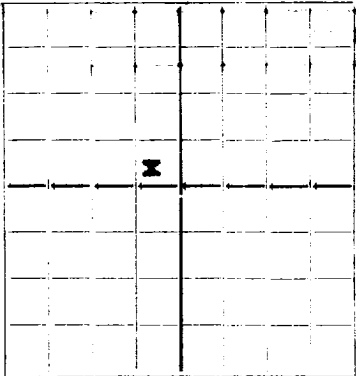
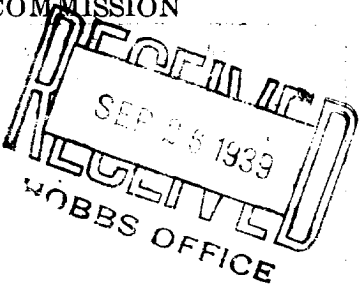


N.

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 TRIPLICATE.

DUPLICATE

J. C. Clower
Company or Operator

Eunice, N. M.
Address

Christmas "B"
Lease

Well No. 3 in SE SE NE of Sec. 28 T. 22

R. 37, N. M. P. M., Penrose Field, Lea County.

Well is 2310 feet south of the North line and 2970 feet west of the East line of Sec 28

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Annie L. Christmas Address

If Government land the permittee is Address

The Lessee is J. C. Clower Address Eunice, N. M.

Drilling commenced August 4 1939 Drilling was completed Sept. 20, 1939

Name of drilling contractor J. C. Clower Address Eunice, N. M.

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3530 to 3542 No. 4, from to

No. 2, from 3554 to 3570 No. 5, from to

No. 3, from 3640 to 3680 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 30 to 107 feet. 77 ft. hole full

No. 2, from 160 to 190 feet. 30 ft 100 bbls per day

No. 3, from 695 to 760 feet. 65 " " " "

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
16	70	8	S H	115	Reg			Surface water
7	20	8	How	3519	Guide			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
18	16	115	100	Pump & Press	12 #	hole full
8	7	3519	150	" "	12 #	" "

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
6 1/4	4 1/2	solidified	640		3530-3680	3500

Results of shooting or chemical treatment Increased from 100 bbls 24 hours to 300 bbls 24 hours

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3680 feet, and from feet to feet

PRODUCTION

Put to producing 9/23/39, 19

The production of the first 24 hours was 300 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

Bob Washburn Driller J. D. Cravens Driller

F. H. French 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 25 day of Sept. 1939

Eunice, N. M. Sept. 25, 1939

Name J. C. Clower

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
38	50	50	Caliche 15 ft 16 in casing 100 # cement
107	107	77	W. Sand
107	160	53	Shale red
160	190	30	water sand
190	695	505	shale
695	760	65	water sand
760	1140	380	shale
1140	1290	150	anhydrite 1263 8 1/2 casing
1290	2446	1156	salt
2446	2948	502	anhydrite & lime - Brown lime 2948
2948	3160	212	brown lime
3160	3530	370	grey lime set 7 o.d. 3419
3530	3542	12	oil and gas sand
3542	3554	12	oil sand
3554	3640	86	lime
3640	3680	40	oil sat lime