

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

HCBM 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 (?). SUBMIT IN TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Rodman+Clower

Eunice, N.M.

Company or Operator

Address

Humble State

Well No. 1

in NE SE NE

of Sec. 29

T. 22

Lease

R. 37

N. M. P. M.

Penrose

Field,

Lee

County.

Well is 3610 feet south of the North line and 330 feet west of the East line of S 29

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 E.G. Rodman+J.C. Clower Address Eunice, N.M.

Drilling commenced Feb. 1, 1940 Drilling was completed March 12, 1940

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 3532-3535 to No. 4, from to

No. 2, from 3575 to 3590 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 90 to 109 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	
15 1/2	70	8	S H	119'	Guide				Surface
13	40	8	S H	481'	"				Shut-off
10	40	8	S L	679'	"				" "
8	34	8	S H	1130'	"				" "
7	20 1/2	10	New	3425'	"				Production

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	15 1/2	119	100	Pump & Plug	10#	Hole full
8	7	3425	250	" "	"	" "

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
5"	10	S N G	600	3/13/40	3500-3680	

Results of shooting or chemical treatment Increased oil flow from 24 bbls. in 24 hrs to 60 bbls. in 24 hrs.

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 3/14/40 19

The production of the first 24 hours was 60 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be

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

Rock pressure, lbs. per sq. in. 1000

EMPLOYEES

F.R. Whitaker

Driller

H.W. Shepard

Driller

L.N. Dunham

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 14 Eunice, N.M., March 14, 1940

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	75	75	Shale
75	109	34	Sand
109	1130	1021	Shale
1130	1230	100	Anhydrite
1230	2496	1266	Salt, Shale, Anhydrite.
1130			
2496	2520	24	Anhydrite
2520	2542	22	Br. Lime
2542	3510	968	Lime
3510	3521	11	Sandy lime
3521	3532	11	Lime
3532	3535	3	Sand
3535	3575	40	Lime
3575	3590	15	Lime
3590	3680	90	Lime