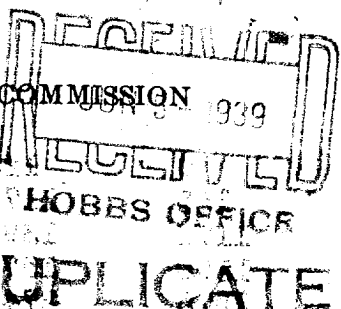


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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Repollo Oil Company

Company or Operator

Hobbs, N. Mex.

Address

State # 157 "C"

Well No. 2

In S/2SE/4

of Sec. 32

T. 24S

R. 37E

N. M. P. M.

Mattix

Field

Lea

County

Well is 330 feet south of the North line and 330 feet west of the East line of S/2SE/4

If State land the oil and gas lease is No. 157 Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced April 14, 1939

1939

Drilling was completed

May 6, 1939

1939

Name of drilling contractor

Gardner Bros.,

Address

Dallas, Texas.

Elevation above sea level at top of casing 3261 feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 3505

to

3588

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 3614 to 3621 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	
9 5/8"	40	8		1208	Float				
7" OD	24	10		3428	do				
2" UE	4.7#	Tubing		3546	W/ Packer @ 3302'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11 1/2"	9 5/8	1222	500	Halliburton		
8 5/8	7" OD	3428	250	do		

## PLUGS AND ADAPTERS

Heaving plug—Material none

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
	86'	NitroGlycerin	280 lbs	5/11/39	3502-3588	3593

Results of shooting or chemical treatment Swab 21Bbl. 7 Hrs. Before- Flowed 70Bbl. 24Hr. After

## 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 3430 feet, and from feet to feet

Cable tools were used from 3430 feet to 3621 feet, and from feet to feet

## PRODUCTION

Put to producing 5/30/39 19

The production of the first 24 hours was 70 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.

## EMPLOYEES

John Stewart

Driller

G. E. Owen

Driller

Art Bleivins

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 30th

Hobbs, N. Mex.

5/30/39

day of May 1939

Name L. Smith

Position Dist. Supt.

Representing Repollo Oil Co.

Company or Operator

Address Hobbs, N.M.

My Commission expires 2-4-42

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	125	125	Sand & Shells
125	1175	1050	Redbeds & Redrock
1175	1390	215	Anhydrite
1390	1575	185	Salt
1575	2745	1170	Anhydrite & Salt
2745	3230	485	Anhydrite & Lime
3230	3513	283	Lime
3513	3516	3	Sand
3516	3546	30	Lime
3546	3551	5	Sand ( oil )
3551	3564	13	Lime
3564	3580	16	Sand
3580	3585	5	Sandy Lime
3585	3614	29	Lime
3614	3621	7	Sand

Plugged hole back to 3593' with pea gravel and  
400# Lead wool.

5/9/39- Drove additional 75# lead wool plugged back depth  
remaining @ 3593'