

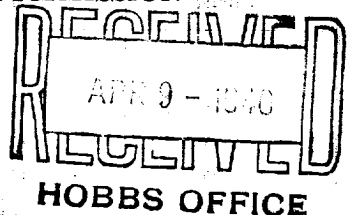
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD



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 TRIPPLICATE.

Repollco Oil Company

Hobbs, N.M.

State #157 "A" Well No. 2 in 1/2NE1/4 of Sec. 32 T. 24S

R. 37E N. M. P. M., Mattix Field, Lea County.

Well is 990 feet south of the North line and 330 feet west of the East line of 1/2NE1/4 Sec. 32

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 Feb. 22, 1940 Drilling was completed Mar. 16, 1940

Name of drilling contractor Gardner Bros., Address Dallas, Texas

Elevation above sea level at top of casing 3262 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3475 to 3545 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		PURPOSE
							FROM	TO	
9 5/8" OD	40	8		1193	float				
7" OD	24	10		3422	float				
3 1/2" R 4.66		10		3553					

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 1/2"	9 5/8"	1202	500	Halliburton		
8 1/2"	7" OD	3422	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
4 1/2"	32'	Nitro-Glycerin	280 lbs	3/19/40	3471-3553	3553

Results of shooting or chemical treatment Flowed 110 Bbl. oil 24 hours after cleanout

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 3553 feet, and from feet to feet

PRODUCTION

Put to producing April 1, 1940

The production of the first 24 hours was 119 barrels of fluid of which 100 % was oil;

emulsion; % water; and % sediment. Gravity, Be. 35.9

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Guy Marker

Driller

A. Blevins

Driller

M. S. Haslan

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

day of 8th April 1940

Notary Public

My Commission expires 2-4-42

Hobbs, N. Mex. 4/8/40

Place

Date

Name

Position

Representing

Address

Dist. Supt.

Repollco Oil Co.

Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	240	240	Surface sand, shells & redbed
240	460	220	Redrock & sand
460	650	190	Redrock & shells
650	840	190	Redrock
840	950	110	Redrock & anhydrite
950	1160	210	Redrock
1160	1250	90	Anhydrite
1250	2010	760	Salt
2010	2570	560	Anhydrite & Salt
2570	2660	290	Anhydrite
2660	2935	75	Lime
2935	3025	90	Lime, broken
3025	3527	502	Lime
3527	3529	2	Sand
3529	3533	4	Lime
3533	3535	2	Sand
3535	3541	6	Lime
3541	3551	10	Sand (oil)
3551	3555	4	Lime