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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MONTA

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

REPOLLO OIL COMPANY

BOX # 156, HOBBS, NEW MEXICO.

Company or Operator  
**B. J. BARBER** Well No. **2** in **E/2 E/2** of Sec. **7**, T. **20-S**  
Lease  
R. **37-E**, N. M. P. M., **Monument** Field, **Lea** County.  
Well is **330** feet south of the North line and **990** feet west of the East line of.  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is **BERTH J. BARBER**, Address  
If Government land the permittee is, Address  
The Lessee is, Address  
Drilling commenced **May 13** 19**36** Drilling was completed **June 14**, 19**36**  
Name of drilling contractor **F. D. Jones**, Address **Dallas, Texas**.  
Elevation above sea level at top of casing **3574** feet.  
The information given is to be kept confidential until 19

## 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
12 1/2"	50 #	8	?	252'	None			
9"	38 & 40 #	8	?	2473'	Comb. Float			
6-5/8"	26 #	10	?	3787'	Comb. Float			
Tbg. 2 1/2"	6.5 #	10	?	3882'				

## 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 1/2"	12 1/2"	270'	250	Halliburton	?	?
11 1/2"	9 "	2490'	400	"	?	?
8-1/4"	6-5/8"	3797'	400	"	?	?

## 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

Results of shooting or chemical treatment

## 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 3894' feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing June 14, 1936, 19  
The production of the first 12 hours was 935 thru 2 1/2" tubing with 3/4" choke. 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

**R. Baxter**, Driller **R. E. Schofield**, Driller  
**W. B. Gidden**, 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 18 day of June, 1936.  
Notary Public.  
My Commission expires July 29 - 1939.

Hobbs, New Mexico. June 16, 1936.  
Name *H. J. Trion*  
Position Clerk  
Representing REPOLLO OIL COMPANY  
Company or Operator  
Address Box # 156, Hobbs, New Mexico.

DUPLICATE

## FORMATION RECORD

20-1-1

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Gypsum
60	105	45	Sand and Gravel
105	140	35	Red Rock
140	265	125	Red Rock and Gypsum
265	400	135	Red Rock
400	600	200	Red Rock and Sand
600	685	85	Red Rock
685	745	60	Red Rock and Sand
745	940	195	Red Rock
940	995	55	Red Rock and Anhydrite
995	1012	17	Red Rock
1012	1125	113	Anhydrite
1125	1200	75	Anhydrite and Lime
1200	1270	70	Anhydrite and Red Rock
1270	1280	10	Potash and Salt
1280	1305	25	Red Rock
1305	1330	25	Anhydrite
1330	1345	15	Salt
1345	1760	415	Salt and Anhydrite Shells
1760	1975	215	Salt
1975	2155	180	Salt and Anhydrite
2155	2240	85	Salt
2240	2370	130	Anhydrite
2370	2375	5	Brown Lime
2375	2400	25	Anhydrite and Lime Shells
2400	2436	36	Anhydrite and Lime
2436	2497	61	Anhydrite
2497	2525	28	Anhydrite and Lime
2525	2560	35	Lime, Sand, and Anhydrite
2560	2645	85	Lime and Anhydrite
2645	2665	20	Brown Lime--Odor of gas 2645 - 2665
2665	2705	40	Lime and Anhydrite
2705	2755	50	Lime--Show of gas at 3735
2755	2775	20	Gray Lime
2775	2797	22	Brown Lime--Odor of gas 2775 - 2797
2797	2852	55	Lime, Sand, and Anhydrite
2852	2895	43	Lime
2895	2930	35	Sandy Lime
2930	3127	197	Lime
3127	3253	126	Lime and Sand
3253	3736	483	Lime
3736	3811	75	Lime and Sand
3811	3820	9	Lime
3820	3894	74	Sandy Lime