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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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

Company or Operator REPOLLO OIL COMPANY Lease Box 156, Hobbs, New Mexico  
Well No. \_\_\_\_\_ in \_\_\_\_\_  
R. State 198 N. M. P. M., 2 SW 32 20 County.  
Well is \_\_\_\_\_ feet south of the North line and \_\_\_\_\_ feet west of the East line of \_\_\_\_\_  
If State land the oil and gas lease is No. 990 Assignment No. SW/4 SW/4 32-20-372  
If patented land the owner is 196 Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced Re 19\_\_\_\_ Drilling was completed \_\_\_\_\_ 19\_\_\_\_  
Name of drilling contractor January 28 22 36 Address February 28 37  
Elevation above sea level at top of \_\_\_\_\_ Trinity Drilling Co. Dallas, Texas.  
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. 2, 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
<u>12 1/2</u>	<u>38 1/2</u>	<u>8</u>	<u>?</u>	<u>247'</u>	<u>None</u>			
<u>9 5/8"</u>	<u>40 1/2</u>	<u>8</u>	<u>?</u>	<u>1200'</u>	<u>Comb. Float</u>			
<u>7"</u>	<u>24 1/2</u>	<u>10</u>	<u>?</u>	<u>3720'</u>	<u>Comb. Float</u>			
<u>8. 2" Reg. 4.6 1/2</u>		<u>10</u>	<u>?</u>	<u>3832'</u>	<u>set at 3840'</u>			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>12 1/2</u>	<u>244</u>	<u>300</u>	<u>Halliburton</u>		
<u>11 1/2</u>	<u>9 5/8</u>	<u>1215</u>	<u>500</u>	<u>Halliburton</u>		
<u>8 3/4</u>	<u>7</u>	<u>3732</u>	<u>300</u>	<u>Halliburton</u>		

## 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
		<u>XXXXXXXX</u>				
		<u>Dowell IX</u>	<u>3000 Gal</u>	<u>3-1-37</u>	<u>2840-2861</u>	
		<u>Dowell IX</u>	<u>4000 Gal</u>	<u>3-6-37</u>	<u>2840-2861</u>	

Results of shooting or chemical treatment \_\_\_\_\_

Before 1st treatment had good show of Oil & Gas.  
After 1st treatment well flowed 94 bbls 24 hrs., After 2nd treatment well flowed 78 bbls 12 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 2861 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing \_\_\_\_\_, 19\_\_\_\_

The production of the first \_\_\_\_\_ March 8, \_\_\_\_\_ bbls of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water and \_\_\_\_\_% sediment. Gravity, Be \_\_\_\_\_  
Flowed 12 hrs. 78 98% oil

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

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

Lee Neithercutt Driller K.S. Wimer Driller  
Cole Porter Driller W.B. Wilmon 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 \_\_\_\_\_, 19\_\_\_\_

Catharine T. Ahoney  
Notary Public.

My Commission expires \_\_\_\_\_ 19\_\_\_\_

Place \_\_\_\_\_ Date \_\_\_\_\_  
Name Hobbs, New Mexico March 11, 1937  
Position \_\_\_\_\_  
Representing Clark Company or Operator REPOLLO OIL COMPANY  
Address \_\_\_\_\_

Box 156, Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	85	85	Surface clay, sand & shells
85	137	52	Shale shells & red bed
137	248	111	Sand & shells
248	700	452	Red bed & red rock
700	865	165	Shale shells & Red Rock
865	1120	255	Red rock & shells
1120	1230	110	Anhydrite
1230	1732	502	Salt
1732	2405	673	Salt & Anhydrite
2405	2515	110	Salt & Potash
2515	2737	222	Anhydrite
2737	2807	70	Anhydrite & Lime
2807	2868	61	Anhydrite
2868	2908	40	Lime & Anhydrite
2908	2952	44	Anhydrite
2952	3252	300	Anhydrite & Lime
3252	3322	70	Lime
3322	3561	239	Lime & Sand

RECORD OF DRILL STEM AND SPECIAL TESTS -- STATE 196 #2

DRILL STEM TESTS

NONE

DEVIATION SURVEY

600	Feet	0	Degrees off from vertical			
1150	"	0	"	"	"	"
1600	"	0	"	"	"	"
3000	"	0	"	"	"	"
3500	"	0	"	"	"	"

