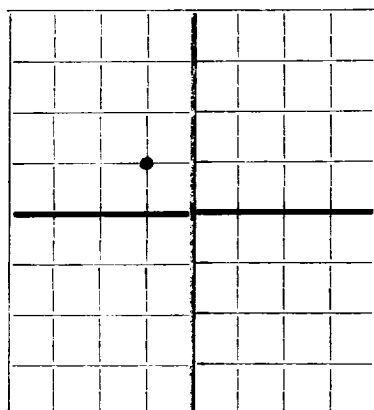


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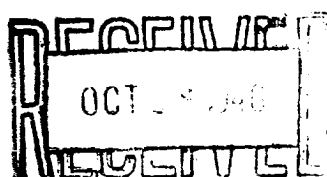


AREA 640 ACRES  
LOCATE WELL CORRECTLY

REFOLLO OIL COMPANY

## 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Hobbs, New Mexico

Company or Operator **Ollie Boyd** Well No. **4** in **NW/4** of Sec. **25**, T. **22S**  
 Lease **37E**, N. M. P. M., **Drinkard** Field, **Lea** County.  
 Well is **1980** feet south of the North line and **1990** feet **East** of the **West** line of **Sec. 25**  
 If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
 If patented land the owner is **Ollie Boyd**, Address **Hobbs, New Mexico**  
 If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
 The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
 Drilling commenced **July 19,** 19 **46** Drilling was completed **Sept. 30** 19 **46**  
 Name of drilling contractor **M. J. Delaney Drilling Co.**, Address **Dallas, Texas**  
 Elevation above sea level at top of casing **5525** feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **6541** to **6409** 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	
<b>13 3/8"OD</b>	<b>48</b>	<b>8R</b>	<b>H40 S</b>	<b>1100</b>	<b>Float</b>				
<b>9 5/8"OD</b>	<b>40</b>	<b>8R</b>	<b>J55 S</b>	<b>2810</b>	<b>Float</b>				
<b>7"OD</b>	<b>23</b>	<b>8R</b>	<b>J55 S</b>	<b>6417</b>	<b>Float</b>				
<b>2"UD</b>	<b>4.7#</b>	<b>8R</b>	<b>J55 S</b>	<b>6397</b>					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>17 1/2</b>	<b>13 3/8</b>	<b>1105</b>	<b>1000</b>	<b>Halliburton</b>		
<b>12 1/4</b>	<b>9 5/8</b>	<b>2812</b>	<b>1000</b>	<b>do</b>		
<b>8 3/3</b>	<b>7"</b>	<b>6418</b>	<b>350</b>	<b>do</b>		

## 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 **6418** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **Oct. 16,** 19 **46**  
 The production of the first 24 hours was **210** 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

**E. R. Pesel**, Driller **Dempsey Blue**, Driller  
**M. A. Haralson**, 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 **24th**day of **October**, 19 **46**

Notary Public

My Commission expires **2-4-50**Hobbs, New Mexico **10/24/46**Name **M. J. Delaney**Position **Dist. Supt.**Representing **Repollo Oil Company**  
Company or OperatorAddress **Hobbs, New Mexico**

### FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1115	1115	Redbed, Redrock & Shale
1115	2352	1237	Anhydrite & Salt
2352	2485	133	Anhydrite & Gyp
2485	2682	197	Anhydrite & Lime
2682	2710	28	Anhydrite & Sand
2710	3446	736	Anhydrite & Lime
3446	6418	2972	Lime

PERFORATION

7"OD Casing with 270 ~~mm~~ holes from  
6369 to 6414 Ft.

DEVIATION SURVEYS

1425 Ft.	no degrees from vertical
2445 Ft.	do
2650 Ft.	do
3265 Ft.	1 1/2
4650 Ft.	do
5460 Ft.	do
6300 Ft.	1 1/2

Notes

1. The well was drilled by the method of continuous drilling, and the casing was run in at the same time. The casing was run in at the same time as the drilling, and the casing was run in at the same time as the drilling.

2. The well was drilled by the method of continuous drilling, and the casing was run in at the same time. The casing was run in at the same time as the drilling, and the casing was run in at the same time as the drilling.