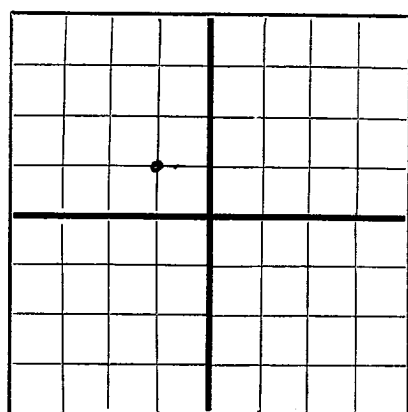


HOBBS OFFICE

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.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

Repollo Oil Company

Hobbs New Mexico

Company or Operator **Repollo Oil Company** Well No. **6** in **14/4** of Sec. **28**, T. **18S**  
Lease **38-** N. M. P. M. **COVERS** Field, **14S** County.  
Well is **1980** feet south of the North line and **6.0** feet west of the East line of **14/4**  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is **W. J. Grimes**, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
Drilling commenced **6.00 AM 11-7** 19 **47** Drilling was completed **12.00 AM 11-27** 19 **47**  
Name of drilling contractor **Clay & Gackle**, Address **Hobbs New Mexico**  
Elevation above sea level at top of casing **3654** feet.  
The information given is to be kept confidential until **Nov. 27,** 19 **47**

OIL SANDS OR ZONES

No. 1, from **None** 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 **None** 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>9-5/8"</b>	<b>3.6</b>	<b>8</b>	<b>J55</b>	<b>441</b>	<b>Culic</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>7" W</b>	<b>23</b>	<b>8</b>	<b>J55</b>	<b>3185</b>	<b>Float</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</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>13"</b>	<b>9-5/8</b>	<b>441</b>	<b>300</b>	<b>Caliburton</b>		
<b>9"</b>	<b>7"</b>	<b>3185</b>	<b>800</b>	<b>do</b>		

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
<b>13"</b>	<b>one</b>					

Results of shooting or chemical treatment **Not shot**

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 **3325** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing **No prod, dry hole**, 19 \_\_\_\_\_  
The production of the first 24 hours was **None** barrels of fluid of which \_\_\_\_\_ % 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

**Earl Lawson**, Driller **Bill Clark**, Driller  
**Lee Durham**, 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 **11**

day of **Dec**, 19 **47**

**Notary Public**

My Commission expires **2 - 4 - 50**

**Hobbs New Mexico 12-11-47**

Name **W. J. Grimes**

Position **Dist. Mpt**

Representing **Repollo Oil Company**

Company or Operator

Address **Hobbs New Mexico**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Caliche
100	300	200	Sand & red Bed
300	450	150	Red bed & red rock
450	700	250	Red Bed
700	1141	441	Red bed & shells
1141	1522	381	Red rock & blue shale
1522	1615	93	Red rock & shells
1615	1676	61	Anhydrite & red rock
1676	1715	39	Anhydrite
1715	1825	110	Shale & shells
1825	2115	290	Salt & Anhydrite
2115	2600	485	do do
2600	2677	77	Anhydrite & Salt
2677	2736	59	do & red rock
2736	2785	49	Anhydrite
2785	2805	20	Sand
2805	2952	147	Anhydrite
2952	3065	113	do & Gyp
3065	3125	60	do
3125	3176	51	Anhydrite & Gyp
3176	3200	24	Anhydrite & Red rock
3200	3325	125	Anhydrite No show of oil or gas
3325	TD		

## Deviation Test.

417-1/4° - 1160-1/8° - 1490-0 1700-1/4°  
 1900 - 1/2° - 2000-0 - 2100 -0 2450-1°  
 2742-1° 2800- 1° - 3130- 3/4°.

Hole found to be dry.

Spotted 30 sacks cement @ 3310

Spotted 20 sacks cement @ 1550

Shot 7" OD casing @ 1510-1420-1300, Ft

Recovered 39 joints, 1285 Ft of 7" OD casing.

Capped hole with 15 sacks cement.

Released tools at 12.00 Midnight 11-27-47.