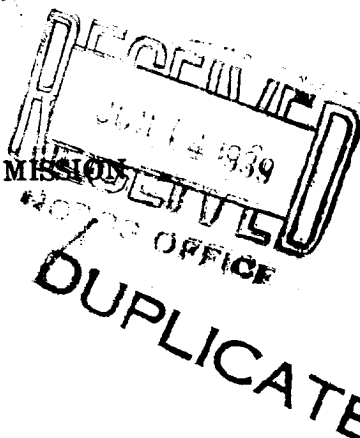


NEW MEXICO OIL CONSERVATION COMMISSION

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 TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Repollo Oil Company Hobbs, New Mexico
Company or Operator Address

State of **182** "A" Well No. **2** in **2-23-4** of Sec. **31**, T. **16S**
Lease

R. **37 1/2** N. M. P. M. **So. Lovington** Field, **Lea** County.
Well is **1650** feet **North** of the **North** line and **990** feet west of the East line of **2-23-4**
If State land the oil and gas lease is No. **182** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced **March 24,** 19 **39** Drilling was completed **June 1,** 19 **39**
Name of drilling contractor **J. J. Delaney** Address **Jalisco, Texas.**
Elevation above sea level at top of casing **3816** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4648** to **4712** No. 4, from _____ to _____
No. 2, from **4658** to **4978** 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	
13" OJ	40	8		256	None				
9 5/8"	40	8		2979	Float				
7" OJ	24	8		4531	Float				
8 1/2" OJ Tubing				4950					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	13" OJ	275	200	Halliburton		
10 1/2"	9 5/8"	2998	400	do		
8 1/2"	7" OJ	4531	200	do		

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
	None					

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 **4978** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **6/2/39**, 19 _____
The production of the first **24** hours was **215** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % 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

M. J. Jones Driller **Alexander** Driller
B. C. Eccles 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 **12th** day of **June**, 19 **39** at **Hobbs, N.M.** Date **6/12/39**
Name **J. Smith** Position **Dist. Supt.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	290	290	Rock & Redbed
290	1745	1455	Redrock
1745	1884	79	Redrock & Blue shale
1884	2034	210	Redrock
2034	2198	164	Anhydrite, Redrock & shells
2198	3005	807	Anhydrite & salt
3005	3849	844	Anhydrite & shale
3849	4462	613	Anhydrite Air Blow out - 4100'
4462	4660	198	Lime
4660	4703	43	Brown Lime
4703	4972	269	Broken Lime