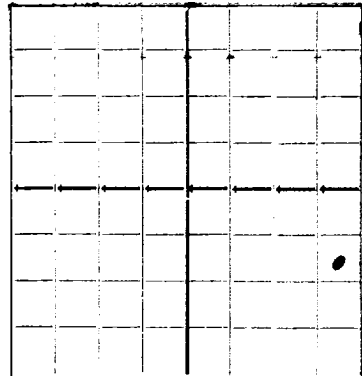


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

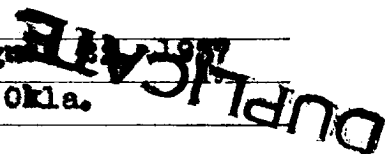
Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.



Repollo Oil Company

Hobbs, New Mexico

Company or Operator **A.L.Christmas "A"** Well No. **2** in **NE/4** of Sec. **28** Address **223**
Lease **37E** N. **North** **Penrose** Field, **Lea** County.
Well is **990** feet south of the **North** line and **330** feet west of the East line of **NE/4 Sec. 28**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **A. L. Christmas**, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced **May 12, 1937** 19 _____ Drilling was completed **August 19, 1937**
Name of drilling contractor **Mae & Stauffer Drigs. Co.** Address **Tulsa, Okla.**
Elevation above sea level at top of casing **3344** feet.
The information given is to be kept confidential until _____ 19 _____



OIL SANDS OR ZONES

No. 1, from **3555** to **3605** 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
13" OD	45	8		237	Float			
8 5/8" OD	28	8		1169	Float			
7" OD	24	10		3344	Float			
2" Reg. Seamless Tbg.				3648				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	13" OD	245	200	Halliburton		
10"	8 5/8" OD	1178	250	Do		
8 1/4"	7" OD	3350	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
	237'	Nitro-Glycerin	310	8/5/37	3455-3692	to 3692

Results of shooting or chemical treatment **Well Bridged after shot could not determine definite results**

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 **1073** feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **1073** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **8/22/37** 19 _____
The production of the first **1** hours was **24** 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

Geo. King Driller **C.C. McCansland** Driller
B. M. Folger 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 **28** **Hobbs, New Mexico** **August 25, 1937**
Place Date

Name **L. Smith**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	192	192	Caliche, Red Sand & Red Rock
192	204	12	White Sand
204	213	9	Red Shale
213	218	5	Blue Shale
218	650	432	Red Rock
650	735	85	Grey Shale
735	745	10	Lime
745	830	85	Sand
830	843	13	Blue Clay
843	875	32	Lime
875	935	60	Sand
935	1035	100	Red Rock
1035	1065	30	Anhydrite
1065	1125	60	Red Rock
1125	1265	140	Anhydrite
1265	1275	10	Red Rock
1275	1290	15	Potash
1290	1445	155	Salt
1445	2490	1045	Salt & Anhydrite
2490	3020	630	Anhydrite & Lime
3020	3622	602	Lime
3622	3639	17	Sand
3639	3650	11	Sandy Lime
3650	3854	184	Lime
3854	3854	20	Sandy Lime
3854	3862	8	Lime
3862	3874	12	Sandy Lime
3874	3975	101	Lime
3975	3985	10	Brown Lime
3985	4038	53	Lime
4038	4047	9	Brown Lime
4047	4073	26	Lime- 7 Bailer Water in 6 Hrs. @ 4066

Well Plugged back to 3692'
W/ Gravel, Cement & Lead
Wool