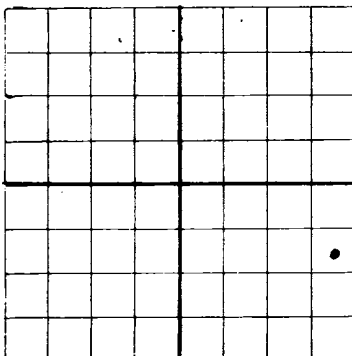


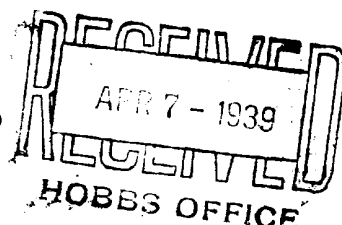
N

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.

DUPLICATE

Repollo Oil Company

Hobbs, New Mexico

Company or Operator _____ Address _____
 State # **197** Well No. **22** in **BLSS** of Sec. **6**, T. **17S**
 Lease _____
 R. **342** N. **North** S. **South** **Vacuum** Field, **Lee** County.
 Well is **1650** feet south of the **North** line and **330** feet west of the East line of **Sec. 6**
 If State land the oil and gas lease is No. **197** Assignment No. _____
 If patented land the owner is _____, Address _____
 If Government land the permittee is _____, Address _____
 The Lessee is _____, Address _____
 Drilling commenced **January 8** 19 **39** Drilling was completed **March 17** 19 **39**
 Name of drilling contractor **Gardner Bros.,** Address **Dallas, Texas**
 Elevation above sea level at top of casing **4110** feet.
 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. 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	
9 5/8"	40	6		1561	Float				
7" OJ	24	10		4537	do				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	9 5/8"	1574	550	Halliburton		
8 1/2"	7"	4545	100	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
BOMB						

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 **4590** feet, and from _____ feet to _____ feet
 Cable tools were used from **4590** feet to **5015** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **DRY HOLES** 19 _____
 The production of the first 24 hours was _____ 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

Mr. John Stuart _____ Driller Mr. A. V. Alvins _____ Driller
 Mr. Jack Griggs _____ 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 **March** 19 **39**

[Signature]
 Notary Public

My Comm. **2-4-42**

Hobbs, New Mexico

March 23, 1939

Place

Date

Name **L. Summitt**Position **Dist. Supt.**Representing **Repollo Oil Company**

Company or Operator

Address _____

ILLEGIBLE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Sand & Caliche
40	250	210	Sand & Shells
250	575	325	Red Rock
575	585	10	Gyp
585	1520	915	Red Rock
1520	1640	120	Anhydrite
1640	2855	1215	Salt & Anhydrite
2855	3790	935	Anhydrite
3790	3812	22	Anhydrite & Sand
3812	3925	113	Anhydrite
3925	3978	53	Anhydrite & Sand
3978	4124	146	Anhydrite
4124	4161	37	Anhydrite & Sand
4161	4177	16	Anhydrite & Lime
4177	4264	87	Anhydrite & Sand
4264	4310	46	Anhydrite
4310	4355	76	Lime
4355	4406	50	Lime & Sand
4406	4473	67	Lime
4473	4481	8	Lime & Sand
4481	4533	152	Lime
4533	4558	25	Dolomite- Rainbow show Oil @ 4440'
4558	5015	257	Lime - Rainbow show Oil @ 4897'
			280' water in hole @ 5015'

STATE / 197 Well # 2

REPORT OF SPECIAL AND DRILL STEM TESTS

DRILL STEM TEST

N O N E

DEVIATION SURVEYS

575 Ft.	0	Degree from Vertical			
1100 "	1/2	"	"	"	"
1485 "	1/2	"	"	"	"
2150 "	1	"	"	"	"
2550 "	1	"	"	"	"
3100 "	0	"	"	"	"
3740 "	1/2	"	"	"	"

1948-1949

1949-1950

1950-1951

1951-1952

1952-1953

1948-1949	1949-1950	1950-1951	1951-1952	1952-1953
101	101	101	101	101
102	102	102	102	102
103	103	103	103	103
104	104	104	104	104
105	105	105	105	105
106	106	106	106	106
107	107	107	107	107
108	108	108	108	108
109	109	109	109	109
110	110	110	110	110