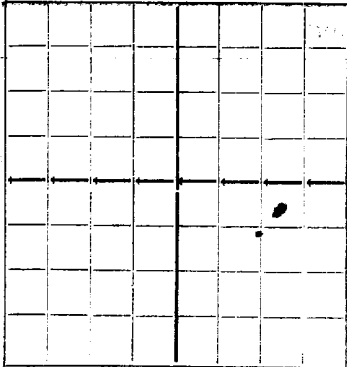


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE



AREA 640 ACRES  
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or the 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.

Repollo Oil Company

Hobbs, New Mexico

Company or Operator W. W. White Address Hobbs, New Mexico  
Lease Well No. 2 in E/2SE/4 of Sec. 24, T. 20S

R. 36B, N. M. P. M., Eunice Field, Lea County.

Well is 330 feet south of the North line and 330 feet ~~west~~ <sup>East</sup> of the ~~North~~ <sup>West</sup> line of E/2 SE/4-24

If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_

If patented land the owner is W. W. White, Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is \_\_\_\_\_, Address \_\_\_\_\_

Drilling commenced Dec. 7, 1937 19 \_\_\_\_ Drilling was completed January 11, 1938

Name of drilling contractor M. J. Delaney Co. Address Dallas, Texas.

Elevation above sea level at top of casing 3549 feet.

The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_

OIL SANDS OR ZONES

No. 1, from 3732 to 3850 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
15"OD	45	8		230	none			
9 5/8"OD	45	8		1088	Float			
7"OD	24	10		3702	Float			
2" Reg. SS Tubing				3825 set @ 3833				

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"	15"OD	249	200	Halliburton		
12 1/2"	9 5/8"	1108	400	do		
8 1/2"	7"OD	3717	390	do		

PLUGS AND ADAPTERS

Heaving plug—Material no 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
<u>no</u>						

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 3850 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

PRODUCTION

Put to producing 1/13/38 19 \_\_\_\_

The production of the first 24 hours was 50 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Ba. \_\_\_\_\_

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. E. Spaulin, Driller L. E. Fannin, Driller

E. S. Tucker, 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 13 Hobbs, New Mexico Jan. 13, 1938

day of Jan, 1938 Name R. S. Sutt

Patricia Mahoney Notary Public Position Dist. Supt.

My Commission expires 10-24-39 Representing Repollo Oil Company

Address Hobbs, N.M.

**FORMATION RECORD**

FROM	TO	THICKNESS IN FEET	FORMATION
300 <sup>0</sup>	300	300	Sand & Shale
340	340	40	Sand & Boulders
1039	1039	699	Red Beds & Red Rock
1170	1170	131	Anhydrite
1170	2430	1260	Salt & Anhydrite
2430	2641	211	Anhydrite
2641	3850	1209	Lime

RECORD OF DRILL-STEM AND SPECIAL TESTS-W. W. WHITE WELL # 2

DRILL STEM TEST

Drill Stem Test from 3686 to 3730 for 15 minutes  
showed 400MCF gas and 150' fluid with small show oil.

DEVIATION SURVEYS

			Degrees from Vertical		
1650'	-	0			
2525'	-	2	"	"	"
2615'	-	1	"	"	"
2735'	-	1	"	"	"
3080'	-	1/2	"	"	"

RECORD OF DRILL-STEM AND SPECIAL TESTS-W. W. WHITE WELL # 2

DRILL STEM TEST

Drill stem test from 3020 to 3030 for 15 minutes showed COMCO gas and 150' fluid with small show oil.

DEVIATION SURVEYS

3020'	-	1/2	"	"	Vertical
3025'	-	1/2	"	"	Vertical
3030'	-	1/2	"	"	Vertical
3035'	-	1/2	"	"	Vertical
3040'	-	1/2	"	"	Vertical
3045'	-	1/2	"	"	Vertical
3050'	-	1/2	"	"	Vertical