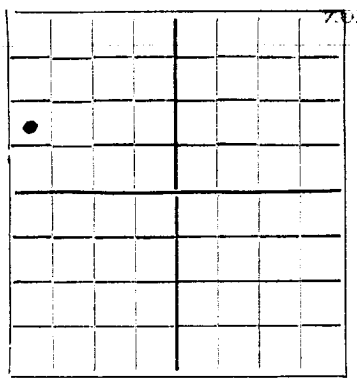
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

RECEIVED JUN 14 1937

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 — Company or Operator — Hobbs, New Mexico — Address

Wm. P. Byrd — Lease — Well No. 5 in NW of Sec. 11, T. 20S

R. 36E, N. M. P. M., Monument Field, Lea County.

Well is 1650 feet south of the North line and 330 feet west of the West line of NW¼ Sec. 8.

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

If patented land the owner is Wm. P. Byrd, Address Seminole, Okla.

If Government land the permittee is ....., Address .....

The Lessee is ....., Address .....

Drilling commenced May 1 19 37. Drilling was completed June 4 19 37.

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

Elevation above sea level at top of casing 3594 feet.

The information given is to be kept confidential until ..... 19.....

OIL SANDS OR ZONES

No. 1, from 3784 to 3900 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	PERFORATED TO	PURPOSE
12½"	45	8	?	200	none				
9 5/8	45	8	?	1219	Float				
7"OD	24	10	?	3766	Float				
2" Reg. Seamless Tubing				3868					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15½"	12½"	220	300	Halliburton		
10¾"	9 5/8	1237	400	Do		
8 5/8	7"OD	3779	300	Do		
	2" Reg.SEamless Tubing At 3878'					

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 3900 feet, and from ..... feet to ..... feet

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing June 4, 19 37

The production of the first 12 hours was 347 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

D. E. Spoonts, Driller — O. A. Bourg, Driller

G. L. Rushing, 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 12 day of June, 1937

Notary Public.

My Commission expires 10-24-39

Hobbs, New Mexico (Place) June 11, 1937 (Date)

Name [signature]

Position Dist. Supt.

Representing Repollo Oil Company (Company or Operator)

Address Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	225	225	Sand, Gravel & Red Beds
225	1170	945	Red Rock & Red beds
1170	1265	95	Anhydrite
1265	1276	11	Salt
1276	2375	1099	Anhydrite & Salt
2375	2554	179	Anhydrite
2554	3145	591	Anhydrite & Lime
3145	3900	755	Lime