

DUPLICATE

NEW
OIL CONSERVATION CO. 'SION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

RECEIVED
JUN 8 1946
HOADS OFFICE

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See instructions in Rules and Regulations of the Commission.

Tulsa, Oklahoma

June 3, 1946

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Repollo Oil Company

R. L. Brunson

Well No. 5 in W $\frac{1}{2}$ SE $\frac{1}{4}$

Company or Operator

Lease

of Sec. 4, T. 22S, R. 37E, N. M., P. M., Penrose-Shelly Field, Lea County.

N

The well is 660' feet 300' (S.) of the North line and 660' feet (E.) 300' of the West line of W $\frac{1}{2}$ SE $\frac{1}{4}$

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____

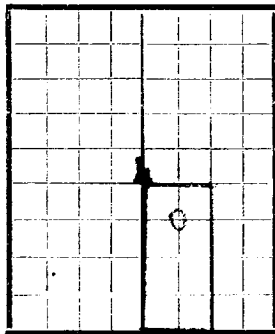
Address _____

If government land the permittee is _____

Address _____

The lessee is _____

Address _____



AREA 640 ACRES

LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows:

Rotary

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: _____

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
18	13-3/8	48	New	300	Cemented	300
12-1/2	9-5/8	40	"	3000	"	1000
8-3/4	5-1/2	17	"	8100	"	1000

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 8200 feet.

Additional information:

Approved _____, 19____

except as follows:

Sincerely yours,

REPOLLO OIL COMPANY

Company or Operator

By _____

Dana H. Kelsey

Position Vice-President

Send communications regarding well to

Name Dana H. Kelsey

Address P.O. Box 521, Tulsa 2, Oklahoma

OIL CONSERVATION COMMISSION,

By _____

Title _____

TABLE 10

Summary of the results of the tests of the effect of the concentration of the solution on the rate of the reaction.

The rate of the reaction was measured by the change in the concentration of the reactants or products over a given time interval.

The results show that the rate of the reaction increases with the concentration of the solution.

The rate of the reaction is directly proportional to the concentration of the solution.

The rate of the reaction is proportional to the square of the concentration of the solution.

The rate of the reaction is proportional to the cube of the concentration of the solution.

The rate of the reaction is proportional to the fourth power of the concentration of the solution.

The rate of the reaction is proportional to the fifth power of the concentration of the solution.

The rate of the reaction is proportional to the sixth power of the concentration of the solution.

The rate of the reaction is proportional to the seventh power of the concentration of the solution.

The rate of the reaction is proportional to the eighth power of the concentration of the solution.

The rate of the reaction is proportional to the ninth power of the concentration of the solution.

The rate of the reaction is proportional to the tenth power of the concentration of the solution.

The rate of the reaction is proportional to the eleventh power of the concentration of the solution.

The rate of the reaction is proportional to the twelfth power of the concentration of the solution.

The rate of the reaction is proportional to the thirteenth power of the concentration of the solution.

The rate of the reaction is proportional to the fourteenth power of the concentration of the solution.