

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

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 must be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Amarillo, Texas

Place

October 30, 1950

Date

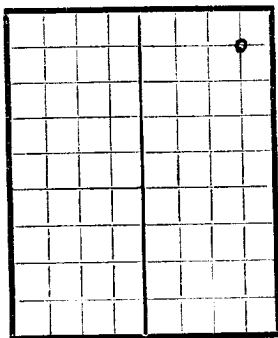
OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

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

The Shamrock Oil and Gas Corporation Lightcap Well No. 1 in NE/4
Company or Operator Lease

of Sec. 13, T. 8 S., R. 29 E., N. M. P. M., Wildeat Field, Chaves County.



AREA 640 ACRES

LOCATE WELL CORRECTLY

Rotary

The well is 660 feet (N) (S.) of the North line and 660 feet
(E) (W.) of the East line of Section 13

(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 Lightcap Land Company

Address c/o D. C. Chamberlain, 1592 Locust Street, Dubuque, Iowa.

If government land the permittee is _____

Address _____

The lessee is _____

Address _____

We propose to drill well with drilling equipment as follows: Ensco G-500

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: Have made application for one well bond.

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
17 1/4"	13 3/8" OD	54.0#	Second Hand	1,000'	Cemented	900
11"	8 5/8" OD	32.0#	New & Second Hand	4,100'	Cemented	800
7 5/8"	5 1/2" OD	15.5#	New	8,000'	Cemented	700

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 7,100 feet.

Additional information:

Approved Nov 16 1950, 19____
except as follows:

Sincerely yours,

The Shamrock Oil and Gas Corporation
Company or Operator

By Dan P. Leng

Position Superintendent of Production

Send communications regarding well to

Name Dan P. Leng

Address Box 631, Amarillo, Texas

OIL CONSERVATION COMMISSION

By Ray Yachance

Title Inspector