

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 will 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
PlaceApril 28, 1953
DateOIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

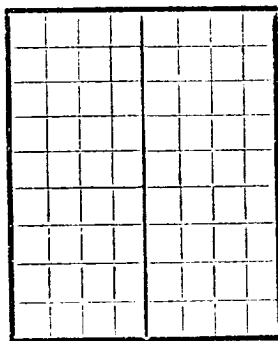
Gentlemen:

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 A. MacArthur Well No. 1 in SW/4 SE/4 NW/4
Company or Operator Lease

of Sec. 12, T. 19N, R. 21E, N. M. P. M., Wildcat Field, Mora County.

N



AREA 640 ACRES

LOCATE WELL CORRECTLY
Rotary Rig

The well is 2310 feet (N.) (S.) of the North line and 330 feet (E.) (W.) of the West line of Section 12

(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 A. MacArthur
Address Wagon Mound, New Mexico

If government land the permittee is

Address

The lessee is The Shamrock Oil and Gas Corporation

Address Box 631, Amarillo, Texas

We propose to drill well with drilling equipment as follows: Contractors

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: Applied for

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	Shocks Cement
17 1/2"	13 3/8" OD	48.0	Second Hand	320'	Cemented	150
10 3/4"	8 5/8" OD	32.0	New	2,300'	Cemented	300
7 7/8"	5 1/2" OD	14.0	New	3,600'	Cemented	150

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 3,500 feet.

Additional information: See attached plat for correct location.

Approved May 8, 1953
except as follows:

Collect and sack cuttings samples at-at least 10' intervals from surface to TD and deliver one cut of same to the Commission

OIL CONSERVATION COMMISSION,

Eugene A. Chavez
Title Geologist

Sincerely yours,

The Shamrock Oil and Gas Corporation
Company or OperatorBy Dan P. Long
Position Supt. of Production and Transmission

Send communications regarding well to

Name Dan P. Long

Address Box 631, Amarillo, Texas