

Santa Fe, New Mexico

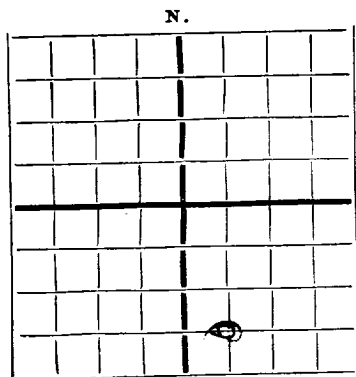
# DEPARTMENT OF THE STATE GEOLOGIST

## NOTICE OF INTENTION TO DRILL NEW WELL

Notice must be given to the State Geologist or to the proper Oil and Gas Inspector 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.

Mr. J. D. Bunter, State Geologist, McCombs, Texas N. Mex., Nov. 6 1934  
Box 522, Carlsbad, N. M.

Dear Sir: You are hereby notified that it is our intention to commence the drilling of a well to be known as S. R. Cooper Well No. 3 in S/2 SE/4 of Sec. 14 T. 24-S, R. 36-E, N. M. P. M., Jal Oil Field Lea County



The well is 660 feet (N.) of S line and 1980 feet (E) of W. line of S/2 of SE/4 Section 14 (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 S. R. Cooper  
 Address Cooper, N. M.

The lessee is Bumble Oil & Refining Co. Address Houston, Texas  
 The elevation of the derrick floor above sea level is \_\_\_\_\_ feet. We propose to drill well with No. Rotary Make of Drill \_\_\_\_\_

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

Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented
<u>13-3/8"</u> <u>17-1/2" Hole</u>	<u>54</u>	<u>New</u>	<u>300'</u>	<u>200 Sacks Cement</u>
<u>9-5/8"</u> <u>12-1/4" "</u>	<u>36</u>	<u>"</u>	<u>2800'</u>	<u>600 "</u>
<u>7"</u> <u>8-3/8" "</u>	<u>24</u>	<u>"</u>	<u>3500'</u>	<u>200 "</u>

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 3050 feet.  
 Additional information:

Cementing Method on 9-5/8" Casing  
Two Stage. 200 sacks below tool.  
400 sacks above tool set just above  
salt at 1400'.

DUPLICATE

Approved November 12, 1934  
 Except as follows: Subject to special  
regulations for drilling and casing  
wells in this area as adopted Aug. 1,  
1934.

State Geologist or Oil and Gas Inspector.

F. J. Vesely

Sincerely yours,

Bumble Oil and Refining Company

Company or Operator.

By R. C. Barbour

Position Division Sup't.

Send communication regarding well to

Name R. C. Barbour

Address Box 938, McCombs, Texas