

Carl Cag,

Las Cruces 060420

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY P. O. Box 1838 Hobbs, New Maxico

Nobruary 28, 1952

Magnolia Petroleum Company P. O. Box 633 Midland, Texas

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated February 21, 1952 covering well No. 1 Capps on subject land in the NW1SE1, section 13, T. 95, R. 35E, Bough Pool, Les County, New Maxico.

Your proposed work is approved subject to compliance with the provisions of the Oil and Gas Operating Regulations revised May 25, 1942, a cory of which will be furnished you on request, and subject to the following con-

- 1. Drilling operations so authorized are subject to attached sheet for general conditions of approval.
- 2. The 10 3/4" casing should be commented with sufficient comment to reach the surface.
- 3. Cement behind the 7 5/8" casing should extend about 200 feet above the top of the Salado salt section, as determined by a temperature survey made within 12 hours after completion of the cement job.
- 4. Any water encountered must be isolated within the zone where found.
- 5. Copies of sample log, electrical logs, temperature and other surveys made are requested.

Very truly vours.

D. F. RUSSELL Acting District Engineer