

File 8-1-11

November 26, 1954.

New Mexico Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico

RE: Application for dual completion
of the Makin Drilling Company #1
Warlick, undesignated area, Lea
County, New Mexico

Gentlemen:

This letter is an application for dual completion of the above-named well. The following has taken place and is an outline of our plan:

1. The firm of Coats and Jackson, Lubbock, Texas, drilled this hole originally to a total depth of 6692', and abandoned the well. Location is 990' from the north line, 330' from the east line Section 19, T-21S, R-37E, Lea County, New Mexico. That operation is reflected in the file of the Commission.
2. This company intends to re-enter the hole, drill the existing cement plugs, wash to bottom and set 5½" casing at approximately 6550; cement will be circulated from 6550 to 5000 through the shoe and cement will be circulated through a D V tool @4000, back to the 8 5/8" casing at 2861.
3. Applicant proposes the following manner for dual completion in the Hlinebry gas and Tubb gas zones:
 - a. 5½" casing will be perforated selectively in the Tubb zone, approximately 6200 to 6400, and selectively in the Hlinebry zone approximately 5600 to 5800.
 - b. Set Brown Oil Tool dual completion packer at approximately 6100; also a Brown production packer will be run at 5900, with an Otis cross-over tool immediately above.
 - c. Both zones will be tested, and in the event of commercial production, the Hlinebry zone will produce through the tubing because of existing paraffin conditions, and the Tubb zone will produce through the casing annulus.
4. That the granting of this application for permission to produce the well as a dual completion with gas from the Hlinebry and gas from the Tubb is in the interest of conservation and the protection of correlative rights.
5. That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

