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Box 691, Jal, New Mexico

June 30, 1954

Re: Application to Dually Complete
R. Olsen Oil Company's Court-
land Meyers #1, Lea County,
New Mexico.

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

Gentlemen:

By this letter of application, the R. Olsen Oil Company wishes to state the following:

(a) The R. OLSEN OIL COMPANY is now making preparations to drill Courtland Meyers #1 at a location 1980' from the South line and 1980' from the East line of Section 6, T 24S, R 37E. The Courtland Meyers lease includes the SE/4 of Section 6, T 24S, R 37E and the SW/4 of Section 5, T 24S, R 37E. The total depth, horizon tops, casing point, and zone to be perforated as shown herein are based on geological and engineering data and on subsurface information obtained from offset and near-by wells drilled through the objective pay zones. These points may change only slightly, dependent upon the position of the structure as encountered by this well. The attached Exhibit "A" shows the location of this well on the R. Olsen Oil Company Courtland Meyers lease together with the location of offset wells.

(b) The well has a projected depth of approximately 3620'. Seven inch casing will be set at approximately 3460' and cemented with 350 sacks of cement.

(c) The applicant proposes to dually complete the well in the following manner:

- (1) Perforate the 7" casing within the approximate interval of 2980' to 3180' opposite the Yates gas zone in the Langmat Gas Pool. The exact interval to be perforated will depend upon the porosity of the zone and the point at which the Yates gas pay is encountered.
- (2) Set a production type packer at approximately 3300' to separate the two pay zones.

