

R. OLSEN OIL COMPANY
BOX 691
JAL, NEW MEXICO

August 27, 1954

RE: APPLICATION TO DUALY
COMPLETE R. OLSEN OIL
COMPANY'S BOYD #5, 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) That the R. Olsen Oil Company's Boyd #5 located in the NW/4 NE/4 of Section 23, T 22S, R 37E, was completed August 27, 1948, at a total depth of 6425'. The well was deepened 23' in September 1949 and completed at a total depth of 6448'. The attached Exhibit "A" shows the location of this well on the R. Olsen Oil Company Boyd lease together with the location of offset wells.

(b) The subject well has 5½" casing set at 6377'. The well is producing from the Drinkard Pool from open hole 6377' to 6448'.

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

- (1) Perforate the 5½" casing in the Tubb section within the vertical limits of the Tubb Gas Pool. A radioactivity log of the well will be run and the interval to be perforated will be selected therefrom.
- (2) Set a production type packer at approximately 6250' to separate the Drinkard oil zone from the Tubb gas zone.
- (3) Produce the Drinkard Pool oil through the tubing and the Tubb Pool gas through the tubing-casing annulus.

(d) That the granting of this application for permission to produce the well as a dual completion with gas from the Tubb pool and oil from the Drinkard pool is in the interest of conservation and the protection of correlative rights.