THE SUPERIOR OIL COMPANY

POBOX 1900 MIDLAND, TEXAS 79701

November 11, 1968

Mr. A. L. Porter, Jr., Secretary-Director New Mexico Oil Conservation Commission State Land Office Building Santa Fe, New Mexico 87501

> Re: Dual Completion Lower Wolfcamp and Upper Pennsylvanian Zones Superior State "L" COM No. 1 510' FSL & 660' FEL Section 33, T-13-S, R-34-E Cerca (Upper Penn) Field Lea County, New Mexico

Dear Sir:

Attached are two copies of an Application for Multiple Completion (Form C-107) along with appropriate exhibits required under Rule Nos. 1107 and 112-A IV. The State "L" COM No. 1 Well is the second dual completion in the Cerca (Upper Penn) Field. The first dual completion in this field was at Superior State "K" No. 1 Well, and an application has been filed to dual complete this well. However, approval of the first dual completion in the field is pending the outcome of a Commission hearing.

Attached are two copies of each exhibit as follows:

- 1. Diagrammatic sketch of Multiple Completion.
- Ownership map with scale 1" = 2000' showing location of all wells in the near vicinity of Superior State "L" COM No. 1 Well.
- 3. A copy of letter attached to Form C-107 which was mailed individually to each offset operator.
- 4. Schlumberger Gamma Ray-Sonic log of State "L" COM No. 1 Well with accompanying formation tops, drill stem test data, and completion data plotted on log.

The Superior State "L" COM No. 1 Well was completed in the Lower Wolfcamp and Upper Pennsylvanian Zones on October 31, 1968. This well is currently producing from the Upper Pennsylvanian Zone, and the Lower Wolfcamp is shut in pending approval of dual completion. These zones were completed through