

THE SUPERIOR OIL COMPANY

P. O. BOX 1900

MIDLAND, TEXAS 79701

November 1, 1968

Mr. Dan Nutter, Examiner
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 "K" No. 1
2130' FSL & 1980' FEL
Section 4, T-14-S, R-34-E
Cerca (Upper Penn) Field
Lea County, New Mexico

Gentlemen:

Attached are three copies of an Application For Multiple Completion (Form C-107) along with appropriate exhibits required under Rule Nos. 1107 and 112-A. Since this is the first multiple completion in the Cerca (Upper Penn) Field, we respectfully request that a hearing date be set to approve the above captioned dual completion.

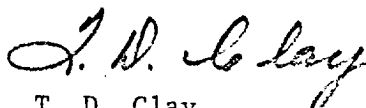
Attached are three copies of each exhibit as follows:

1. Diagrammatic sketch of Multiple Completion.
2. Ownership map with scale 1" = 2000' showing location of all wells in the near vicinity of Superior State "K" 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 "K" No. 1 Well with accompanying formation tops, drill stem test data, and completion data plotted on log.
5. Pertinent data including pressure information and completion data from the Lower Wolfcamp and Upper Pennsylvanian Zones, and a copy of the Paleontology Report from the nearby Superior State "D" COM No. 1 Well.

The Superior State "K" No. 1 Well was completed in the Upper Pennsylvanian Zone on October 25, 1968, and the Lower Wolfcamp on October 26, 1968. These zones were completed through separate tubing strings with isolating packers as shown on the well bore sketch. Based on initial potentials, reservoir pressure, and Paleontological data, the completions described in this application constitute separate sources of supply; and, we respectfully submit Form C-107 with accompanying exhibits and data to support our request for a dual completion in the State "K" No. 1 Well.

Yours very truly,

THE SUPERIOR OIL COMPANY


T. D. Clay
Petroleum Engineer

TDC/js

cc: Mr. Joe Ramey (2)