

## United States Department of the Interior

GEOLOGICAL SURVEY South Central Region P. O. Box 26124 Albuquerque, New Mexico 87125

August 22, 1980

The Superior Oil Company P. O. Box 4500 The Woodlands, Texas 77380

Gentlemen:

Your application for Permit to Drill well No. 1, Sotol Federal in the SE $\frac{1}{4}$ NW $\frac{1}{4}$  sec. 12, T. 24 S., R. 31 E., Eddy County, New Mexico, lease New Mexico 18042, to a depth of 17,000 feet to test the Devonian formation in the oil-potash area, is hereby approved as amended by stipulations attached to the application.

One copy of the application is returned herewith. Please notify the District Supervisor, Geological Survey, Roswell, New Mexico, in sufficient time for a representative to witness all cementing operations.

Sincerely yours,

(ORIG. SGD.) JAMES W. SUTHERLAND

for Floyd L. Stelzer Acting Deputy Conservation Manager Oil and Gas

Enclosure

cc: NMOCD, Artesia/(2)