



PHONE 505 - 823-5053
J. P. WHITE BUILDING
POST OFFICE BOX 1737
ROSWELL, NEW MEXICO

March 21, 1979

Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. Don Nutter

Re: Request for Change In Spacing
Avalon Wolfcamp Gas Pool
Eddy Co., New Mexico

Gentlemen:

Hanagan Petroleum Corporation respectfully request a change in spacing from 160 acres to 320 acres in the Avalon Wolfcamp Gas Pool, Eddy Co., N.M., at your earliest convenience.

The subject pool was established by Order No. R-4937, effective 2/1/75, and provided for 160 acre spacing for Wolfcamp gas production. The pool is presently a single well pool consisting of the NW $\frac{1}{4}$ of Sec. 21, T21S, R26E, Eddy Co., N.M. The discovery well was the Hanagan Petroleum Corporation No. 1 Ocotillo Hills well, which has since been temporarily abandoned in the Wolfcamp and is presently producing gas from the Morrow in the Avalon Morrow Pool. Hanagan Petroleum Corporation is presently completing a Wolfcamp gas well in Sec. 28, T21S, R26E.

The change in spacing to 320 acres would also put this pool under the present applicable statewide spacing rule for a Wolfcamp gas well, and should not adversely affect any of the offset operators.

Yours truly,

HANAGAN PETROLEUM CORPORATION

Hugh E. Hanagan

Hugh E. Hanagan
Vice President

HEH/pjt

Talked to Mr. Nutter today by phone. Can probably have this on the April 11, 1979 docket, if approved, would be effective May 1, 1979
Hugh Hanagan