ARCO Oil and Gas Company Permion Distri<sup>100</sup> Post Office Bc 1610 Midland, Texas 79702 Telephone 915 684 0100 RECEIVED

O. C. D. ARTESIA, OFFICE

JUL 2 5 1982

July 27, 1982

Mr. Joe D. Ramey Director - Oil Conservation Division Energy and Minerals Department P. O. Box 2088 Santa Fe, New Mexico 87501

Dear Mr. Ramey:

In compliance with Order No. R-4549-E of the Division, ARCO Oil and Gas Company seeks administrative approval to drill two "horizontal drainholes" from existing wells in the Empire Abo Unit, Eddy County, New Mexico. These two wells are designated as the "Empire Abo Unit F-354" and the "Empire Abo Unit G-301". Their locations are as follows:

- Well Locations
- F-354 1850' FNL & 2550' FEL, Sec. 34, T-17-S, R-28-E
- G-301 1315' FSL & 1315' FWL, Sec. 33, T-17-S, R-28-E

A schematic drawing of each well and a plat of the Unit and non-Unit lands within the field are attached for your inspection.

By a complete copy of this application, all offset operators are being notified of our intention to drill drainholes from these wells. All copies and this letter were mailed on the date shown on the above heading.

Please notify us if additional information is needed to grant approval of this application.

Sincerely,

Ingrid Wurlow

Ingrid Burton Associate Engineer

ITB:dmm

Xc: Offset Operators
(list attached)

JUL 2 8 1982



O. C. D. ARTESIA, OFFICE

SCHEMATIC OF PROPOSED DRAINHOLE KICKOUT



TD: 6350'