



November 6, 1978

Oil Conservation Division of the (2)
New Mexico Department of
Energy & Minerals

Attn: Secretary-Director
Mr. Joe D. Ramey

Application for an Unorthodox Location
Commission Rule No. 104-F
Langley Boren Com No. 1 Unit H
1780' FNL & 660' FEL
Section 20, T-22S, R-36E
Lea County, New Mexico

Gentlemen:

Atlantic Richfield Company, as operator of the Langley Deep Unit, some 1860 acres (see attached plat) in Sections 20, 21, 27, 28, T-22S, R-36E, respectfully requests Administrative approval under provisions of Commission Rule 104F, for an unorthodox location at 1780' FNL & 660' FEL, Section 20, T-22S, R-36E, Lea County, New Mexico. Our request for this unorthodox location is based upon topographical conditions that are shown on the attached plat.

The subject well will be drilled as an Ellenburger gas well in the east half of Section 20, T-22S, R-36E, with the intent of forming a 320-acre gas proration unit. A shallow oil well, the Conoco - South Eunice Unit No. 15 is located at the standard location of our choice, being 1980' FNL & 660' FEL. Within the normal tolerance (not being closer than 330' to any quarter-quarter section or subdivision inner boundary) surface hinderances prevent a location without moving several power and flow lines. Also, there is a 4" - El Paso Gas transmission line which would create a safety hazard if not moved to accomodate the drilling rig.

In support of our application we have submitted in triplicate a scaled plat of the surface location showing the unfavorable topographical conditions at a standard location. Also, attached is a location plat showing the ownership of all leases offsetting the proration unit for which the unorthodox location is sought.