

ARCO Oil and Gas Company
Western District
Post Office Box 1610
Midland, TX 79702
Telephone (915) 688-5200



September 24, 1992

Mr. William J. LeMay
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Mr. J. T. Sexton
New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88240

RE: Application for Unorthodox Eumont Gas Well Location & Simultaneous Dedication
State 157-D #15
S/2 Section 12, T-22S, R-36E, Lea County, NM
Eumont (Yates/Seven Rivers/Queen) Gas Pool

Dear Mr. LeMay / Mr. Sexton:

ARCO Oil and Gas Company respectfully requests administrative approval for an unorthodox Eumont gas well location for the State 157-D #15 well located 660' FSL, 940' FWL, Section 12, T-22S, R-36E in Lea County, New Mexico. The State 157-D #15 is a Drinkard oil well which ARCO is preparing to recomplete uphole to the Eumont pool. At the same time, ARCO requests simultaneous dedication of the Eumont gas production from the State 157-D #4 and #7 with the Eumont gas production from the State 157-D #15 well. The State 157-D #4 and #7 are Eumont gas wells currently dedicated to an existing 320-acre proration unit comprised of the S/2 Section 12, T-22S, R-36E.

Attached are C-102 forms identifying both the existing and proposed configuration of the subject 320-acre Eumont gas proration unit. Also attached is a list of offset operators and/or co-owners for this unit, and a land plat map of the surrounding area.

ARCO Oil and Gas Company believes approval of this request will be in the interest of conservation, will protect correlative rights, and will allow for a more complete recovery of Eumont gas reserves from the subject acreage.

ARCO Oil and Gas Company is notifying the offset operators of this application by sending a copy of this application package, along with waiver to objection forms, by certified mail. If you need further information, please call me at (915) 688-5546.

Sincerely,

Kevin D. Renfro
Operations/Analytical Engineer

KDR:lrh
cc: J. Cogburn - (Hobbs)

Attachments