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

June 1, 1993

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

P. O. Box 1980

Hobbs, New Mexico 88240

RE: R-4625

Application for Unorthodox Jalmat Gas Well Location & Simultaneous Dedication

John P. Combest WN #5

NW/4, SW/4 NE/4, E/2 NE/4, and NE/4 SE/4 of Section 35, T-23S, R-36E, Lea County, NM Jalmat (Tansill/Yates/Seven Rivers) Gas Pool

Dear Mr. LeMay / Mr. Sexton:

ARCO Oil and Gas Company respectfully requests administrative approval for an unorthodox Jalmat gas well location for the John P. Combest WN #5, located 1980' FSL, 660' FEL, Section 35, T-23S, R-36E in Lea County, New Mexico. The John P. Combest WN #5 is a Langlie Mattix oil well which ARCO is preparing to recomplete uphole to the Jalmat pool. At the same time, ARCO requests simultaneous dedication of the Jalmat gas production from the John P. Combest WN #1Y, #2, #3 and #4 with the Jalmat gas production from the John P. Combest WN #5 well. The John P. Combest WN #1Y, #2, #3 and #4 are Jalmat gas wells currently dedicated to an existing 320-acre proration unit (R-4625) located in Section 35, T-23S, R-36E.

Attached are C-102 forms identifying the configuration of the subject 320-acre Jalmat gas proration unit. Also attached is a list of offset operators 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 Jalmat 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) 688-5446.

Sincerely,

David K. Newell

Sr. Operations/Analytical Engineer

DKN:Irh

cc: J. Cogburn - Hobbs

and Y Newell

Attachments