

ARCO Oil and Gas Company ◆

April 2, 1991

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 Jalmat Gas Well Location & Simultaneous Dedication
H. S. Record WN #1 and WN #6 Wells
S/2 Section 10, T22S, R36E
Lea County, New Mexico
Jalmat (Tansill/Yates/Seven Rivers) Gas Pool

Dear Mr. LeMay:

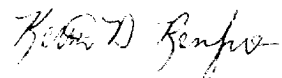
ARCO Oil and Gas Company respectfully requests administrative approval for an ~~unorthodox Jalmat gas well location for the H. S. Record WN #6~~ well located 1980' FSL, 2055' FEL, Section 10, T22S, R36E in Lea County, New Mexico. The H. S. Record WN #6 is currently a Eunice South oil well which ARCO is preparing to recomplete uphole to the Jalmat pool. At the same time, ARCO requests simultaneous dedication of the Jalmat gas production from the H. S. Record WN #6 well with the Jalmat gas production from the H. S. Record WN #1 well. The H. S. Record WN #1 is a Jalmat gas well currently dedicated to an existing 320 acre proration unit comprised of the south half of Section 10, T22S, R36E, which was established under Administrative Order NSP-1544 dated September 27, 1988.

Attached are Forms C-102 identifying both the existing and proposed configuration of the subject 320 acre Jalmat gas proration unit. Also attached is a copy of Administrative Order NSP-1544 detailing the current 320 acre proration unit.

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 certified mail. Copies of the return receipts will be forwarded to you when they are received. If you need further information, please call me at (915) 688-5546.

Sincerely,



Kevin D. Renfro
Operations/Analytical Engineer

KDR:eeg

Attachments