

ENSERCH
EXPLORATION INC.

P. O. Box 4815
Midland, Texas 79704
915-682-9756

Leonard Kersh
District Production Manager
West Texas District
Production Division

December 3, 1981

New Mexico Department of
Energy & Minerals
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. Joe D. Ramey

Re: Application for Down-hole
Commingling of the Lagrone No. 1

Gentlemen:

Enserch Exploration, Inc. hereby requests authority for down-hole commingling of the Pennsylvanian and Mississippian formations in the Lagrone No. 1 well located in Roosevelt County, New Mexico.

The subject well was TD'd August 21, 1981, and completed through the Mississippian from 8010'-8058'. This interval potentialed for 30 BOPD; however, production declined to less than 10 bopd. After setting a retrievable bridge plug above the Mississippian, the zone was temporarily abandoned and the Penn formation was tested from 7973'-7976'. This zone was swabbed for eight hours, recovering 3 bbls of oil and is currently shut-in waiting on permit for down-hole commingling.

In accordance with Rule 303-C of the OCD Rules and Regulations, information requested upon application of a permit for down-hole commingling of two oil zones is attached.

Very truly yours,



Leonard Kersh
District Production Manager

LK/NAL/mh
Attachments