

**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

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

Gentlemen:

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

The subject well was TD'd July 16, 1981, and completed in the Mississippian from 8074'-8096'. The final results indicated a marginal oil producer since recovery after 8.5 hours of swabbing was 16 bbls of oil and 41 bbls of spent acid. After setting a cast iron bridge plug, the zone was temporarily abandoned and the Penn formation was tested from 7999'-8008'. This interval initially potentialed for 58 bopd; however, production has declined to a rate of approximately 10 bopd.

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