

# ENGINEERING & PRODUCTION SERVICE, Inc.

P. O. BOX 190    --    PH. 325-1924

FARMINGTON, NEW MEXICO 87401

November 9, 1977

Mr. Al Kendrick  
New Mexico Oil Conservation Commission  
1000 Rio Brazos Rd.  
Aztec, New Mexico 87410

RE: Tenneco Oil Company  
Hospah #23  
K 12-17-9

Dear Mr. Kendrick:

The referenced well is a water injection well in the Gallup Zone and Dakota gas well. We are submitting the following packer leakage data from a test taken November 4, 1977.

UPPER GALLUP ZONE: 741 bbls. water injected  
720# pressure

DAKOTA GAS ZONE: Casing pressure: 200#  
Static: 8.8  
Differential: 1.5  
Orifice: .750  
Spring: 100#  
MCF: 183

In our opinion, this information indicates there is no communication between zones.

Yours very truly,

  
J. D. Hicks

JDH:kj

cc: Brad Fischer  
Tenneco Oil Company

APPROVED

NOV 15 1977



