

ENGINEERING & PRODUCTION SERVICE, Inc.

P. O. BOX 190 -- PH. 325-1924

FARMINGTON, NEW MEXICO 87401

July 11, 1974

Mr. Emery Arnold
Oil Conservation Commission
1000 Rio Brazo Road
Aztec, New Mexico 87410

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

Dear Mr. Arnold:

The reference well is a water injection well in the Gallup Zone and a Dakota gas well. We are submitting the following packer leakage data from a test taken 7-9-74.

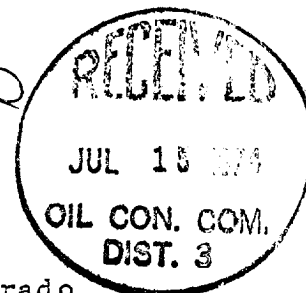
UPPER GALLUP ZONE: 562 bbls. water injected
625# tbq. pressure @ 90 degrees

DAKOTA GAS ZONE: Casing pressure: 117 lbs.
Static: 8.8
Differential: 4.2
Orifice: .875
Spring: 100 lb.
MCF: 172

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

Yours very truly,

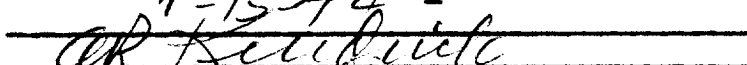

J. D. Hicks



JDH:ig

cc: Bill Jones; Tenneco Oil Company; Denver, Colorado

APPROVED IN LIEU OF PACKER-LEAKAGE TEST REPORT


Engineer, District #3

