ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA GOVERNOR

July 15, 1983

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SIANTA FE, NEW MEXICO B7501 (505) 827-5800

Tenneco Oil Exploration and Production Western Rocky Mountain Division P.O. Box 3249 Englewood, CO 80155

Attention: P. A. Doyle

Re: Tenneco South Hospah Unit Well No. 18 - Step Rate Test, Unit G, Sec. 12, T-17N, R-9W

Dear Mr. Doyle:

I reviewed your request for an increase in the maximum surface injection pressure for the above referenced well. A review of your step-rate test indicates a surface formation fracture pressure of 535 psi. This pressure has also been verified and recommended by our Aztec district office. Based on our District's recommendation, you are therefore allowed to increase the surface injection pressure to a maximum of 535 psi.

Any future injection pressure increase requests must also be confirmed by a steprate test. Results of the test should be forwarded to the Santa Fe Division office The OCD district office should be contacted prior to any testing so an inspector may witness the test.

Should you have any questions concering this order, please forward to me at (505) (827-5807.

Sincerely,

Quentana

GILBERT P. QUINTANA Petroleum Engineer

GPQ/dp

cc: JOE D. RAMEY Aztec District Office WFX-511 File