

February 24, 1986

New Mexico Oil Conservation Commission P.O. Box 1980 Hobbs, New Mexico 88240

Dear Sirs:

Anadarko is requesting permission to resume water injection into our LMPSU #1-2.

A leak off was determined by the last integrity test which was ran on this well.

A pulling unit was rigged up 1-24-86, and a small hole was found @ 1615' in the $4\frac{1}{2}$ " casing string. After 22 days, 9 cement jobs totaling 740 sacks cement with various additives, and after spending \$109,000 on this well in the attempt to squeeze hole in the $4\frac{1}{2}$ " casing; our efforts have failed. A small gas back flow in the cement, in the opinion of the cementing company, is creating channels in the cement, thus allowing leak offs in pressure testing.

It is our intention to resume water injection into this well, since we have no water flow and the installation of an injection packer will not allow water to be injected into this hole which is @ the salt section. It is also our intention to lay a flowline to eliminate gas migration into the atmosphere.

This well is located 1220' FSL & 1220' FWL, Sec 14, T 22S, R 37E.

Sincerely,

bound

Howard D. Hackett Field Foreman

HDH:sm

