



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

May 9, 2006

Division Order No. IPI-268

Lance Oil & Gas Company, Inc.
P.O. Box 70
Kirtland, New Mexico 87417

Attention: Mr. Thomas M. Erwin, P.E.

**RE: *Injection Pressure Increase
Salty Dog Well No. 4
San Juan County, New Mexico***

Dear Mr. Erwin:

Reference is made to your request received by the Division on May 4, 2006, to increase the surface injection pressure on the Salty Dog Well No. 4. This request is based on a step rate test conducted on the well on April 21, 2006. The results of the step rate test show that an increase in the surface injection pressure for this well is justified and will not result in the fracturing of the injection formation and confining strata.

You are therefore authorized to increase the surface injection pressure on the following well:

WELL NAME & NUMBER	MAXIMUM SURFACE INJECTION PRESSURE
Salty Dog Well No. 4 API No. 30-045-32334 Unit K, Section 1, T-30 North, R-14 West, NMPM, San Juan County, New Mexico	1165 PSIG

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected fluid is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark E. Fesmire". The signature is fluid and cursive, with the first name "Mark" being the most prominent.

Mark E. Fesmire, P.E.
Division Director

cc: Oil Conservation Division - Aztec
File: SWD-924