New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson Governor

Joanna Prukop Cabinet Secretary Reese Fullerton Deputy Cabinet Secretary Mark Fesmire Division Director Oil Conservation Division



TW 4/25-108

Administrative Order IPI-297 April 25, 2008

Mr. Cullin Johnson

XTO Energy, Inc. 302 Road 3100 Aztec, NM 87410

## RE: Injection Pressure Increase Request

Stanolind Gas Com Well No. 1 (API No. 30-045-23779) Unit J, Section 17, Township 32 North, Range 12 West, NMPM SWD; Morrison Bluff Entrada Pool (Bluff and Entrada injection intervals) Perforations: 7,062 feet to 7,458 feet

Reference is made to your request dated April 17, 2008, to increase the surface injection pressure on the above named disposal well.

Administrative Order No SWD-878 approved on April 9, 2003, permitted this well for injection into the above referenced formation and perforations and allowed a maximum surface injection pressure of 1,384 psi. It is our understanding that this well will not take a sufficient volume of water at this pressure and additional pressures are needed to enable increased water disposal from XTO's operations.

The basis for granting this pressure increase is an injection test run by XTO on this well on December 8, 2006. XTO measured both surface and bottomhole pressures during this test.

You are hereby authorized to utilize <u>up to 2,400 psi</u> as the maximum surface injection pressure on this well provided the tubing, size, type, and setting depth does not change.

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.

Sincerel

Mark E. Fesmire, P.E.<sup>2</sup> Director

cc:

Oil Conservation Division - Aztec/SWD-878

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