



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

May 20, 2005

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Division Order No. IPI-253

Judah Oil
P.O. Box 568
Artesia, New Mexico 88210

Attn: Mr. James B. Campanella

**RE: Injection Pressure Increase
Oxy T-Bone Federal Well No. 1
Eddy County, New Mexico**

Dear Mr. Campanella:

Reference is made to your request dated May 16, 2005, to increase the surface injection pressure on the Oxy T-Bone Federal Well No. 1. This request is based on a step rate injection test that was conducted on the well on May 4, 2005. The step rate test data shows that approval of the request 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
Oxy T-Bone Federal Well No. 1 API No. 30-015-32122 Unit C, Section 33, T-18 South, R-31 East, NMPM, Eddy County, New Mexico	1400 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.

Injection Pressure Increase

Judah Oil

May 20, 2005

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Sincerely,

A handwritten signature in cursive script, appearing to read "Mark E. Fesmire by ac".

Mark E. Fesmire, P.E.
Director

cc: Oil Conservation Division - Artesia
File: SWD-950