

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey**  
Division Director  
Oil Conservation Division



Administrative Order IPI-452  
October 15, 2013

Ms. Carolyn Haynie  
Chevron U. S. A. Inc.  
15 Smith Road  
Midland, TX 79705

**RE: Injection Pressure Increase**  
Disposal Permit: SWD-1270  
Pool: SWD; Cisco formation  
Skelly Unit Well No. 51      API 30-015-05348  
Unit I, Sec 22, T17S, R31E, NMPM, Eddy County, New Mexico

Dear Ms. Haynie:

Reference is made to your request on behalf of Chevron U. S. A. Inc. (OGRID 4323) received by the Division on August 16, 2013, to increase the maximum allowed surface tubing pressure on the above named well.

This well was permitted by the Division for water disposal in the Cisco formation by administrative Order SWD-1270 approved March 29, 2011. That order allowed disposal through perforations from approximately 9430 feet to 9650 feet at a maximum surface disposal pressure of 1886 psi.

It is our understanding that this well will not take a sufficient volume of fluid at the current pressure limit and a higher pressure limit is needed. It is also understood that an increase will not result in the fracturing of the formations and confining strata.

Based on a step rate test for this well run August 6, 2013, through 3-1/2 inch tubing, you are hereby authorized to inject at the following maximum surface tubing pressure:

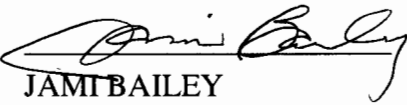
**Skelly Unit Well No. 51                      API 30-015-05348                      2000 psi**

This approval is based on the provision that the tubing size, packer setting depth and completion interval for this well does not change. Any future requested pressure increase will require resubmission of additional data and a new step-rate test. The Division Director retains the right to require at any time wireline verification of completion and packer setting depths in this well. This approval is subject to your

being in compliance with all other Division rules, including but not limited to Division Rule 19.15.5.9 NMAC.

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

Sincerely,

  
JAMI BAILEY  
Director

JB/prg

cc: Oil Conservation Division – Artesia Office  
Bureau of Land Management – Carlsbad Office  
Order SWD-1270