## New Mexico Energy, Minerals and Natural Resources Department

## Bill Richardson

Governor

Jim Noel Cabinet Secretary

Karen W. Garcia Deputy Cabinet Secretary Mark Fesmire
Division Director
Oil Conservation Division



October 20, 2010

Mr. Ronnie Slack Devon Energy Production Company, LP 20 North Broadway Suite 1500 Oklahoma City, OK 73102

## RE: Disposal Permit SWD-1235 Conditional Requirements

Chimayo 16 State Well No. 3 (API 30-015-38105) 1610 FNL 1455 FWL, F/Sec 16, T25S, R29E, NMPM, Eddy County, New Mexico Bell Canyon and Cherry Canyon Disposal from approx. 3,000 to 4,200 feet

The Division has today received your proof of work required under the captioned permit.

It appears Devon has satisfactorily cemented the Chimayo 16 State Well No. 1 30-015-31781 from 3230 to 1860 feet. This Area of Review well located near the Chimayo 16 State Well No. 3, no longer appears as a possible conduit of disposed water out of the permitted disposal interval.

All other requirements in SWD-1235 which governs disposal into this well and in Division Rules 19.15.26 NMAC which govern all disposal wells remain in full force and effect.

MARK E. FESMIRE, P.E. Acting Director

MEF/wvii

cc: Oil Conservation Division – Artesia

State Land Office - Oil, Gas, and Minerals Division

## Jones, William V., EMNRD

From:

Slack, Ronnie [Ronnie.Slack@dvn.com]

Sent: To: Wednesday, October 20, 2010 8:13 AM Jones, William V., EMNRD

Cc:

Crowdis, Brad; Cromer, James

Subject:

Chimayo 16 State #3 SWD 1235 30-015-38105

Will,

Please find attached pdf file of a CBL run in the Chimayo 16 State #1 (30-015-31781).

As per conditions of approval of injection into the Chimayo 16 State #3, (Injection Interval 3000'-4200'), we were required to raise TOC in the offset well Chimayo 16 State #1 from approximately 3270' to several hundred feet above the 3000' top of permitted disposal zone. Original TOC on this well was at 3290'. A 200 sx braden head squeeze procedure was performed on the 8-5/8" X 5-1/2" casing annulus. The attached CBL was run from 3500'-1600'. TOC is noted at approximately 1860'. There is a void from 3230' to 3290'.

We will forward hard copies of the CBL to you and the appropriate OCD office once we get them.

Our Chimayo 16 State Well #3 SWD has been drilled and is waiting on completion, pending approval status of the Chimayo 16 State #1 cement squeeze.

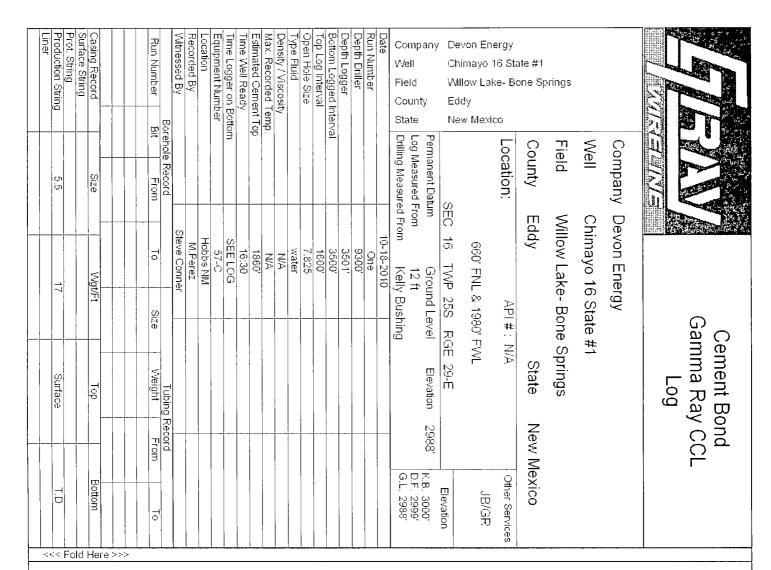
Let me know if you need any further information at this time.

Thank you,

Ronnie Slack
Operations Technician
Devon Energy Corporation
CT 3.033
(405) 552-4615 (office)
(405) 552-1415 (fax)
Email: Ronnie.Slack@dvn.com

Chimayo 16 State 1 CBL 2010-10-18.pdf

**Confidentiality Warning:** This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.



All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Corrected 10' to Schlumberger Platform Express Three Litho-Density Detectors Compensated Neutron/GR Log Dated18-jun-2001



Main Pass

500 PSI

