**String Information** 

30-015-35597-00-00

APACHE 25 FEDERAL No. 010H

Company Name: DEVON ENERGY PRODUCTION COMPANY, LP

Location: Sec: 25 T: 22S R: 30E Spot:

Lat: 32.3580265437433 Long: -103.828568723743

Property Name: APACHE 25 FEDERAL

County Name: Eddy

## **Cement Information**

## **Perforation Information**

Тор	Bottom	Shts/Ft	No Shts	Dt Sqz
(ft sub)	(ft sub)			
0	0			

## **Formation Information**

St Code	Formation	Depth
Prust	Rustler	345
Psal	Salado	639
Pbslt	Base of Salt	3627
Plals	Lamar Limestone	3872
Pbc	Bell Canyon	3914
Pcc	Cherry Canyon	4813
Pbrc	Brushy Canyon	6069

Hole: Unknown

TD:

**TVD:** 0

PBTD:

## Arrant, Bryan, EMNRD

From: Arrant, Bryan, EMNRD

Sent: Wednesday, November 28, 2007 9:44 AM

To: 'Barnett, Judith'

Cc: Brooks, David K., EMNRD Subject: Apache 25 Federal # 10H

Hi Judy,

I need to have you or one of your staff members call me an explain how the penetration point (the top of the Delaware Mountain Group-DMG) of the above noted well was determined. This well was administratively approved for a NSL # 5694-A. My calculations according to the partial directional survey submitted is quite different than what is noted on the completion form. The top of the DMG that I have is 3872'. This should give one a penetration point of 761' FSL & 945' FEL. The calculations of the penetration point on the form is 447' FSL & 1464' FEL. My concern is that your calculations is the top of the perfed interval which is incorrect.

Also, please note the OCD's need of complete directional surveys and the correct bottom hole location of this well bore that should be corrected on all forms

which need to be submitted to the BLM.

Yours truly,

Bryan G. Arrant
District II Geologist
New Mexico Oil Conservation Division
1301 West Grand Ave.
Artesia, NM 88210
505-748-1283 Ext. 103

CC: Well file