

Warnell, Terry G, EMNRD

To: 'Wesley_Ingram@blm.gov'; Jones, William V., EMNRD
Cc: Shannon_Shaw@nm.blm.gov; Fesmire, Mark, EMNRD
Subject: RE: Injection Application from Chesapeake Energy Keller 27 Fed 2

Sorry that's API No. 30-025-37906

TW

-----Original Message-----

From: Warnell, Terry G, EMNRD
Sent: Monday, January 26, 2009 1:44 PM
To: 'Wesley_Ingram@blm.gov'; Jones, William V., EMNRD
Cc: Shannon_Shaw@nm.blm.gov; Fesmire, Mark, EMNRD
Subject: RE: Injection Application from Chesapeake Energy Keller 27 Fed 2

Thank you

Your e-mail has been received and scanned into the well file of the Keller 27 Federal No. 2
API # 30-025-3796

Regards,
Terry

-----Original Message-----

From: Wesley_Ingram@blm.gov [mailto:Wesley_Ingram@blm.gov]
Sent: Monday, January 26, 2009 12:51 PM
To: Jones, William V., EMNRD; Warnell, Terry G, EMNRD
Cc: Shannon_Shaw@nm.blm.gov; Fesmire, Mark, EMNRD
Subject: RE: Injection Application from Chesapeake Energy Keller 27 Fed 2

Previous e-mail had the wrong well in the title.

William V. Jones and Terry G. Warnell,

Following are the BLM concerns with this conversion;

1. Antelope Ridge Unit #7 - The cement on the intermediate is estimated to be at 8000'. If this is the case, this well has no cement protecting the casing in the zone of injection. This would have to be corrected.
2. Papagayo Federal #1 - TOC on the 5 1/2" casing to be verified. First stage circulated per sundry of 8/10/1994, no comment on second stage. Second stage from 6414' required volume is 1130 cubic feet and the 295 sacks using a yield of 1.32 only provides 389 cubic feet.
3. On list of wells, number 5 is Keller 34 Federal 1. This is not a federal well, but a state well as shown on the Items VI list.
4. Keller 27 Federal 1 - TOC on the 5 1/2" casing to be verified. Estimated top is 3500' or 4000' depending on sundry or completion report data.
5. Antelope Ridge Unit #8 - Estimated TOC on casing in zone of interest