

From: [Metzger, Sterling](#)
To: [Green, Doreen](#)
Subject: FW: Browne-usx vv 21-7 API# 0512308349
Date: Wednesday, August 24, 2016 1:52:04 PM
Attachments: [image001.jpg](#)

From: Diane McCoy - DNR [mailto:diane.mccoy@state.co.us]
Sent: Wednesday, August 24, 2016 11:33 AM
To: Metzger, Sterling
Cc: Light, Cheryl
Subject: Re: Browne-usx vv 21-7 API# 0512308349

I'm fine with the changes to the procedure you proposed. I'll make a note in our well file.

Thanks,

Diane McCoy
Engineer

co_dnr_div_ogcc_300_rgb_ltrhd_v3



1120 Lincoln Street, Suite 801, Denver, CO 80203

[303.894.2100](tel:303.894.2100) x5114

Diane.McCoy@state.co.us | www.colorado.gov/cogcc

On Wed, Aug 24, 2016 at 11:19 AM, Metzger, Sterling <Sterling.Metzger@anadarko.com> wrote:

The DV tool is present the cement just seems to have fallen further below than we had thought.

From: Diane McCoy - DNR [mailto:diane.mccoy@state.co.us]
Sent: Wednesday, August 24, 2016 11:15 AM
To: Metzger, Sterling
Cc: Light, Cheryl; Green, Doreen
Subject: Re: Browne-usx vv 21-7 API# 0512308349

Is the DV tool with cement not present at all or just at a different depth? Will you please send a copy of CBL? I want to make sure we have the coverage we need at the surface casing shoe.

Diane McCoy
Engineer

co_dnr_div_ogcc_300_rgb_ltrhd_v3



1120 Lincoln Street, Suite 801, Denver, CO 80203

[303.894.2100](tel:303.894.2100) [x5114](tel:303.894.2114)

Diane.McCoy@state.co.us | www.colorado.gov/cogcc

On Wed, Aug 24, 2016 at 10:22 AM, Metzger, Sterling <[Sterling.Metzger@anadarko.com](mailto: Sterling.Metzger@anadarko.com)> wrote:

Diane,

After running the CBL on the Browne-usx vv 21-7 API# 0512308349 we determined that we are going to need an additional squeeze over the Fox Hills. We are proposing shooting sqz holes at 1800' and 1500', setting a CICR at 1530' and then squeezing 145 sx below the retainer and then leaving a 60 sx balance plug on top of the CICR that will go up to 750'. We will then continue as the prog is written and spot another balance plug from 750' to surface. Please respond with your approval.

Thanks,

Sterling Metzger

[Click here for Anadarko's Electronic Mail Disclaimer](#)