

From: [Curtis Haverkamp](#)
To: [Ben Hollar](#)
Cc: [Kevin Freewalt](#)
Subject: EXTERNAL: Re: CVX P&A Procedure Modification: Butterball D19-22D (34171)
Date: Wednesday, January 13, 2021 2:52:59 PM
Attachments: [image001.jpg](#)

Ben,

Approved as outlined. Wait 8 hours to confirm no surface casing pressure buildup before pumping surface casing plug.

Thanks,

Curtis Haverkamp
Area Engineer



1120 Lincoln Street, Suite 801

Denver, CO 80203

Phone: 303.894.2100 ext 5165

curtis.haverkamp@state.co.us

On Wed, Jan 13, 2021 at 1:23 PM Ben Hollar <Ben.Hollar@nblenergy.com> wrote:

Curtis,

We had some pressure this morning. Pumped the squeeze at 1780ft this morning. Cutting at 1284ft and will circulate clean. Tomorrow if we have pressure we will pump a 300ft plug. If not we will move up to the original form 6 depth and finish the well.

Please let us know if that works.

Thanks,

Ben

From: Ben Hollar
Sent: Monday, January 11, 2021 1:42 PM
To: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Cc: Kevin Freewalt <kevin.freewalt@nblenergy.com>
Subject: RE: EXTERNAL: Re: CVX P&A Procedure Modification: Butterball D19-22D (34171)

Curtis,

59psi and took a gas sample on this one.

-Ben

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Sent: Monday, January 11, 2021 10:26 AM
To: Ben Hollar <Ben.Hollar@nblenergy.com>
Cc: Kevin Freewalt <kevin.freewalt@nblenergy.com>
Subject: EXTERNAL: Re: CVX P&A Procedure Modification: Butterball D19-22D (34171)

Ben,

Approved as outlined.

Nearest offset well log I could find put the bottom of the Upper Pierre around 1570'

Thanks,

Curtis Haverkamp
Area Engineer

Image removed by sender.



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curtis.haverkamp@state.co.us

On Mon, Jan 11, 2021 at 9:58 AM Ben Hollar <Ben.Hollar@nblenergy.com> wrote:

Curtis,

Quick modification on this one. It looks like there was a lightweight cement behind casing. After looking at the historical CBL, we are planning to move the plug originally designed at 2027ft up.

New plug:

Bottom holes: 1780'

CICR: 1680'

Top holes: 1550'

Cement inside/outside casing from 1780 to 1550'

Please let us know if that works.

Regards,

Ben Hollar ●●

Planning & Design Engineer

ben.hollar@chevron.com

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