

From: [Curtis Haverkamp](#)
To: [Hollar, Ben](#)
Subject: **[**EXTERNAL**]** Re: Re: Re: Re: Re: CVX P&A: Marie D04-04 (13111)
Date: Friday, August 13, 2021 4:32:12 PM
Attachments: [~WRD1342.jpg](#)
[image001.png](#)

Thanks. Hope you have a good weekend too.

On Fri, Aug 13, 2021 at 4:30 PM Hollar, Ben <ben.hollar@chevron.com> wrote:

Thanks! Hopefully this will take care of this troublesome well. Ha. Have a great weekend!

-Ben

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Sent: Friday, August 13, 2021 4:28 PM
To: Hollar, Ben <ben.hollar@chevron.com>
Subject: **[**EXTERNAL**]** Re: Re: Re: Re: Re: CVX P&A: Marie D04-04 (13111)

CIBP at 1650' would give wellbore + annular isolation. I'll note on our side.

As a head's up, I'll be out of office Monday and Tuesday.

Thanks,

Curtis Haverkamp
Area Engineer

Image removed by sender.



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Phone: 303.894.2100 ext 5165

curtis.haverkamp@state.co.us

On Fri, Aug 13, 2021 at 4:22 PM Hollar, Ben <ben.hollar@chevron.com> wrote:

We did no leave cement in the casing above the CICR. We could put a CIBP w/ 2sk at 1650' and then move up.

-Ben

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>

Sent: Friday, August 13, 2021 3:34:38 PM

To: Hollar, Ben <ben.hollar@chevron.com>

Subject: [****EXTERNAL****] Re: Re: Re: Re: CVX P&A: Marie D04-04 (13111)

Could you leave enough cement on top of retainer to overlap the good section on the bond log?



Thanks,

Curtis Haverkamp
Area Engineer

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On Fri, Aug 13, 2021 at 3:30 PM Hollar, Ben <ben.hollar@chevron.com> wrote:

Curtis,

We were able to pump the 10bbbls fresh water space away, but it locked up as soon as the cement hit the perms. I don't think we are going to get anything back there on this one. Are you good with us moving up hole?

-Ben

From: Hollar, Ben

Sent: Friday, August 13, 2021 11:55:08 AM

To: Curtis Haverkamp <curtis.haverkamp@state.co.us>

Subject: RE: [**EXTERNAL**] Re: Re: Re: CVX P&A: Marie D04-04 (13111)

Curtis,

It showed up after perforating. I am surprised that we still had the issue after moving up.

-Ben

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>

Sent: Friday, August 13, 2021 11:52 AM

To: Hollar, Ben <ben.hollar@chevron.com>

Subject: [**EXTERNAL**] Re: Re: Re: CVX P&A: Marie D04-04 (13111)

Ben,

Change approved.

Where do you think this sand is coming from?

Thanks,

Curtis Haverkamp
Area Engineer

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On Fri, Aug 13, 2021 at 11:37 AM Hollar, Ben <ben.hollar@chevron.com> wrote:

Curtis,

We ended up with the same problem on this one. Fill on top of the CIRC. We were able to get injection into the perms at 1900ft. Our new plan is to set a CICR at 1850ft and squeeze the 40sk.

Please let us know if that will work.

-Ben

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Sent: Thursday, August 12, 2021 1:09 PM
To: Hollar, Ben <ben.hollar@chevron.com>
Subject: [**EXTERNAL**] Re: Re: CVX P&A: Marie D04-04 (13111)

Ben,

Still works. I'll update on our side.

Thanks,

Curtis Haverkamp
Area Engineer

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On Thu, Aug 12, 2021 at 1:06 PM Hollar, Ben <ben.hollar@chevron.com> wrote:

Curtis,

This is a bit of an odd one. When we unstung we circulated a bunch of sand off and it would seem that more is coming in from the top perf. New plan will be to move up and attempt to use the top perf as our new bottom.

New squeeze:

- Top perfs at 1900'
- CICR at 1950'
- Existing perfs at 2000'
- Cement inside/outside from 2000 to 1900'

Please let us know if this works.

-Ben

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Sent: Thursday, August 12, 2021 12:21 PM
To: Hollar, Ben <ben.hollar@chevron.com>
Subject: [**EXTERNAL**] Re: CVX P&A: Marie D04-04 (13111)

Ben,

That works. I'd estimate bottom of the Upper Pierre around 1530'

Thanks,

Curtis Haverkamp
Area Engineer

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On Thu, Aug 12, 2021 at 12:18 PM Hollar, Ben <ben.hollar@chevron.com> wrote:

Curtis,

We perforated at 2500ft and 2000ft, set a CICR at 2400ft and are unable to circulate. There was some fill on top of the CICR this morn and I think we had some mud/junk fall on top of the CIRC last night. Our plan is to:

- Shoot holes at 2390ft
- Set a new CICR at 2300ft
- Squeeze inside outside from 2390 to 2000ft

Please let us know if that works.

Regards,

Ben Hollar

Planning & Design Engineer

ben.hollar@chevron.com

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