

From: [Jenkins - DNR, Steve](#)
To: [Renee Call](#)
Subject: EXTERNAL: Re: Ritchey H27-05 (21908)
Date: Thursday, November 14, 2019 9:19:28 AM
Attachments: [image001.gif](#)

Renee:
You are approved as requested.
Steve

On Wed, Nov 13, 2019 at 2:33 PM Renee Call <Renee.Call@nblenergy.com> wrote:

Steve,

We observed pressure and flow on the well yesterday morning, as well as today, so we will proceed to drill out the cement. I plan to squeeze nanosealant, followed by another attempt at cement. Please let me know if approved.

Thanks,

Renee

From: Jenkins - DNR, Steve <steve.jenkins@state.co.us>
Sent: Monday, November 11, 2019 9:57 AM
To: Renee Call <Renee.Call@nblenergy.com>
Subject: EXTERNAL: Re: Ritchey H27-05 (21908)

Renee:
You are approved as requested.
Steve

On Mon, Nov 11, 2019 at 9:51 AM Renee Call <Renee.Call@nblenergy.com> wrote:

Hi Steve,

We were able to drill down to 4' below surface casing shoe on Friday. There is insufficient room to allow for underreaming due to BHA length below the reamer arms. There was no pressure this morning, but we did see indications of gas migration. We will

proceed to cement to 100' inside surface casing today and verify dead tomorrow prior to cementing to surface.

Thanks,

Renee

From: Jenkins - DNR, Steve <steve.jenkins@state.co.us>
Sent: Wednesday, November 6, 2019 2:18 PM
To: Renee Call <Renee.Call@nblenergy.com>
Subject: EXTERNAL: Re: Ritchey H27-05 (21908)

Renee:

You are approved as requested.

Steve

On Wed, Nov 6, 2019 at 2:16 PM Renee Call <Renee.Call@nblenergy.com> wrote:

Hi Steve,

We brought a rig over to cement to surface and unfortunately observed signs of gas migration despite zero pressure on the well. We will plan to drill out the plug and potentially underream. Unfortunately the production casing is cut 8' below the shoe and cemented with a stub plug. The proposed plan forward is to drill to top of production casing, determine whether underreaming is needed and then place cement. We'd plan to cement 100' into the shoe, verify dead the following day and then cement to surface. Please let me know if approved to proceed.

Thanks,

Renee

From: Jenkins - DNR, Steve <steve.jenkins@state.co.us>

Sent: Tuesday, August 13, 2019 2:51 PM
To: Renee Call <Renee.Call@nblenergy.com>
Subject: EXTERNAL: Re: Ritchey H27-05 (21908)

Renee:

You are approved as requested.

Steve

On Tue, Aug 13, 2019 at 2:30 PM Renee Call <Renee.Call@nblenergy.com> wrote:

Hi Steve,

This well is on our problem well list and has been verified to be dead. The top of cement is 375' inside the surface casing shoe and I would like to place 10 sacks of cement at surface and proceed to cut and cap. Please let me know if approved.

Thanks,

Renee Call

Production Engineer

DJBU Production Engineering

1625 Broadway, Suite 2200, Denver, CO 80202
Main: 303.228.4000 | Direct: 303.228.4276 | Cell: 303.909.6814
Renee.Call@nblenergy.com | www.nblenergy.com



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Stephen C. Jenkins, P.E., C.P.E.S.C.

North Central Area Engineer



P 303.894.2100 x5104 | F 303.894.2109 |

[1120 Lincoln Street, Suite 801, Denver, CO 80203](#)

Steve.Jenkins@state.co.us | www.colorado.gov/cogcc

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Stephen C. Jenkins, P.E., C.P.E.S.C.

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