

From: [Diana Burn - DNR](#)
To: [Tim Brown](#)
Cc: [Troy Schindler](#); [Matthew Schwartz](#); [Chuck Halstead](#); [DJDrilling Super](#); [Regulatory Team](#); [Laurel Faber - DNR](#); [Penny Garrison - DNR](#)
Subject: RE: HighPoint Resources Unplanned Sidetrack: RSU Anschutz Fed 04-61-04-0808C
Date: Monday, June 24, 2019 3:32:00 PM
Attachments: [image001.png](#)

Hi all – appreciate the enthusiasm – but the email preceded the phone call that went to voice mail.

Please proceed as proposed. Please send the uploaded document # to Laurel Farber.

The local gov't and school setback info needs to be filled in – probably a 'no' for gov't info, but needs to be addressed.

Thanks,
Diana

From: Tim Brown [mailto:tibrown@hpres.com]
Sent: Monday, June 24, 2019 3:00 PM
To: Diana Burn - DNR
Cc: Troy Schindler; Matthew Schwartz; Chuck Halstead; DJDrilling Super; Regulatory Team
Subject: HighPoint Resources Unplanned Sidetrack: RSU Anschutz Fed 04-61-04-0808C

Ms. Burn,

Per our conversation, please see the summary below detailing our plans to sidetrack the **RSU Anschutz Fed 04-61-04-0808C** (05-123-46728). Please let us know if you need any additional information.

- While drilling the 8-3/4" vertical-curve section of the well we were unable to achieve sufficient build-rates to land the wellbore at the planned landing point. After tripping out of the hole and running back in with a higher inclination motor, we were still unable to achieve the necessary build rates. As a result, we made the decision to openhole sidetrack above the planned KOP in order to land the well at the appropriate depth.
- The total measured depth of the wellbore which we are abandoning is 6346' MD.
- The 9-5/8" surface casing string is set and cemented at 869' MD
- There is no fish in the hole.
- There will be a 500' cement plug pumped inside the 8-3/4" open hole casing string from 5938' – 5438' MD. The estimated volume of cement (+ 20% excess) is 250 cubic ft.
- Cement slurry for plug: Class G, 17 ppg, 0.9912 cu ft./sack
- The Sidetrack KOP is estimated to be at 5500' MD.
- The objective formation for the sidetrack hole is the Niobrara C formation, which is the same objective formation as the wellbore being abandoned.
- The PBHL of the sidetrack hole is the same as the wellbore being abandoned.

The "Application for Permit to Drill a Sidetrack Wellbore, Form 2" will be submitted at the end of the next business day as per COGCC guidelines.

Thanks,



Tim Brown
Operations Engineer

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