

STATE OF  
COLORADO

Trask - DNR, Sabrina &lt;sabrina.trask@state.co.us&gt;

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**Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)**

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**Trask - DNR, Sabrina** <sabrina.trask@state.co.us>

Mon, Sep 18, 2017 at 2:49 PM

To: "Dixon, Jennifer A" &lt;Jennifer.A.Dixon@conocophillips.com&gt;

Cc: "Shafer, Eric" &lt;Eric.Shafer@conocophillips.com&gt;

Jennifer,

I am returning the sidetrack Form 2 back to draft for the following corrections:

- on the Well Name tab, add the text "unplanned sidetrack" to the "Other" box.
- the attached lease map does not match the originally permitted lease description, which was All Sec 19. Please correct all lease info/attachments. (If lease is the same as originally permitted, and can be described in simple terms, no need for an attachment.)
- delete the SUA attachment, well location plat, and deviated drilling plan; as long as they are the same as in the original permit, there is no need to attach a duplicate.
- attach the required wellbore diagram, showing all casing, plugs, and KOP for the sidetrack wellbore.
- convert Diana Burn's verbal approval email to a PDF and attach it as correspondence (include your engineer's initial email).
- add the Location ID# 450063 to the Submit tab.
- add the Wellbore Integrity Contact Email to the Offset tab.

I've attached the guidance for a sidetrack - let me know if you have any questions.

Thanks,  
Sabrina

[Quoted text hidden]

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**Sabrina Trask**

Permit/Completion Technician

**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

P 303.894.2100 x5125 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

[sabrina.trask@state.co.us](mailto:sabrina.trask@state.co.us) | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)**Statewide UNPLANNED Sidetrack Approval Reporting\_10\_7\_2015.pdf**

131K



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Dixon, Jennifer A <Jennifer.A.Dixon@conocophillips.com>  
To: "Trask - DNR, Sabrina" <sabrina.trask@state.co.us>

Mon, Sep 18, 2017 at 3:26 PM

Sabrina,

Thanks for coaching me through this – you are amazing!

I have a couple of questions before I resubmit

1. We lost the BHA (not radioactive, not electric ). We would prefer to not fish this and drill around the fish – this changes one line of the directional data and I will submit the revised data- The BHA consists of
  - a. 8-3/4" roller cone bit
  - b. Bit sub
  - c. XO
  - d. 1 joint drill pipe
  - e. Reamer
  - f. 1 joint drill pipe
  - g. Reamer
2. I believe I made a mistake with the lease map. The map I submitted was for the SUA. The lease description has not changed. I will correct.
3. For the wellbore diagram, do you want to see the casing as we have it thus far (surface casing only), or the planned casing to be run in the sidetrack?

Thank you so much!

Respectfully,

Jennifer Dixon

RBU-Regulatory Coordinator

Office – 832-486-3345

Cell – 701-300-2381

[jennifer.a.dixon@conocophillips.com](mailto:jennifer.a.dixon@conocophillips.com)



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## Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)

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Trask - DNR, Sabrina <sabrina.trask@state.co.us>

Tue, Sep 19, 2017 at 9:27 AM

To: Diana Burn - DNR <diana.burn@state.co.us>, "Dixon, Jennifer A" <Jennifer.A.Dixon@conocophillips.com>

Diana,

FYI - Burlington has revised their sidetrack plan, they are now leaving the BHA in the hole, as described below. I will add this info to their APD. Please let Jennifer know if you have any questions.

Thanks,  
Sabrina  
[Quoted text hidden]



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## Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)

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Trask - DNR, Sabrina <sabrina.trask@state.co.us>

Tue, Sep 19, 2017 at 10:24 AM

To: "Dixon, Jennifer A" <Jennifer.A.Dixon@conocophillips.com>

Jennifer,

Even though the BHL footage is not changing, there are still issues with the total measured depth (TMD) of the sidetrack.

On the APD, you list the TMD at 15644', the same as originally permitted. Since the wellbore has to go around the fish now, the sidetrack TMD should be a little bit different. The wellbore diagrams list TMD at 15692', and the revised deviated drilling plan lists TMD at 15786'.

The TMD should be (more or less) consistent across all similar data fields: Drilling tab, casing tab (setting depth), imported directional data (yellow tab), wellbore diagrams, and deviated drilling plan.

I'm sending the form back to draft for you to correct wherever needed to make sure TMD is consistent. Please also add a comment on the submit tab describing the fish, since that wasn't included in the correspondence with Diana.

Call me if you have any questions.

Thanks,  
Sabrina

[Quoted text hidden]



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Trask - DNR, Sabrina <sabrina.trask@state.co.us>

**Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)**

Dixon, Jennifer A <Jennifer.A.Dixon@conocophillips.com>  
To: "Trask - DNR, Sabrina" <sabrina.trask@state.co.us>

Tue, Sep 19, 2017 at 11:08 AM

Sabrina,

Thanks. The fish caught me a tad off guard. I will get it fixed ASAP.

Is it Friday yet?

V/R

Jennifer Dixon  
701-300-2381

Sent from my iPhone  
[Quoted text hidden]

[Quoted text hidden]  
[Quoted text hidden]

**Sabrina Trask**  
Permit/Completion Technician

<image001.jpg>

P 303.894.2100 x5125 | F 303.894.2109  
1120 Lincoln Street, Suite 801, Denver, CO 80203  
[sabrina.trask@state.co.us](mailto:sabrina.trask@state.co.us) | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)

**2 attachments**



**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

**image001.jpg**  
4K



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Commission  
Department of Natural Resources

**image001.jpg**  
4K



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**Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)**

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**Diana Burn - DNR** <diana.burn@state.co.us>

Tue, Sep 19, 2017 at 12:22 PM

To: Sabrina Trask - DNR <sabrina.trask@state.co.us>, "Dixon, Jennifer A" <Jennifer.A.Dixon@conocophillips.com>

Please recast the original sidetrack details in a new 'clean' email for approval – is the fish why the casing couldn't be run to depth or is this a new development?

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**From:** Trask - DNR, Sabrina [mailto:[sabrina.trask@state.co.us](mailto:sabrina.trask@state.co.us)]

**Sent:** Tuesday, September 19, 2017 9:27 AM

**To:** Diana Burn - DNR; Dixon, Jennifer A

**Subject:** Fwd: [EXTERNAL]Re: Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)

[Quoted text hidden]



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## Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)

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Dixon, Jennifer A <Jennifer.A.Dixon@conocophillips.com>

Tue, Sep 19, 2017 at 12:29 PM

To: Diana Burn - DNR <diana.burn@state.co.us>

Cc: Sabrina Trask - DNR <sabrina.trask@state.co.us>

Diana,

No problem. We will update and resend. The fish is a new development. They lost the BHA as they were pulling out of the hole to start the sidetrack. They had been working it pretty hard to avoid the sidetrack.

V/R

Jennifer Dixon

Sent from my iPhone

[Quoted text hidden]

**Sabrina Trask**

Permit/Completion Technician

<image001.jpg>

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**Sabrina Trask**

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**Diana Burn - DNR** <diana.burn@state.co.us>  
To: "Dixon, Jennifer A" <Jennifer.A.Dixon@conocophillips.com>  
Cc: Sabrina Trask - DNR <sabrina.trask@state.co.us>

Tue, Sep 19, 2017 at 12:30 PM

Was the holed reamed after trying to set casing?

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**From:** Dixon, Jennifer A [mailto:[Jennifer.A.Dixon@conocophillips.com](mailto:Jennifer.A.Dixon@conocophillips.com)]

**Sent:** Tuesday, September 19, 2017 12:29 PM

**To:** Diana Burn - DNR

**Cc:** Sabrina Trask - DNR

**Subject:** Re: [EXTERNAL]RE: [EXTERNAL]Re: Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)

[Quoted text hidden]



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## Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)

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Trask - DNR, Sabrina <sabrina.trask@state.co.us>

Thu, Sep 21, 2017 at 3:11 PM

To: "Dixon, Jennifer A" <Jennifer.A.Dixon@conocophillips.com>

Cc: Diana Burn - DNR <diana.burn@state.co.us>

Jennifer,

On the sidetrack for the Grande (401405988), you have the proposed total measured depth listed at 15692'. The casing tab has setting depth and cement bottom at 15644'. The imported directional data has 15644'. The deviated drilling plan has 15786' (on the bottom of the table on page 6). The wellbore diagrams have 15692'.

All these depths need to be essentially the same number. Please let me know when you've resubmitted this with the necessary corrections; it's been 5 days since this sidetrack occurred and we need to get this permit approved asap. Please call me if you have any questions.

Thanks,

Sabrina

[Quoted text hidden]

**Sabrina Trask**

Permit/Completion Technician



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Dixon, Jennifer A <[Jennifer.A.Dixon@conocophillips.com](mailto:Jennifer.A.Dixon@conocophillips.com)>  
To: "Trask - DNR, Sabrina" <[sabrina.trask@state.co.us](mailto:sabrina.trask@state.co.us)>

Fri, Sep 22, 2017 at 2:32 PM

Ok Sabrina,

I think we have it. Thanks for your patience. We have resubmitted.

Respectfully,

Jennifer Dixon

RBU-Regulatory Coordinator

Office – 832-486-3345

Cell – 701-300-2381

[jennifer.a.dixon@conocophillips.com](mailto:jennifer.a.dixon@conocophillips.com)

**From:** Trask - DNR, Sabrina [<mailto:sabrina.trask@state.co.us>]

**Sent:** Thursday, September 21, 2017 3:11 PM

**To:** Dixon, Jennifer A <[Jennifer.A.Dixon@conocophillips.com](mailto:Jennifer.A.Dixon@conocophillips.com)>

**Cc:** Diana Burn - DNR <[diana.burn@state.co.us](mailto:diana.burn@state.co.us)>

**Subject:** [EXTERNAL]Re: [EXTERNAL]RE: [EXTERNAL]Re: Sidetrack Request - Burlington Resources Oil and Gas - Grande 4-65 20-19 3AH ( 05-005-07271)

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