

## Hirtler, Christina

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**From:** Diana Burn - DNR <diana.burn@state.co.us>  
**Sent:** Sunday, April 19, 2026 1:28 PM  
**To:** Thenell, Drake A  
**Cc:** McFarland - DNR, Nick; Hirtler, Christina; Lynnette Goshorn - DNR; Rhodes, Ryan; Cannon, Rhead; Antrim, Samuel E  
**Subject:** [EXTERNAL] RE: OXY - Permission to Perform Unplanned Sidetrack: Lavender 33-16HZ

**WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.**

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Please proceed as proposed. Please send Doc. ID to Lynette Goshorn once APD is submitted.

Thanks,  
Diana

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**From:** Thenell, Drake A <[Drake\\_Thenell@oxy.com](mailto:Drake_Thenell@oxy.com)>  
**Sent:** Sunday, April 19, 2026 9:54 AM  
**To:** [diana.burn@state.co.us](mailto:diana.burn@state.co.us)  
**Cc:** Hirtler, Christina <[Christina\\_Hirtler@oxy.com](mailto:Christina_Hirtler@oxy.com)>; [lynnette.goshorn@state.co.us](mailto:lynnette.goshorn@state.co.us); Rhodes, Ryan <[Ryan\\_Rhodes@oxy.com](mailto:Ryan_Rhodes@oxy.com)>; Cannon, Rhead <[Rhead\\_Cannon@oxy.com](mailto:Rhead_Cannon@oxy.com)>; Antrim, Samuel E <[Sam\\_Antrim@oxy.com](mailto:Sam_Antrim@oxy.com)>  
**Subject:** OXY - Permission to Perform Unplanned Sidetrack: Lavender 33-16HZ

Diana,

We are requesting permission to perform an unplanned sidetrack on the Lavender 33-16HZ due to Sharon Springs exposure while drilling the Niobrara A. I've included information for our proposed sidetrack and attached a wellbore diagram. Thank you for your help and let me know if there is any other information you need from my end for approval.

### Well name and API #:

Lavender 33-16HZ  
05-123-53257

**Explanation for need to sidetrack**

While drilling ahead in lateral, we faulted into the Sharon Springs at ~13,600. Knowing the risk this presents to the casing and cement job the best plan forward is to pull back and sidetrack at 10,560' and drill a new wellbore around the troublesome area. Gamma was relogged from 13,400' to 13,900 to confirm Sharon Springs exposure.

**Total measured depth reached in the wellbore being sidetracked**

14,234' MD / 7173' TVD

**Casing set – size(s) and measured depth(s)**

8.625" surface casing set at 1440' MD / 1424' TVD

**Description of fish in the hole (if any) – including top and bottom measured depths**

NONE.

**Description of proposed plugs: setting measured depths, heights, and cement volumes**

NONE. Open hole sidetrack plan.

**Type of cement to be used for all plugs, including slurry weight (ppg) and yield (cf/sk)**

N/A.

**Measured depth of proposed sidetrack kick-off point**

10,560' MD

**Proposed objective formation(s) for sidetrack hole – new or same as the wellbore being abandoned**

Same as original, permitted wellbore – Niobrara A

**BHL target for sidetrack hole – new or same as the wellbore being abandoned**

BHL will be same point as originally planned wellbore.

Thank you for your consideration. Let me know if you have any other questions.

Thanks,

**Drake Thenell**

**Drilling Engineer**

**Oxy USA, ORCM Rockies**

**432-230-0623**

