



EXTERNAL: Fwd: Noble: Openhole sidetrack on Oscar Y11-79HN, API 05-123-37943

Schlagenhauf - DNR, Mark

to:

permitting

12/24/2014 08:27 AM

Cc:

Barbara Westerdale - DNR, Diana Burn - DNR, Penny Garrison - DNR, RyanCook

Hide Details

From: "Schlagenhauf - DNR, Mark" <mark.schlagenhauf@state.co.us>

To: permitting@nobleenergyinc.com

Cc: Barbara Westerdale - DNR <barbara.westerdale@state.co.us>, Diana Burn - DNR

<diana.burn@state.co.us>, Penny Garrison - DNR <penny.garrison@state.co.us>,

RyanCook@nobleenergyinc.com

## 2 Attachments



image003.jpg image001.gif

Dear Noble Permitting,

I talked to Ryan Cook yesterday and he said he would talk to regulatory about submitting the paperwork. Can you please let us know who will be working on the submission for the unintentional sidetrack for the **Oscar Y11-79HN, API 05-123-37943**?

Thanks you

Mark Schlagenhauf P.E.  
Northeastern Engineer

----- Forwarded message -----

From: **Westerdale - DNR, Barbara** <[barbara.westerdale@state.co.us](mailto:barbara.westerdale@state.co.us)>

Date: Wed, Dec 24, 2014 at 7:19 AM

Subject: Re: Noble: Openhole sidetrack on Oscar Y11-79HN, API 05-123-37943

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

Cc: [RyanCook@nobleenergyinc.com](mailto:RyanCook@nobleenergyinc.com), Mark Schlagenhauf - DNR <[mark.schlagenhauf@state.co.us](mailto:mark.schlagenhauf@state.co.us)>, Penny Garrison - DNR <[penny.garrison@state.co.us](mailto:penny.garrison@state.co.us)>

All,

This APD has not yet been submitted. Absolutely due today!

Noble,

Please alert me as soon as you have submitted with the document #.

Thank you!

On Tue, Dec 23, 2014 at 10:52 AM, Diana Burn - DNR <[diana.burn@state.co.us](mailto:diana.burn@state.co.us)> wrote:

Please proceed as proposed.

Thanks,

Diana

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**From:** [RyanCook@nobleenergyinc.com](mailto:RyanCook@nobleenergyinc.com) [mailto:[RyanCook@nobleenergyinc.com](mailto:RyanCook@nobleenergyinc.com)]

**Sent:** Tuesday, December 23, 2014 10:44 AM

**To:** [diana.burn@state.co.us](mailto:diana.burn@state.co.us)

**Subject:** Noble: Openhole sidetrack on Oscar Y11-79HN, API 05-123-37943

Diana,

The information for our unplanned openhole lateral sidetrack is below:

1. While drilling the lateral section on the Oscar Y11-79HN, we experienced multiple MWD failures which have since led to wellbore geometry issues. Our inclination went from 93 degrees to nearly 99 degrees while drilling one stand which is where our team has decided to sidetrack.
2. Total measured depth wellbore reached is 8,396'
3. 9 5/8" 36 ppf J-55 Surface casing at 1,156'; 7" 26 ppf P-110 Intermediate casing at 7,189.6' MD
4. There is no fish in the hole
5. No plugs will be set, this will be an open hole sidetrack planned to begin at 8,240'
6. Not applicable
7. The planned kickoff point of the sidetrack is 8,240' MD
8. Same as original, Niobrara B
9. Same as original.

Please let me know if you need anything else and happy holidays to you and your family,

**Ryan Cook**  
Drilling Engineer

1625 Broadway  
Suite 2200  
Denver, Colorado 80202

Direct: 720.587.2119  
Cell: 303.548.8367  
ryancook@nobleenergyinc.com  
www.nobleenergyinc.com



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Barbara Westerdale

Permit Supervisor



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

P 303.894.2100 x5159 | F 303.894.2105

1120 Lincoln Street, Suite 801, Denver, CO 80203

[barbara.westerdale@state.co.us](mailto:barbara.westerdale@state.co.us) | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)