

From: [Clay Doke](#)
To: [Ruben Markarian](#); [Jonathan Runge](#)
Subject: Fwd: Medell Finisterre II, LLC. Afton #12-16H-4 001-09778
Date: Thursday, January 23, 2014 12:12:10 PM
Attachments: [image001.jpg](#)

Sent by Siri from my iPhone.

Begin forwarded message:

From: Diana Burn - DNR <diana.burn@state.co.us>
Date: January 23, 2014 at 12:04:22 PM MST
To: Clay Doke <clay.doke@iptenergyservices.com>
Cc: Andy Peterson <andy.peterson@iptenergyservices.com>, Bill Minnett <bill.minnett@iptenergyservices.com>, Gary Doke <gary.doke@iptenergyservices.com>, Sean Devereaux <sean.devereaux@iptenergyservices.com>, Barbara Westerdale - DNR <barbara.westerdale@state.co.us>, Jane Stanczyk - DNR <jane.stanczyk@state.co.us>
Subject: RE: Medell Finisterre II, LLC. Afton #12-16H-4 001-09778

Please proceed as proposed. APD should be submitted by close of business today.

Thank you,
Diana

From: Clay Doke [mailto:clay.doke@iptenergyservices.com]
Sent: Thursday, January 23, 2014 11:36 AM
To: Diana.burn@state.co.us
Cc: Andy Peterson; Bill Minnett; Gary Doke; Sean Devereaux
Subject: Medell Finisterre II, LLC. Afton #12-16H-4

Diana,

Pursuant to the COGCC guidance "UNPLANNED Sidetrack while Drilling: Drilling, Approval and Reporting Process STATEWIDE (Except for the San Juan Basin)" please find below the information as mandated by item 1.b:

- i) It is necessary to sidetrack this well due to the inadvertent drilling of the wellpath within the 460' offset of the spacing unit as established on the permit.
- ii) Total measured depth reached in the wellbore section being abandoned: 8909'
- iii) Casing Set: 9-5/8" 36# J-55 surface CSG set @ 1311' & 7" 29# P-110 set @ 8392'.

- iv) Fish in Hole: None- N/A
- v) Measured setting depth of proposed plugs, heights, and cements volumes: None – N/A.
- vi) Type of cement to be used for all plugs, including slurry weight (ppg) and yield (cf/sk): None – N/A
- vii) Measured depth of the proposed side track KOP: 8422'. This sidetrack is planned as an open hole sidetrack back to the 7" casing shoe, the junction for which shall be hydraulically isolated by the liner.
- viii) Proposed Objection formation: Same as wellbore being abandoned- Codell.
- ix) BHL target for sidetrack hole: Same as wellbore being abandoned, 460' FNL, 495' FEL Sec. 12 1S 68W.

As always, if you need anything else please do not hesitate to let me know. We are in the process of preparing the Form 4 sundry notice and Form 2 APD for the sidetrack now.

Thanks!

Clay

Clayton Doke
Senior Engineer



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