

From: Diana Burn - DNR <diana.burn@state.co.us>
Date: August 24, 2017 at 7:25:34 AM MDT
To: Joe Ahlgrim <jahlgrim@extractionog.com>
Cc: Penny Garrison - DNR <penny.garrison@state.co.us>, "Barbara Westerdale - DNR" <barbara.westerdale@state.co.us>, Steve Jenkins - DNR <steve.jenkins@state.co.us>
Subject: RE: MLD 2 - Sidetrack

Please proceed as proposed.

Thanks,
Diana

From: Joe Ahlgrim [mailto:jahlgrim@extractionog.com]
Sent: Thursday, August 24, 2017 7:10 AM
To: Diana Burn - DNR
Subject: MLD 2 - Sidetrack

Diana,

We were drilling the MLD 2 and got stuck coming out of the hole to pick up an agitator. We unsuccessfully fished the BHA for 3 days. We sidetracked around 3,340'.

API # - 05-123-44812-00

Total MD Drilled – 6,705'

Surface Casing – 9-5/8" 36# set at 1,567'

Proposed Fish – Bit, mud motor, MWD, and 1 jt HWDP Bottom of fish @ 6,705, Top of fish @ 6,548'

Open hole sidetrack plan: Sidetrack around 3,340' and continue drilling to original targets.

Depth of Sidetrack- 3,340' MD

Objective formation of sidetrack – Niobrara (same as APD)

Proposed BHL – Sec 22 – TWP 4N 68W 2480 FSL 460 FEL (same as approved)

Thanks and please call with any questions,

Joe Ahlgrim
Drilling Engineer
370 17th Street – Suite 5300
Denver, CO 80202

Office: (720)974-7786

