

Michael L. Brown

From: "Scott Webb" <ScottW@whiting.com>
To: <diana.burn@state.co.us>; <ml_brown@bresnan.net>; "Chad Anton" <chad.anton@whiting.com>
Sent: Wednesday, June 14, 2017 9:46 AM
Subject: FW: Fwd: SIDETRACK REQUEST FOR RAZOR FEDERAL 26i-3547- API 05-123-43932-00

Scott Webb

Regulatory and Permitting Manager

Whiting Petroleum Corporation*and its wholly owned subsidiary***Whiting Oil and Gas Corporation**

1700 Broadway, Suite 2300

Denver, CO 80290

Direct (303) 390-4095

Fax (303) 390-4096

scottw@whiting.comwww.whiting.com

The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.

I corrected the BHL spot on this copy for the record

From: Burn - DNR, Diana [mailto:diana.burn@state.co.us]
Sent: Tuesday, June 13, 2017 6:48 PM
To: Chad Anton
Cc: Michael Vendegnina; Unit 406; Cole Orley; Scott Webb; Sabrina Trask - DNR; Barbara Westerdale; Dirk Sutphin
Subject: Re: Fwd: SIDETRACK REQUEST FOR RAZOR FEDERAL 26i-3547- API 05-123-43932-00

Please proceed as proposed.

Thanks,
 Diana

On Jun 13, 2017 3:43 PM, "Chad Anton" <chad.anton@whiting.com> wrote:

Diana,

Due to excessive losses in the Razor Federal 26I-3547, we would like to pump a cement plug to 2,500' to plug back. Then we will sidetrack to redrill the vertical, curve and lateral to the permitted BHL.

Please let me know if you have any questions.

Thanks,
 Chad
[303-570-7371](tel:303-570-7371)

>
 > SIDETRACK REQUEST
 > RAZOR FEDERAL 26I-3547 – API 05-123-43932-00
 > PROPOSED OR COMPLETED OPERATIONS:
 >
 >

- > TOTAL DEPTH REACHED:
- > 5730'(MD) 5,660' (TVD)
- > CASING:
- > SURFACE CASING:
- > SIZE 9-5/8" 36PPF J-55 LTC
- > DEPTH 2,085'
- >
- > PLUG BACK DEPTH: 2500
- > SIDETRACK KICK OFF POINT:
- > 2500' (MD), 2467'(TVD) 13.5 DEG INC
- > BHL TARGET FOR SIDETRACK HOLE:
- > SAME TARGET FORMATION CODELL 5,852'(TVD) @ TD, 600' FSL AND 660' FEL S35-T10N-R58W
- > VERBAL APPROVAL TO SIDETRACK:
- > PENDING

Chad Anton
Drilling Engineer
Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation
Direct (303) 876-7059

The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by replying to this message and deleting it from your computer.