

Logan Siple

From: Diana Burn - DNR <diana.burn@state.co.us>
Sent: Thursday, April 02, 2020 10:09 AM
To: Logan Siple
Cc: Robert Samples; Jerry Thorstad; Morgan - DNR, John; Penny Garrison - DNR; Curtis Haverkamp
Subject: [EXTERNAL MAIL] RE: Crestone Peak Resources Operating LLC - Dream Weaver South 3A-21H-N268 (API 05-123-47955-00 00)

Please proceed as proposed and send the uploaded APD doc# to John Morgan.

Stay well - thanks,
Diana

From: Logan Siple <logan.siple@crestonepr.com>
Sent: Thursday, April 2, 2020 10:02 AM
To: diana.burn@state.co.us
Cc: Robert Samples <robert.samples@CRESTONEPR.COM>; Jerry Thorstad <jerry.thorstad@CRESTONEPR.COM>
Subject: Crestone Peak Resources Operating LLC - Dream Weaver South 3A-21H-N268 (API 05-123-47955-00 00)

Diana,

Crestone Peak Resources is requesting to continue sidetrack operations on the Dream Weaver South 3A-21H-N268, currently being drilled by Ensign Rig 142, after errantly kicking off of a set cement plug.

Dream Weaver South 3A-21H-B268
S21-T2N-R68W, Weld County, CO
API: 05-123-47955 0000
COGCC: 401 614 933

Per COGCC Guidance Document:

Explanation of the situation that has resulted in the need to sidetrack
We accidentally kicked off of a cement plug we had set to control low formation pressure.

Total measured depth reached in the wellbore being plugged back
The original wellbore depth is 4989 ftMD.

Casing set – size(s) and measured depth(s)
We have 9 5/8” 40 lb/ft J-55 casing set at 2241 ftMD.

Description of fish in the hole (if any) – including top and bottom measured depths
No fish in original hole

Description of proposed plugs: setting measured depths, heights, and cement volumes
The cement plug was set from 4989 ftMD to 3778 ftMD, total height of 1211 ft. Volume of Cement was 84.9 bbls (411 sks).

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

Cement plug set 15.8 ppg Class G Cement 1.16 ft³/sk.

Measured depth of proposed sidetrack kick-off point
Well kicked off from original hole at about 4587 ftMD.

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

BHL target for sidetrack hole – new or same as the wellbore being abandoned (NOTE: a change in the BHL must be reviewed and approved by COGCC Permitting prior to completing the sidetrack. Drilling a sidetrack to an unapproved BHL could result in an NOAV, plugging the well, or both).

BHL target for the sidetrack hole is the same as the wellbore being abandoned.

Logan Siple
Drilling Engineer Technician
Work: 303-579-2174

