From:	Terran Bernhard
To:	DST_JUS_OROGO; Pauline DeJong
Cc:	Jason Tymo; Wade Hartzell; James Ireland; Dale Duffy; Mike Martin; Brandon Bradbury
Subject:	Variation 8 to ACW_2019-001-CNRL-P-16-WID1976
Date:	August 3, 2023 1:47:53 PM

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Hi Pauline,

CRNL is requesting to perform a caliper log on P-16 next week (planning for Wednesday) to evaluate the casing expansions that were performed on the well. This Caliper log will help determine if the casing expansion tool was fully operational during the expansions performed and will help us make a decision on the next course of action for remediating the intermediate casing vent flow. Next week once the log is run, we plan to have a decision on either continuing expansions as per the approved program or attempting a cement squeeze. Since the tool had issues last week we are fully rigged out and waiting for another casing expansion tool to arrive.

Steps for the caliper log are as follows:

1. MIRU wireline. Install full opening orbit valve and lubricator as per IRP 13 onto wellhead. Pressure test as required by regulatory body.
2. Make up caliper and temperature logging tools and RIH to 2800mKB. Perform Logging to 750mKB.
3. Wait on remedial decision based on results

Thanks,

Canadian Natural

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