From: John M

To: Pruett, Maria, EMNRD Cc: Bratcher, Mike, EMNRD

Subject: [EXT] Muirfield 2H and the JP White 4 Date: Thursday, November 15, 2018 10:20:10 AM Attachments: Wellbore Schematic 30-005-00411.pdf

Maria,

Below is how I'm proposing to send in the C103 on the frac breach (subject wells). Since this is a very unusual situation, I wanted to give OCD the opportunity to discuss before the form comes so we don't have to have revised C103's going back and forth. Please run by your team and see if this works for OCD and lets discuss any changes. The operator would like to get this done promptly since it's not known 100% what may or may not currently be going on downhole, and for that reason I'm hoping you can expedite this C103 P&A process. I've attached a schematic of the leaky well to help visualize the current and downhole condition.

Please call me with any questions,

After frac stimulation of the offset Muirfield 2H (API# 30-005-64298) on 11/6/2018, a leak at surface was discovered on the JP White #4 well on 11/8/2018. Emergency actions were taken to contain the leaking fluids, and a subsequent C141 release notice was filed. This C103 is being filed as a notice of intention to properly P&A the JP White #4 well (schematic attached) as follows:

RUPU and reenter well with 8 3/4" bit, wash down to TD of 2875'. POH and LD bit. RIH w/ OE tubing and spot three class C sulfide resistant cement (SRC) plugs, spotting from bottom up, WOC between plugs and tag, and setting subsequent plug from top of previous. The intent is to completely fill the wellbore with cement, and tag plugs to know whether each plug experiences fall back or not. Upon setting last plug to surface with no cement fall back, the dry hole marker will be reinstalled.

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