

From: [Van Curen, Jennifer \(MRO\)](#)
To: [Bratcher, Mike, EMNRD](#)
Subject: [EXT] FW: Flowmaster 6H Casing Leak
Date: Wednesday, January 30, 2019 10:14:49 AM
Attachments: [marathon fee 24 34 15 wa #006h 100 dpi.pdf](#)
[Flowmaster Fee 24 34 15 WA 6H WBD.pdf](#)

Please see the message below for an explanation of the attachments. Let me know when a good time would be to visit about a path forward.

Thanks Mike.

Jennifer Van Curen
Sr. Regulatory Compliance Representative
Marathon Oil Permian LLC.
Marathon Oil Company

5555 San Felipe Street
Houston, TX 77056
E: jvancuren@marathonoil.com
O: 713.296.2500 | C: 713.569.7681

From: Beaty, Jacob A. (MRO) <jabeaty@marathonoil.com>
Sent: Wednesday, January 30, 2019 10:34 AM
To: Van Curen, Jennifer (MRO) <jvancuren@marathonoil.com>
Subject: Flowmaster 6H Casing Leak

Jennifer,

Attached is a wellbore schematic showing the wellbore construction. I have added a marker showing where the leak has been seen in the 7" casing (~800').

The second file is the caliper log, which shows the hole in the casing at ~800'. The hole appears to be right at a connection, but does not go all the way around the circumference of the casing. At the bottom is an image log of the hole interpreted from the caliper log.

If there's anything else you need, please let me know.

Thank you,

Jacob Beaty
Completions Engineer
Marathon Oil - Permian
C: (832) 306-1623
O: (713) 296-1915
jabeaty@marathonoil.com

