From:	Alexandra Stark
To:	Vazquez, Julio; Scorca, Michael
Cc:	Phil Coop
Subject:	PDI-43R Well Construction
Date:	Friday, July 22, 2022 11:09:41 AM
Attachments:	image001.png PDI-43R Gamma Log - Prelim.pdf
Importance:	High

Julio and Mike,

We were able to collect the 480' sample at the end of the day yesterday, and the gamma log was performed this morning (see attached). Be sure to zoom out to 100% so you can make out the graphic, the new machine Delta is using doesn't have a printer just yet so it's photos of the machine's screen.

As discussed on our call yesterday, we will install 2 wells at this location, with the following construction:

- MW-43D
  - 432-442' screen interval
  - This is based on the 440' sample having high concentrations, but the gamma log showing a confining layer beginning right at 440'.
  - **Well installation of this well will begin today, please let me know if this interval is acceptable.**
- MW-43S
  - 340-350' screen interval
  - This is based on 340' and 360' samples having similar, very high concentrations, and the gamma log which shows a fine layer 348-362'.
  - This well will be installed next week, so if you have any comments or would like to discuss, there is some time.

Thank you,

Alex

Alexandra Stark, PE
Project Manager/Environmental Engineer

(860) 920 5172 *direct*
(401) 212 0149 *cell*
(860) 665 1140 *main*

1233 Silas Deane Highway
Wethersfield, CT 06109

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