

**From:** [Reed Haddock](#)  
**To:** ["Burger - DNR, Craig"](#)  
**Cc:** [Steve Schmitz](#)  
**Subject:** NPR 23A-10 - API No. 05-045-23789 - Shallow Surface Casing  
**Date:** Wednesday, January 24, 2018 7:11:00 AM

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Craig:

Due to adverse wellbore conditions Caerus Piceance LLC is setting surface casing shallow on the NPR 23A-10 (API No. 05-045-23789).

Caerus drilled 14 ¾" sfc hole to 2250' and due to adverse hole conditions were only able to run 9 5/8" surface casing to 1365', where we are cementing this morning.

Estimate Tops are below.

Wasatch – 1663' MD

Wasatch G – 3903' MD

If you have any questions please call. Thanks Reed

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