



State  
of  
Colorado



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## **Emerald 98X - 05-103-11915- Chevron - Intermediate Casing Cement Details**

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Mon, Oct 15, 2012 at 8:19 PM

To: "david.andrews@state.co.us" <david.andrews@state.co.us>

Cc: "Moeller, Ronald W (rmvr)" <RMVR@chevron.com>

Hole Size – 8.75"

Casing Size – 7"

Casing Setting Depth – 6958 MD

Stage Tool Setting Depth – (not used)

Final Circulating Pressure Prior to Bumping Plug – 1547 psi

Pressure Plug Bumped – 2075 psi

Time Plug Held Before Bleeding Pressure – 4 minutes

Lead Cement –

- 815 sxs
- 2.0 ft<sup>3</sup>/sx
- 11.3 ppg

Tail Cement –

- 460 sxs
- 1.71 ft<sup>3</sup>/sx
- 12.25 ppg

Bbls of Cement Circulated to Surface During Primary Job – 170 bbls