



State
of
Colorado



Andrews, David <david.andrews@state.co.us>

Emerald 98X - 05-103-11915 - Chevron - Production Casing Cement Details

Geiser, Greg A. <geisega@chevron.com>

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To: "David.Andrews@state.co.us" <David.Andrews@state.co.us>

Cc: "Garza, Travis C." <garzat@chevron.com>, "Moeller, Ronald W (rmvr)" <RMVR@chevron.com>, "Long, Jacob R." <Jacob.Long@chevron.com>, "Bacon, Tony A" <TonyBacon@chevron.com>, "Peterson, Diane L. (DLPE)" <DLPE@chevron.com>

Hole Size – 9 7/8" – 8 3/4"

Casing Size – 7"

Casing Setting Depth – 6958' MD

Stage Tool Setting Depth – (not used)

Final Circulating Pressure Prior to Bumping Plug – 1545 psi

Pressure Plug Bumped – 2080psi

Time Plug Held Before Bleeding Pressure – 2 minutes

Lead Cement – 290 bbls

- 815 sxs
- 2.00 ft³/sx
- 11.3 ppg

Tail Cement – 140 bbls

- 460 sxs
- 1.71 ft³/sx
- 12.25 ppg

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