

**From:** [Craig Burger - DNR](#)  
**To:** ["Trahan, Kristin"; Jay Krabacher](#)  
**Subject:** RE: GM 743-4 CBL API 05-045-20912  
**Date:** Tuesday, June 16, 2015 11:06:00 AM

COGCC Doc#2597167

Kristin,  
WPX can proceed with the planned completions with a top perforation of ~9800'.  
Let us know if bradenhead pressure builds.  
Thanks,

Craig Burger  
Northwest Area Engineer



P 970.625.2497 Ext.2 | F 970.625.5682 | C 970-319-4194  
796 Megan Ave., Suite 201, Rifle, CO 81650  
[craig.burger@state.co.us](mailto:craig.burger@state.co.us) | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)

---

**From:** Trahan, Kristin [mailto:[Kristin.Trahan@wpxenergy.com](mailto:Kristin.Trahan@wpxenergy.com)]  
**Sent:** Tuesday, June 16, 2015 10:18 AM  
**To:** Jay Krabacher; Craig Burger - DNR  
**Cc:** Trahan, Kristin  
**Subject:** GM 743-4 CBL API 05-045-20912

Jay/Craig

Attached is the CBL from the squeeze pumped on the GM 743-4 yesterday. The squeeze was pumped through the hole in the casing estimated to be at 6,528'. From the CBL, the new TOC is at 6,112'. We pumped 770 sks of 15.8ppg lead cement and 50sks of 17ppg tail cement. Bradenhead pressure is 0 psi.

This well had a low TOC when it was first drilled and completed, however, WPX received permission to wait on the remediation until all testing in the well is complete. When the hole in the casing was discovered, WPX decided to attempt to raise TOC and repair the hole in the casing. WPX still has 2 more zones of interest that they plan on testing this year. The proposed top perf for the upcoming work will be 9,809'. WPX has no plans to complete in the Mesa Verde section of this well. Top of Mesa Verde in this well is 3,783' so we still have a low TOC per the 200' above Mesa Verde top COA.

Will this cement top be sufficient to continue with completion operations? We still need to run the casing patch over the perfs for pressure integrity. It is still our preference to raise TOC to satisfy the COA after all testing in this well is complete.

We currently have the rig crew on location awaiting orders. Please advise.

I am working from home today with a sick kid, so please contact me via cell phone 303-482-7901 if you need to get a hold of me.