



**Andrews, David**

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**From:** Andrews, David  
**Sent:** Tuesday, January 04, 2011 5:32 PM  
**To:** 'Stephen Sunnenberg'  
**Cc:** Elaine Winick  
**Subject:** RE: Miller Federal 24A-31-691 Request to Delay CBL (05-045-18657)

Stephen,

This request to delay CBL is approved.

Thanks,

**David D. Andrews, P.E., P.G.**  
Engineering Supervisor - Western Colorado

**State of Colorado**  
**Oil and Gas Conservation Commission**  
707 Wapiti Court, Suite 204  
Rifle, Colorado 81650  
Office Phone: (970) 625-2497 Ext. 1  
Cell Phone: (970) 456-5262  
Fax: (970) 625-5682  
E-mail: [David.Andrews@state.co.us](mailto:David.Andrews@state.co.us)  
Website: <http://www.colorado.gov/cogcc>

**From:** Stephen Sunnenberg [<mailto:SSunnenberg@billbarrettcorp.com>]  
**Sent:** Tuesday, January 04, 2011 4:42 PM  
**To:** Andrews, David  
**Cc:** Elaine Winick  
**Subject:** Miller Federal 24A-31-691 Request to Delay CBL (05-045-18657)

David,

Attached are the one-page temperature survey and the bradenhead pressure summary page. Please respond whether BBC is authorized to delay running the CBL.

Thanks,

*Stephen Sunnenberg*  
*Associate Geologist*  
*Bill Barrett Corporation*  
*1099 18th Street Suite 2300*  
*Denver, CO 80202*  
*Direct: (303) 299-9943*

**BILL BARRETT CORPORATION**  
**Bradenhead Pressure Summary**



**Well:** Miller Federal 24A-31-691  
**Pad:** Miller Pad #10  
**API No:** 05-045-18657  
**Permit No:** 20091869

**Bradenhead Pressure Report Following Primary Cement Job**

**Date Cemented:** 12/24/2010  
**Plug Bumped:** 1830 hrs, 12/24/2010

**Casing Slips Set:** 1900 hrs, 12/24/2010

**WOC Time:** 3hrs  
**Temp. Log Run:** 2330 hrs, 12/24/2010

**Bradenhead Pressures**

<b>6 hrs:</b>	0	psig
<b>12 hrs:</b>	0	psig
<b>24 hrs:</b>	0	psig
<b>48 hrs:</b>	0	psig
<b>72 hrs:</b>	0	psig

**Comments:**

Top of cement based on Temperature log: ~3400' MD; Estimated Top of Gas: 4681' MD.