

STATE OF  
COLORADO

Krab

Krabacher@state.co.us  
COGCC/Rifle Office

RECEIVED

APR 03 2014

**Re: FW: BHP**

1 message

**Krabacher - DNR, Jay** <jay.krabacher@state.co.us>

Thu, Apr 3, 2014 at 10:57 AM

To: "Johnson, Derek" &lt;DSjohnson@linenergy.com&gt;

Cc: bwhite@linenergy.com, "Andrews, David" &lt;David.Andrews@state.co.us&gt;, Craig Burger - DNR &lt;craig.burger@state.co.us&gt;

Greetings, Derek:

We discussed Linn Energy's efforts to address high bradenhead-pressure (BHP) issues at six (6) wells earlier this morning.

Three of those six (API's 045-13652, 10938, 12343) are no longer a high BHP concern.

Of the three remaining:

(1) Linn will obtain gas samples from the production-stream and the bradenhead for the Chevron 36-5 (045-12067) and analyze these. If the two analyses do not match, we can deduce that the BHP issue is probably Wasatch gas and remediation will probably have to be considered.

(2) Linn will submit a sundry to vent the Chevron 5-4 (045-12352) for a 60-day period. It is hoped that the observed BHP will diminish even further.

(3) The Chevron 5-1 (045-12350) will have the BHP monitored on at least a monthly basis to determine if the recently-observed 80 psi diminishes with time. If not, we may have to discuss remediation.

I will also insert a copy of the Excel spreadsheet Linn provided into the applicable well-files.

Regards,

Jay Krabacher

On Thu, Apr 3, 2014 at 9:37 AM, Johnson, Derek <DSjohnson@linenergy.com> wrote:

---

**From:** White, Brenton  
**Sent:** Wednesday, April 02, 2014 3:58 PM  
**To:** Johnson, Derek  
**Subject:** BHP

WITH API #'S

**Brent White**

**Foreman 1 Production**

**LINN Energy**

**office: 970-285-5204**

**Cell: 970-948-2177**

**[bwhite@linnenergy.com](mailto:bwhite@linnenergy.com)**



This electronic message, together with any attachments, contains information from LINN Energy that may be confidential and intended solely for the use of the addressee only. If you are not the intended recipient, please note that any disclosure, dissemination, distribution or copying of this message, or any attachment, is strictly prohibited. Also, please notify the original sender by return e-mail and delete the message, along with any attachments, from your computer. Finally, the recipient should check this email and any attachments for the presence of viruses. The organization accepts no liability for any damage caused by any virus transmitted by this email.

—  
**Jay Krabacher**

N W Area Engineer



**COLORADO**  
Oil & Gas Conservation  
Commission

Department of Natural Resources

P 970.625.2497 x4

C 970.589.6180

796 Megan Ave., Suite 201, Rifle, CO 81650

[jay.krabacher@state.co.us](mailto:jay.krabacher@state.co.us) | [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)