

KRISTIN TRAHAN
PETROLEUM ENGINEER SR E&P

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WPX ENERGY JOLLEY KP 434-9 CBL R1.cgm.meta.PDF
7196K

Krabacher - DNR, Jay <jay.krabacher@state.co.us> Mon, Jan 7, 2013 at 4:32 PM
To: "Trahan, Kristin" <Kristin.Trahan@wpxenergy.com>
Cc: "King, Kevin" <Kevin.King@state.co.us>, "Andrews, David" <david.andrews@state.co.us>, "Davis, Gregory" <Gregory.Davis@wpxenergy.com>, "Burt, Samuel" <Samuel.Burt@wpxenergy.com>

Kristin:
COGCC would approve a top perf at 7000' (or 6990') at this time. I would be a little more lenient if this well was not in the Mamm Creek NTO area.

Regards,

Jay Krabacher

[Quoted text hidden]

Jay Krabacher
N W Area Engineer
C O G C C

cosas son mas como son ahora que ellas siempre fueron

Trahan, Kristin <Kristin.Trahan@wpxenergy.com> Mon, Jan 7, 2013 at 4:37 PM
To: "Krabacher - DNR, Jay" <jay.krabacher@state.co.us>
Cc: "Trahan, Kristin" <Kristin.Trahan@wpxenergy.com>

Thanks Jay. I will adjust my procedure to stop at our Marine 3 stage with top perf 7017' before needing to squeeze.

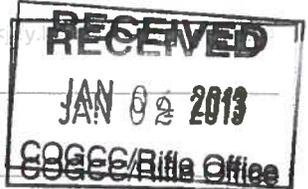


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Krabacher - DNR, Jay <jay.krabacher@state.co.us>



KP 434-9 Low TOC Notification

3 messages

Trahan, Kristin <Kristin.Trahan@wpenergy.com>
 To: "Trahan, Kristin" <Kristin.Trahan@wpenergy.com>, "Krabacher, Jay" <jay.krabacher@state.co.us>, "King, Kevin" <Kevin.King@state.co.us>, "Andrews, David" <david.andrews@state.co.us>
 Cc: "Davis, Gregory" <Gregory.Davis@wpenergy.com>, "Burt, Samuel" <Samuel.Burt@wpenergy.com>

Fri, Jan 4, 2013 at 9:59 AM

Jay,

This email is to notify you of well in our Kokopelli field with low TOC.

- This well was drilled in **October** 2012, but completion activity has been deferred until Q1 2013.
- Cement top does NOT cover the geologists pick for Mesa Verde Top
- Cement top does NOT cover the geologists pick for top of gas
- Cement top does **NOT** cover all the zones we have an interest in completing at this time
- Current bradenhead pressure is 0 psi

Our completion plan is as follows:

- Continue to monitor the bradenhead pressure on a monthly basis unless we see an increase in pressure, then the readings will be taken weekly.
- We will notify you if we see bradenhead pressure reach 150 psi
- Complete the well up to top perf of 6794' and then perform a remediation squeeze to raise TOC
- I will notify you of the new TOC and request permission to continue on with completion operations
 1. Ultimate top perf will be 5878'
- Monitor bradenhead pressure during the completion operations. If bradenhead pressure reaches 150 psi we will go to flush and if it reaches 200 psi, we will shut down immediately.
- Continue to monitor bradenhead pressure after completion operations. If bradenhead pressure reaches 150 psi we will notify you and discuss remediation at that time.

The well information is listed below.

Sec	Tw	Rng	Well	API	CBL TOC	Top of MVRD	Short*	Top of Gas	Proposed Top Perf	Cmt over Perf	Bradenhead Press Before Completion
16	6S	91W	KP	05-045-21200	6,490	4,112	-2,578	5,272	6,794	304	0

*Note: I am assuming 200' above MVRD for cement coverage

I have attached a copy of the CBL. Please advise.