



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



KP 423-8 low TOC notification

045-20996

2 messages

Trahan, Kristin <Kristin.Trahan@wpenergy.com> Thu, Nov 1, 2012 at 3:50 PM
To: "Krabacher, Jay" <jay.krabacher@state.co.us>, "King, Kevin" <Kevin.King@state.co.us>, "Andrews, David" <david.andrews@state.co.us>
Cc: "Trahan, Kristin" <Kristin.Trahan@wpenergy.com>, "Davis, Gregory" <Gregory.Davis@wpenergy.com>

Jay,

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

- This well was drilled back in April 2012, but is on our completion deferral list and will not be completed until January 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 cover all the zones we have an interest in completing
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 as currently designed
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.

Table with 12 columns: Sec, Twn, Rng, Well, API, CBL TOC, Top of MVRD, Short*, Top of Gas, Proposed Top Perf, Cmt over Perf, Bradenhead Press Before Completion. Row 1: 8, 6S, 91W, KP, 05-045-20996, 4,850, 3,653, -1397, 4,747, 5,142, 292, 0

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

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



KRISTIN TRAHAN

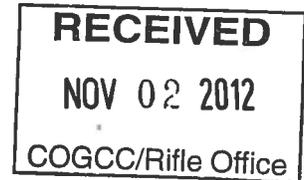
PETROLEUM ENGINEER SR E&P

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WPX ENERGY JOLLEY KP 423-8 CBL.PDF
6772K

Krabacher, Jay <jay.krabacher@state.co.us> Fri, Nov 2, 2012 at 10:14 AM
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>

Kristin:

Perhaps Kevin and/or Dave (COGCC) can weigh in on this, but I am not very enthusiastic about the proposed top perf at 5142'. I agree that the TOC (from CBL) appears to be at about 4840'. However, again from the CBL, the cement bond doesn't appear really good until about 1000' lower.

At what depth is WPXs proposed next-highest set of perms? I would be willing to concur with completions up to 5350'.

Regards,

Jay Krabacher
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