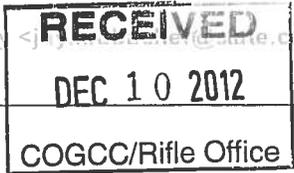




State of Colorado



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



RWF 414-36 Low TOC (045-21486)

2 messages

Burt, Samuel <Samuel.Burt@wpenergy.com>
To: "Krabacher, Jay" <Jay.Krabacher@state.co.us>
Cc: "Tannehill, Julie" <Julie.Tannehill@wpenergy.com>, "Davis, Gregory" <Gregory.Davis@wpenergy.com>

Mon, Dec 10, 2012 at 3:31 PM

Good Afternoon Jay:

The RWF 414-36 on the RWF 33-36 pad has a low TOC for production casing. Please see the details in the table below:

Sec	Twn	Rng	Well	API	CBL TOC	Top of MVRD	Short*	Top of Gas	Approx. Planned Top Perf	Cmt over Perf
36	6	94	RWF 414-36	05-045-21486	6,276	5,798	-678	7,007	7,000	724

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

Cement covers all zones of interest and the planned top perf by 724 ft, but falls short of covering top of MVRD. The well is tentatively scheduled for completion operations beginning Jan 17th, 2013. WPX would like to continue with completion operations as planned, with your authorization. WPX would notify you of any observed Bradenhead pressure.

Please respond with your level of acceptance.

I have placed a copy of the CBL at the following FTP site for your viewing pleasure:

Site: <ftp://ftp.wpenergy.com>

Username: PiceanceFTP4

Password: M*nmHv4h

Many thanks,
Tyler

Samuel "Tyler" Burt

Completions Engineer - Piceance Asset

WPX Energy

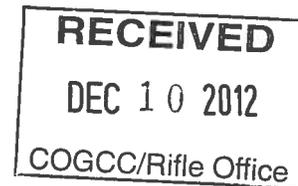
2/11/12

1001 17th St |Ste 1200 |Denver |CO 80202

O: 303-260-4527

M: 303-579-1239

E: Samuel.Burt@WPXenergy.com



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

Tue, Dec 11, 2012 at 10:11 AM

To: "Burt, Samuel" <Samuel.Burt@wpxenergy.com>

Cc: "Tannehill, Julie" <Julie.Tannehill@wpxenergy.com>, "Davis, Gregory" <Gregory.Davis@wpxenergy.com>, kevin.king@state.co.us

Tyler (Sam):

thanks for the ftp: address. I was able to view the CBL easily.

For future reference in regards "low TOC" communication, could you provide any present and recent bradenhead pressure data – and, if possible, annular volume (fluid level) data? (I realize that this (annular data) is probably very difficult considering the wellhead is in place, etc.)

My "level of acceptance" wavers somewhere between extreme enthusiasm and mild concern.

Actually, **COGCC authorizes the completion work**, with the caveat that the bradenhead pressure must be carefully monitored – which I know WPX does carefully, anyway.

Regards.

Jay Krabacher

[Quoted text hidden]

–
Jay Krabacher

cosas son mas como son ahora que ellas siempre fueron