

From: [Cole Carveth](#)
To: [Lindsey Organ](#)
Cc: [Katy Davis](#)
Subject: Kats NOI
Date: Wednesday, January 06, 2021 3:54:39 PM
Attachments: [image001.png](#)
[image002.png](#)

Below is the following data I have for all of the Kats wells regarding refrac. There were no perforations. Just refrac. In reviewing the 5A data requirements that you send we will be lacking a few things. Let me know if I need to continue digging based on information below. I was not able to initial production test results specifically. Most of the field tickets are missing as well if those happen to be needed.

Kats 31-34: No refrac

Kats 42-34: No refrac

Kats 6-4-34: No refrac

Kats B Unit 2: No refrac

Kats 41-34: Refrac 2012

Niobrara: No new perfs. CFP set at 8010' on 7/29/2012. Refrac on 7/29/2012 with 150,140# 40/70 sand and 16,080# 30/50 sand in 158,382 gal slickwater. CFP drilled out 8/6/2012. Commingled with J Sand 11/20/2013.

Codell: No new perfs. CFP set at 8268' on 7/14/2012. Refrac on 7/14/2012 with 250,440# 30/50 sand in 80,934 gal slickwater. CFP drilled out 8/6/2012. Commingled with J Sand 11/20/2013.

Kats 8-2-34: Refrac 2012

Niobrara: No new perfs. CFP set at 8020' on 7/31/2012. Refrac on 7/31/2012 with 150,060# 40/70 sand and 15,500# 30/50 sand in 148,596 gal slickwater. CFP drilled out 8/9/2012. Commingled with J Sand 11/22/2013.

Codell: No new perfs. CFP set at 8270' on 7/24/2012. Refrac on 7/24/2012 with 125,340# 40/70 sand in 136,248 gal slickwater. CFP drilled out 8/9/2012. Commingled with J Sand 11/22/2013.

Let me know if there is more needed. I'll will start on Bickler now.

Thanks,

Cole Carveth
720-438-5718

From: Lindsey Organ <lindsey.organ@crestonepr.com>
Sent: Tuesday, January 05, 2021 8:33 AM
To: Cole Carveth <cole.carveth@CRESTONEPR.COM>
Cc: Katy Davis <katelyn.davis@crestonepr.com>
Subject: RE: [EXTERNAL MAIL] Re: Bickler NOI

I have a feeling we will not have all of the information typically required but at a minimum I would

say the perms – typically the 5A does not require tickets... See the slides below that are the regular data requirements.

https://cogcc.state.co.us/documents/reg/Forms/instructions/Form_Instructions/Form5AInstructionsSlidesNov2012.pdf

Lindsey Organ

Regulatory Coordinator

Direct: 303 774 3958

Cell: 720 456 9484



Please note Crestone Peak Resources is closed the 1st and 3rd Friday of each month.

From: Cole Carveth <cole.carveth@CRESTONEPR.COM>

Sent: Tuesday, January 5, 2021 8:23 AM

To: Lindsey Organ <lindsey.organ@crestonepr.com>

Cc: Katy Davis <katelyn.davis@crestonepr.com>

Subject: RE: [EXTERNAL MAIL] Re: Bickler NOI

I am going to have to do a bit of digging. He is right that at least a few on each pad get refraced and is likely just reasoning that they all did. I will go digging through the hard well files in Quorum. What information do you need exactly for the 5A if I find it? Perf data, frac ticket, anything else?

Cole Carveth
720-438-5718

From: Lindsey Organ <lindsey.organ@crestonepr.com>

Sent: Monday, January 04, 2021 10:20 AM

To: Cole Carveth <cole.carveth@CRESTONEPR.COM>

Cc: Katy Davis <katelyn.davis@crestonepr.com>

Subject: RE: [EXTERNAL MAIL] Re: Bickler NOI

Hi Cole,

(Please ignore this email until at least tomorrow – I am playing a little catch up on our day off.)

I have had the form 5As for the Kats and Bicklers COAs on my to-do list for a while and am finally getting to it.

Just starting to look at this – I don't see any indication of a 2012 refrac for the Kats 31-34 (API # 05-014-20653). Can you point me to where Stephen may be finding this info?

Thank you,

Lindsey

Lindsey Organ

Regulatory Coordinator

Direct: 303 774 3958

Cell: 720 456 9484



Please note Crestone Peak Resources is closed the 1st and 3rd Friday of each month.

From: Cole Carveth <cole.carveth@CRESTONEPR.COM>

Sent: Thursday, October 29, 2020 8:30 AM

To: Lindsey Organ <lindsey.organ@crestonepr.com>; Katy Davis <katelyn.davis@crestonepr.com>

Subject: RE: [EXTERNAL MAIL] Re: Bickler NOI

The most updated wellbore diagrams were submitted with the Form 6 NOI. I include updated perf information but not stimulation information.

Cole Carveth

720-438-5718

From: Lindsey Organ <lindsey.organ@crestonepr.com>

Sent: Wednesday, October 28, 2020 3:25 PM

To: Katy Davis <katelyn.davis@crestonepr.com>; Cole Carveth <cole.carveth@CRESTONEPR.COM>

Subject: RE: [EXTERNAL MAIL] Re: Bickler NOI

I'll circle back on the 5As... not sure what information we will have on them. Are there updated wellbore diagrams that haven't been submitted?

Lindsey Organ

Regulatory Coordinator

Direct: 303 774 3958

Cell: 720 456 9484



Please note Crestone Peak Resources is closed the 1st and 3rd Friday of each month.

From: Wolfe - DNR, Stephen <stephen.wolfe@state.co.us>

Sent: Tuesday, October 27, 2020 6:01 PM

To: Katy Davis <katelyn.davis@crestonepr.com>; Cole Carveth <cole.carveth@CRESTONEPR.COM>;
Lindsey Organ <lindsey.organ@crestonepr.com>

Subject: [EXTERNAL MAIL] Re: Bickler NOI

I just noticed that the Bickler and Kats were refraced in 2012 and no 5A's were filed as required by 308B. I will be adding a COA to file the 5A for all of the these. Please review the well history for completeness in the future.

thanks,
Steve

On Tue, Oct 27, 2020 at 3:46 PM Wolfe - DNR, Stephen <stephen.wolfe@state.co.us> wrote:

TD for both surface and production.

On Tue, Oct 27, 2020 at 3:45 PM Wolfe - DNR, Stephen <stephen.wolfe@state.co.us> wrote:

I also do not see the well TD listed. Would like to see MD/TVD for these directional wells.

Thanks,

On Tue, Oct 27, 2020 at 9:55 AM Wolfe - DNR, Stephen <stephen.wolfe@state.co.us> wrote:

Hi,

I am going to get these out today. I noticed on the WBD that the production casing detail on the left side is the proposed and not the actual.



The length is the cutoff length. Can you change that detail to be actual?

thanks,
Steve

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Stephen Wolfe
303-894-2100 x5187
303-882-0224 (c)

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