

Allison Schieber

From: Allison Schieber
Sent: Friday, March 11, 2022 12:17 PM
To: Allison Schieber
Cc: Justin Pivik
Subject: RE: [External]:Re: [External]:Re: [External]:Re: [External]:Re: [External]:Re: Verdad Resources County Line 3130 COA Questions

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Sent: Friday, March 11, 2022 9:39 AM
To: Brian Stanley <BStanley@VerdadResources.com>
Subject: [External]:Re: [External]:Re: [External]:Re: [External]:Re: [External]:Re: Verdad Resources County Line 3130 COA Questions

Brian,
That should be fine to drop these from the offset well mitigation.
Proper way is to file a form4 sundry for one of the wells on the pad, requesting COA change.

Thanks,

Curtis Haverkamp, PE
Area Engineer



1120 Lincoln Street, Suite 801

Denver, CO 80203

Phone: 303.894.2100 ext 5165

curtis.haverkamp@state.co.us

On Thu, Mar 10, 2022 at 12:41 PM Brian Stanley <BStanley@verdadresources.com> wrote:

Curtis,

I'm not sure what they're using for their EOU. This was just the easiest way to show the Ct-Ct distance without convoluting the definitive survey with more interpolated points.

-Brian

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Sent: Thursday, March 10, 2022 12:22 PM
To: Brian Stanley <BStanley@VerdadResources.com>
Cc: Heather Mitchell <HMitchell@VerdadResources.com>
Subject: [External]:Re: [External]:Re: [External]:Re: [External]:Re: Verdad Resources County Line 3130 COA Questions

Brian,

Is that a ~300' uncertainty?

Thanks,

Curtis Haverkamp, PE
Area Engineer



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On Thu, Mar 10, 2022 at 11:36 AM Brian Stanley <BStanley@verdadresources.com> wrote:

Curtis,

Sorry for the delay in getting this over. Our SLB well planner is kind of slammed. Attached is the Definitive survey for the County Line 3130-06H (05-123-51176), the well we were discussing below. I've also had him include the AC reports for the two wells that show the closest CTR-CTR distance specifically for each one. We maintained >1500' from both the Dreyer #32-1 (05-123-15312) and the Sack-Hiett 1 (05-123-07782).

As far as taking it into account, file form 42 for COA satisfied and just make a comment like "Maintained >1500' from wellbore" or something like that?

Thanks,

Brian Stanley

435-640-6426

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>
Sent: Wednesday, April 28, 2021 9:16 AM
To: Brian Stanley <BStanley@VerdadResources.com>
Subject: [External]:Re: [External]:Re: [External]:Re: Verdad Resources County Line 3130 COA Questions

Brian,

If the well is farther than the offset well evaluation distance, we will be able to remove it from the COAs.

Thanks,

Curtis Haverkamp
Area Engineer



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curtis.haverkamp@state.co.us

On Wed, Apr 28, 2021 at 9:00 AM Brian Stanley <BStanley@verdadresources.com> wrote:

Good deal. So as long as the as-drilled verifies 1500' the COA will be removed?

Thanks,

Brian Stanley

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>

Sent: Wednesday, April 28, 2021 8:57 AM

To: Brian Stanley <BStanley@VerdadResources.com>

Subject: [External]:Re: [External]:Re: Verdad Resources County Line 3130 COA Questions

Brian,

If you're keeping everything else (SHL,BHL, formation, etc) the same, we would wait until the as drilled survey came in to remove the COA.

Thanks,

Curtis Haverkamp
Area Engineer



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curtis.haverkamp@state.co.us

On Wed, Apr 28, 2021 at 7:59 AM Brian Stanley <BStanley@verdadresources.com> wrote:

Curtis,

We talked about the plan to make the big swing with the County Line 3130-06H and nobody really had an appetite to swing it the full 200' to stay 1500' clear of the Sawyer/Powell 32-4. Are you okay if we just nudge the well 35'

west with directional to satisfy the 1500' buffer around the Dreyer 32-1 and Sack-Hiett 1, and that would remove them from the COA?

We don't want to bunch them up any more so we plan to Re-Entry P&A the Sawyer/Powell 32-4 off to the east.

Thanks,

Brian Stanley

435-640-6426

From: Curtis Haverkamp <curtis.haverkamp@state.co.us>

Sent: Wednesday, April 21, 2021 4:46 PM

To: Brian Stanley <BStanley@VerdadResources.com>; Laurel Faber - DNR <laurel.faber@state.co.us>

Subject: [External]:Re: Verdad Resources County Line 3130 COA Questions

Brian,

Please see the attached document for when new form2s or form4s are required.

In this case, it might be only a new form4 sundry if it does not change quarter/quarters or does not cause complications with the DSU/WSU.

Could you provide the new locations of the TPZ and BHL? I've included Laurel in this email, and she would be able to help advise after you provide that information.

Thanks,

Curtis Haverkamp
Area Engineer



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Denver, CO 80203

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curtis.haverkamp@state.co.us

On Wed, Apr 21, 2021 at 2:33 PM Brian Stanley <BStanley@verdadresources.com> wrote:

Curtis,

I tried you via phone this afternoon, no luck. Figured I'd shoot you an email instead of leaving a message. We're buttoning up our planning for the County Line 3107/3130 in Sec 31 1N 65W and I'm going through the COA's and have some questions for you.

When you get a chance, give me a holler.

Thanks,

Brian Stanley

Sr. Completions Engineer

435-640-6426

