

**STATE OF  
COLORADO**

Andrews - DNR, Doug &lt;doug.andrews@state.co.us&gt;

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**COGCC Form 2A review for Carrizo Niobrara's State 16-11-9-60H - Doc #400435324**

5 messages

**Andrews - DNR, Doug** <doug.andrews@state.co.us>

Thu, Nov 7, 2013 at 8:15 AM

To: Cynthia Pinel &lt;cynthia.pinel@crzo.net&gt;

Cynthia,

I have review the referenced Oil &amp; Gas Location Assessment and have a few comments.

- 1) This location appears to be an existing Carrizo Niobrara location with COGCC Location ID#417324. Therefore I will change the 2A to Amend Existing Location.
- 2) Based on a review of your Multi Well Plan and our telephone conversation yesterday, I will change the Facilities section of the 2A to indicate there are three wells and three pump jacks at this location, not two.
- 3) This Form 2A was submitted without the Location Pictures attachment. Please send them to me.
- 4) Your BMPs indicate that a Form 15 Pit Report will be submitted within 30 days of construction of a fresh water storage pit and that the COGCC will be notified 48 hours prior to its construction. However, during my review an existing active pit is at this location. Please let me know if Carrizo Niobrara intends to construct and permit a second fresh water storage pit at this location.

Please address these comments by December 7, 2013. If you have any questions, please feel free to contact me. Thank you.

—

*Doug Andrews*

Oil & Gas Location Assessment Specialist - Northeast Area  
Colorado Oil & Gas Conservation Commission  
1120 Lincoln St., Suite 801  
Denver, CO 80203

[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)  
303-894-2100 Ext. 5180

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**Cynthia Pinel** <Cynthia.Pinel@crzo.net>

Fri, Nov 8, 2013 at 6:11 AM

To: "Andrews - DNR, Doug" &lt;doug.andrews@state.co.us&gt;

Cc: Andrew Taylor &lt;Andrew.Taylor@crzo.net&gt;

Good morning Doug,

Thank you for answering me back on this yesterday. Unfortunately I was not in the office and did not have access to my emails. Carrizo had our 20<sup>th</sup> anniversary group event yesterday so we were shut down for the

day. Please see my responses below in **BLUE**

*Cynthia Pinel*

*Regulatory Compliance Analyst*

*500 Dallas, Suite 2300*

*Houston, TX 77002*

*713.358.6210 (Direct)*

*Cynthia.pinel@crzo.net*



**From:** Andrews - DNR, Doug [mailto:[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)]

**Sent:** Thursday, November 07, 2013 9:16 AM

**To:** Cynthia Pinel

**Subject:** COGCC Form 2A review for Carrizo Niobrara's State 16-11-9-60H - Doc #400435324

Cynthia,

I have review the referenced Oil & Gas Location Assessment and have a few comments.

1) This location appears to be an existing Carrizo Niobrara location with COGCC Location ID#417324. Therefore I will change the 2A to Amend Existing Location. **Thank you**

2) Based on a review of your Multi Well Plan and our telephone conversation yesterday, I will change the Facilities section of the 2A to indicate there are three wells and three pump jacks at this location, not two. **Thank you**

3) This Form 2A was submitted without the Location Pictures attachment. Please send them to me. **I emailed our surveyor to send us the location pictures. Just noticed that all we got were the reference area photos. I will have these to you shortly.**

4) Your BMPs indicate that a Form 15 Pit Report will be submitted within 30 days of construction of a fresh water storage pit and that the COGCC will be notified 48 hours prior to its construction. However, during my review an existing active pit is at this location. Please let me know if Carrizo Niobrara intends to construct and permit a second fresh water storage pit at this location. **You**

are correct, we will use the existing pit that is out there and will not need to file a Form 15. I will try to be more careful in catching those comments in our BMP's

Please address these comments by December 7, 2013. If you have any questions, please feel free to contact me. Thank you.

—

*Doug Andrews*

Oil & Gas Location Assessment Specialist - Northeast Area  
Colorado Oil & Gas Conservation Commission  
1120 Lincoln St., Suite 801  
Denver, CO 80203

[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)

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**Cynthia Pinel** <[Cynthia.Pinel@crzo.net](mailto:Cynthia.Pinel@crzo.net)>  
To: "Andrews - DNR, Doug" <[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)>  
Cc: Andrew Taylor <[Andrew.Taylor@crzo.net](mailto:Andrew.Taylor@crzo.net)>

Fri, Nov 8, 2013 at 7:12 AM

Please find attached photos for the State 16 pad.

Thank you for everything!

*Cynthia Pinel*

*Regulatory Compliance Analyst*

*500 Dallas, Suite 2300*

*Houston, TX 77002*

*713.358.6210 (Direct)*

*[Cynthia.pinel@crzo.net](mailto:Cynthia.pinel@crzo.net)*



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**From:** Cynthia Pinel  
**Sent:** Friday, November 08, 2013 7:11 AM  
**To:** Andrews - DNR, Doug  
**Cc:** Andrew Taylor  
**Subject:** RE: COGCC Form 2A review for Carrizo Niobrara's State 16-11-9-60H - Doc #400435324

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**State 16-11-9-60H\_Location Photos.pdf**  
192K

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**Andrews - DNR, Doug** <doug.andrews@state.co.us> Tue, Nov 12, 2013 at 10:22 AM  
To: Cynthia Pinel <Cynthia.Pinell@crzo.net>, Barbara Westerdale - DNR <barbara.westerdale@state.co.us>

Cynthia,

This is a summary of our phone conversation from this morning. Carrizo would like to change the currently IN PROCESS Form 2A (Doc #400435324) because you will be adding a fourth well to this location. The following additional information will be required to make that change to the Form 2A.

New Multi-Well Plan  
New Location Drawing  
New Construction Layout Drawing  
Updated Facilities listing - will there be additional production facilities at this location other than the addition of a fourth well and pump jack.  
Revised size of the disturbed area during construction  
Revised size of the location after interim reclamation

You will also need to submit a Form 2 APD for the fourth well.

Please provide me with the updated Form 2A information as soon as possible. If you have any questions, please feel free to contact either me or Barbara Westerdale.

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**Cynthia Pinel** <Cynthia.Pinell@crzo.net> Wed, Nov 13, 2013 at 6:17 AM  
To: "Andrews - DNR, Doug" <doug.andrews@state.co.us>, Barbara Westerdale - DNR <barbara.westerdale@state.co.us>  
Cc: Andrew Taylor <Andrew.Taylor@crzo.net>

Doug please find attached revised:

- Multi-Well Plan
- Location Drawing

- New Construction Layout Drawing

Updated Facilities:

Wells, 4

Oil Tanks, 16

Pump Jacks, 4

Separators, 4

Propane Tanks, 4

All else remains the same

Revised size of the disturbed area during construction: 7 acres

Revised size of the location after interim reclamation: 2 acres (the same)

Please let me know if you have any questions

*Cynthia Pinel*

*Regulatory Compliance Analyst*

*500 Dallas, Suite 2300*

*Houston, TX 77002*

*713.358.6210 (Direct)*

*[Cynthiapinel@crzo.net](mailto:Cynthiapinel@crzo.net)*



**From:** Andrews - DNR, Doug [mailto:[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)]

**Sent:** Tuesday, November 12, 2013 11:23 AM

**To:** Cynthia Pinel; Barbara Westerdale - DNR

**Subject:** Re: COGCC Form 2A review for Carrizo Niobrara's State 16-11-9-60H - Doc #400435324

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**3 attachments****State 16-11-9-60H\_Multi Well Plan (4 Well Pad).pdf**

82K

**State 16-11-9-60H\_Location Drawing (4 Well Pad).pdf**

698K

**State 16-11-9-60H\_Construction Layout Drawing (4 Well Pad).pdf**

1039K