

STATE OF  
COLORADO

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

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**COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490**

12 messages

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

Mon, Aug 24, 2015 at 3:59 PM

To: Andrea Rawson &lt;Andrea.Rawson@nblenergy.com&gt;, sherri.robbs@nblenergy.com

Cc: Jason Kosola - DNR &lt;jason.kosola@state.co.us&gt;

Andrea,

I have reviewed the referenced Form 2A Oil & Gas Location Assessment and have the following comments.

1) In the Construction section you have indicated the date planned to commence construction of this oil and gas location is 9/1/15. The Public Comment period for this Form 2A does not end until midnight on 9/1/15, so this Form 2A will not be final approved until a few days after that date at the earliest. Please provide a revised date that construction will commence that is after the Public Comment period.

2) A review of your Location Drawing shows the boundaries of this proposed oil and gas location will also encompass the small existing tank battery listed as Improvement #4 (Ex. Production Equipment 354 feet and 421 feet southwest). You have even included Cultural distances from it on the Location Drawing. However, it was not listed in the Facilities section and the Cultural distances were not listed on the Cultural Distances tab. Please provide me with a list of the production facilities and what well it serves and I will add that information to this Form 2A.

3) In the Water Resources section you have indicated the estimated depth to groundwater is 391 feet and that it was determined from nearby water well permit #290441. A review of this water well's permit information indicates the static water level is 49 feet. Therefore, I would like to revise this depth on the Form 2A.

4) In the Cultural Distance section you have indicated the nearest well is 60 feet from a Property Line; however, no Rule 603.a.(2) Property Line Exception Request and Waiver was included on the Form 2A. Please provide me with the Exception Request and Waiver and I will add it to the Form 2A.

Please respond to this correspondence by September 24, 2015. If you have any questions, please contact me. Thank you.

***Doug Andrews***

Oil &amp; Gas Location Assessment Specialist - Northeast Area

**COLORADO**Oil & Gas Conservation  
Commission

Department of Natural Resources

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

Tue, Aug 25, 2015 at 8:36 AM

To: Andrea Rawson &lt;Andrea.Rawson@nblenergy.com&gt;, sherri.robbs@nblenergy.com

Cc: Jason Kosola - DNR &lt;jason.kosola@state.co.us&gt;

Andrea,

I see where the Property Line Exception Request and Waiver for this location have been attached to the related Form 2 APDs. Therefore, you do not need to provide them to me for the Form 2A. Thank you.

**Doug Andrews**

Oil & Gas Location Assessment Specialist - Northeast Area



**COLORADO**

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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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**Andrea Rawson** <[Andrea.Rawson@nblenergy.com](mailto:Andrea.Rawson@nblenergy.com)>

Tue, Aug 25, 2015 at 8:38 AM

To: "Andrews - DNR, Doug" <[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)>, Sherri Robbins <[Sherri.Robbins@nblenergy.com](mailto:Sherri.Robbins@nblenergy.com)>

Cc: Jason Kosola - DNR <[jason.kosola@state.co.us](mailto:jason.kosola@state.co.us)>

Thanks Doug!

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

**Sent:** Tuesday, August 25, 2015 8:36 AM

**To:** Andrea Rawson; Sherri Robbins

**Cc:** Jason Kosola - DNR

**Subject:** EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

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

Fri, Sep 25, 2015 at 9:33 AM

To: Andrea Rawson <[Andrea.Rawson@nblenergy.com](mailto:Andrea.Rawson@nblenergy.com)>

Cc: Sherri Robbins <[Sherri.Robbins@nblenergy.com](mailto:Sherri.Robbins@nblenergy.com)>, Jason Kosola - DNR <[jason.kosola@state.co.us](mailto:jason.kosola@state.co.us)>

Andrea,

It has been a month since I sent you my original correspondence concerning this Form 2A and I have not received a reply from Noble concerning the first three of my comments. Please respond by October 2, 2015 or I will have to proceed with Withdrawing this Form 2A. Thank you.

**Doug Andrews**

Oil & Gas Location Assessment Specialist - Northeast Area



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303-894-2100 Ext. 5180

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**Andrea Rawson** <[Andrea.Rawson@nblenergy.com](mailto:Andrea.Rawson@nblenergy.com)>

Fri, Sep 25, 2015 at 9:36 AM

To: "Andrews - DNR, Doug" <[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)>

Cc: Sherri Robbins <[Sherri.Robbins@nblenergy.com](mailto:Sherri.Robbins@nblenergy.com)>, Jason Kosola - DNR <[jason.kosola@state.co.us](mailto:jason.kosola@state.co.us)>

Doug I sent responses for this I will re-send right now!

Thanks,

Andrea

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

**Sent:** Friday, September 25, 2015 9:34 AM

**To:** Andrea Rawson

**Cc:** Sherri Robbins; Jason Kosola - DNR

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**Andrea Rawson** <[Andrea.Rawson@nblenergy.com](mailto:Andrea.Rawson@nblenergy.com)>

Fri, Sep 25, 2015 at 9:43 AM

To: "Andrews - DNR, Doug" <[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)>

Cc: Sherri Robbins <[Sherri.Robbins@nblenergy.com](mailto:Sherri.Robbins@nblenergy.com)>, Jason Kosola - DNR <[jason.kosola@state.co.us](mailto:jason.kosola@state.co.us)>

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

**Sent:** Friday, September 25, 2015 9:34 AM

**To:** Andrea Rawson

**Cc:** Sherri Robbins; Jason Kosola - DNR

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1) In the Construction section you have indicated the date planned to commence construction of this oil and gas location is 9/1/15. The Public Comment period for this Form 2A does not end until midnight on 9/1/15, so this Form 2A will not be final approved until a few days after that date at the earliest. Please provide a revised date that construction will commence that is after the Public Comment period. [That's Fine](#)

2) A review of your Location Drawing shows the boundaries of this proposed oil and gas location will also encompass the small existing tank battery listed as Improvement #4 (Ex. Production Equipment 354 feet and 421 feet southwest). You have even included Cultural distances from it on the Location Drawing. However, it was not listed in the Facilities section and the Cultural distances were not listed on the Cultural Distances tab. Please provide me with a list of the production facilities and what well it serves and I will add that information to this Form 2A.

[Building 1185](#)

[Building unit 2565](#)

[HOBUE 5280](#)

[OAA 5280](#)

[Public Road 1241](#)

[Utility 1241](#)

[Railroad 5280](#)

[Property Line 304](#)

3) In the Water Resources section you have indicated the estimated depth to groundwater is 391 feet and that it was determined from nearby water well permit #290441. A review of this water well's permit information indicates the static water level is 49 feet. Therefore, I would like to revise this depth on the Form 2A. [This would be fine](#)

4) In the Cultural Distance section you have indicated the nearest well is 60 feet from a Property Line; however, no Rule 603.a.(2) Property Line Exception Request and Waiver was included on the Form 2A. Please provide me with the Exception Request and Waiver and I will add it to the Form 2A. [Taken care of](#)

Please respond to this correspondence by September 24, 2015. If you have any questions, please contact me. Thank you.

*Doug Andrews*

Oil & Gas Location Assessment Specialist - Northeast Area



**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

1120 Lincoln St., Suite 801

Denver, CO 80203

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

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**Andrea Rawson** <Andrea.Rawson@nblenergy.com>  
To: "Andrews - DNR, Doug" <doug.andrews@state.co.us>

Fri, Sep 25, 2015 at 9:45 AM

Doug

All answers in blue at the bottom on my previous email sorry waiting on list of facilities form Greely

**From:** Andrews - DNR, Doug [mailto:[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)]  
**Sent:** Friday, September 25, 2015 9:34 AM  
**To:** Andrea Rawson  
**Cc:** Sherri Robbins; Jason Kosola - DNR

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**Andrews - DNR, Doug** <doug.andrews@state.co.us> Fri, Sep 25, 2015 at 9:50 AM  
To: Andrea Rawson <Andrea.Rawson@nblenergy.com>, Sherri Robbins <sherri.robbs@nblenergy.com>, Jason Kosola - DNR <jason.kosola@state.co.us>

Andrea,

Thank you but I still also need revised dates from Noble for my Comment #1. When will Noble commence construction and begin interim reclamation at this oil and gas location?

**Doug Andrews**

Oil & Gas Location Assessment Specialist - Northeast Area



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

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On Fri, Sep 25, 2015 at 9:45 AM, Andrea Rawson <[Andrea.Rawson@nblenergy.com](mailto:Andrea.Rawson@nblenergy.com)> wrote:

Doug

All answers in blue at the bottom on my previous email sorry waiting on list of facilities form Greely

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**Andrea Rawson** <[Andrea.Rawson@nblenergy.com](mailto:Andrea.Rawson@nblenergy.com)>

Fri, Sep 25, 2015 at 9:53 AM

To: "Andrews - DNR, Doug" <[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)>, Sherri Robbins <[Sherri.Robbins@nblenergy.com](mailto:Sherri.Robbins@nblenergy.com)>, Jason Kosola - DNR <[jason.kosola@state.co.us](mailto:jason.kosola@state.co.us)>

[11/1/2015](#)

[05/1/2016](#)

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

**Sent:** Friday, September 25, 2015 9:50 AM

**To:** Andrea Rawson; Sherri Robbins; Jason Kosola - DNR

**Subject:** EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

Andrea,

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**Andrea Rawson** <Andrea.Rawson@nblenergy.com>

Mon, Oct 12, 2015 at 3:48 PM

To: "Andrews - DNR, Doug" <doug.andrews@state.co.us>, Sherri Robbins <Sherri.Robbins@nblenergy.com>, Jason

Kosola - DNR <jason.kosola@state.co.us>

Cc: Julie Webb <jwebb@progressivepcs.net>

Good Afternoon Doug,

I noticed that this well is still on hold. I wanted to see if you are waiting on any information from me.

Thank you,

Andrea

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**From:** Andrea Rawson

**Sent:** Friday, September 25, 2015 9:53 AM

**To:** 'Andrews - DNR, Doug'; Sherri Robbins; Jason Kosola - DNR

**Subject:** RE: EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

11/1/2015

05/1/2016

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

**Sent:** Friday, September 25, 2015 9:50 AM

**To:** Andrea Rawson; Sherri Robbins; Jason Kosola - DNR

**Subject:** EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

Andrea,

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

Tue, Oct 13, 2015 at 11:46 AM

To: Andrea Rawson <Andrea.Rawson@nblenergy.com>

Andrea,

On September 25, you sent me an email indicating you are still "[waiting on list of facilities form Greely](#)." The facilities in question were discussed in my original email of August 24. See below:

"2) A review of your Location Drawing shows the boundaries of this proposed oil and gas location will also encompass the small existing tank battery listed as Improvement #4 (Ex. Production Equipment 354 feet and 421 feet southwest). You have even included Cultural distances from it on the Location Drawing. However, it was not listed in the Facilities section and the Cultural distances were not listed on the Cultural Distances tab. Please provide me with a list of the production facilities and what well it serves and I will add that information to this Form 2A."

While you have provided me with the Cultural Distances from this small existing tank battery, I have yet to receive a list of the production facilities and what well it serves. This is all I require to take this Form 2A status from ON HOLD to IN PROCESS. Please respond with this information ASAP.

**Doug Andrews**

Oil & Gas Location Assessment Specialist - Northeast Area



**COLORADO**

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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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**Andrea Rawson** <[Andrea.Rawson@nbleenergy.com](mailto:Andrea.Rawson@nbleenergy.com)>  
To: "doug.andrews@state.co.us" <[doug.andrews@state.co.us](mailto:doug.andrews@state.co.us)>

Tue, Oct 13, 2015 at 11:49 AM

Doug here it is I had it Friday but are email was down all day and then I was on vacation yesterday!

Sorry for the delay

Andrea

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**From:** Greg Wilson  
**Sent:** Thursday, October 08, 2015 3:48 PM  
**To:** Barbara Jones; Nate McCorkell  
**Cc:** Andrea Rawson; Greeley Permitting  
**Subject:** RE: EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

Barbara,



Equipment on site is as follows:

2 oil tanks

1 water vault

2 separators

1 VOC burner

1 meter house

Serving the WELLS RANCH AA21- 01, 02, 07 & 08.

## Greg Wilson

Operations Landman

2115 117<sup>th</sup> Avenue

Greeley, CO 80634

*Noble Energy*

[Greg.Wilson@nbleenergy.com](mailto:Greg.Wilson@nbleenergy.com)

Direct: 970-304-5149

Cell: 970-373-7942

---

**From:** Barbara Jones

**Sent:** Thursday, October 08, 2015 9:20 AM

**To:** Nate McCorkell; Greg Wilson

**Cc:** Andrea Rawson; Greeley Permitting

**Subject:** FW: EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

Nate and Greg,

You needed to be included on Andrea's email as we need this DP107 existing equipment information from the Wells Ranch team. Please see below and let me know if there are questions.

Thanks,

**Barbara Jones**

**Noble Energy Inc.**

**2115 117th Avenue  
Greeley, Colorado 80634**

**Direct: 970-304-5239**

**Fax: 970-304-5096**

**[Barbara.Jones@nbleenergy.com](mailto:Barbara.Jones@nbleenergy.com)**



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**From:** Andrea Rawson

**Sent:** Thursday, October 08, 2015 9:02 AM

**To:** Greeley Permitting

**Subject:** FW: EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

Just following up on this never received the equipment list for the COGCC. I really need to get this in today he has the 2A on hold..

Thank you!

Andrea

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**From:** Kristy Weyerman

**Sent:** Monday, September 28, 2015 8:15 AM

**To:** Barbara Jones; Andrea Rawson; Greeley Permitting

**Cc:** Denver Regulatory; Nate McCorkell

**Subject:** Re: EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

Good Morning Andrea,

\*Barbara's question below about the Location Drawing: Per the Location Drawing, we did do a cultural feature call out from

the edge of the PF. Hence why we should have had an equipment count for the commission to update this location. I didn't even think to ask for the equipment count, so Nate, we need the list of equipment for the commission please.

\*Doug's question #4 though, I'm a little confused? We had the Property Line waiver and the Exception Location and Twinning waivers submitted with the permit packet?

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**From:** Barbara Jones

**Sent:** Friday, September 25, 2015 1:15 PM

**To:** Andrea Rawson; Greeley Permitting

**Cc:** Denver Regulatory; Nate McCorkell

**Subject:** RE: EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

I have done some sleuthing and this is what I found. Would need to be confirmed.

First, I don't understand Doug's comment "Improvement #4 (Ex. Production Equipment 354 feet and 421 feet southwest). You have even included Cultural distances from it on the Location Drawing." I am not understanding what he is referring to as I don't see Cultural distances measured from this on the drawing.

Next, seems like the Production Facility Location is pre 2009 and not permitted through the state – it isn't labeled on the COGCC map, but it is visible on the aerial. Our records in SiteView have it as Wells Ranch AA 21-01,02,07,08 with it servicing the wells in the screen shot. This is also in the Generwell Facilities module (possible STEM project). Is he also asking for a list of equipment for this site?

Hope this helps. Kristy will be back on Monday to add/correct as needed.

Site: WELLS RANCH AA 21-01,02,07,08, PRODUCTION FACILITY, BATTERY				
Tools ▾ Add Delete Change View Spelling... Find				
Wellbore				
Well Identifiers				
	Well Name	API	Well RC	Pr ec
1	WELLS RANCH AA21-01	05-123-26815	425675227	
2	WELLS RANCH AA21-02	05-123-26818	425675235	
3	WELLS RANCH AA21-07	05-123-26817	425675233	
4	WELLS RANCH AA21-08	05-123-26816	425675231	
*				

WELLS RANCH AA 21-01,02,07,08, PRODUCTION FACILITY, BATTERY

Tools ▾ | Add | Insert | Delete | ◀ ▶ | Chang

Surface Locations

	1
<b>General</b>	
Location Type	Battery
Location Name	WELLS RANCH AA 21-01,02,07,08
Legal Survey Type	Congressional
Latitude (°)	40.475835
Longitude (°)	-104.435198
PDOP	2.9474492073059082
Urban Mitigation Area	

**Barbara Jones**

**Noble Energy Inc.**

**2115 117th Avenue  
Greeley, Colorado 80634**

**Direct: 970-304-5239**

**Fax: 970-304-5096**

**[Barbara.Jones@nbleenergy.com](mailto:Barbara.Jones@nbleenergy.com)**



---

**From:** Andrea Rawson

**Sent:** Friday, September 25, 2015 11:52 AM

**To:** Greeley Permitting

**Subject:** FW: EXTERNAL: Re: COGCC Form 2A review of Noble Energy's Wells Ranch AA22-688 Pad - Doc #400832490

Good morning,

Ladies can you provide me with a list of the production facilities and what well it serves the end of question number two. The rest was taken care of already.

Thank you

Andrea

Andrea,

I have reviewed the referenced Form 2A Oil & Gas Location Assessment and have the following comments.

1) In the Construction section you have indicated the date planned to commence construction of this oil and gas location is 9/1/15. The Public Comment period for this Form 2A does not end until midnight on 9/1/15, so this Form 2A will not be final approved until a few days after that date at the earliest. Please provide a revised date that construction will commence that is after the Public Comment period.

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3) In the Water Resources section you have indicated the estimated depth to groundwater is 391 feet and that it was determined from nearby water well permit #290441. A review of this water well's permit information indicates the static water level is 49 feet. Therefore, I would like to revise this depth on the Form 2A.

4) In the Cultural Distance section you have indicated the nearest well is 60 feet from a Property Line; however, no Rule 603.a.(2) Property Line Exception Request and Waiver was included on the Form 2A. Please provide me with the Exception Request and Waiver and I will add it to the Form 2A.

Please respond to this correspondence by September 24, 2015. If you have any questions, please contact me. Thank you.

*Doug Andrews*

Oil & Gas Location Assessment Specialist - Northeast Area



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