



STATE OF COLORADO

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

COGCC Form 2A review of Noble Energy's Fagerberg Federal I12-655 Multi location - Doc #400821632

3 messages

Andrews - DNR, Doug <doug.andrews@state.co.us>
To: jkajiwara@nobleenergyinc.com

Mon, Jun 8, 2015 at 12:04 PM

Jan,

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

1) The Facilities section indicates this proposed oil and gas location will have 50 tanks (30 oil & 20 water), 22 separators, and 36 VOC combustors. This seems rather excessive for nine wells. There is no mention if any other wells either existing or new will utilize this very large production facility. Perhaps Noble Energy has plans to drill wells in the northern half of section 12 and produce to this location as well? Please provide additional explanation as to why such a large production facility is proposed for this oil and gas location.

2) You Facility Layout Drawing does not meet all of the requirements of the COGCC Attachment Guidance for a Facility Layout Drawing. Specifically, requirements No. 3 and 4a.:
Requirement No. 3 - *The Facility Layout Drawing must depict all Oil and Gas Facilities (existing and proposed, including well heads and pump jacks) that are listed in the Facilities section of the Form 2A Oil and Gas Location Assessment.*
Requirement No. 4a - *The distance and bearing to the nearest Building Unit should be indicated.*
You Facility Layout Drawing only shows labelled boxes for some of the equipment in the production facility area. It does not show all proposed facilities including depicting the individual tanks, separators, VOC combustors, compressors, etc. as listed on the Form 2A. Additionally, it does not indicate the distance and bearing to the nearest Building Unit from the nearest well and nearest production facility. Please revise your Facility Location Drawing to include these two requirements.

Please respond to this correspondence by July 8, 2015. If you have any questions, please contact me. Thank you.

Doug Andrews

Oil & Gas Location Assessment Specialist - Northeast Area



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303-894-2100 Ext. 5180

Jan Kajiwara <Jan.Kajiwara@nblenergy.com>
To: "Andrews - DNR, Doug" <doug.andrews@state.co.us>

Mon, Jun 8, 2015 at 2:59 PM

Doug,

Thanks for your email. I will send it to our field office and will get back with you as soon as I can.

Jan

Jan Kajiwara
Regulatory Analyst III
EHSR

1625 Broadway Suite 2200
Direct: [303.228.4092](tel:303.228.4092) | Cell: [720.351.7600](tel:720.351.7600)
jan.kajiwara@nblenergy.com |



From: Andrews - DNR, Doug [<mailto:doug.andrews@state.co.us>]
Sent: Monday, June 08, 2015 12:05 PM
To: Jan Kajiwara
Subject: EXTERNAL: COGCC Form 2A review of Noble Energy's Fagerberg Federal I12-655 Multi location - Doc #400821632

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

Thu, Jul 9, 2015 at 11:01 AM

Doug

See below for answers to your concerns. If there are any other concerns, please let me know.

Thanks Doug.

Jan

Jan Kajiwara
Regulatory Analyst III
EHSR

1625 Broadway Suite 2200
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jan.kajiwara@nblenergy.com |



From: Kate Miller
Sent: Wednesday, July 08, 2015 1:41 PM
To: Jan Kajiwara
Subject: COGCC Form 2A review of Noble Energy's Fagerberg Federal I12-655 Multi location - Doc #400821632

Jan,

Preston and I have put together Field Land's response in red to Doug Andrews(COGCC) questions with the Fagerberg Location (Doc # 400821632).

COGCC Email Correspondence from June 8th, 2015:

Jan,

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

1) The Facilities section indicates this proposed oil and gas location will have 50 tanks (30 oil & 20 water), 22 separators, and 36 VOC combustors. This seems rather excessive for nine wells. There is no mention if any other wells either existing or new will utilize this very large production facility. Perhaps Noble Energy has plans to drill wells in the northern half of section 12 and produce to this location as well? Please provide additional explanation as to why such a large production facility is proposed for this oil and gas location. **Noble Energy has decided to re-review this location and Production Facility equipment scale. Attached is a revised facility list with a reduction in our equipment counts. Noble plans to only produce 9 wells at this facility location at this time.**

2) Your Facility Layout Drawing does not meet all of the requirements of the COGCC Attachment Guidance for a Facility Layout Drawing. Specifically, requirements No. 3 and 4a.:

Requirement No. 3 - *The Facility Layout Drawing must depict all Oil and Gas Facilities (existing and proposed, including well heads and pump jacks) that are listed in the Facilities section of the Form 2A Oil and Gas Location Assessment.* **Please see the revised Proposed Scaled Facility Drawing that depicts all Oil and Gas Facilities that are listed in the Facilities section of the Form 2A.**

Requirement No. 4a - *The distance and bearing to the nearest Building Unit should be indicated.*"

Your Facility Layout Drawing only shows labelled boxes for some of the equipment in the production facility area. It does not show all proposed facilities including depicting the individual tanks, separators, VOC combustors, compressors, etc. as listed on the Form 2A. Additionally, it does not indicate the distance and bearing to the nearest Building Unit from the nearest well and nearest production facility. Please revise your Facility Location Drawing to include these two requirements. **Please see the revised Proposed Scaled Facility Drawing that indicates the distance and bearing to the nearest Building Unit from the nearest well and to the nearest Production facility equipment.**

Notes:

Field Land has revised the following information:

- A revised date that Noble plans to commence construction. The Form 2A date currently states 7/1/2015. **New Date 8/1/2015**
- A revised estimated date that Noble plans to begin interim reclamation. The Form 2A date currently states 10/01/2015 **New Date 2/1/2016**
- A revised facility equipment list and **revised operator comments. (Attached)**

- A revised Scaled Facility drawing. (Attached)
- **A revised Location Drawing. (Attached)

Notes:

**Here are Nobles revised measurements from the nearest Production Facility equipment to the listed Cultural features.

From PRODUCTION FACILITY		
Building:	1770	Feet
Building Unit:	1810	Feet
High Occupancy Building Unit:	5280	Feet
Designated Outside Activity Area:	5280	Feet
Public Road:	126	Feet
Above Ground Utility:	165	Feet
Railroad:	5280	Feet
Property Line:	138	Feet

Please let us know if the Commission has any additional questions with this location. At this time, this is a high priority project for Noble Energy.

Thanks,

Kate Miller

Land Coordinator

Noble Energy Inc.

2115 117th Avenue

Greeley, Colorado 80634

Direct: 970-304-5129

Kate.Miller@nbleenergy.com

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

Sent: Monday, June 08, 2015 12:05 PM

To: Jan Kajiwara

Subject: EXTERNAL: COGCC Form 2A review of Noble Energy's Fagerberg Federal I12-655 Multi location - Doc #400821632

Jan,

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3 attachments



REVISED_COGCC DP301 FACILITY LIST and 2A COMMENTS - FINAL.pdf

85K



SCALED FACILITY_FAGERBERG FEDERAL I12-655 PAD (2105-07-08).pdf

368K



LOCATION DWG_FAGERBERG FEDERAL I12-655 PAD (2105-07-07).pdf

455K