

From: KMiller@nobleenergyinc.com
To: [Allison, Rick](#)
Cc: JKajiwar@nobleenergyinc.com
Subject: RE: Ball Ranch AC 15-65HN Form 2A 400238565
Date: Tuesday, February 07, 2012 5:00:18 PM

Rick,

Noble concurs with the following changes:

- Changed form from new location to Amend Location 427198.
- Attached a revised Location Drawing and Multi-Well Plan from the operator.
- Revised the facilities list to include 2 wells, 2 flowlines, and 2 pump jacks.
- The production facilities are planned to be placed on Location 427188.
- After further review Noble believes that a total of 3 acres will be the estimated interim reclamation.

Please let me know if there are any further questions with the Amended Location ID 427198.

Thank you for your time and patience Rick.

Kate Miller
Noble Energy Inc.
Land Tech.
kmiller@nobleenergyinc.com
970-785-8726

From: "Allison, Rick" <Rick.Allison@state.co.us>
To: <KMiller@nobleenergyinc.com>
Cc: <JKajiwar@nobleenergyinc.com>
Date: 02/02/2012 01:13 PM
Subject: RE: Ball Ranch AC 15-65HN Form 2A 400238565

Kate,

To move this location along I have deleted all the attachments from the original 2A and attached the new Multi-Well Plan and Location Drawing you supplied. I have made the following changes to the Form 2A. Please verify this is correct:

- Changed form from new location to Amend Location 427198.
- Attached a revised Location Drawing and Multi-Well Plan from the operator.
- Revised the facilities list to include 2 wells, 2 flowlines, and 2 pump jacks.
- Changed size of disturbance during construction to 8 acres, and interim reclamation size to X acres to accomodate 2 wells on this location. Please supply me with an estimate of the overall size of the combined location after both wells are in production. 3 acres + 2 acres = 5 acres seems a bit much for two wells, even if

they are 200 feet apart.

- The production facilities are planned to be placed on Location 427188.

Regarding your question about overlapping locations: This is and always will be a site-specific evaluation where the operator and COGCC make a judgment. We can argue the nuances of hypothetical overlapping locations but still not produce a cookie cutter answer. As these situations arise, I recommend contacting the OGLA Staff for the area in question.

Rick

From: KMiller@nobleenergyinc.com[mailto:KMiller@nobleenergyinc.com]

Sent: Wednesday, February 01, 2012 9:35 AM

To: Allison, Rick

Cc: JKajiwar@nobleenergyinc.com

Subject: Ball Ranch AC 15-65HN Form 2A 400238565

Good Morning Rick,

Per our phone conversation on 1/31/2012 please see the revised Location Drawing for the Ball Ranch AC15-05(Location ID427198). Noble will need to amend Location ID 427198 to reflect 2 Wells. The size of disturbed area during construction will now be a combined total of 8 acres. Due to Noble planning to drill the Ball Ranch AC15-05 (Vertical) and the Ball Ranch AC15-65HN (Horizontal) with two different rigs and at separate times the interim reclamation in acres will need to stay at 8 acres.

After both wells have been drilled and completed, Noble will estimate interim reclamation for the Ball Ranch AC15-05 to be 2 Acres and the Ball Ranch AC15-65HN to be 3 acres since the wells are 200' apart.

Please see the attached Multi Well plan for the Ball Ranch AC15-05 and the Ball Ranch AC15-65HN.

Can you please confirm that going forward when Noble has a disturbance area that overlays another disturbance area we are to Amend the Location ID and combine the location drawings?

Thanks,

Kate Miller

Noble Energy Inc.

Land Tech.

kmiller@nobleenergyinc.com

970-785-8726

From: "Allison, Rick" <Rick.Allison@state.co.us>
To: <JKajiwara@nobleenergyinc.com>
Date: 01/25/2012 10:21 AM
Subject: Ball Ranch AC 15-65HN Form 2A 400238565

Jan,

I am reviewing the Form 2A location assessment (Doc 400238565) for the Ball Ranch AC 15-65HN location in the SWNW Sec15 T7N R63W, Weld County.

A Form 2A and associated Form 2 APD were approved for one well at this location on December 30, 2011 – see the Ball Ranch AC15-05 (Location ID 427198 / Form 2A 400227447).

A review of the Form 2A 400238565 for the Ball Ranch AC 15-65HN shows that the proposed Ball Ranch AC 15-65HN will be on the same location as the Ball Ranch AC15-05. This Form 2A should have been submitted to amend Location ID 427198 to a two-well pad. The only required attachments are the multi-well plan and a revised Location Drawing.

Please withdraw the Form 2A 400238565 and resubmit the 2A as an amend location for a two-well pad. Include a multi-well plan and a revised Location Drawing showing the disturbed area for both wells. Please also be sure to include the total disturbance during construction and after interim reclamation to accommodate both wells.

Ideally, this location would have originally been proposed as a two-well pad, negating the reprocessing of the Form 2A by both of us. Please take note for future submittals in similar circumstances.

Please contact me with any questions.

Rick Allison, P.G.
Oil and Gas Location Assessment Specialist
Colorado Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, CO 80203
303-894-2100 ext 5102

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