



STATE OF  
COLORADO

Housey - DNR, Melissa <[melissa.housey@state.co.us](mailto:melissa.housey@state.co.us)>

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## Fwd: RE: Pioneer Resources Form 2A 400535494 Montoya 12-7 WD

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**Deranleau - DNR, Greg** <[greg.deranleau@state.co.us](mailto:greg.deranleau@state.co.us)>  
To: Melissa Housey - DNR <[melissa.housey@state.co.us](mailto:melissa.housey@state.co.us)>

Wed, Apr 23, 2014 at 6:10 PM

Melissa

I started this 2 review for pioneer. Do you have time to carry it forward?

Thanks.

----- Forwarded message -----

From: "Ziegler, Joy" <[Joy.Ziegler@pxd.com](mailto:Joy.Ziegler@pxd.com)>

Date: Apr 23, 2014 2:47 PM

Subject: RE: Pioneer Resources Form 2A 400535494 Montoya 12-7 WD

To: "[greg.deranleau@state.co.us](mailto:greg.deranleau@state.co.us)" <[greg.deranleau@state.co.us](mailto:greg.deranleau@state.co.us)>

Cc: "Castro, David" <[David.Castro@pxd.com](mailto:David.Castro@pxd.com)>, "Schreck, Stephen" <[Stephen.Schreck@pxd.com](mailto:Stephen.Schreck@pxd.com)>

Greg,

Your email was just forwarded to me regarding Document 400535494. Please see the answers in red on your email below. Please feel free to contact me at the number below or email to [joy.ziegler@pxd.com](mailto:joy.ziegler@pxd.com) if you have any further questions.

Joy A. Ziegler

Lead Engineering Tech.

Pioneer Natural Resources USA, Inc.

Direct: 303-675-2663

Fax: 303-294-1275

**From:** Deranleau - DNR, Greg [<mailto:greg.deranleau@state.co.us>]

**Sent:** Thursday, April 03, 2014 5:25 PM

**To:** Castro, David

**Subject:** Pioneer Resources Form 2A 400535494 Montoya 12-7 WD

David,

COGCC is reviewing the referenced Form 2A and has the following comments:

1. You have indicated drilling and special purpose pits on the application. Will the pits be lined? What is the purpose of the special purpose pit? Please see COA 1, below: **The drilling pit will be converted to lined emergency overflow pit and a Form 15 will be submitted if we ever build this location**
2. This is the site of a former large pit associated with the production of the Montoya 12-7 well or wells to the north. The pit was closed under remediation project #7627. Because this site has previously been disturbed and a pit has been excavated and closed, COGCC will apply conditions of approval 2 and 3, below, to provide assurance that the former pit will not be problematic to your current proposal: **Recommend adding an additional 1 foot of road base when pad is constructed.**
3. Although operator has indicated that the current and future land use for this location is rangeland and the plant communities are disturbed grassland and native grassland, this is a previously disturbed oil and gas location (evaporation pit) in moderately dense timber and the grasses have been planted during the reclamation of the previous disturbance. I will be talking with our reclamation supervisor to determine how this should be handled. Would you have any further thoughts on this matter? **Geotechnical Investigation was done by Michael W. West & Associates, Inc., February 15, 2010 – Project No. 10915.**
4. **An aerial map (submitted w/Form 2A) is attached along with Well Pad Location & Geologic maps.**

COGCC requests your concurrence on the following COAs for this Location:

1. Drilling and Special Purpose Pits shall be permitted or reported as required by Rule 903.
2. Construction of this pad must not compromise the minimum required cover of the closed pit.
3. Operator shall conduct sufficient geotechnical analysis to ensure that the closed pit will support any loads or operations associated with the drilling and operation of this injection well and associated facilities if such loads or operations are located within the footprint of the closed pit.
4. Operator shall provide a reference area map and photos in accordance with Rule 303.b.(3)G.ii.

Thanks.

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Greg Deranleau

Oil and Gas Location Assessment Supervisor



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This message may contain information that is privileged or confidential. If you receive this transmission in error, please notify the sender by reply e-mail and delete the message and any attachments.

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**2 attachments****Location - Aerial Montoya 12-7 WD.pdf**

609K

**Montoya Well Pad.pdf**

605K