



Noto - DNR, John &lt;john.noto@state.co.us&gt;

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**Pronghorn Operating LLC, Diamond Tooth #1, Form 2A # 2516378 and Silver Heels #1, Form 2A #2516360**

2 messages

**Noto - DNR, John** <john.noto@state.co.us>

Mon, Jan 14, 2013 at 11:47 AM

To: zanequenzler@kfrcorp.com

Mr. Kuenzler,

The COGCC is reviewing the above-referenced Form 2As. In order to complete our review process, we request that you address the following items:

1. Mud disposal is not specified on the Form 2A. Please indicate whether onsite or offsite. With your approval, I will enter this information on the form.
2. Mud disposal is listed as "evaporite pits" on the Form 2A, please clarify if mud will be buried, or disposed of in some other manner.
2. The current and future land use indicates improved pasture, however, the location does not appear to fit the crop land definition in Rule 100. The location appears to be on rangeland based on the location photos and reference area photos. Please verify land use, if updates are necessary I will change the current and future land use on the Form 2A with your approval.
3. The Plant Community section will need to be filled out if the planned location is on non-crop land. This information can be obtained from NRCS. Please provide source of plant species information and a list of primary species and I will enter it on the form with your approval.
4. The depth to groundwater was not entered on the paper Form 2A submission for the Diamond Tooth #1. The static depths in other water wells in the area ranged from about 100 to 110'. Please provide an estimated depth to groundwater and I will enter it with your approval.

COGCC requests your concurrence on the following site specific BMPs:

1. The operator shall implement BMPs to protect the nearby intermittent channel from fluids associated with drilling operations and to control stormwater runoff in a manner that minimizes erosion, migration of sediment offsite, and site degradation.
2. The planned access roads cross the Smokey Hill River channel or feeder channels. Site specific BMPs in accordance with good engineering practices must be implemented if alterations (such as culvert installation or grading/leveling) are made to the channels at the crossings.

Please respond in writing (e-mail) to this request. If you have any questions regarding these requests, please do not hesitate to contact me or you may contact me at 303-894-2100 extension 5168.

Thank you.

John Noto  
Oil and Gas Location Assessment  
Colorado Oil and Gas Conservation Commission

**Zane Kuenzler** <zaneKuenzler@kfrcorp.com>

Mon, Jan 14, 2013 at 4:26 PM

Reply-To: Zane Kuenzler <zaneKuenzler@kfrcorp.com>

To: "Noto - DNR, John" <john.noto@state.co.us>

Mr. Noto,

Answers are as follows and yes, please feel free to make the changes.

1,2) Mud will be dried then buried onsite.

2b) Rangeland

3) Plant community info. Noxious weeds are present (Canadian Thistle, Cheatgrass), Field Observation 10/2012, Disturbed Grassland

4) 107'

BMPs

1) No problem

2) We would plan any permanent access roads to cause the least damage and go around the Smoky Hill channel proper if at all possible.

Thanks for the help and please call should you have further questions,

Zane Kuenzler

Kuenzler & Flora Reserve Corporation

<http://www.kfrcorp.com/>

720.261.2019

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**From:** "Noto - DNR, John" <john.noto@state.co.us>

**To:** [zaneKuenzler@kfrcorp.com](mailto:zaneKuenzler@kfrcorp.com)

**Sent:** Monday, January 14, 2013 11:47 AM

**Subject:** Pronghorn Operating LLC, Diamond Tooth #1, Form 2A # 2516378 and Silver Heels #1, Form 2A #2516360

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