

## Kubeczko, Dave

---

**To:** Kubeczko, Dave  
**Subject:** FW: Pioneer Natural Resources, Sundance 24-28 TR, SESW Sec 28 T32S R66W, Las Animas County, Form 2A (#400013049) Review

Scan No 2032721      CORRESPONDENCE      2A#400013049

---

**From:** Kovacik, Georgina [mailto:Georgina.Kovacik@pxd.com]  
**Sent:** Friday, December 18, 2009 9:20 AM  
**To:** Kubeczko, Dave  
**Subject:** RE: Pioneer Natural Resources, Sundance 24-28 TR, SESW Sec 28 T32S R66W, Las Animas County, Form 2A (#400013049) Review

Dave,

1. The construction date can stay 5/3/2010, please change the interim reclamation date to 8/3/2010, also please change the disturbed area after interim reclamation to 0.5 acres.
2. The COA is ok.
3. Please change the static water level to 60 ft.

Thanks,

Georgina Kovacik  
PNR

---

**From:** Kubeczko, Dave [mailto:Dave.Kubeczko@state.co.us]  
**Sent:** Thursday, December 10, 2009 6:39 PM  
**To:** Kovacik, Georgina  
**Subject:** Pioneer Natural Resources, Sundance 24-28 TR, SESW Sec 28 T32S R66W, Las Animas County, Form 2A (#400013049) Review

Georgina,

I have been reviewing the Sundance 24-28 TR (#400013049) **Form 2A**. COGCC requests the following clarifications regarding the data Pioneer has submitted on or attached to the Form 2A prior to passing the Oil and Gas Location Assessment.

1. **Construction (Section 6):** The dates for construction and interim reclamation appear to be switched. Can you confirm this. In addition, the size of the disturbed area during construction (1.00 acres) and size of location after interim reclamation (1.00 acres) are the same. I would think that after interim reclamation, the disturbed area would be less. Can you please confirm what these sizes are. I can make the changes if you send an email with this request.
2. **Soils (Section 12):** The soil type listed on the Form 2A is Gulnare-Allens Park Complex 5 to 35 percent slopes. Due to the fractured nature of the Gulnare, the following condition of approval (COA) will apply:  
**COA 6** - Location is in a sensitive area because of potential for adverse impacts to groundwater; therefore all pits must be lined.
3. **Water Resources (Section 14):** Form 2A indicates the depth to groundwater to be 194 feet bgs for a well located 1589 feet from the proposed pad. COGCC's review indicates there is a water well (Permit No. 84305-Dziedzic, domestic well) to the north-northeast, with a total depth of 194 feet bgs, a depth to groundwater of 60 feet bgs, and a pumping rate of 1 gpm. I believe this is the well you located. The number that comes up on our

GIS map is 194 feet (this number often pertains to the total depth of the well, not the depth to groundwater). I can make the change if you send me an email with this request.

COGCC would appreciate your concurrence with attaching this COA to the Form 2A permit prior to passing the OGLA review. The other issues are very minor and I would like to get this passed. If you have any questions, please do not hesitate to call me at (970) 625-2497 x5 (office) or (970) 309-2514 (cell), or email. Thanks.

Dave

**David A. Kubeczko, PG**  
**Oil and Gas Location Assessment Specialist**

Colorado Oil & Gas Conservation Commission  
Northwest Area Office  
707 Wapiti Court, Suite 204  
Rifle, CO 81650  
Phone: (970) 625-2497x5  
FAX: (970) 625-5682  
Cell: (970) 309-2514  
[dave.kubeczko@state.co.us](mailto:dave.kubeczko@state.co.us)



 *Please consider the environment before printing this e-mail*

**Statement of Confidentiality:**

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.