

## Allison, Rick

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**From:** Janni Keidel [jkeidel@gwogco.com]  
**Sent:** Wednesday, February 01, 2012 3:22 PM  
**To:** Allison, Rick  
**Subject:** RE: Raindance SESE Pad 30-54 Form 2A 400243677 - Great Western O&G  
**Attachments:** NRCS Map Unit Description attachment for the the 79-Weld loam.pdf

Rick,

I attached the soil report for the 79-Weld loam 1 to 3 slopes. Please see my comments below in **Red**.

**Is there anything else. We should be good all but the Access road right?**

Janni



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**From:** Allison, Rick [<mailto:Rick.Allison@state.co.us>]  
**Sent:** Tuesday, January 31, 2012 4:03 PM  
**To:** Janni Keidel  
**Subject:** Raindance SESE Pad 30-54 Form 2A 400243677 - Great Western O&G

Janni,

I am reviewing the Form 2A (Doc 400243677) location assessment for the Raindance SESE Pad 30-54 location in the SESE Sec30 T6N R67W, Weld County, and have the following changes and questions regarding the Form 2A:

- 1) **Soils:** NRCS Maps show the location to be within the Colby loam and Weld loam mapped soil units. I have changed the Form 2A to remove the 65-Thedalund loam, 3 to 9 percent slopes and add the 79-Weld loam, 1 to 3 percent slopes. Please provide me with the NRCS Map Unit Description attachment for the the 79-Weld loam, 1 to 3 percent slopes soil unit. **Attached**
- 2) **Facilities:** The facilities list does not include flares or VOC combustors. Will there be an emissions control device at this location? Will there be a gas pipeline? **There will be 3 VOC Combustors and 3 Separators, no gas pipeline.**
- 3) **Access Road:** The access road map shows that the access to the location will be from the neighborhood east of the location. Why is access not from the west from county Line Road and the Raindance 30-53 location? It appears that a western approach will have a lower impact on neighborhood streets, and is a direct access from a major road. **Waiting for response from the field guys and my landman.**
- 4) **Condition of Approval:** Due to COGCC's findings that multiple operators are not complying with or do not understand the requirements of Rule 1002.f.(2) requiring dry chemical storage and the proximity of this location to residential building units, the following condition of approval will apply: **Great Western will comply with the COA Below.**

COA 1: In accordance with COGCC Rule 1002.f.(2)A. & B., operator shall provide a designated storage area for dry bulk chemicals and miscellaneous fluids. The storage area shall be covered to prevent contact of precipitation with chemicals, shall be elevated above storm- or standing water, and shall provide sufficient containment to prevent release of spilled fluids or chemicals from impacting soil, surface water or groundwater and will prevent the co-mingling of spilled fluids or chemicals with other E & P Waste.

Please contact me with any questions.

Best Regards,

Rick Allison, P.G.  
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Colorado Oil and Gas Conservation Commission  
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