

From: clay.doke@gmail.com on behalf of [Clayton Doke](#)
To: [Koepsell, Arthur](#)
Subject: Re: Frye Farms Pad 44-32, 2A Doc #400232085, Tekton Windsor
Date: Monday, January 09, 2012 1:21:10 PM
Attachments: [NRCS Report #3.pdf](#)

Please see the attached NRCS report. I will call you momentarily.

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On Tue, Jan 3, 2012 at 8:16 AM, Koepsell, Arthur <Arthur.Koepsell@state.co.us> wrote:

Clayton,

I sent this email on 12/21/2011 and never received a response. Please provide the necessary information and review the COAs in the email below.

Thanks,

Arthur

Clayton,

The COGCC is reviewing the Form 2A (#400230632) for the Frye Farms 44-32 Pad location, located in the SESE Sec 32 T6N R67W Weld County, Colorado. The COGCC requests the following changes regarding the data submitted on or attached to the Form 2A prior to passing the Oil and Gas Location Assessment (OGLA).

Soils

Based on a review of the soil data available on the COGCC website it appears that Aquolls and Aquepts, flooded should be added to the form 2A. Please provide the NRCS report for the Aquolls and Aquepts, flooded.

Conditions of approval

Due to the close proximity of surface water the following the COAs will apply:

Location is in a sensitive area because of potential for adverse impacts to ground water/surface water; therefore all pits will be lined in accordance with rule 904 b. and 904 c..

Operator must implement site-specific best management practices in accordance with good engineering practices, including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to prevent a release of drilling, completion, produced fluids, or chemical products from impacting the drainage 150 east of the oil and gas location.

Due to the close proximity of a residential neighborhood to the northeast the following COAs will apply unless Tekton Windsor can provide and commit to site-specific BMPs that mitigate the concerns listed in the COAs:

1. Provide temporary engineering controls to prevent uncontrolled public access during drilling and completion activities.
2. Temporary engineering controls (consisting of perimeter sound walls, earthen berms, stacked hay bales and/or metal, synthetic or wood sheeting) shall be used on the north and east perimeters of the location during drilling and completion activities to provide noise relief to nearby residents. The COGCC may require additional noise mitigation if measures taken are deemed insufficient.
3. Permanent equipment on location shall be muffled to reduce noise, or shall be

buffered on the north and east sides.

4. Provide notice and community awareness to neighborhood and meet with the neighborhood regarding schedule and activities. Post schedule changes at a location convenient to residents.

5. Lighting abatement measures beyond the requirements of Rule 803. shall be implemented, including the following, at a minimum: (1) rig oriented to direct light away from nearby residents; (2) install lighting shield devices on all of the more conspicuous lights; (3) low density sodium lighting; and (4) rig shrouded on the north and east sides.

6. Traffic to and from the location shall be restricted to the access road as depicted on the included Access Road Map. No traffic related to the Frye Farms 44-32 pad shall use residential roads to the North and East of the location.

If you have any questions or concerns please feel free to contact me.

Thanks,

Arthur

Arthur W. Koepsell, P.G.

Oil & Gas Location Assessment Specialist

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