

**From:** [clay.doke@gmail.com](mailto:clay.doke@gmail.com) on behalf of [Clayton Doke](#)  
**To:** [Koepsell, Arthur](#)  
**Subject:** Re: Pavistma Pad 13-32 2A# 400230632, Tekton Windsor LLC  
**Date:** Tuesday, January 03, 2012 1:32:53 PM

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That will definitely work.

The Frye Farms pad is a similar situation- and you have the same COA on that one- although I will let you know it is in the town of Windsor and we do have to notice some offsetting owners (300' from the parcel that contains the drill-site as I recall- the city provides the list)

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Clayton Doke  
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On Tue, Jan 3, 2012 at 11:14 AM, Koepsell, Arthur <[Arthur.Koepsell@state.co.us](mailto:Arthur.Koepsell@state.co.us)> wrote:

Clayton,

I think that COA may be a little more than I really intended. Let's try this:

Operator shall provide signage at the Junction of the access road leading to the pad and Weld County Road 62. The signage shall provide the following information at a minimum:

- Contact information for Tekton Windsor,
- Number of planned wells, and
- Anticipated Schedule (From pad construction through final battery construction).

Let me know if that will work for you.

Arthur W. Koepsell, P.G.

Oil & Gas Location Assessment Specialist

Southern Area

Oil and Gas Location Assessment

Colorado Oil and Gas Conservation Commission

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**From:** [clay.doke@gmail.com](mailto:clay.doke@gmail.com) [mailto:[clay.doke@gmail.com](mailto:clay.doke@gmail.com)] **On Behalf Of** Clayton Doke

**Sent:** Tuesday, January 03, 2012 9:45 AM

**To:** Koepsell, Arthur

**Subject:** Re: Pavistma Pad 13-32 2A# 400230632, Tekton Windsor LLC

Good Morning and Happy New Year Arthur!

I was actually gathering all of this together when you emailed. I have attached the NRCS report for Kim Loam 1-3 percent slopes.

Tekton will use closed loop.

I do have a concern over this COA:

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.

The location is not located in a neighborhood (it is slightly over 800' from the closest house to the north- it isn't a HDA- it isn't even in the Town of Windsor), and so whatever clarification you would provide on that would be helpful. Is that a mistake? Is there are radial distance associated with that? If the whole neighborhood to the north requires that- some of those people live almost a mile away.

Thanks!

Clay

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Clayton Doke

Petroleum Engineer

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On Tue, Jan 3, 2012 at 8:15 AM, Koepsell, Arthur <[Arthur.Koepsell@state.co.us](mailto: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.

Thanks,

Arthur

The COGCC is reviewing the Form 2A (#400230632) for the Schaefer 11-10H location, located in the NESW 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).

Facilities

Please specify if Tekton Windsor is going to drill closed loop or if a drilling pit will be used.

## Soils

Based on a review of the soil data available on the COGCC website it appears that the Kim Loam 1-3 percent slopes should be added to the form 2A. Please provide the NRCS report for the Kim Loam 1-3 percent slopes.

## Conditions of approval

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 Pavistma 13-32 pad shall use residential roads to the North and East of the location.

Additional COAs may be applied to this location if a drilling or production pit is planned.

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

Thanks,

Arthur

Arthur W. Koepsell, P.G.

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