

Bratcher, Mike, EMNRD

From: Randall Hicks <r@rthicksconsult.com>
Sent: Thursday, March 14, 2013 4:36 PM
To: Bratcher, Mike, EMNRD
Cc: mstewart@helmsoil.com; 'Kristin Pope'; 'Dale Littlejohn'; cstoker@helmsoil.com
Subject: Alamo Permian - Wells
Attachments: AllFiguresKemperState2.pdf

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Mike

Per my voice mail

1. Do not bother with a final review of State BK 9, they needed to start the location today so it is going closed loop. Alamo Permian will submit a C-144 EZ for this well
2. We remain interested in getting Wilson 3 permitted with a temporary pit.
3. Cedar Lake will go closed loop – no need to complete the review. Alamo Permian will submit a C-144 EZ for this well.

We would like another site permitted for a pit in order to better compare the costs of closed loop v. pits for these shallow wells. Before we launch a permit to you AND spend the money for a site visit, how long might it take to complete a review of Kemper State 2? Please assume you will get a PERFECT permit with the C-144 correct this time.

I attach data to show that there is only one potential siting criteria issue – the presence of a “flowline swale” that will be about 180 feet from the proposed temporary pit. Only the 1971 Eddy County Soil Survey suggests that this swale is a drainage (compare the last 2 pages of the attachment with Figure 3 of the attachment).

Kristin and/or Dale can be in this area early next week and will carefully examine this “swale”. We will provide photographic documentation and an expert opinion (geologists CAN provide such an opinion) as to if this feature is a “significant watercourse” as defined by OCD Rules. The definition of a significant watercourse in the Rule is

- G. “Significant watercourse” means a watercourse with a defined bed and bank either named on a USGS 7.5 minute quadrangle map or a first order tributary of such watercourse.

This “swale” is not named on a USGS 7.5 minute quadrangle. This “swale” is not a first order tributary of such a watercourse – it appears to end at the road to the north. The public data strongly suggest that this swale is not a significant watercourse and might be similar to the excavated pipeline scar near Wilson 3.

I think you take tomorrow and Monday off – so I will call on Tuesday – unless I hear back from you soon.

I can get a paper permit delivered to your office 48 hours after you say “go, I will get it reviewed quickly”.

Thanks!

Randall Hicks
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