



STATE OF
COLORADO

Noto - DNR, John <john.noto@state.co.us>

RE: Anadarko E&P Onshore LLC, Caboose 1548-21-41-H, Form 2A # 400470269

1 message

Trueax, Kenny <Kenny.Trueax@anadarko.com>

Tue, Oct 1, 2013 at 6:12 PM

To: "Noto - DNR, John" <john.noto@state.co.us>

John,

I went through all of these questions you had below on the Caboose 1548-21-41-H with comments in red. I concur with all of the points and questions you raised. The only one item I am not sure about is about is #4 regarding drilling pit vs. special use pit. I recall talking with you about this on the phone and I think you determined it's two drilling pits. Just to let you know, I listed one drilling and one SU pit on the 2A's for the BOXCAR 1548-15-41-H – 400473390; SWITCHMAN 1647-17-11-H – 400474125 & TRESTLE 1648-11-41-H – 400476515.

If it does end up falling under the definition of a SU pit I will do a Form 15. Just let me know what you decide.

Thank you very much for your review and comments. -Kenny

From: Noto - DNR, John [<mailto:john.noto@state.co.us>]

Sent: Monday, September 30, 2013 12:20 PM

To: Trueax, Kenny

Subject: Anadarko E&P Onshore LLC, Caboose 15448-21-41-H, Form 2A # 400470269

Kenny,

COGCC is reviewing the above-referenced Form 2A. In order to complete our review, we request that you address the following issues:

1. The distance to the nearest downgradient surface water feature is 6,130 feet on the form. The distance to an unnamed pond on the Hydrology Map is

586' NW, with your approval, I will update the form with this distance. **Sounds good**

2. The depth to groundwater on the form is 48', the reported static water level in well - permit # 19354 is 24'. Please provide additional information about the basis for the depth to groundwater and I will update the form. **I agree with you the CDWR records show 24'. Sorry about that.**
3. A revised Waste Management Plan was provided for the Lincoln 1748-11-11-H. I will replace the plan on the form with this plan if applicable. **Yes, sounds good.**
4. One special purpose pit is listed on the Facilities section of the form. Please provide additional information to determine if the planned pit fits this definition. A Form 15 - Pit Permit is required for special purpose pits. **This special purpose pit is actually a pit used for excess casing cement to surface (as-needed) during drilling. I recall this coming up in our conversation on the Lincoln well and you said a permit such as that would fall under a drilling pit rather than a special use permit.**
4. If applicable, I will include the explanation from your previous email for the 10.41 acre planned pad size in the comment section of the form. **Great, thank you.**
5. The plant species list includes Russian Thistle, which is a noxious weed, with your approval I will change the noxious weeds present to "yes". **Please do. Sorry about that. I actually questioned this during permitting myself because Russian Thistle is a noxious weed in WY too but I was led astray by the consultants we use.**

Please respond in writing to this email. Feel free to call me if you have questions or concerns.

Best Regards,

John

—

John Noto, P.G.

Oil and Gas Location Specialist

Colorado Oil and Gas Conservation Commission

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