



STATE OF
COLORADO

Andrews - DNR, Doug <doug.andrews@state.co.us>

FW: Form 2A review for Kerr-MgGee's SATER 24N-5HZ location - Doc #400460381

1 message

Kucera, Lauren <Lauren.Kucera@anadarko.com>

Wed, Sep 18, 2013 at 3:39 PM

To: "doug.andrews@state.co.us" <doug.andrews@state.co.us>

Hi Doug,

- 1.) Thank you for changing this
- 2.) Thank you for changing this
- 3.) Map unit description attached
- 4.) Thank you for changing this
- 5.) Thank you for changing this
- 6.) Sensitive area determination: The closest water well has a depth to groundwater less than 20' (DWR permit 40594-MH).

Thank you,

Lauren Kucera

From: Abrams, Laura

Sent: Monday, September 16, 2013 11:36 AM

To: Light, Cheryl; Kucera, Lauren

Subject: FW: Form 2A review for Kerr-MgGee's SATER 24N-5HZ location - Doc #400460381

Laura Abrams

From: Andrews - DNR, Doug [<mailto:doug.andrews@state.co.us>]

Sent: Thursday, September 12, 2013 2:13 PM

To: Abrams, Laura

Subject: Form 2A review for Kerr-MgGee's SATER 24N-5HZ location - Doc #400460381

Laura,

I have reviewed the referenced Form 2A Oil & Gas Location Assessment and I have a few comments.

1) During my review, I identified the nearest public road to be Elm Street located approximately 1,060 feet southwest of the oil and gas location. Therefore, in the Cultural section I will change the distance to the nearest public road from 2,413 feet to 1,060 feet.

2) You have indicated the nearest property line as being the same distance as the nearest public road (2,413 feet) and during my review I identified a public road closer than 2,413 feet (See Comment #1 above). Therefore, in the Cultural section I will change the distance to the nearest property line from 2,413 feet to 1,060 feet.

3) A review of your Location Drawing indicates your Operational Disturbance Area will overlap onto the 69 Valent sand, 0-3 % slopes NRCS Soil Map Unit. Therefore, please provide me with the NRCS Soil Map Unit Description for the 69 Valent sand and I will add it to the Soils section and the list of Attachments for this 2A.

4) During my review I identified the nearest water well (Permit #40594-MH) as being approximately 1,050 feet northwest of the oil and gas location. Therefore, in the Water Resources section I will change the distance to the nearest water well from 1,325 feet to 1,050 feet.

5) A review of the nearest water well permit (#40594-MH) indicates the static water level is 10 feet. Therefore, in the Water Resources section I will change the depth to ground water from 38 feet to 10 feet.

6) In the Water Resources section of the Form 2A you have indicated that a Rule 901.e Sensitive Area Determination was performed but you have not provided any information concerning it as an Attachment. Please provide me with the Sensitive Area Determination information and results that you have obtained and I will add it to the Form 2A. If a Rule 901.e Sensitive Area Determination was not conducted and this box was erroneously marked as YES, please let me know and I will change it to NO on the Form 2A.

Please feel free to contact me if you have any questions. Thank you.

—

Doug Andrews

Oil & Gas Location Assessment Specialist - Northeast Area

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