

McClure, Dean, EMNRD

From: Becerra, Laura <LBecerra@chevron.com>
Sent: Friday, July 24, 2020 9:46 AM
To: McClure, Dean, EMNRD
Subject: [EXT] RE: VERITAS 12 STATE SWD 1_C-108 Completeness Form

Good morning Mr. McClure,

I appreciate that, they asked me for 30 days to do an analysis and I'm giving myself another 30 days to send out notices and put together the information after that. I hope to have an answer before the 60 days but I will let you know ASAP.

Have a great weekend!

From: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Sent: Friday, July 24, 2020 10:32 AM
To: Becerra, Laura <LBecerra@chevron.com>
Subject: [**EXTERNAL**] RE: VERITAS 12 STATE SWD 1_C-108 Completeness Form

Hello Ms. Becerra,

No worries; that will be acceptable.

Dean McClure
Petroleum Specialist A, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 476-3471

From: Becerra, Laura <LBecerra@chevron.com>
Sent: Wednesday, July 22, 2020 12:54 PM
To: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Subject: [EXT] RE: VERITAS 12 STATE SWD 1_C-108 Completeness Form

Good afternoon Mr. McClure,

I reached out to the engineer to start working on the items below so I can send out a new notification. My question for you, would it be possible for you to give us at least 30-60 days so we can analyze the information and determine the path forward?

From: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Sent: Thursday, July 16, 2020 5:27 PM
To: Becerra, Laura <LBecerra@chevron.com>
Subject: [**EXTERNAL**] RE: VERITAS 12 STATE SWD 1_C-108 Completeness Form

Hello Laura,

I've finished an initial review of this application.

- On the initial application, it appears that a tapered tubing string is planned for this well, but on the supplemental well design it appears that the plan is for a 7 inch tubing string. Current policy based off commission hearings is to require no larger than 5-1/2 tubing below the base of the wolfcamp. In order to get approval for 7 inch tubing to the injection zone will require this application to go to hearing.
- Please confirm which formation(s) are the target zones. Based upon the provided tops, it appears that the Devonian and Silurian are the desired formations. Injection will not be allowed into the Ordovician.
- New notification will need to be published and sent to the required parties with the correct formation listed. Injection will not be allowed into the Ordovician. Additionally, the published notice will need to include a contact number at which Chevron can be reached.
- Confirm that notification was sent to all needed parties within a 1 mile radius of the proposed well site.
- Confirm the method of determining the TOC for the intermediate casing; my assumption is it will be done via circulation if the plan is to bring the cement to surface.
- The TOC for the production liner into the intermediate casing needs to be determined via a CBL.
- A new lease map with the leases identified within a 2 mile radius will need to be submitted.
- Confirm the depth of the top of the Montoya; in one spot it is identified at 14,845 ft, but is identified at 15,300 ft in another.
- Confirm that Chevron believes the woodford and Montoya formations to be adequate barriers to prevent vertical migration of the injection fluid.
- Confirm via a signed statement that there is no evidence of any hydrologic connection between the disposal zone and any underground sources of drinking water.

I will continue looking at this application and will let you know if I need anything else.

Dean McClure
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 New Mexico Energy, Minerals and Natural Resources Department
 (505) 476-3471

From: Becerra, Laura <LBecerra@chevron.com>
Sent: Monday, June 29, 2020 5:43 AM
To: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Subject: [EXT] RE: VERITAS 12 STATE SWD 1_C-108 Completeness Form

Good morning Dean,

Yes please let me know, I remember asking the engineer about that and he gave me an explanation. I'll go through my emails to see if I have anything in writing from him, it's been a while and he's not working this week. Either way, let me know and I will look into it.

Have a great day,

Laura

From: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Sent: Saturday, June 27, 2020 5:40 PM
To: Becerra, Laura <LBecerra@chevron.com>
Subject: [**EXTERNAL**] RE: VERITAS 12 STATE SWD 1_C-108 Completeness Form

Hello Ms. Becerra,

This is the next application on my to do list.

In regards to the newspaper ad, 19.15.26.8(C)(1)(a) NMAC requires a phone number be included, but this is a relatively minor oversight. Of greater concern is the formations listed in the ad and notice letters are the "Silurian / Ordovician". The correct formations are the Silurian and Fusselman.

I will touch base with Phil this coming week and see what his thoughts are regarding notice.

Dean McClure
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From: Becerra, Laura <LBecerra@chevron.com>
Sent: Tuesday, April 21, 2020 1:03 PM
To: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Subject: [EXT] VERITAS 12 STATE SWD 1_C-108 Completeness Form

Good afternoon Mr. McClure,

I attached the revised information address on the completeness form I saw online. The geological data is attached and the cement information has been updated.

The only question I have, do you want me to post the ad on the paper again? We don't normally include the engineer's phone number only his name and mailing address. Should I do another with a phone number?

Let me know if you have any questions.

Thank you,

Laura Becerra ●●
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