

Hamlet, Robert, EMNRD

From: Hamlet, Robert, EMNRD
Sent: Friday, April 24, 2020 10:26 AM
To: Baker, Adrian
Subject: FW: Closure Denied - XTO - Cattle Baron State #001Y (Incident #NAB1809356513) (2RP-4686)
Attachments: Closure Denied - XTO - Cattle Baron State #001Y.pdf

Adrian,

Disregard the last part about a deferral, that is not relevant on this particular spill.

Thanks

From: Hamlet, Robert, EMNRD
Sent: Friday, April 24, 2020 10:06 AM
To: Baker, Adrian <Adrian_Baker@xtoenergy.com>
Cc: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; Eads, Cristina, EMNRD <Cristina.Eads@state.nm.us>; Mann, Ryan <rmann@slo.state.nm.us>; Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>
Subject: Closure Denied - XTO - Cattle Baron State #001Y (Incident #NAB1809356513) (2RP-4686)

Adrian,

We have received your closure report and final C-141 for **Incident #NAB1809356513 Cattle Baron State #001Y**, thank you. This closure is denied.

- When nearby wells are used to determine depth to groundwater, the wells should be no further than ½ mile away from the site, and data should be no more than 25 years old, and well construction information should be provided. If evidence of depth to ground water within a ½ mile radius of the site cannot be provided, impacted soils will need to meet Table 1 Closure Criteria for ground water at a depth of 50 feet or less. The water well depth from New Mexico Office of the State Engineer Well #C01880 (measured in 1979) that was not located would have been past the 25 year old limit. Reviewing a couple maps, It appears that the depth to water increases east of this location as you move away from the river. Therefore, the static water levels measured in monitoring wells MW01 through MW06 east of the site are not necessarily indicative of this particular location.
- If you feel the depth to groundwater is >50', a shallow borehole can be drilled to 51' allowing for verification of the depth. If water is not visible after reaching bottom-hole and waiting 72 hours, sample points would be allowed for deferral. We would just need a copy of the driller's log.

Please let me know if you have any further questions.

Regards,

Robert J Hamlet
State of New Mexico
Energy, Minerals, and Natural Resources
Oil Conservation Division

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OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.