Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD **Sent:** Tuesday, May 5, 2020 9:15 AM

To: Littrell, Kyle; Hamlet, Robert, EMNRD; Bratcher, Mike, EMNRD; Eads, Cristina, EMNRD

Cc: Mann, Ryan; adrian_baker@xtoenergy.com; Ashley Ager

Subject: NAB1927332462 REMUDA FRAC RECYCLE POND FACILITY @ P-25-23S-29E 2RP-5634

Attachments: (C-141 Final) NAB1927332462 REMUDA FRAC RECYCLE POND FACILITY @

P-25-23S-29E 2RP-5634.pdf

NAB1927332462 REMUDA FRAC RECYCLE POND FACILITY @ P-25-23S-29E 2RP-534

Mr. Littrell,

The OCD has denied the submitted Closure Report C-141 for incident # NAB1927332462 REMUDA FRAC RECYCLE POND FACILITY @ P-25-23S-29E 2RP-534 for the following reasons:

- The depth to groundwater has been incorrectly assess. The closest permitted well is over 1.2 mile from the release site. In addition, the last reported water level value for this well, in 2003, is 50.2 feet. OCD doesn't accept averaging data to determine DTGW.
- This was a 375 barrels produce water release resulting in over 200 barrels of unrecovered produced water and needs to be delineated to 600 mg/kg for chlorides. Per Rule 19.15.29.11.A.(c) (ii): if the release occurred outside of a lined containment area and is in an area where depth to ground water is greater than 50 feet and less than or equal to 100 feet, the responsible party must delineate the vertical extent of the release to the greater of 600 mg/kg chloride or background chloride level, if: (ii) the release is of an unknown quantity or results in greater than 200 barrels of unrecovered produced water.
- More delineation/remediation efforts are needed @ sample points SS01 and SS02.

The Denied C-141 can be found in the online image file. Please review and make the required correction prior to resubmitting through the fee portal.

Thank you,

Victoria Venegas
State of New Mexico
Energy, Minerals, and Natural Resources
Oil Conservation Division
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(575) 748-1283
Victoria.Venegas@state.nm.us

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.