

From: [Hamlet, Robert, EMNRD](#)
To: [Cindy Crain](#)
Cc: mymerch@penrocoil.com; [Bratcher, Mike, EMNRD](#); [Hensley, Chad, EMNRD](#)
Subject: RE: BXP Operating, LLC - East Caprock SWD #5 (NRM2020531357) Request for Extension
Date: Friday, July 23, 2021 1:49:00 PM

RE: Incident #**NRM2020531357 EAST CAPROCK SWD #5**

Cindy,

Your request for an extension to **December 27th, 2021** is approved.

Robert Hamlet • Environmental Specialist - Advanced

Environmental Bureau

EMNRD - Oil Conservation Division

811 S. First Street | Artesia, NM 88210

575.909.0302 | robert.hamlet@state.nm.us

<http://www.emnrd.state.nm.us/OCD/>



From: Cindy Crain <cindy.crain@gmail.com>
Sent: Thursday, July 22, 2021 9:39 PM
To: Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>
Cc: mymerch@penrocoil.com
Subject: BXP Operating, LLC - East Caprock SWD #5 (NRM2020531357) Request for Extension

Robert,

On March 3, 2021, BXP Operating, LLC (BXP) received NMOCD approval of the *Site Characterization Report and Remediation Workplan* for the East Caprock SWD #5 Produced Water Release (NRM2020531357) located in Lea County, New Mexico. The *Workplan* proposed that a Remediation Summary and Closure Report would be submitted to the NMOCD within 150 days of approval of the Workplan. Due to COVID and weather conditions, BXP will not be able to make that schedule.

BXP respectfully requests a 150 day extension (until December 27, 2021) for the due date of the Remediation Summary and Closure Report.

As the drilling crew arrived on April 13, 2021, to install a soil boring to 51' below ground surface (bgs), PVC casing was observed sticking up out of the ground at three locations (Temp MW-1, Temp MW-2 and Temp MW-3) just north of the site. The casing was open at each location and groundwater was measured at a depth of 28.69' bgs in Temp MW-1, 30.14' bgs in Temp MW-2, and 30.59' in Temp MW-3. A soil boring was not installed, as depth to groundwater was confirmed by

the three open temporary wells. The attached figure shows the location of the 3 temporary wells (Temp MW-1, Temp MW-2 and Temp MW-3) in relation to the East Caprock SWD site, along with the depth to groundwater in each well.

As the southernmost temporary well (Temp MW-1) is located approximately 1,200 feet from the East Caprock SWD site, and the depth to groundwater is less than 50 feet below ground surface (bgs), BXP understands that the most stringent NMOCD Closure Criteria will need to be met in order to obtain site closure.

Please let me know if you have any questions, need additional information, and if you approve the extension request.

Sincerely,
Cindy Crain

Crain Environmental
(575) 441-7244

----- Original Message -----

Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 10353

From: "OCDOnline@state.nm.us" <OCDOnline@state.nm.us>

Date: 3/3/21 4:01 pm

To: "dillon@penrocoil.com" <dillon@penrocoil.com>

To whom it may concern (c/o Dillon Salas for BXP Operating, LLC),
The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nRM2020531357, with the following conditions:

- **Variance is approved for "500 sq/ft" closure samples. Borehole to 51' showing no groundwater and approved Site Assessment/Characterization would allow for vertical delineation to 2,500 mg/kg (for GRO+DRO+MRO) or 1,000 mg/kg (for GRO+DRO) and chlorides to 10,000 mg/kg. Please make sure the release is horizontally delineated to 600 mg/kg for chlorides and 100 mg/kg for TPH on the periphery (edges/sidewalls) of the release area.**

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Robert Hamlet
575-748-1283

Robert.Hamlet@state.nm.us

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505