

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
RESOURCE CONSERVATION AND RECOVERY ACT**

BASIC INFORMATION

Facility Name: Calpet - La Barge COWDF **Facility Location:** 42.393747, -110.273988

RCRA ID: WYR000204065

Facility Contacts:

Colton Ellingford, 307- 679-5804

Notification Status: Non-notifier

Date of Inspection: May 16, 2023

Arrival Time: 12:15 p.m.

Departure Time: 1:34 p.m.

Lead Inspector: Annette Maxwell

Other Attendees:

1. Dennis Lamb, Wyoming Department of Environmental Quality (WDEQ)
2. Colton Ellingford, R360 Environmental Solutions
3. Dee Merritt, R360 Environmental Solutions

Type and Purpose of Inspection: Compliance Evaluation Inspection

Facility Type: Commercial Oilfield Waste Disposal Facility

Applicable Statute to Inspection: RCRA Section 7003

Inspection Type: Announced Inspection

Joint: U.S. EPA and Wyoming DEQ

OPENING CONFERENCE

Facility Operator: Calpet LLC

General Facility and Process Description: The Calpet – La Barge facility is a commercial oilfield waste disposal facility (COWDF) that receives RCRA Subtitle C-exempt E&P oilfield waste for storage, treatment and/or disposal. The facility has been issued a permit to operate a COWDF by WDEQ. The facility includes six evaporation ponds (two of which are being converted to landfills), a slop/skim pit, a centrifuge system, storage tanks and a tanker truck offload area. The facility receives and manages waste liquids and solids pursuant to WDEQ Water Quality Division authorization; this includes conversion of Ponds 6 and 9 to RCRA Subtitle C-exempt oilfield waste landfills. A site map is attached as Appendix 1.

A RCRA § 7003 Amended Administrative Order, Docket No. RCRA-08-2012-0001 (AAO), was issued on May 9, 2012, and remained active at the time of this inspection. The most recent annual report, submitted pursuant to Section VII.E of the AAO, was received on April 11, 2023.

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TOUR INFORMATION

Upon arrival at the facility, an opening conference was conducted with Mr. Ellingford and Mr. Merritt, followed by a site walk-through.

Areas of the facility toured:

- Evaporation ponds
- Slop/skim settling pond
- Tanker offload area

Data Collected and Observations:

During the inspection, I observed that netting over the slop/skim pit, referred to as Pond 4, was sagging into the oily waste with oil exposed above the extent of the netting on the east side of the pond. Significant bad weather in the weeks and months before the inspection appeared to be the cause. Mr. Merritt stated that the ponds had only recently thawed out. Mr. Ellingford stated that the entire section of netting would be pulled down and replaced. See photos 2012-2014 and 2021. All inspection photos are included in a photo log attached as Appendix 2.

At Pond 6, which has largely, but not yet completely, converted to a waste solids landfill, I observed that very limited standing water was present. Filters and other debris were present in the landfill, and Mr. Ellingford stated that they are checked for radioactivity before disposal into the landfill. For photos of the landfill, see photos 2019-2020 and 2022-2024.

On the south end of Pond 9, I observed what appeared to be floating algae at the southeast portion. At the north end, I observed oil floating on the surface that was contained by a hydrocarbon boom. Mr. Merritt stated that work would begin to remove the oil later that week and would include drawing down the water to allow the oil and algae to dry out. Photos 2015-2018.

No other oil was observed on pond surfaces. A photo of pond 7 is included in Attachment 2, photo 2025. I did not observe pond 5 during the inspection.

CLOSING CONFERENCE

A closing conference was held with Mr. Ellingford and Mr. Merritt in which I stated that I would write an inspection report and that I expected to provide that within 70 days.

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SIGNATURE

Lead Inspector: _____
Annette Maxwell, RCRA Inspector

Supervisor: _____
Janice A. Pearson, Manager
RCRA & OPA Enforcement Branch
Enforcement and Compliance Assurance Division

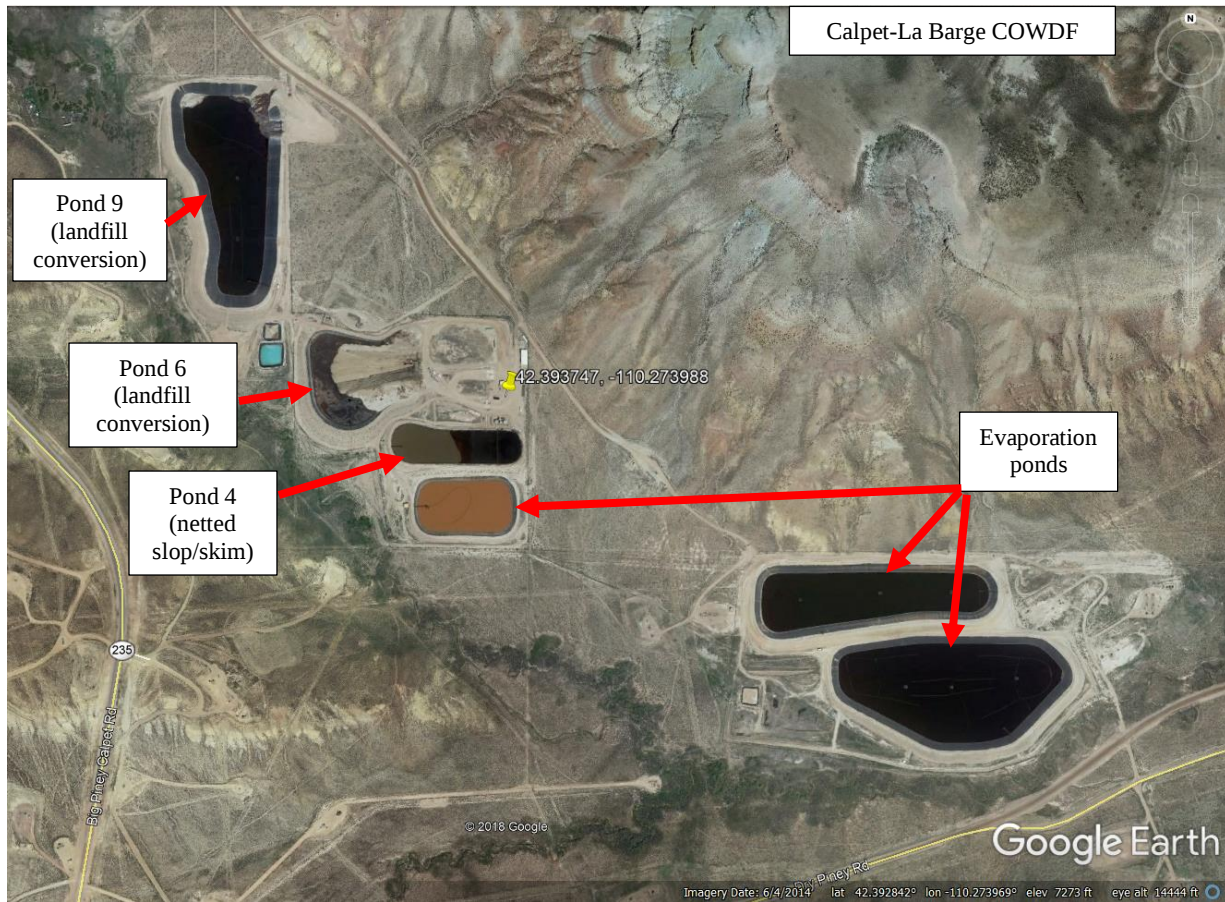
Appendices List

1 – Site Map

2 – Photograph Log

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APPENDIX 1: SITE MAP



Facility Name: Calpet – La Barge COWDF

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APPENDIX 4: PHOTO LOG

For all photos:

Photographer: Annette Maxwell

Camera Model and ID: Nikon Coolpix S7000, B00228

Photo 2012, DSCN2012.JPG, photo of the netting over pond 4, the slop/skim pit, facing south/southeast. The netting was very degraded and dipped into the pond on the eastern portion of the pond.



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Photo 2013, DSCN2013.JPG, photo of the same area shown in photo 2012, panned right.



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Photo 2014, DSCN2014.JPG, photo of the same area as that shown in photos 2012 and 2013, panned right.



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Photo 2015, DSCN2015.JPG, photo of pond 9 near the southeast portion, facing south/southwest. Material floating on the surface appeared to be an algae.



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Photo 2016, DSCN2016.JPG, photo of the same area as that shown in photo 2015, panned right.



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Photo 2017, DSCN2017.JPG, photo of the same area shown in photo 2015 and 2016, panned right.



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Photo 2018, DSCN2018.JPG, photo of the same area shown in photos 2015-2017, panned right. Oil on the surface of the pond was contained inside a hydrocarbon boom.



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Photo 2019, DSCN2019.JPG, photo of the cell 6 landfill facing north/northeast from southwest area of the landfill.



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Photo 2020, DSCN2020.JPG, photo of the same area shown in photo 2019, panned right.



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Photo 2021, DSCN2021.JPG, photo of pond 4, the slop/skim pit, facing east.



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Photo 2022, DSCN2022.JPG, photo of the cell 6 landfill taken from the south side of the landfill facing west.



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Photo 2023, DSCN2023.JPG, photo of the same area shown in photo 2022, panned right.



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Photo 2024, DSCN2024.JPG, photo of the same area shown in photos 2022 and 2023, panned right.



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Photo 2025, DSCN2025.JPG, photo of pond 7.

