



May 21, 2024

State of New Mexico  
 Energy, Minerals, and Natural Resources Department  
 Oil Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

**Re: Oilfield Water Logistics Fulfer Produced Water Recycling Facility C-147 Extension**

To Whom It May Concern:

On behalf of Oilfield Water Logistics, ENVIROTECH ENGINEERING & CONSULTING, INC. respectfully submits the enclosed C-147 form and summary of monthly inspections and leak detection for the Fulfer Containment and Recycling Facility. For original site plans and submittals, please refer to the facility's original registration application, OCD Registration number 1RF-023, received October 10<sup>th</sup>, 2017. In accordance with NMAC 19.15.34.10 RECYCLING CONTAINMENTS, Oilfield Water Logistics wishes to seek a one-year extension to the facility.

**NMAC 19.15.34.10 RECYCLING CONTAINMENTS**

C. Registered recycling containments may be operated for five years from the date on which the registration is filed with the division. The operator may extend the allowed time on an annual basis thereafter with division approval if, 30 days prior to the registration expiration, the operator files a form C-147 with an attached summary showing all monthly inspections at the containment, including the monitoring of the leak detection system, showing the containment's integrity has not been compromised.

Should you have any questions or require additional information, please do not hesitate to contact me at your convenience.

Sincerely,  
 ENVIROTECH ENGINEERING & CONSULTING, INC.

A handwritten signature in blue ink, appearing to read "Doug Schrantz".

Doug Schrantz, P.E.  
 Engineering Director and Principal Engineer



**Enclosures**

Updated C-147 Form  
 Summary of Monthly Inspections and Leak Detection Reports

024163-00

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Department  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-147  
Revised April 3, 2017

## Recycling Facility and/or Recycling Containment

Type of Facility: ☒ Recycling Facility

☒ Recycling Containment\*

Type of action: ☒ Permit  
☐ Modification  
☐ Closure

☐ Registration  
☒ Extension  
☐ Other (explain)

Annual Extension from June 26,  
2024. June 26, 2025. *W. 06/03/2024*

\* At the time C-147 is submitted to the division for a Recycling Containment, a copy shall be provided to the surface owner.

Be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.  
Operator: OWL SWD Operating, LLC (For multiple operators attach page with information) OGRID #: 308339  
Address: 8201 Preston Road Dallas, TX 75225  
Facility or well name (include API# if associated with a well): OWL Fulfer Recycling Facility and Containment  
OCD Permit Number: 1RF-23 (For new facilities the permit number will be assigned by the district office)  
U/L or Qtr/Qtr Section 25 Township 25S Range 36E County: Lea  
Surface Owner: ☐ Federal ☐ State ☒ Private ☐ Tribal Trust or Indian Allotment

2.  
☒ **Recycling Facility:**  
Location of recycling facility (if applicable): Latitude 32.097730 Longitude -103.219018 NAD83  
Proposed Use: ☒ Drilling\* ☒ Completion\* ☒ Production\* ☒ Plugging\*  
*\*The re-use of produced water may NOT be used until fresh water zones are cased and cemented*  
☐ Other, *requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.*  
☒ Fluid Storage  
☐ Above ground tanks ☒ Recycling containment ☐ Activity permitted under 19.15.17 NMAC explain type \_\_\_\_\_  
☐ Activity permitted under 19.15.36 NMAC explain type: \_\_\_\_\_ ☐ Other explain \_\_\_\_\_  
☐ For multiple or additional recycling containments, attach design and location information of each containment  
☐ **Closure Report (required within 60 days of closure completion):** ☐ Recycling Facility Closure Completion Date: \_\_\_\_\_

3.  
☒ **Recycling Containment:**  
☐ Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)  
Center of Recycling Containment (if applicable): Latitude 32.097730 Longitude -103.219018 NAD83  
☐ For multiple or additional recycling containments, attach design and location information of each containment  
☒ Lined ☐ Liner type: Thickness \_\_\_\_\_ mil ☒ LLDPE ☒ HDPE ☐ PVC ☐ Other \_\_\_\_\_  
☐ String-Reinforced 40 mil (secondary)  
60 mil (primary)  
Liner Seams: ☒ Welded ☒ Factory ☒ Other Field Welds Volume: 500,000 bbl Dimensions: L 625 x W 400 x D 18  
☐ Recycling Containment Closure Completion Date: \_\_\_\_\_

4.

**Bonding:**

☒ Covered under bonding pursuant to 19.15.8 NMAC per 19.15.34.15(A)(2) NMAC (These containments are limited to only the wells owned or operated by the owners of the containment.)

☐ Bonding in accordance with 19.15.34.15(A)(1). Amount of bond \$ \_\_\_\_\_ (work on these facilities cannot commence until bonding amounts are approved)

☐ Attach closure cost estimate and documentation on how the closure cost was calculated.

5.

**Fencing:**

☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet

☒ Alternate. Please specify Chain Link Game Fence

6.

**Signs:**

☒ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

☐ Signed in compliance with 19.15.16.8 NMAC

7.

**Variances:**

Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the environment.

**Check the below box only if a variance is requested:**

☒ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, include the variance information on a separate page and attach it to the C-147 as part of the application.

**If a Variance is requested, it must be approved prior to implementation.**

8.

**Siting Criteria for Recycling Containment**

**Instructions:** The applicant must provide attachments that demonstrate compliance for each siting criteria below as part of the application. Potential examples of the siting attachment source material are provided below under each criteria.

**General siting****Ground water is less than 50 feet below the bottom of the Recycling Containment.**

NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

☐ Yes ☒ No  
☐ NA

Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.

- Written confirmation or verification from the municipality; written approval obtained from the municipality

☐ Yes ☒ No  
☐ NA

Within the area overlying a subsurface mine.

- Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division

☐ Yes ☒ No

Within an unstable area.

- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map

☐ Yes ☒ No

Within a 100-year floodplain. FEMA map

☐ Yes ☒ No

Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).

- Topographic map; visual inspection (certification) of the proposed site

☐ Yes ☒ No

Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.

- Visual inspection (certification) of the proposed site; aerial photo; satellite image

☐ Yes ☒ No

Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.

- NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site

☐ Yes ☒ No

Within 500 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site

☐ Yes ☒ No

9.

**Recycling Facility and/or Containment Checklist:**

**Instructions:** Each of the following items must be attached to the application. Indicate, by a check mark in the box, that the documents are attached.

- ☒ Design Plan - based upon the appropriate requirements.
- ☒ Operating and Maintenance Plan - based upon the appropriate requirements.
- ☒ Closure Plan - based upon the appropriate requirements.
- ☒ Site Specific Groundwater Data -
- ☒ Siting Criteria Compliance Demonstrations -
- ☒ Certify that notice of the C-147 (only) has been sent to the surface owner(s)

10.

**Operator Application Certification:**

I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.

Name (Print): David Grounds Title: Vice President of Regulatory Compliance  
Signature: David Grounds Date: 05/03/2024  
e-mail address: David.Grounds@pilotwater.com Telephone: 817-897-0135

11.

OCD Representative Signature: Victoria Venegas Approval Date: 06/03/2024

Title: Environmental Specialist OCD Permit Number: 1RF-23

- ☒ OCD Conditions
- ☒ Additional OCD Conditions on Attachment



# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form      Month: <u>May 2023</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	8.5 ft	5/2/23	F.S.
Does the pond surface show visible oil?	No	5/2/23	F.S.
Visually Inspect the containment's liner.	No tears, aerator pump not working	5/2/23	F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good	5/2/23	F.S.

Weekly Inspection Form      Month: <u>May 2023</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	9 ft	5/9/23	F.S.
Does the pond surface show visible oil?	No	5/9/23	F.S.
Visually Inspect the containment's liner.	No tears, aerator pump not working	5/9/23	F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good	5/9/23	F.S.

Weekly Inspection Form      Month: <u>May 2023</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	10 ft	5/16/23	F.S.
Does the pond surface show visible oil?	No	5/16/23	F.S.
Visually Inspect the containment's liner.	No tears, aerators pump not working	5/16/23	F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good	5/16/23	F.S.

Weekly Inspection Form      Month: <u>May 2023</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	13 ft	5/23/23	F.S.
Does the pond surface show visible oil?	No	5/23/23	F.S.
Visually Inspect the containment's liner.	No tears, aerator pump not working	5/23/23	F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good	5/23/23	F.S.

# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form		Month: <u>June 2023</u>	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	13 ft	6/6/23	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	No tears, aerator pump not working		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good		F.S.

Weekly Inspection Form		Month: <u>June 2023</u>	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	11 ft	6/13/23	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	No tears, aerator pump not working		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good		F.S.

Weekly Inspection Form		Month: <u>June 2023</u>	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	10 ft	6/20/23	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	No tears, <sup>new</sup> aerator pump running on 6/16/23		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good		F.S.

Weekly Inspection Form		Month: <u>June 2023</u>	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	9 ft	6/27/23	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	No tears		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good		F.S.



# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form		Month: 7/23	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	9'	7/4	SA
Does the pond surface show visible oil?	No	7/4	SA
Visually Inspect the containment's liner.	Good	7/4	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	7/4	SA

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	10'5	7/11	SA
Does the pond surface show visible oil?	No	7/11	SA
Visually Inspect the containment's liner.	Good	7/11	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	7/11	SA

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	11'	7/18	SA
Does the pond surface show visible oil?	No	7/18	SA
Visually Inspect the containment's liner.	Good	7/18	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	7/18	SA

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	12'	7/25	SA
Does the pond surface show visible oil?	No	7/25	SA
Visually Inspect the containment's liner.	Good	7/25	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	7/25	SA

# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form      Month: 8/23			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	12'	8/1	SA
Does the pond surface show visible oil?	No	8/1	SA
Visually Inspect the containment's liner.	Good	8/1	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	8/1	SA

Weekly Inspection Form      Month:			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	12'6	8/8	SA
Does the pond surface show visible oil?	No	8/8	SA
Visually Inspect the containment's liner.	Good	8/8	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	8/8	SA

Weekly Inspection Form      Month:			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	12'	8/15	SA
Does the pond surface show visible oil?	No	8/15	SA
Visually Inspect the containment's liner.	Good	8/15	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	8/15	SA

Weekly Inspection Form      Month:			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	11'	8/22	SA
Does the pond surface show visible oil?	No	8/22	SA
Visually Inspect the containment's liner.	Good	8/22	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	8/22	SA



# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form		Month: 9/23	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	10'	9/5	SA
Does the pond surface show visible oil?	No	9/5	SA
Visually Inspect the containment's liner.	Good	9/5	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	9/5	SA

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	11'5"	9/12	SA
Does the pond surface show visible oil?	Very little had Chem-treat come out & treat	9/12	SA
Visually Inspect the containment's liner.	Good	9/12	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	9/12	SA

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	13'	9/19	SA
Does the pond surface show visible oil?	No	9/19	SA
Visually Inspect the containment's liner.	Good	9/19	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	9/19	SA

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	13'	9/26	SA
Does the pond surface show visible oil?	No	9/26	SA
Visually Inspect the containment's liner.	Good	9/26	SA
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	Good	9/26	SA

# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form      Month: Oct. 2023    10/3/23			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	15 ft.	10/3/23	N.F.
Does the pond surface show visible oil?	No	10/3/23	N.F.
Visually Inspect the containment's liner.	No liner issues	10/3/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	10/3/23	N.F.

Weekly Inspection Form      Month: 10/10/23    Oct. 2023			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	12.5 ft.	10/10/23	N.F.
Does the pond surface show visible oil?	NO	10/10/23	N.F.
Visually Inspect the containment's liner.	Nothing looked Damaged	10/10/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	10/10/23	N.F.

Weekly Inspection Form      Month: 10/17/23    Oct 2023			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	12 ft	10/17/23	N.F.
Does the pond surface show visible oil?	No	10/17/23	N.F.
Visually Inspect the containment's liner.	looks good with no issues	10/17/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	10/17/23	N.F.

Weekly Inspection Form      Month: 10/24/23    Oct. 2023			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	11 ft.	10/24/23	N.F.
Does the pond surface show visible oil?	No	10/24/23	N.F.
Visually Inspect the containment's liner.	No liner issues	10/24/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	10/24/23	N.F.



# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form      Month: <u>Nov. 2023</u> <u>11/7/23</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	11 ft	11/7/23	N.F.
Does the pond surface show visible oil?	No	11/7/23	N.F.
Visually Inspect the containment's liner.	No issues	11/7/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good	11/7/23	N.F.

Weekly Inspection Form      Month: <u>11/14/23</u> <u>Nov. 2023</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	10 ft	11/14/23	N.F.
Does the pond surface show visible oil?	No	11/14/23	N.F.
Visually Inspect the containment's liner.	No tears	11/14/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good	11/14/23	N.F.

Weekly Inspection Form      Month: <u>11/21/23</u> <u>Nov. 2023</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	9 ft	11/21/23	N.F.
Does the pond surface show visible oil?	No	11/21/23	N.F.
Visually Inspect the containment's liner.	No liner issues	11/21/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	11/21/23	N.F.

Weekly Inspection Form      Month: <u>11/28/23</u> <u>Nov. 2023</u>			
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	8.5 ft	11/28/23	N.F.
Does the pond surface show visible oil?	No	11/28/23	N.F.
Visually Inspect the containment's liner.	No issues	11/28/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	11/28/23	N.F.



# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form		Month: Dec. 2023 12/05/23	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	8.5 ft	12/05/23	N.F.
Does the pond surface show visible oil?	NO	12/05/23	N.F.
Visually Inspect the containment's liner.	No issues.	12/05/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	12/05/23	N.F.

Weekly Inspection Form		Month: 12/12/23 Dec. 2023	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	8 ft	12/12/23	N.F.
Does the pond surface show visible oil?	NO	12/12/23	N.F.
Visually Inspect the containment's liner.	looks All good with no issues	12/12/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	12/12/23	N.F.

Weekly Inspection Form		Month: 12/19/23 Dec. 2023	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	7.5 ft	12/19/23	N.F.
Does the pond surface show visible oil?	NO	12/19/23	N.F.
Visually Inspect the containment's liner.	Nothing stands out to be wrong	12/19/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	12/19/23	N.F.

Weekly Inspection Form		Month: 12/28/23 Dec. 2023	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	7.5 ft	12/28/23	N.F.
Does the pond surface show visible oil?	NO	12/28/23	N.F.
Visually Inspect the containment's liner.	No issues	12/28/23	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	12/28/23	N.F.

# OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form		Month: Jan. 2024 01/02/24	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	7.5 ft.	01/02/24	N.F.
Does the pond surface show visible oil?	No.	01/02/24	N.F.
Visually Inspect the containment's liner.	No tears but Sides are dirty	01/02/24	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	<del>None</del> All Good	01/02/24	N.F.

Weekly Inspection Form		Month: 01/09/24 Jan. 2024	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	8.5 ft	01/09/24	N.F.
Does the pond surface show visible oil?	No.	01/09/24	N.F.
Visually Inspect the containment's liner.	No issues & all air pumps working	01/09/24	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	01/09/24	N.F.

Weekly Inspection Form		Month: 01/16/24 Jan. 2024	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	9 ft.	01/16/24	N.F.
Does the pond surface show visible oil?	No	01/16/24	N.F.
Visually Inspect the containment's liner.	no issues	01/16/24	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	01/16/24	N.F.

Weekly Inspection Form		Month: 01/23/24 Jan. 2024	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	10.5 ft	01/22/24	N.F.
Does the pond surface show visible oil?	None	01/22/24	N.F.
Visually Inspect the containment's liner.	no issues everything running	01/22/24	N.F.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All Good	01/22/24	N.F.



## OILFIELD WATER LOGISTICS FULFER CONTAINMENT POND WEEKLY INSPECTION FORM

Weekly Inspection Form		Month: February 2024	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	13ft	2/6/24	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	No tears		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good		F.S.

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	13 ft	2/13/24	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	Liner looks good		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good		F.S.

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.		2/20/24	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	No defects or damage		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good. <small>Aerator hose was loose. Reconnected and all is running well</small>		F.S.

Weekly Inspection Form		Month:	
Activity	Recording/Remarks	Date	Initials
Read and record the fluid height of staff gauges.	14ft	2/27/24	F.S.
Does the pond surface show visible oil?	No	↓	F.S.
Visually Inspect the containment's liner.	No damages		F.S.
Check the leak detection system for any evidence of a loss of integrity of the primary liner.	All good		F.S.



**New Mexico Recycling Facility Weekly Inspection**Submitted By  [Fernando Sanchez](#)Surrogate  [Fernando Sanchez](#)

Started On May 21 2024, 10:14am

Submitted On May 21 2024, 10:16am (2 minutes)

Weather 80°, cloudy

Version V1 (latest)

Updated May 21 2024, 10:16am

Report No. 41054333

**Location****New Mexico Recycling Facility Weekly Inspection****GENERAL DETAILS**

Date March 6th 2024

Area [New Mexico](#)Recycle Facility [FULFER RECYCLE FACILITY](#)**WEEKLY INSPECTION**

Read and record the fluid height of staff gauges 14'6"

Does the pond surface show visible oil? No

Visually inspect containments liner Liner in good condition

Check leak detection system for any evidence of a loss of integrity of the primary liner No issues

**SUMMARY**

# of Action Item(s) 0




Inspector [Fernando Sanchez](#)

Signature

Generated Tuesday, May 21st 2024, 10:17am CDT

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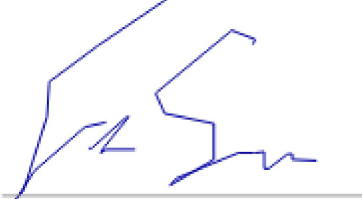
New Mexico Recycling Facility Weekly Inspection		Location
Submitted By	 <a href="#">Fernando Sanchez</a>	
Surrogate	 <a href="#">Fernando Sanchez</a>	
Started On	May 21 2024, 10:16am	
Submitted On	May 21 2024, 10:16am (46 seconds)	
Weather	80°, cloudy	
Version	V1 (latest)	
Updated	May 21 2024, 10:17am	
Report No.	41054388	

New Mexico Recycling Facility Weekly Inspection

GENERAL DETAILS	
Date	March 12th 2024
Area	<a href="#">New Mexico</a>
Recycle Facility	<a href="#">FULFER RECYCLE FACILITY</a>

WEEKLY INSPECTION	
Read and record the fluid height of staff gauges	14ft
Does the pond surface show visible oil?	No
Visually inspect containments liner	Liner in good condition
Check leak detection system for any evidence of a loss of integrity of the primary liner	No issues

SUMMARY	
# of Action Item(s)	0
Inspector	<a href="#">Fernando Sanchez</a>

Signature 

**New Mexico Recycling Facility Weekly Inspection**Submitted By  [Fernando Sanchez](#)Surrogate  [Fernando Sanchez](#)

Started On May 21 2024, 10:17am

Submitted On May 21 2024, 10:18am (a minute)

Weather 80°, cloudy

Version V1 (latest)

Updated May 21 2024, 10:18am

Report No. 41054440

**Location****New Mexico Recycling Facility Weekly Inspection****GENERAL DETAILS**

Date March 19th 2024

Area [New Mexico](#)Recycle Facility [FULFER RECYCLE FACILITY](#)**WEEKLY INSPECTION**

Read and record the fluid height of staff gauges 13'4"

Does the pond surface show visible oil? No

Visually inspect containments liner Liner in good condition

Check leak detection system for any evidence of a loss of integrity of the primary liner No issues

**SUMMARY**

# of Action Item(s) 0

Inspector [Fernando Sanchez](#)




Signature

Generated Tuesday, May 21st 2024, 10:19am CDT


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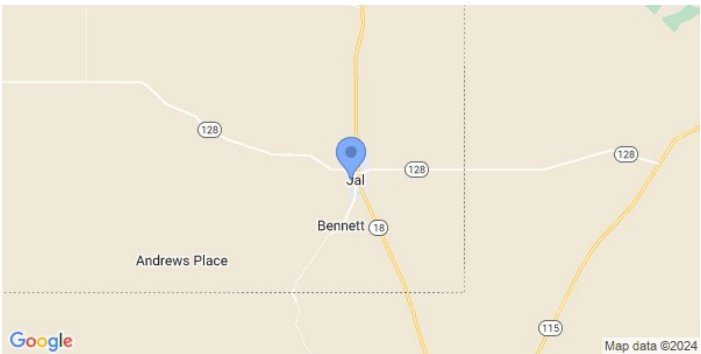



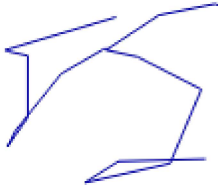
New Mexico Recycling Facility Weekly Inspection		Location
Submitted By	 <a href="#">Fernando Sanchez</a>	
Surrogate	 <a href="#">Fernando Sanchez</a>	
Started On	May 21 2024, 10:18am	
Submitted On	May 21 2024, 10:19am (57 seconds)	
Weather	80°, cloudy	
Version	V1 (latest)	
Updated	May 21 2024, 10:19am	
Report No.	41055090	

New Mexico Recycling Facility Weekly Inspection

GENERAL DETAILS	
Date	March 26th 2024
Area	<a href="#">New Mexico</a>
Recycle Facility	<a href="#">FULFER RECYCLE FACILITY</a>
WEEKLY INSPECTION	
Read and record the fluid height of staff gauges	12'6"
Does the pond surface show visible oil?	No
Visually inspect containments liner	Liner in good condition
Check leak detection system for any evidence of a loss of integrity of the primary liner	No issues
SUMMARY	
# of Action Item(s)	0
Inspector	<a href="#">Fernando Sanchez</a>
Signature	



New Mexico Recycling Facility Weekly Inspection		Location
Submitted By	 <a href="#">Fernando Sanchez</a>	
Surrogate	 <a href="#">Fernando Sanchez</a>	
Started On	March 28 2024, 12:23pm	
Submitted On	March 28 2024, 12:30pm (7 minutes)	
Weather	65°, clear	
Version	V1 (latest)	
Updated	March 28 2024, 12:30pm	
Report No.	38661942	

New Mexico Recycling Facility Weekly Inspection	
GENERAL DETAILS	
Date	March 28th 2024
Area	<a href="#">New Mexico</a>
Recycle Facility	<a href="#">FULFER RECYCLE FACILITY</a>
WEEKLY INSPECTION	
Read and record the fluid height of staff gauges	14.5 ft
Does the pond surface show visible oil?	No
Visually inspect containments liner	Liner appears to have no damage or tears
Check leak detection system for any evidence of a loss of integrity of the primary liner	All in working condition
SUMMARY	
# of Action Item(s)	0
Inspector	<a href="#">Fernando Sanchez</a>
Signature	

**New Mexico Recycling Facility Weekly Inspection****Location**Submitted By  [Steven Anderson](#)

Location was not collected for this report.

Surrogate  [Steven Anderson](#)

Started On	April 9 2024, 1:44pm
Submitted On	April 9 2024, 1:46pm (2 minutes)
Weather	NaN°,
Version	V1 (latest)
Updated	April 9 2024, 1:46pm
Report No.	39196923

**New Mexico Recycling Facility Weekly Inspection****GENERAL DETAILS**

Date	April 9th 2024
Area	<a href="#">New Mexico</a>
Recycle Facility	<a href="#">FULFER RECYCLE FACILITY</a>

**WEEKLY INSPECTION**

Read and record the fluid height of staff gauges	15'6
Does the pond surface show visible oil?	No
Visually inspect containments liner	No rips or tears
Check leak detection system for any evidence of a loss of integrity of the primary liner	None

**SUMMARY**

# of Action Item(s)	0
Inspector	<a href="#">Steven Anderson</a>

Signature



Generated Wednesday, May 8th 2024, 1:14pm CDT

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**New Mexico Recycling Facility Weekly Inspection****Location**

Submitted By

[Steven Anderson](#)*Location was not collected for this report.*

Surrogate

[Steven Anderson](#)**Started On** April 16 2024, 1:57pm**Submitted On** April 16 2024, 1:58pm (a minute)**Weather** NaN°,**Version** V1 (latest)**Updated** April 16 2024, 1:58pm**Report No.** 39513945**New Mexico Recycling Facility Weekly Inspection****GENERAL DETAILS****Date** April 16th 2024**Area** [New Mexico](#)**Recycle Facility** [FULFER RECYCLE FACILITY](#)**WEEKLY INSPECTION****Read and record the fluid height of staff gauges** 15'6**Does the pond surface show visible oil?** No**Visually inspect containments liner** No tears or rips**Check leak detection system for any evidence of a loss of integrity of the primary liner** Everything is good**SUMMARY****# of Action Item(s)** 0**Inspector** [Steven Anderson](#)**Signature**

Generated Wednesday, May 8th 2024, 1:16pm CDT

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**New Mexico Recycling Facility Weekly Inspection****Location**Submitted By  [Steven Anderson](#)

Location was not collected for this report.

Surrogate  [Steven Anderson](#)

Started On	April 24 2024, 10:17am
Submitted On	April 24 2024, 10:18am (a minute)
Weather	NaN°,
Version	V1 (latest)
Updated	April 24 2024, 10:18am
Report No.	39845205

**New Mexico Recycling Facility Weekly Inspection****GENERAL DETAILS**

Date	None
Area	<a href="#">New Mexico</a>
Recycle Facility	<a href="#">FULFER RECYCLE FACILITY</a>

**WEEKLY INSPECTION**

Read and record the fluid height of staff gauges	12'6"
Does the pond surface show visible oil?	No
Visually inspect containments liner	No tears
Check leak detection system for any evidence of a loss of integrity of the primary liner	No tears everything good

**SUMMARY**

# of Action Item(s)	0
Inspector	<a href="#">Steven Anderson</a>

Signature




Generated Wednesday, May 8th 2024, 1:17pm CDT

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New Mexico Recycling Facility Weekly Inspection

Location

Submitted By  [Steven Anderson](#)

Location was not collected for this report.

Surrogate  [Steven Anderson](#)

Started On	May 1 2024, 3:03pm
Submitted On	May 1 2024, 3:06pm (2 minutes)
Weather	NaN°,
Version	V1 (latest)
Updated	May 1 2024, 3:06pm
Report No.	40187822

New Mexico Recycling Facility Weekly Inspection

GENERAL DETAILS

Date	May 1st 2024
Area	<a href="#">New Mexico</a>
Recycle Facility	<a href="#">FULFER RECYCLE FACILITY</a>

WEEKLY INSPECTION

Read and record the fluid height of staff gauges	9' 6"
Does the pond surface show visible oil?	No
Visually inspect containments liner	No rips or tears
Check leak detection system for any evidence of a loss of integrity of the primary liner	Good

SUMMARY

# of Action Item(s)	0
Inspector	<a href="#">Steven Anderson</a>

Signature





**Venegas, Victoria, EMNRD**

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**From:** Venegas, Victoria, EMNRD  
**Sent:** Monday, June 3, 2024 3:00 PM  
**To:** Shelly Cowden; David Grounds  
**Subject:** 1RF-23 – OWL FULFER RECYCLING FACILITY AND CONTAINMENT, FACILITY ID [fOY1728349023]  
**Attachments:** C-147 1RF-23 - OWL Fulfer Recycling Facility and Containment, ID [fOY1728349023] 06.03.2024.pdf

**1RF-23 – OWL FULFER RECYCLING FACILITY AND CONTAINMENT, FACILITY ID [fOY1728349023]**

Good afternoon Ms. Cowden.

NMOCD has reviewed the determination of registration/permit annual extension request for 1RF-23 – OWL Fulfer Recycling Facility and Containment, ID [fOY1728349023] received from [308339] OWL SWD OPERATING, LLC on June 3, 2024, Action ID 350086. The registration/permit annual extension request is approved with the following conditions of approval:

- 1RF-23 – OWL Fulfer Recycling Facility and Containment, ID [fOY1728349023] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of June 26, 2024. The new registration/permit expiration date is June 26, 2025.
- [308339] OWL SWD OPERATING, LLC will continue to operate, maintain, and close the 1RF-23 - OWL Fulfer Recycling Facility and Containment, ID [fOY1728349023] in compliance with 19.15.34 NMAC, to include but not limited to the performance of weekly inspections regardless of fluid levels in the containment; recording of detailed inspection reports; removal of debris, foreign objects and oil from the containment; and monthly reporting of recycling and reuse of produced water, drilling fluids, and liquid oil field waste via from C-148.
- [308339] OWL SWD OPERATING, LLC will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. [308339] OWL SWD OPERATING, LLC may maintain a higher liquid level if they choose.
- If less than 20% of the total fluid capacity is utilized every consecutive six months, operation of the facility is considered ceased and notification of cessation of operations should be sent electronically form through the OCD Online. An extension to extend the cessation of operations, not to exceed six months, may be submitted using a C-147 form via OCD Online. However, if after this 6-month period, the containment was not utilized at a minimum of 20% fluid capacity, no additional extensions would be granted, and the operator would be directed to remove all fluids and proceed with the closure requirements.
- The recycling containment is bonded pursuant to 19.15.8 NMAC per 19.15.34.15(A)(2) NMAC. Water reuse and recycling from 1RF-23 – OWL Fulfer Recycling Facility and Containment, ID [fOY1728349023] is limited to wells owned or operated by [308339] OWL SWD OPERATING, LLC.
- A minimum of 3-feet freeboard must be maintained in the recycling containment at all times.
- [308339] OWL SWD OPERATING, LLC will comply with 19.15.29 NMAC Releases in the event of any release of produced water or produced water or other oil field wastes at 1RF-23 - OWL Fulfer Recycling Facility and Containment, ID [fOY1728349023]. [308339] OWL SWD OPERATING, LLC will comply with all other OCD rules.
- [308339] OWL SWD OPERATING, LLC must perform weekly inspections of the containment and leak detection system.
- If [308339] OWL SWD OPERATING, LLC, LP wishes to extend the registration/permit past June 26, 2025, a registration/permit extension request must be submitted to OCD. Extension requests are reviewed on a case-by-case basis and evaluated on their merit and are considered for a maximum length of one year.
- Additional requests must be submitted to OCD through the OCD Online system on a Form C-147 (long form) as an Extension request and should include a formal extension request letter, a summary of the prior

registration/permit period inspection reports, and the copies of the detailed inspection records for the prior permit period (2024-2025). The extension request should be submitted no later than May 26, 2025.

Please let me know if you have any additional questions.

Regards,

**Victoria Venegas** • Environmental Specialist  
Environmental Bureau  
EMNRD - Oil Conservation Division  
506 W. Texas Ave. Artesia, NM 88210  
(575) 909-0269 | [Victoria.Venegas@emnrd.nm.gov](mailto:Victoria.Venegas@emnrd.nm.gov)  
<https://www.emnrd.nm.gov/oed/>



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**District II**  
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Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 350086

CONDITIONS

Operator:  OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID:  308339
	Action Number:  350086
	Action Type:  [C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	1RF-23 – OWL Fulfer Recycling Facility and Containment, ID [fOY1728349023] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of June 26, 2024. The new registration/permit expiration date is June 26, 2025. If [308339] OWL SWD OPERATING, LLC, LP wishes to extend the registration/permit past June 26, 2025, a registration/permit extension request must be submitted to OCD no later than May 26, 2025.	6/3/2024