

**1RF - 11**

**Salado Draw Section 23  
Fixed Recycle Unit (FRU)  
Permit Modification  
Approval**

**Chevron USA Inc  
July 30, 2020**

**From:** [LucasKamat, Susan, EMNRD](#)  
**To:** [Vallejo, Tony](#)  
**Cc:** [Stuart, Matt](#); [Jones, Cullen M](#); [Visairo, Omar](#); [Shi, Wei](#)  
**Subject:** RE: 1RF-11 Salado Draw Section 23 Fixed Recycling Unit Permit Modification (Equipment Changes) Approval  
**Date:** Thursday, July 30, 2020 3:44:00 PM

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Mr. Vallejo,

This email serves to correct a typographical error in the facility name for 1RF-11. 1RF-11 is the Salado Draw Section 23 Recycling Facility and Containment. This modification was approved to reflect equipment changes for the Section 23 Fixed Recycling Unit (FRU).

Regards,  
Susan

**Susan A. Lucas Kamat**  
*Environmental Scientist*  
Oil Conservation Division  
Energy, Minerals, and Natural Resources Department  
5200 Oakland Avenue, Suite 100  
Albuquerque, New Mexico 87113  
(505) 670-8745  
[Susan.LucasKamat@state.nm.us](mailto:Susan.LucasKamat@state.nm.us)

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**From:** LucasKamat, Susan, EMNRD  
**Sent:** Thursday, July 30, 2020 1:19 PM  
**To:** Vallejo, Tony <[JVallejo@chevron.com](mailto:JVallejo@chevron.com)>; Enviro, OCD, EMNRD <[OCD.Enviro@state.nm.us](mailto:OCD.Enviro@state.nm.us)>  
**Cc:** Stuart, Matt <[MStuart@chevron.com](mailto:MStuart@chevron.com)>; Jones, Cullen M <[CullenJones@chevron.com](mailto:CullenJones@chevron.com)>; Visairo, Omar <[Omar.Visairo@chevron.com](mailto:Omar.Visairo@chevron.com)>; Shi, Wei <[Wei.Shi@chevron.com](mailto:Wei.Shi@chevron.com)>  
**Subject:** 1RF-11 Salado Draw Section 13 Fixed Recycling Unit Permit Modification (Equipment Changes) Approval

Good afternoon. Mr. Vallejo.

The Oil Conservation Division ("OCD") has reviewed the permit modification request for 1RF-11 Salado Draw Section 13 Fixed Recycling Unit (FRU), received from Chevron USA ("Chevron") on May 18, 2020. The permit modification is approved.

Please keep a copy of this electronic communication for your files, as no paper copy of the approval will be delivered. The signed C-147 will be saved in 1RF-11 electronic file on the OCD website at <http://ocdimage.emnrd.state.nm.us/imaging//AEOrderFileView.aspx?appNo=pTO1706148913> within 24-hours.

Please do not hesitate to contact me if you have any questions or comments.

Regards,  
Susan

**Susan A. Lucas Kamat**

*Environmental Scientist*

Oil Conservation Division

Energy, Minerals, and Natural Resources Department

5200 Oakland Avenue, Suite 100

Albuquerque, New Mexico 87113

(505) 670-8745

[Susan.LucasKamat@state.nm.us](mailto:Susan.LucasKamat@state.nm.us)

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 ☐ Registration  
☒ Modification ☐ Extension  
☐ Closure ☐ Other (explain) \_\_\_\_\_

**\* 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: Chevron U.S.A. Inc. (For multiple operators attach page with information) OGRID #: 4323  
Address: 1400 Smith Street Houston TX 77002  
Facility or well name (include API# if associated with a well): Salado Draw T26S R32E Sections 13 and 23 Recycling Facility & Containment  
OCD Permit Number: IRF-11 (For new facilities the permit number will be assigned by the district office)  
U/L or Qtr/Qtr A Section 23 Township 26 South Range 32 East County: Lea  
Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.  
☒ **Recycling Facility:** (Location: U/L M, Section 13, T26S, R32E)  
Location of recycling facility (if applicable): Latitude 32.036234 Longitude -103.636212 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 \_\_\_\_\_ Longitude \_\_\_\_\_ 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  
Liner Seams: ☐ Welded ☐ Factory ☐ Other \_\_\_\_\_ Volume: \_\_\_\_\_ bbl Dimensions: L \_\_\_\_\_ x W \_\_\_\_\_ x D \_\_\_\_\_  
☐ 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 \_\_\_\_\_

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.

☐ Yes ☐ No  
☐ NA

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

Within the area overlying a subsurface mine.

☐ Yes ☐ No

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

Within an unstable area.

☐ Yes ☐ No

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

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).

☐ Yes ☐ No

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

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

☐ Yes ☐ No

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

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.

☐ Yes ☐ No

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

Within 500 feet of a wetland.

☐ Yes ☐ No

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

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): Tony Vallejo Title: HES Specialist – Factory Performance Support

Signature: Tony Vallejo Date: May 18, 2020

e-mail address: jvallejo@chevron.com Telephone: O: 432-687-7524 or C:325-450-1413

11.

OCD Representative Signature: Susan A. Luna-Rodriguez Approval Date: July 30, 2020

Title: Environmental Scientist OCD Permit Number: 1RF-011

- ☐ OCD Conditions \_\_\_\_\_  
☐ Additional OCD Conditions on Attachment \_\_\_\_\_

## LucasKamat, Susan, EMNRD

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**From:** Vallejo, Tony <JVallejo@chevron.com>  
**Sent:** Monday, May 18, 2020 6:53 AM  
**To:** Enviro, OCD, EMNRD  
**Cc:** LucasKamat, Susan, EMNRD; Stuart, Matt; Jones, Cullen M; Visairo, Omar; Shi, Wei  
**Subject:** [EXT] C-147 Salado Draw Sec. 13 FRU "Modification" notification  
**Attachments:** C-147\_SD Sec. 13 FRU\_Modification Notification\_May 18.2020.pdf

NMOCD,

Chevron is submitting the attached C-147 "Modification" notification document for the Salado Draw Section 13 FRU (1RF-11) document for your approval and records.

Thank you,

**Tony Vallejo**  
**HES Specialist - Factory Performance Support**  
**Chevron MCBU**  
6301 Deauville Blvd/N3210  
Midland, Tx 79706  
O: 432-687-7524  
C: 325-450-1413  
[jvallejo@chevron.com](mailto:jvallejo@chevron.com)



***Safety is as simple as ABC - Always Be Careful***

**C-147 Modification notification (Salado Draw 1RF-11 (FRU))**

NMOCD,

Chevron MCBU is submitting this "Modification" notification for the Salado Draw Fixed Recycle Unit (FRU), due to releasing the rental equipment as of March 26, 2020 located at section 13 SWD facility (1RF-11).

Location of FRU:



Thank you,

**Tony Vallejo**  
**HES Specialist - Factory Performance Support**  
**Chevron MCBU**  
6301 Deauville Blvd/N3210  
Midland, Tx 79706  
O: [432-687-7524](tel:432-687-7524)  
C: [325-450-1413](tel:325-450-1413)  
[jvallejo@chevron.com](mailto:jvallejo@chevron.com)



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