

1RF – 456

**Cotton Draw
Section 10
Recycling-on-the Fly
(ROTF) Facility
Approval**

**Chevron USA Inc
October 29 , 2020**

From: [LucasKamat, Susan, EMNRD](#)
To: [Vallejo, Tony](#)
Cc: [Smith, Brooke](#); [Visairo, Omar](#); [Shi, Wei](#); [Sule, Abdul A](#); [Sanchez, Jessica L.](#); [Yelvington, Priscilla](#); [Knight, Marvin](#); [Venegas, Victoria, EMNRD](#)
Subject: 1RF-456 Chevron Cotton Draw Section 10 ROTF Approval, Sec10 T22S R32E
Date: Thursday, October 29, 2020 9:31:00 AM

Good morning Mr. Vallejo,

The New Mexico Oil Conservation Division ("OCD") has reviewed the submitted Form C-147 and related documents, submitted to OCD on September 10, 2020, by Chevron USA LLC ("Chevron") for the proposed 1RF-456 Cotton Draw Section 10 Recycling-on-the-Fly (ROTF) Facility located at Section 10, Township 22S, Range 32E in Lea County New Mexico. The Form C-147 form submitted for registering the 1RF-456 Cotton Draw Section 10 ROTF Facility is accepted/approved. The facility has been assigned OCD Administrative Order number 1RF-456. Please reference this number in all future communications related to Cotton Draw Section 10 ROTF Facility and for future monthly reporting of recycling and reuse of produced water, drilling fluids and liquid oil field waste. A copy of the approved C-147 form for 1RF-456 is available through the OCD Imaging system at <http://ocdimage.emnrd.state.nm.us/imaging//AEOrderFileView.aspx?appNo=pSL2030329702>.

Notifications when operations begin or cease should be sent to the OCD Environmental Bureau at OCD.Enviro@state.nm.us.

As a condition of approval, Chevron agrees to construct, operate, maintain, and close the 1RF-456 Cotton Draw Section 10 ROTF Facility in compliance with 19.15.34 NMAC and submit monthly recycling and reuse of produced water, drilling fluids and liquid oil field waste via Form C-148. (C-148s are available for download at the OCD website at <http://www.emnrd.state.nm.us/OCD/forms.html>). Thank you for your assistance and cooperation on this matter.

Please keep a copy of this electronic communication for your files, as no paper copy of the approval will be delivered. A copy of this electronic communication will be saved in 1RF-456 electronic file on OCD Imaging referenced above.

Please do not hesitate to contact me if you have further questions or concerns.

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

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 Only

Type of action: ☐ Permit ☒ Registration ☐ Modification ☐ Closure ☐ Other (explain) _____

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): Cotton Draw Section 10 ROTF Facility
OCD Permit Number: 1RF-456 (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr F Section 10 Township 25S Range 32E County: Lea
Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.
☒ **Recycling Facility:**
Location of recycling facility (if applicable): Latitude 32°8'46.74"N Longitude 103°39'54.34"W 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 ☐ Activity permitted under 19.15.17 NMAC explain type _____
☐ Activity permitted under 19.15.36 NMAC explain type: _____ ☐ Other explain _____
☐ **Closure Report (required within 60 days of closure completion):** ☐ Recycling Facility Closure Completion Date: _____

3.
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.

4.
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: HSE Specialist – Factory Performance Support
Signature: Tony Vallejo Date: 09/10/2020
e-mail address: jvallejo@chevron.com Telephone: 432-687-7524 or 325-450-1413

5.
OCD Representative Signature: Susan A. Luna-Rodriguez Approval/Registration Date: Oct 29, 2020
Title: Environmental Scientist OCD Permit Number: 1RF-456
☐ OCD Conditions _____
☐ Additional OCD Conditions on Attachment _____

Cotton Draw ROTF Location



ROTF Facility Equipment Diagram

