

C-147 Extension request (Hayhurst NM 2RF-120)

To Whom It May Concern:

Chevron MCBU respectfully submits the enclosed C-147 form, summary of monthly inspections, and leak detection for the "HH NM Sec 2 Frac Pond and Recycle Facility". For original site plans and submittals, please refer to the facility's original registration application, 2RF-120, received on 03/22/2018. In accordance with NMAC 19.15.34.10 RECYCLING CONTAINMENTS, Chevron MCBU is requesting a one-year extension.

- 19.15.34.10 (C) NMAC states: *"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 contact me at your convenience.

**Thank you,
Tony Vallejo**

**Sr. Workforce Safety & Environmental Specialist - Factory
Chevron USA Inc. (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



Safety is as simple as ABC - Always Be Careful

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 March 31, 2015

Recycling Facility and/or Recycling Containment

Type of Facility: Recycling Facility Recycling Containment*
Type of action: Permit Registration
 Modification Extension
 Closure Other (explain) Annual Extension request from

3/22/23 to 3/22/24 for 2FR-120

* 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): "HH NM Sec 2 Frac Pond and Recycle Facility"
OCD Permit Number: 2RF-120 (A and B) (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr N Section 2 Township 26 South Range 27 East County: Eddy
Surface Owner: Federal State Private Tribal Trust or Indian Allotment

2.
 Recycling Facility: (Location: U/L N, Section 2, T26S, R27E)
Location of recycling facility (if applicable): Latitude 32.065644 Longitude -104.165003 NAD: 1927 1983
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 32.071130 Longitude -104.166990 NAD: 1927 1983
 For multiple or additional recycling containments, attach design and location information of each containment
 Lined Liner type: Thickness 60 mil LLDPE HDPE PVC Other _____
 String-Reinforced
Liner Seams: Welded Factory Other Field Volume: 587,330 bbl Dimensions: L 796' x W 683' x D 23'
 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.

| <u>General siting</u> | |
|---|---|
| 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 | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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 | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA |
| Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Within a 100-year floodplain. FEMA map | <input type="checkbox"/> Yes <input type="checkbox"/> 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 | <input type="checkbox"/> Yes <input type="checkbox"/> 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 | <input type="checkbox"/> Yes <input type="checkbox"/> 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 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site | <input type="checkbox"/> Yes <input type="checkbox"/> 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): Tony Vallejo Title: Sr. Workforce Safety & Environmental Specialist - Factory
 Signature: Tony Vallejo Date: 2/23/2023
 e-mail address: jvallejo@chevron.com Telephone: O: 432-687-7524 or C: 325-450-1413

11.

OCD Representative Signature: Victoria Venegas Approval Date: 03/01/2023

Title: Environmental Specialist OCD Permit Number: 2RF-120

- OCD Conditions _____
- Additional OCD Conditions on Attachment _____

| Hayhurst NM (2RF-120) Section 2 East Weekly Inspections | | | | | |
|---|-----------------------|--------------------------------|--------------|----------------------|--|
| DATE (Week of) | BIRD DETERRENT ISSUES | FLUID IN LEAK DETECTION ISSUES | FENCE ISSUES | BERM OR LINER ISSUES | NOTES |
| 9/1/2019 | No | No | No | No | pond empty/no issues |
| 9/8/2019 | No | No | No | No | pond empty/no issues |
| 9/15/2019 | No | No | No | No | pond empty/no issues |
| 9/22/2019 | No | No | No | No | pond empty/no issues |
| 9/29/2019 | No | No | No | No | pond empty/no issues |
| 10/6/2019 | No | No | No | No | pond empty/no issues |
| 10/13/2019 | No | No | No | No | pond empty/no issues |
| 10/20/2019 | No | No | No | No | pond empty/no issues |
| 10/27/2019 | No | No | No | No | pond empty/no issues |
| 11/3/2019 | No | No | No | No | pond empty/no issues |
| 11/10/2019 | No | No | No | No | pond empty/no issues |
| 11/17/2019 | No | No | No | No | pond empty/no issues |
| 11/24/2019 | No | No | No | No | pond empty/no issues |
| 12/1/2019 | No | No | No | No | pond empty/no issues |
| 12/8/2019 | No | No | No | No | pond empty/no issues |
| 12/15/2019 | No | No | No | No | pond empty/no issues |
| 12/22/2019 | No | No | No | No | pond empty/no issues |
| 12/29/2019 | No | No | No | No | pond empty/no issues |
| 1/5/2020 | No | No | No | No | pond empty/no issues |
| 1/12/2020 | No | No | No | No | filling pond |
| 1/19/2020 | No | No | No | No | pond full/brackish |
| 1/26/2020 | No | No | No | No | holding brackish |
| 2/2/2020 | No | No | No | No | holding brackish |
| 2/9/2020 | No | No | No | No | holding brackish |
| 2/16/2020 | No | No | No | No | holding brackish |
| 2/23/2020 | No | No | No | No | holding brackish |
| 3/1/2020 | No | No | No | No | holding brackish |
| 3/8/2020 | No | No | No | No | holding brackish |
| 3/15/2020 | No | No | No | No | holding brackish |
| 3/22/2020 | No | No | No | No | holding brackish |
| 3/29/2020 | No | No | No | No | holding brackish |
| 4/5/2020 | No | No | No | No | holding brackish |
| 4/12/2020 | No | No | No | No | holding brackish |
| 4/19/2020 | No | No | No | No | holding brackish |
| 4/26/2020 | No | No | No | No | holding brackish |
| 5/3/2020 | No | No | No | No | holding brackish |
| 5/10/2020 | No | No | No | No | holding brackish |
| 5/17/2020 | No | No | No | No | holding brackish |
| 5/24/2020 | No | No | No | No | holding brackish |
| 5/31/2020 | No | No | No | No | holding brackish |
| 6/7/2020 | No | No | No | No | holding brackish |
| 6/14/2020 | No | No | No | No | holding brackish |
| 6/21/2020 | No | No | No | No | holding brackish |
| 6/28/2020 | No | No | No | No | holding brackish |
| 7/5/2020 | No | No | No | No | holding brackish |
| 7/12/2020 | No | No | No | No | holding brackish |
| 7/19/2020 | No | No | No | No | holding brackish |
| 7/26/2020 | No | No | No | No | holding brackish |
| 8/2/2020 | No | Yes | No | No | leak detection not working, work order written |
| 8/9/2020 | No | Yes | No | No | leak detection not working, work order written |
| 8/16/2020 | No | Yes | No | No | leak detection not working, work order written |
| 8/23/2020 | No | Yes | No | No | leak detection not working, work order written |
| 8/30/2020 | No | Yes | No | No | leak detection not working, work order written |
| 9/6/2020 | No | Yes | No | No | leak detection not working, work order written |
| 9/13/2020 | No | Yes | No | No | leak detection not working, work order written |
| 9/20/2020 | No | Yes | No | No | leak detection not working, work order written |
| 9/27/2020 | No | Yes | No | No | leak detection not working, work order written |
| 10/4/2020 | No | Yes | No | No | leak detection not working, work order written |
| 10/11/2020 | No | Yes | No | No | leak detection not working, work order written |
| 10/18/2020 | No | Yes | No | No | leak detection not working, work order written |
| 10/25/2020 | No | Yes | No | No | leak detection not working, work order written |
| 11/1/2020 | No | Yes | No | No | leak detection not working, work order written |
| 11/8/2020 | No | Yes | No | No | leak detection not working, work order written |
| 11/15/2020 | No | Yes | No | No | leak detection not working, work order written |
| 11/22/2020 | No | Yes | No | No | leak detection not working, work order written |
| 11/29/2020 | No | Yes | No | No | leak detection not working, work order written |
| 12/6/2020 | No | Yes | No | No | leak detection not working, work order written |
| 12/13/2020 | No | Yes | No | No | leak detection not working, work order written |
| 12/20/2020 | No | Yes | No | No | leak detection not working, work order written |
| 12/27/2020 | No | Yes | No | No | leak detection not working, work order written |
| 1/3/2021 | No | Yes | No | No | leak detection not working, work order written |
| 1/10/2021 | No | Yes | No | No | leak detection not working, work order written |
| 1/17/2021 | No | Yes | No | No | leak detection not working, work order written |
| 1/24/2021 | No | Yes | No | No | leak detection not working, work order written |
| 1/31/2021 | No | Yes | No | No | leak detection not working, work order written |
| 2/7/2021 | No | Yes | No | No | leak detection not working, work order written |
| 2/14/2021 | No | Yes | No | No | leak detection not working, work order written |
| 2/21/2021 | No | Yes | No | No | leak detection not working, work order written |
| 2/28/2021 | No | Yes | No | No | leak detection not working, work order written |
| 3/7/2021 | No | Yes | No | No | leak detection not working, work order written |
| 3/14/2021 | No | Yes | No | No | leak detection not working, work order written |
| 3/21/2021 | No | Yes | No | No | leak detection not working, work order written |
| 3/28/2021 | No | Yes | No | No | leak detection not working, work order written |
| 4/4/2021 | No | Yes | No | No | leak detection not working, work order written |
| 4/11/2021 | No | Yes | No | No | leak detection not working, work order written |
| 4/18/2021 | No | Yes | No | No | leak detection not working, work order written |

| | | | | | |
|------------|-----|-----|----|----|---|
| 4/25/2021 | No | Yes | No | No | leak detection not working, work order written |
| 5/2/2021 | No | Yes | No | No | leak detection not working, work order written |
| 5/9/2021 | No | Yes | No | No | leak detection not working, work order written |
| 5/16/2021 | No | Yes | No | No | leak detection not working, work order written |
| 5/23/2021 | No | Yes | No | No | leak detection not working, work order written |
| 5/30/2021 | No | Yes | No | No | leak detection not working, work order written |
| 6/6/2021 | No | Yes | No | No | leak detection not working, work order written |
| 6/13/2021 | No | Yes | No | No | leak detection not working, work order written |
| 6/20/2021 | No | Yes | No | No | leak detection not working, work order written |
| 6/27/2021 | No | Yes | No | No | leak detection not working, work order written |
| 7/4/2021 | No | Yes | No | No | leak detection not working, work order written |
| 7/11/2021 | No | Yes | No | No | leak detection not working, work order written |
| 7/18/2021 | No | Yes | No | No | leak detection not working, work order written |
| 7/25/2021 | No | Yes | No | No | leak detection not working, work order written |
| 8/1/2021 | No | Yes | No | No | leak detection not working, work order written |
| 8/8/2021 | No | Yes | No | No | leak detection not working, work order written |
| 8/15/2021 | No | Yes | No | No | leak detection not working, work order written |
| 8/22/2021 | No | Yes | No | No | leak detection not working, work order written |
| 8/29/2021 | No | Yes | No | No | leak detection not working, work order written |
| 9/5/2021 | No | Yes | No | No | leak detection not working, work order written |
| 9/12/2021 | No | Yes | No | No | leak detection not working, work order written |
| 9/19/2021 | No | Yes | No | No | leak detection not working, work order written |
| 9/26/2021 | No | No | No | No | No issues |
| 10/3/2021 | No | No | No | No | No issues |
| 10/10/2021 | No | No | No | No | No issues |
| 10/17/2021 | No | No | No | No | No issues |
| 10/24/2021 | No | No | No | No | No issues |
| 10/31/2021 | No | No | No | No | No issues |
| 11/7/2021 | No | No | No | No | No issues |
| 11/14/2021 | No | No | No | No | No issues |
| 11/21/2021 | No | No | No | No | No issues |
| 11/28/2021 | No | No | No | No | No issues |
| 12/5/2021 | No | No | No | No | No issues |
| 12/12/2021 | No | No | No | No | No issues |
| 12/19/2021 | No | No | No | No | No issues |
| 12/26/2021 | No | No | No | No | No issues |
| 1/1/2022 | No | YES | No | No | Leak detection components on order. |
| 1/8/2022 | No | YES | No | No | Leak detection components on order. |
| 1/15/2022 | No | YES | No | No | Leak detection components on order. |
| 1/22/2022 | No | YES | No | No | Leak detection components on order. |
| 1/29/2022 | No | YES | No | No | Leak detection components on order. |
| 2/5/2022 | No | YES | No | No | Leak detection components on order. |
| 2/12/2022 | No | YES | No | No | Leak detection components on order. |
| 2/19/2022 | No | YES | No | No | Leak detection components on order. |
| 2/26/2022 | No | YES | No | No | Leak detection components on order. |
| 3/5/2022 | No | YES | No | No | Leak detection components on order. |
| 3/12/2022 | No | YES | No | No | Leak detection components on order. |
| 3/19/2022 | No | YES | No | No | Leak detection components on order. |
| 3/26/2022 | No | YES | No | No | Leak detection components on order. |
| 4/2/2022 | No | YES | No | No | Leak detection components on order. |
| 4/9/2022 | No | YES | No | No | Leak detection components on order. |
| 4/16/2022 | No | YES | No | No | Leak detection components on order. |
| 4/23/2022 | No | YES | No | No | Leak detection components on order. |
| 4/30/2022 | No | YES | No | No | Leak detection components on order. |
| 5/7/2022 | No | YES | No | No | Leak detection components on order. |
| 5/14/2022 | No | YES | No | No | Leak detection components on order. |
| 5/21/2022 | No | YES | No | No | Leak detection components on order. |
| 5/28/2022 | No | YES | No | No | Leak detection components on order. |
| 6/4/2022 | No | YES | No | No | Leak detection components on order. |
| 6/11/2022 | No | YES | No | No | Leak detection components on order. |
| 6/18/2022 | No | YES | No | No | Leak detection components on order. |
| 6/25/2022 | No | YES | No | No | Leak detection components on order. |
| 7/2/2022 | No | YES | No | No | Leak detection components on order. |
| 7/9/2022 | No | YES | No | No | Leak detection components on order. |
| 7/16/2022 | No | YES | No | No | Leak detection components on order. |
| 7/23/2022 | No | No | No | No | Leak detection repaired |
| 7/30/2022 | No | No | No | No | |
| 8/6/2022 | No | No | No | No | |
| 8/13/2022 | No | No | No | No | |
| 8/20/2022 | No | No | No | No | |
| 8/27/2022 | No | No | No | No | |
| 9/3/2022 | No | No | No | No | |
| 9/10/2022 | No | No | No | No | |
| 9/17/2022 | No | No | No | No | |
| 9/24/2022 | No | No | No | No | |
| 10/1/2022 | No | No | No | No | |
| 10/8/2022 | No | No | No | No | |
| 10/15/2022 | No | No | No | No | |
| 10/22/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 10/29/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 11/5/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 11/12/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 11/19/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 11/26/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 12/3/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 12/10/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 12/17/2022 | Yes | No | No | No | Bird deterrent is not working, but equipment is on order. |
| 12/24/2022 | No | No | No | No | Bird deterrent repaired |
| 12/31/2022 | No | No | No | No | |
| 1/7/2023 | No | No | No | No | |

| | | | | | |
|-----------|----|----|----|----|--|
| 1/14/2023 | No | No | No | No | |
| 1/21/2023 | No | No | No | No | |
| 1/28/2023 | No | No | No | No | |
| 2/4/2023 | No | No | No | No | |
| 2/11/2023 | No | No | No | No | |
| 2/18/2023 | No | No | No | No | |

| Hayhurst NM (2RF-120) Section 2 West Weekly Inspections | | | | | |
|---|-----------------------|--------------------------------|--------------|----------------------|---|
| DATE (Week of) | BIRD DETERRENT ISSUES | FLUID IN LEAK DETECTION ISSUES | FENCE ISSUES | BERM OR LINER ISSUES | NOTES |
| 9/1/2019 | No | No | No | No | pond empty/no issues |
| 9/8/2019 | No | No | No | No | pond empty/no issues |
| 9/15/2019 | No | No | No | No | pond empty/no issues |
| 9/22/2019 | No | No | No | No | pond empty/no issues |
| 9/29/2019 | No | No | No | No | pond empty/no issues |
| 10/6/2019 | No | No | No | No | pond empty/no issues |
| 10/13/2019 | No | No | No | No | pond empty/no issues |
| 10/20/2019 | No | No | No | No | pond empty/no issues |
| 10/27/2019 | No | No | No | No | pond empty/no issues |
| 11/3/2019 | No | No | No | No | pond empty/no issues |
| 11/10/2019 | No | No | No | No | pond empty/no issues |
| 11/17/2019 | No | No | No | No | pond empty/no issues |
| 11/24/2019 | No | No | No | No | pond empty/no issues |
| 12/1/2019 | No | No | No | No | pond empty/no issues |
| 12/8/2019 | No | No | No | No | pond empty/no issues |
| 12/15/2019 | No | No | No | No | pond empty/no issues |
| 12/22/2019 | No | No | No | No | pond empty/no issues |
| 12/29/2019 | No | No | No | No | filling |
| 1/5/2020 | No | No | No | No | filling |
| 1/12/2020 | No | No | No | No | pond full |
| 1/19/2020 | No | No | No | No | |
| 1/26/2020 | No | No | No | No | |
| 2/2/2020 | No | No | No | No | |
| 2/9/2020 | No | No | No | No | |
| 2/16/2020 | No | No | No | No | |
| 2/23/2020 | No | No | No | No | |
| 3/1/2020 | No | No | No | No | |
| 3/8/2020 | No | No | No | No | |
| 3/15/2020 | No | No | No | No | |
| 3/22/2020 | No | No | No | No | |
| 3/29/2020 | No | No | No | No | |
| 4/5/2020 | No | No | No | No | |
| 4/12/2020 | No | No | No | No | |
| 4/19/2020 | No | No | No | No | |
| 4/26/2020 | No | No | No | No | |
| 5/3/2020 | No | No | No | No | |
| 5/10/2020 | No | No | No | No | |
| 5/17/2020 | No | No | No | No | |
| 5/24/2020 | No | No | No | No | |
| 5/31/2020 | No | No | No | No | |
| 6/7/2020 | No | No | No | No | |
| 6/14/2020 | No | No | No | No | |
| 6/21/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 6/28/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 7/5/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 7/12/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 7/19/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 7/26/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 8/2/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 8/9/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 8/16/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 8/23/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 8/30/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 9/6/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 9/13/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 9/20/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 9/27/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 10/4/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 10/11/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 10/18/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 10/25/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 11/1/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 11/8/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 11/15/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 11/22/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 11/29/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 12/6/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 12/13/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 12/20/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 12/27/2020 | No | Yes | No | No | Leak detection broken, work order written |
| 1/3/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 1/10/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 1/17/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 1/24/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 1/31/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 2/7/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 2/14/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 2/21/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 2/28/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 3/7/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 3/14/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 3/21/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 3/28/2021 | No | Yes | No | No | Leak detection broken, work order written |

| | | | | | |
|------------|----|-----|----|----|---|
| 4/4/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 4/11/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 4/18/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 4/25/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 5/2/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 5/9/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 5/16/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 5/23/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 5/30/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 6/6/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 6/13/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 6/20/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 6/27/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 7/4/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 7/11/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 7/18/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 7/25/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 8/1/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 8/8/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 8/15/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 8/22/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 8/29/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 9/5/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 9/12/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 9/19/2021 | No | Yes | No | No | Leak detection broken, work order written |
| 9/26/2021 | No | No | No | No | |
| 10/3/2021 | No | No | No | No | |
| 10/10/2021 | No | No | No | No | |
| 10/17/2021 | No | No | No | No | |
| 10/24/2021 | No | No | No | No | |
| 10/31/2021 | No | No | No | No | |
| 11/7/2021 | No | No | No | No | |
| 11/14/2021 | No | No | No | No | |
| 11/21/2021 | No | No | No | No | |
| 11/28/2021 | No | No | No | No | |
| 12/5/2021 | No | No | No | No | |
| 12/12/2021 | No | No | No | No | |
| 12/19/2021 | No | No | No | No | |
| 12/26/2021 | No | No | No | No | |
| 1/1/2022 | No | No | No | No | |
| 1/8/2022 | No | Yes | No | No | Leak detection components on order. |
| 1/15/2022 | No | Yes | No | No | Leak detection components on order. |
| 1/22/2022 | No | Yes | No | No | Leak detection components on order. |
| 1/29/2022 | No | Yes | No | No | Leak detection components on order. |
| 2/5/2022 | No | Yes | No | No | Leak detection components on order. |
| 2/12/2022 | No | Yes | No | No | Leak detection components on order. |
| 2/19/2022 | No | Yes | No | No | Leak detection components on order. |
| 2/26/2022 | No | Yes | No | No | Leak detection components on order. |
| 3/5/2022 | No | Yes | No | No | Leak detection components on order. |
| 3/12/2022 | No | Yes | No | No | Leak detection components on order. |
| 3/19/2022 | No | Yes | No | No | Leak detection components on order. |
| 3/26/2022 | No | Yes | No | No | Leak detection components on order. |
| 4/2/2022 | No | Yes | No | No | Leak detection components on order. |
| 4/9/2022 | No | Yes | No | No | Leak detection components on order. |
| 4/16/2022 | No | Yes | No | No | Leak detection components on order. |
| 4/23/2022 | No | Yes | No | No | Leak detection components on order. |
| 4/30/2022 | No | Yes | No | No | Leak detection components on order. |
| 5/7/2022 | No | Yes | No | No | Leak detection components on order. |
| 5/14/2022 | No | Yes | No | No | Leak detection components on order. |
| 5/21/2022 | No | Yes | No | No | Leak detection components on order. |
| 5/28/2022 | No | Yes | No | No | Leak detection components on order. |
| 6/4/2022 | No | Yes | No | No | Leak detection components on order. |
| 6/11/2022 | No | Yes | No | No | Leak detection components on order. |
| 6/18/2022 | No | Yes | No | No | Leak detection components on order. |
| 6/25/2022 | No | Yes | No | No | Leak detection components on order. |
| 7/2/2022 | No | Yes | No | No | Leak detection components on order. |
| 7/9/2022 | No | Yes | No | No | Leak detection components on order. |
| 7/16/2022 | No | Yes | No | No | Leak detection components on order. |
| 7/23/2022 | No | No | No | No | Leak detection repaired |
| 7/30/2022 | No | No | No | No | |
| 8/6/2022 | No | No | No | No | |
| 8/13/2022 | No | No | No | No | |
| 8/20/2022 | No | No | No | No | |
| 8/27/2022 | No | No | No | No | |
| 9/3/2022 | No | No | No | No | |
| 9/10/2022 | No | No | No | No | |
| 9/17/2022 | No | No | No | No | |
| 9/24/2022 | No | No | No | No | |
| 10/1/2022 | No | No | No | No | |
| 10/8/2022 | No | No | No | No | |
| 10/15/2022 | No | No | No | No | |
| 10/22/2022 | No | No | No | No | |
| 10/29/2022 | No | No | No | No | |
| 11/5/2022 | No | No | No | No | |
| 11/12/2022 | No | No | No | No | |
| 11/19/2022 | No | No | No | No | |
| 11/26/2022 | No | No | No | No | |

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|------------|----|----|----|----|--|
| 12/3/2022 | No | No | No | No | |
| 12/10/2022 | No | No | No | No | |
| 12/17/2022 | No | No | No | No | |
| 12/24/2022 | No | No | No | No | |
| 12/31/2022 | No | No | No | No | |
| 1/7/2023 | No | No | No | No | |
| 1/14/2023 | No | No | No | No | |
| 1/21/2023 | No | No | No | No | |
| 1/28/2023 | No | No | No | No | |
| 2/4/2023 | No | No | No | No | |
| 2/11/2023 | No | No | No | No | |
| 2/18/2023 | No | No | No | No | |

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Wednesday, March 1, 2023 2:50 PM
To: Vallejo, Tony
Subject: 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [fAB1805848203]
Attachments: C-147 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility 03.01.2023.pdf

2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [fAB1805848203]

Good afternoon Mr. Vallejo,

NMOCD has reviewed the registration/permit annual extension request for 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [fAB1805848203] received from [4323] CHEVRON USA INC on February 23, 2023. The registration/permit extension request is approved with the following conditions of approval:

- 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [fAB1805848203] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of March 22, 2023. The new registration/permit expiration date is March 22, 2024.
- [4323] CHEVRON USA INC will continue to operate, maintain, and close the 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [fAB1805848203] 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.
- [4323] CHEVRON USA INC will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. [4323] CHEVRON USA INC 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 a notification of cessation of operations should be sent electronically through OCD Permitting. An extension to extend the cessation of operations, not to exceed six months, may be submitted using a C-147 form through the OCD Online system.
- If after the 6-month extension period, the containment is 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 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [fAB1805848203] is limited to wells owned or operated by [4323] CHEVRON USA INC.
- A minimum of 3-feet freeboard must be maintained in the recycling containment at all times.
- [4323] CHEVRON USA INC 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 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [fAB1805848203]. [4323] CHEVRON USA INC will comply with all other OCD rules.
- [4323] CHEVRON USA INC must perform weekly inspections of the containment and leak detection system.
- If [4323] CHEVRON USA INC wishes to extend the registration/permit past the March 22, 2024, 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. Extensions are considered for a maximum length of one year. Additional requests must be submitted through OCD Online 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. The extension request should be submitted no later than February 22, 2024.

Please let me know if you have any additional questions.

Regards,

Victoria Venegas • Environmental Specialist
Environmental Bureau
EMNRD - Oil Conservation Division
(575) 909-0269 | Victoria.Venegas@emnrd.nm.gov
<https://www.emnrd.nm.gov/ocd/>



District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 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 189764

CONDITIONS

| | |
|--|---|
| Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706 | OGRID: 4323 |
| | Action Number: 189764 |
| | Action Type: [C-147] Water Recycle Long (C-147L) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| venegas | NMOCD has reviewed the registration/permit annual extension request for 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [FAB1805848203 received from [4323] CHEVRON USA INC on February 23, 2023. The registration/permit extension request is approved with the following conditions of approval: • 2RF-120 Hayhurst NM Section 2 Frac Pond and Recycle Facility ID [FAB1805848203] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of March 22, 2023. The new registration/permit expiration date is March 22, 2024. If [4323] CHEVRON USA INC wishes to extend the registration/permit past the March 22, 2024, a registration/permit extension request must be submitted to OCD later than February 22, 2024 | 3/1/2023 |