

**C-147 Extension request (Salado Draw NM 1RF-11)**

To Whom It May Concern:

Chevron MCBU respectfully submits the enclosed C-147 form, summary of monthly inspections, and leak detection for the Salado Draw T26S R32E Sections 13 and 23 Recycling Facility & Containment. For original site plans and submittals, please refer to the facility's original registration application, 1RF-11, received on 12/16/2016. 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**

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

12/16/2021 to 12/16/2022 for 1RF-11

\* 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: 1RF-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: [X] Federal [ ] State [ ] Private [ ] Tribal Trust or Indian Allotment

2. [X] Recycling Facility: (Location: U/L M, Section 13, T26S, R32E)
Location of recycling facility (if applicable): Latitude 32.036234 Longitude -103.636212 NAD: [ ] 1927 [X] 1983
Proposed Use: [ ] Drilling\* [X] 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.
[X] Fluid Storage
[X] Above ground tanks [X] 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. [X] Recycling Containment: (Location: U/L A, Section 23, T26S, R32E)
[ ] Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)
Center of Recycling Containment (if applicable): Latitude 32.033156 Longitude -103.639194 NAD: [ ] 1927 [X] 1983
[X] For multiple or additional recycling containments, attach design and location information of each containment
[X] Lined [X] Liner type: Thickness 60 mil [ ] LLDPE [X] HDPE [ ] PVC [ ] Other
[ ] String-Reinforced
Liner Seams: [X] Welded [ ] Factory [X] Other Field Volume: 698,060 bbl Dimensions: L 925' x W 700' 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 Eight foot chain link fence with three strands of barbed wire on top

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.*

| <b>General siting</b>   |  |
|---|--|
| <b>Ground water is less than 50 feet below the bottom of the Recycling Containment.</b><br>NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><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.<br>- Written confirmation or verification from the municipality; written approval obtained from the municipality | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><input type="checkbox"/> NA |
| Within the area overlying a subsurface mine.<br>- Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within an unstable area.<br>- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within a 100-year floodplain. FEMA map  | <input type="checkbox"/> Yes <input checked="" 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).<br>- Topographic map; visual inspection (certification) of the proposed site                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.<br>- Visual inspection (certification) of the proposed site; aerial photo; satellite image   | <input type="checkbox"/> Yes <input checked="" 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.<br>- NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within 500 feet of a wetland.<br>- US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site   | <input type="checkbox"/> Yes <input checked="" 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: 11/15/2021

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

11.

OCD Representative Signature: \_\_\_\_\_ Approval Date: \_\_\_\_\_

Title: \_\_\_\_\_ OCD Permit Number: \_\_\_\_\_

OCD Conditions \_\_\_\_\_

Additional OCD Conditions on Attachment

**Salado Draw (1RF-11)**  
**Section 23 North Monthly Inspections**

| DATE       | BIRD DETERRENT ISSUES | FLUID IN LEAK DETECTION ISSUES | FENCE ISSUES | BERM OR LINER ISSUES | NOTES   |
|------------|-----------------------|--------------------------------|--------------|----------------------|---|
| 4/19/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 4/25/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 5/3/2017   | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 5/10/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 5/17/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 5/24/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 5/31/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 6/7/2017   | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 6/14/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 6/21/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 6/28/2017  | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 7/5/2017   | No                    | No                             | No           | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.         |
| 7/19/2017  | No                    | No                             | No           | No                   |   |
| 7/26/2017  | No                    | No                             | No           | No                   |   |
| 8/1/2017   | No                    | No                             | No           | No                   |   |
| 8/9/2017   | No                    | No                             | No           | No                   |   |
| 8/16/2017  | No                    | No                             | No           | No                   |   |
| 8/23/2017  | No                    | No                             | No           | No                   |   |
| 8/30/2017  | No                    | No                             | No           | No                   |   |
| 9/6/2017   | No                    | No                             | No           | No                   |   |
| 9/13/2017  | No                    | No                             | No           | No                   |   |
| 9/20/2017  | No                    | No                             | No           | No                   |   |
| 9/27/2017  | No                    | No                             | No           | No                   |   |
| 10/4/2017  | No                    | No                             | No           | No                   |   |
| 10/11/2017 | No                    | No                             | No           | No                   |   |
| 10/18/2017 | No                    | No                             | No           | No                   |   |
| 10/25/2017 | No                    | No                             | No           | No                   |   |
| 11/1/2017  | No                    | No                             | No           | No                   |   |
| 11/8/2017  | No                    | No                             | No           | No                   |   |
| 11/15/2017 | No                    | No                             | No           | No                   |   |
| 11/22/2017 | No                    | No                             | No           | No                   |   |
| 11/29/2017 | No                    | No                             | No           | No                   | Pad 24 frac is on stage 106 of 152. No water is being sent to this pond. Pond is empty to the sump. |
| 12/6/2017  | No                    | No                             | No           | No                   | Pad 24 frac is ongoing. No water is being sent to this pond. Pond is empty to the sump.             |
| 12/14/2017 | No                    | No                             | No           | No                   | Pad 24 frac is done. No water is being sent to this pond. Pond is empty to the sump.                |
| 12/20/2017 | No                    | No                             | No           | No                   | Pad 24 frac is finished. No water is being sent to this pond. Pond is empty to the sump.            |
| 12/28/2017 | No                    | No                             | No           | No                   | No water is being sent to this pond. Pond is empty to the sump.No frac at the moment.               |
| 1/3/2018   | No                    | No                             | No           | No                   | No water is being sent to this pond. Pond is empty to the sump.No frac at the moment.               |
| 1/10/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond. Pond is empty to the sump.No frac at the moment.               |
| 1/17/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond. Pond is empty to the sump.No frac at the moment.               |
| 1/25/2018  | No                    | No                             | No           | No                   | water is being sent to this pond. Pond is at 35,442 bbls.No frac at the moment.                     |
| 1/31/2018  | No                    | No                             | No           | No                   | Water is being sent to this pond. Pond is at 95,432 bbls.No frac at the moment.                     |
| 2/8/2018   | No                    | No                             | No           | No                   | Water is being sent to this pond. Pond is at 151,812 bbls.No frac at the moment.                    |
| 2/14/2018  | No                    | No                             | No           | No                   | Water is being sent to this pond. Pond is at 222,599 bbls.No frac at the moment.                    |
| 2/22/2018  | No                    | No                             | No           | No                   | Water is being sent to this pond. Pond is at 283,903 bbls.No frac at the moment.                    |
| 2/28/2018  | No                    | No                             | No           | No                   | Water is being sent to this pond. Pond is at 353,914 bbls.No frac at the moment.                    |
| 3/7/2018   | No                    | No                             | No           | No                   | Water is off. Pond is full. No frac at the moment.  |
| 3/14/2018  | No                    | No                             | No           | No                   | Water is off. Pond is full. No frac at the moment.  |
| 3/21/2018  | No                    | No                             | No           | No                   | Water is off. Pond is full. No frac at the moment.  |
| 3/28/2018  | No                    | No                             | No           | No                   | Water is off. Pond is full. No frac at the moment.  |
| 4/4/2018   | No                    | No                             | No           | No                   | Water is off. Pond is full. No frac at the moment.  |
| 4/11/2018  | No                    | No                             | No           | No                   | Water is off. Pond is full. No frac at the moment.  |
| 4/18/2018  | No                    | No                             | No           | No                   | Water is off. Pond is full. No frac at the moment.  |

|            |     |    |    |    |  |
|------------|-----|----|----|----|--|
| 4/25/2018  | No  | No | No | No | Water is off. Pond is full. No frac at the moment. |
| 5/2/2018   | No  | No | No | No | Water is off. Pond is full. No frac at the moment. |
| 5/8/2018   | Yes | No | No | No | Water is off. Pond is full. No frac at the moment. |
| 5/14/2018  | Yes | No | No | No |  |
| 5/22/2018  | Yes | No | No | No | Water is off. Pond is full. No frac at the moment. |
| 5/30/2018  | Yes | No | No | No | Pond is full. Nothing going in or out.             |
| 6/6/2018   | Yes | No | No | No |  |
| 6/13/2018  | Yes | No | No | No |  |
| 6/20/2018  | Yes | No | No | No |  |
| 6/26/2018  | Yes | No | No | No |  |
| 7/3/2018   | Yes | No | No | No | Waiting on frac                                    |
| 7/10/2018  | Yes | No | No | No |  |
| 7/16/2018  | Yes | No | No | No | Pond is at full capacity                           |
| 7/24/2018  | No  | No | No | No |  |
| 7/31/2018  | No  | No | No | No |  |
| 8/7/2018   | No  | No | No | No |  |
| 8/15/2018  | No  | No | No | No |  |
| 8/21/2018  | No  | No | No | No |  |
| 8/28/2018  | No  | No | No | No |  |
| 9/5/2018   | No  | No | No | No |  |
| 9/12/2018  | No  | No | No | No |  |
| 9/18/2018  | No  | No | No | No |  |
| 9/26/2018  | No  | No | No | No |  |
| 10/2/2018  | No  | No | No | No |  |
| 10/10/2018 | No  | No | No | No |  |
| 10/17/2018 | No  | No | No | No |  |
| 10/24/2018 | No  | No | No | No |  |
| 10/31/2018 | No  | No | No | No |  |
| 11/6/2018  | No  | No | No | No |  |
| 11/14/2018 | No  | No | No | No |  |
| 11/21/2018 | No  | No | No | No |  |
| 11/28/2018 | No  | No | No | No |  |
| 12/5/2018  | No  | No | No | No |  |
| 12/12/2018 | No  | No | No | No |  |
| 12/19/2018 | No  | No | No | No |  |
| 12/27/2018 | No  | No | No | No |  |
| 1/2/2019   | No  | No | No | No |  |
| 1/9/2019   | No  | No | No | No |  |
| 1/16/2019  | No  | No | No | No |  |
| 1/23/2019  | No  | No | No | No |  |
| 1/29/2019  | No  | No | No | No |  |
| 2/6/2019   | No  | No | No | No |  |
| 2/13/2019  | No  | No | No | No |  |
| 2/20/2019  | No  | No | No | No |  |
| 2/27/2019  | No  | No | No | No |  |
| 3/6/2019   | No  | No | No | No |  |
| 3/13/2019  | No  | No | No | No |  |
| 3/21/2019  | No  | No | No | No |  |
| 3/27/2019  | No  | No | No | No |  |
| 4/3/2019   | No  | No | No | No |  |
| 4/10/2019  | No  | No | No | No |  |
| 4/17/2019  | No  | No | No | No |  |
| 4/24/2019  | No  | No | No | No |  |
| 5/1/2019   | No  | No | No | No |  |
| 5/8/2019   | No  | No | No | No |  |
| 5/15/2019  | No  | No | No | No |  |
| 5/22/2019  | No  | No | No | No |  |
| 5/29/2019  | No  | No | No | No |  |
| 6/5/2019   | No  | No | No | No |  |
| 6/12/2019  | No  | No | No | No |  |
| 6/19/2019  | No  | No | No | No |  |
| 6/26/2019  | No  | No | No | No |  |
| 7/3/2019   | No  | No | No | No |  |
| 7/10/2019  | No  | No | No | No |  |
| 7/17/2019  | No  | No | No | No |  |
| 7/24/2019  | No  | No | No | No |  |
| 7/31/2019  | No  | No | No | No |  |
| 8/7/2019   | No  | No | No | No |  |
| 8/15/2019  | Yes | No | No | No | Waiting on frac                                    |
| 8/21/2019  | Yes | No | No | No | Waiting on frac                                    |
| 8/29/2019  | Yes | No | No | No | Waiting on frac currently filling.                 |

|            |     |     |    |    |  |
|------------|-----|-----|----|----|--|
| 9/6/2019   | Yes | No  | No | No | Waiting on frac pond full.   |
| 9/13/2019  | Yes | No  | No | No | Standing by for frac   |
| 9/20/2019  | Yes | No  | No | No | Transferring water to the 13 west pond   |
| 9/25/2019  | Yes | No  | No | No |  |
| 10/2/2019  | Yes | No  | No | No |  |
| 10/9/2019  | Yes | No  | No | No | Standing by for frac   |
| 10/16/2019 | Yes | No  | No | No | empty to the sump  |
| 10/24/2019 | Yes | No  | No | No | empty  |
| 11/1/2019  | Yes | No  | No | No |  |
| 11/6/2019  | Yes | No  | No | No | empty to the sump  |
| 11/13/2019 | Yes | No  | No | No | empty to the sump  |
| 11/21/2019 | Yes | No  | No | No | empty  |
| 11/27/2019 | Yes | No  | No | No | empty  |
| 12/4/2019  | Yes | No  | No | No | empty to the sump  |
| 12/11/2019 | Yes | No  | No | No | empty  |
| 12/18/2019 | Yes | No  | No | No | empty to the sump  |
| 12/24/2019 | Yes | No  | No | No | empty  |
| 1/2/2020   | Yes | No  | No | No | empty  |
| 1/15/2020  | Yes | No  | No | No | empty  |
| 1/22/2020  | Yes | No  | No | No | empty  |
| 1/30/2020  | Yes | No  | No | No | empty  |
| 2/6/2020   | Yes | No  | No | No | empty  |
| 2/13/2020  | Yes | No  | No | No | empty  |
| 2/20/2020  | Yes | No  | No | No |  |
| 2/29/2020  | Yes | No  | No | No | 10'  |
| 3/4/2020   | Yes | No  | No | No |  |
| 3/11/2020  | Yes | No  | No | No |  |
| 3/17/2020  | Yes | No  | No | No | 10'  |
| 3/28/2020  | Yes | No  | No | No | 10'  |
| 4/1/2020   | Yes | No  | No | No |  |
| 4/8/2020   | Yes | No  | No | No |  |
| 4/15/2020  | Yes | No  | No | No |  |
| 4/22/2020  | Yes | No  | No | No |  |
| 4/29/2020  | Yes | No  | No | No |  |
| 5/10/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102949  |
| 5/18/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102949  |
| 5/24/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102950  |
| 5/31/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102951  |
| 6/7/2020   | Yes | No  | No | No | Bird deterrent TKT DS20102949/Materials on order   |
| 6/14/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102949  |
| 6/21/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102949/Materials on order   |
| 6/28/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102949  |
| 7/5/2020   | Yes | No  | No | No | Bird deterrent TKT DS20102949/Materials on order   |
| 7/12/2020  | Yes | No  | No | No | Bird deterrent TKT DS20102949  |
| 7/19/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 7/28/2020  | Yes | Yes | No | No |  |
| 8/2/2020   | Yes | Yes | No | No |  |
| 8/9/2020   | Yes | Yes | No | No | Bird deterrent TKT DS20102949, Brackish water 7-25-20  |
| 8/16/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 8/22/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949, Brackish water 7-25-20  |
| 8/30/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 9/6/2020   | Yes | Yes | No | No | Bird deterrent TKT DS20102949, Brackish water 7-25-20, Fence cut on south side west of W. gate tied up with rope for temp. repair 9/6/2020 |
| 9/13/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 9/22/2020  | Yes | Yes | No | No |  |
| 9/27/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 10/4/2020  | Yes | Yes | No | No | Bird Deterrent TKT DS20102949  |
| 10/11/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 10/18/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 10/25/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 11/1/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |
| 11/8/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection  |

|            |     |     |    |    |  |
|------------|-----|-----|----|----|--|
| 11/15/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 11/22/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection                |
| 11/29/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 12/6/2020  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection                |
| 12/13/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 12/18/2020 | Yes | Yes | No | No | Pond is empty to sump, will get WO in for Bird deterrent repair & get automation calibrated                    |
| 12/19/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection                |
| 12/27/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 1/3/2021   | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection                |
| 1/10/2021  | Yes | Yes | No | No |  |
| 1/16/2021  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection                |
| 1/23/2021  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 1/30/2021  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order   |
| 2/7/2021   | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 2/14/2021  | Yes | Yes | No | No |  |
| 2/21/2021  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 2/27/2021  | Yes | Yes | No | No | Bird Deterrent TKT DS20102969/Materials on order   |
| 3/3/2021   | Yes | Yes | No | No |  |
| 3/13/2021  | No  | Yes | No | No |  |
| 3/20/2021  | No  | Yes | No | No |  |
| 3/27/2021  | No  | Yes | No | No |  |
| 4/2/2021   | No  | Yes | No | No |  |
| 4/10/2021  | No  | Yes | No | No |  |
| 4/16/2021  | No  | Yes | No | No |  |
| 4/24/2021  | No  | Yes | No | No |  |
| 5/2/2021   | No  | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 5/8/2021   | No  | Yes | No | No |  |
| 5/16/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water  |
| 5/22/2021  | No  | Yes | No | No |  |
| 5/29/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water  |
| 6/2/2021   | No  | Yes | No | No |  |
| 6/9/2021   | No  | Yes | No | No |  |
| 6/20/2021  | No  | Yes | No | No |  |
| 6/26/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ pond down for repairs                           |
| 7/3/2021   | No  | Yes | No | No |  |
| 7/11/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ repairs completed waiting to refill             |
| 7/17/2021  | No  | Yes | No | No |  |
| 7/21/2021  | No  | Yes | No | No |  |
| 7/31/2021  | No  | Yes | No | No |  |
| 8/8/2021   | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ pond down for repairs                           |
| 8/13/2021  | No  | Yes | No | No |  |
| 8/22/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ pond down for repairs                           |
| 8/27/2021  | No  | Yes | No | No |  |
| 9/3/2021   | No  | Yes | No | No |  |
| 9/11/2021  | No  | Yes | No | No |  |
| 9/18/2021  | No  | Yes | No | No |  |
| 9/26/2021  | No  | Yes | No | No |  |
| 10/3/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water  |
| 10/9/2021  | No  | Yes | No | No |  |
| 10/20/2021 | No  | Yes | No | No |  |
| 10/27/2021 | No  | No  | No | No |  |

|            |    |    |    |    |  |
|------------|----|----|----|----|--|
| 11/3/2021  | No | No | No | No |  |
| 11/10/2021 | No | No | No | No |  |

**Salado Draw (1RF-11)  
Section 23 South Monthly Inspections**

| DATE       | BIRD DETERRENT ISSUES | FLUID IN LEAK DETECTION ISSUES | FENCE ISSUES | BERM OR LINER ISSUES | NOTES   |
|------------|-----------------------|--------------------------------|--------------|----------------------|---|
| 5/17/2017  | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 5/24/2017  | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 5/31/2017  | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 6/7/2017   | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 6/14/2017  | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 6/21/2017  | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 6/28/2017  | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 7/5/2017   | No                    | No                             | Yes          | No                   | They are still doing work on the pond so I havent locked the gates yet but I do have locks.                                 |
| 7/12/2017  | No                    | No                             | No           | No                   |   |
| 7/19/2017  | No                    | No                             | No           | No                   |   |
| 7/26/2017  | No                    | No                             | No           | No                   |   |
| 8/2/2017   | No                    | No                             | No           | No                   |   |
| 8/9/2017   | No                    | No                             | No           | No                   |   |
| 8/23/2017  | No                    | No                             | No           | No                   |   |
| 8/30/2017  | No                    | No                             | No           | No                   |   |
| 9/6/2017   | No                    | No                             | No           | No                   |   |
| 9/13/2017  | No                    | No                             | No           | No                   |   |
| 9/20/2017  | No                    | No                             | No           | No                   |   |
| 9/27/2017  | No                    | No                             | No           | No                   |   |
| 10/4/2017  | No                    | No                             | No           | No                   |   |
| 10/11/2017 | No                    | No                             | No           | No                   |   |
| 10/18/2017 | No                    | No                             | No           | No                   |   |
| 10/25/2017 | No                    | No                             | No           | No                   |   |
| 11/1/2017  | No                    | No                             | No           | No                   |   |
| 11/8/2017  | No                    | No                             | No           | No                   |   |
| 11/15/2017 | No                    | No                             | No           | No                   |   |
| 11/29/2017 | No                    | No                             | No           | No                   | Pad 24 frac is on stage 106 Of 152. Gradient is sending water to this pond. Pond level is at 7 foot.                        |
| 12/6/2017  | No                    | No                             | No           | No                   | Pad 24 frac is onging. Gradient is sending water to this pond. Pond level is at 4 foot.                                     |
| 12/14/2017 | No                    | No                             | No           | No                   | Pad 24 frac is done. Gradient is sending water to this pond. Pond level is at 6 foot.                                       |
| 12/20/2017 | No                    | No                             | No           | No                   | Pad 24 frac is done. Gradient is sending water to this pond. Pond level is at 6 foot.                                       |
| 12/28/2017 | No                    | No                             | No           | No                   | Pad 24 frac is finished. Gradient is sending water to this pond.  |
| 1/3/2018   | No                    | No                             | No           | No                   | Pad 24 frac is finished. Gradient is sending water to this pond.  |
| 1/10/2018  | No                    | No                             | No           | No                   | Pad 24 frac is finished. Gradient is sending water to this pond.  |
| 1/17/2018  | No                    | No                             | No           | No                   | Pad 24 frac is finished. Gradient is sending water to this pond.Pond level is at 12'  |
| 1/24/2018  | No                    | No                             | No           | No                   |   |
| 1/31/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 2/8/2018   | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 2/14/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 2/22/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 2/28/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 3/7/2018   | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 3/14/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 3/21/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 3/28/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 4/4/2018   | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 4/11/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 4/18/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 4/25/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 5/2/2018   | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full.   |
| 5/8/2018   | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full. Starting to look dark. Contacted Miguel Garza from Gradient to test pond. |
| 5/15/2018  | No                    | No                             | No           | No                   |   |
| 5/22/2018  | Yes                   | No                             | No           | No                   | No water is being sent to this pond.Pond is full. Starting to look dark. Contacted Miguel Garza from Gradient to test pond. |
| 5/30/2018  | No                    | No                             | No           | No                   | No water is being sent to this pond.Pond is full. Starting to look dark. Contacted Miguel Garza from Gradient to test pond. |

|            |    |    |    |    |                                    |
|------------|----|----|----|----|------------------------------------|
| 6/6/2018   | No | No | No | No | Pond is black, treating currently. |
| 6/13/2018  | No | No | No | No | Pond is black, treating currently. |
| 6/20/2018  | No | No | No | No | Pond is black, treating currently. |
| 6/26/2018  | No | No | No | No | Pond is black, treating currently. |
| 7/3/2018   | No | No | No | No | Pond is black, treating currently. |
| 7/16/2018  | No | No | No | No | Pond is black, treating currently. |
| 7/23/2018  | No | No | No | No |                                    |
| 8/2/2018   | No | No | No | No |                                    |
| 8/8/2018   | No | No | No | No |                                    |
| 8/15/2018  | No | No | No | No |                                    |
| 8/22/2018  | No | No | No | No |                                    |
| 8/29/2018  | No | No | No | No |                                    |
| 9/4/2018   | No | No | No | No |                                    |
| 9/12/2018  | No | No | No | No |                                    |
| 9/20/2018  | No | No | No | No |                                    |
| 9/26/2018  | No | No | No | No |                                    |
| 10/3/2018  | No | No | No | No |                                    |
| 10/11/2018 | No | No | No | No |                                    |
| 10/17/2018 | No | No | No | No |                                    |
| 10/23/2018 | No | No | No | No |                                    |
| 10/31/2018 | No | No | No | No |                                    |
| 11/8/2018  | No | No | No | No |                                    |
| 11/13/2018 | No | No | No | No |                                    |
| 11/21/2018 | No | No | No | No |                                    |
| 11/28/2018 | No | No | No | No |                                    |
| 12/5/2018  | No | No | No | No |                                    |
| 12/12/2018 | No | No | No | No |                                    |
| 12/19/2018 | No | No | No | No |                                    |
| 12/28/2018 | No | No | No | No |                                    |
| 1/2/2019   | No | No | No | No |                                    |
| 1/9/2019   | No | No | No | No |                                    |
| 1/16/2019  | No | No | No | No |                                    |
| 1/23/2019  | No | No | No | No |                                    |
| 1/31/2019  | No | No | No | No |                                    |
| 2/6/2019   | No | No | No | No |                                    |
| 2/13/2019  | No | No | No | No |                                    |
| 2/20/2019  | No | No | No | No |                                    |
| 2/27/2019  | No | No | No | No |                                    |
| 3/5/2019   | No | No | No | No |                                    |
| 3/14/2019  | No | No | No | No |                                    |
| 3/20/2019  | No | No | No | No |                                    |
| 3/30/2019  | No | No | No | No |                                    |
| 4/4/2019   | No | No | No | No |                                    |
| 4/10/2019  | No | No | No | No |                                    |
| 4/17/2019  | No | No | No | No |                                    |
| 4/24/2019  | No | No | No | No |                                    |
| 5/1/2019   | No | No | No | No |                                    |
| 5/8/2019   | No | No | No | No |                                    |
| 5/15/2019  | No | No | No | No |                                    |
| 5/22/2019  | No | No | No | No |                                    |
| 5/31/2019  | No | No | No | No |                                    |
| 6/6/2019   | No | No | No | No |                                    |
| 6/12/2019  | No | No | No | No |                                    |
| 6/19/2019  | No | No | No | No |                                    |
| 6/27/2019  | No | No | No | No |                                    |
| 7/3/2019   | No | No | No | No |                                    |
| 7/10/2019  | No | No | No | No |                                    |
| 7/17/2019  | No | No | No | No |                                    |
| 7/25/2019  | No | No | No | No |                                    |
| 8/1/2019   | No | No | No | No |                                    |
| 8/8/2019   | No | No | No | No |                                    |
| 8/14/2019  | No | No | No | No |                                    |
| 8/21/2019  | No | No | No | No |                                    |
| 8/29/2019  | No | No | No | No |                                    |
| 9/6/2019   | No | No | No | No | Pond is black.                     |
| 9/13/2019  | No | No | No | No | Standing by for frac               |
| 9/20/2019  | No | No | No | No | Pond is black.                     |
| 9/26/2019  | No | No | No | No |                                    |
| 10/9/2019  | No | No | No | No | Standing by for frac               |
| 10/16/2019 | No | No | No | No | Pond is almost empty.              |
| 10/24/2019 | No | No | No | No | empty                              |
| 10/30/2019 | No | No | No | No | empty                              |
| 11/6/2019  | No | No | No | No | Pond is empty.                     |

|            |     |     |     |    |   |
|------------|-----|-----|-----|----|---|
| 11/13/2019 | No  | No  | No  | No | Pond is empty.  |
| 11/21/2019 | Yes | No  | No  | No | empty   |
| 11/27/2019 | Yes | No  | No  | No | empty   |
| 12/4/2019  | Yes | No  | No  | No | Pond is empty.  |
| 12/11/2019 | Yes | No  | No  | No | empty   |
| 12/24/2019 | Yes | No  | No  | No | empty   |
| 1/2/2020   | Yes | No  | No  | No | empty   |
| 1/7/2020   | Yes | No  | No  | No |   |
| 1/15/2020  | Yes | No  | No  | No | empty   |
| 1/21/2020  | Yes | No  | No  | No |   |
| 1/30/2020  | Yes | No  | No  | No | being cleaned   |
| 2/6/2020   | No  | No  | No  | No | being cleaned   |
| 2/13/2020  | No  | No  | No  | No | being cleaned   |
| 2/21/2020  | No  | No  | No  | No |   |
| 2/29/2020  | Yes | No  | No  | No | liner repaired empty  |
| 3/4/2020   | Yes | No  | No  | No |   |
| 3/11/2020  | Yes | No  | No  | No |   |
| 3/17/2020  | Yes | No  | No  | No | liner repaired empty  |
| 3/28/2020  | Yes | No  | No  | No | liner repaired empty  |
| 4/1/2020   | Yes | No  | No  | No |   |
| 4/8/2020   | Yes | No  | No  | No |   |
| 4/15/2020  | Yes | No  | No  | No |   |
| 4/22/2020  | Yes | No  | No  | No |   |
| 4/29/2020  | Yes | No  | No  | No |   |
| 5/10/2020  | Yes | No  | No  | No | Bird Deterrent TKT DS20102949   |
| 5/18/2020  | Yes | No  | No  | No | Bird Deterrent TKT DS20102950   |
| 5/24/2020  | Yes | No  | No  | No | Bird Deterrent TKT DS20102951   |
| 6/7/2020   | Yes | No  | No  | No | Bird Deterrent TKT DS20102949/Materials on order  |
| 6/14/2020  | Yes | No  | No  | No | Bird Deterrent TKT DS20102949/Materials on order  |
| 6/21/2020  | Yes | No  | No  | No | Bird Deterrent TKT DS20102949/Materials on order  |
| 6/28/2020  | Yes | No  | No  | No | Bird Deterrent TKT DS20102949   |
| 7/5/2020   | Yes | No  | No  | No | Bird Deterrent TKT DS20102949/Materials on order  |
| 7/12/2020  | Yes | No  | No  | No | Bird Deterrent TKT DS20102949   |
| 7/19/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 8/2/2020   | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 8/9/2020   | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949, Brackish water 7/25/20   |
| 8/22/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949, Brackish water 7/25/20   |
| 8/30/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 9/6/2020   | Yes | Yes | Yes | No | Bird Deterrent TKT DS20102949, Brackish water 7/25/20<br>Fence need repairs on N side where treatment line comes through fence and header fell off support, 9/06/2020 |
| 9/13/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 9/20/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949   |
| 9/27/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 10/4/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949   |
| 10/11/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 10/18/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 10/25/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 11/1/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 11/8/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 11/15/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water  |
| 11/22/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 11/29/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water  |
| 12/6/2020  | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |
| 12/13/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water  |
| 12/19/2020 | Yes | Yes | No  | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection   |

|            |     |     |    |    |  |
|------------|-----|-----|----|----|--|
| 12/27/2020 | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 1/3/2021   | Yes | Yes | No | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection                |
| 1/10/2021  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 1/16/2021  | Yes | Yes | No | No | Bird Deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection                |
| 1/23/2021  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 1/30/2021  | Yes | Yes | No | No | Bird Deterrent TKT DS20102949/Materials on order   |
| 2/7/2021   | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 2/14/2021  | Yes | Yes | No | No |  |
| 2/21/2021  | Yes | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 2/27/2021  | Yes | Yes | No | No | Bird Deterrent TKT DS20102949/Materials on order   |
| 3/3/2021   | Yes | Yes | No | No |  |
| 3/13/2021  | No  | Yes | No | No |  |
| 3/20/2021  | No  | Yes | No | No |  |
| 3/27/2021  | No  | Yes | No | No |  |
| 4/2/2021   | No  | Yes | No | No |  |
| 4/10/2021  | No  | Yes | No | No |  |
| 4/16/2021  | No  | Yes | No | No |  |
| 4/24/2021  | No  | Yes | No | No |  |
| 5/2/2021   | No  | Yes | No | No | Bird deterrent TKT DS20102949/Materials on order/TKT DS20396841 is for leak and level detection/brackish water |
| 5/8/2021   | No  | Yes | No | No |  |
| 5/16/2021  | No  | Yes | No | No |  |
| 5/22/2021  | No  | Yes | No | No |  |
| 5/29/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water  |
| 6/2/2021   | No  | Yes | No | No |  |
| 6/11/2021  | No  | Yes | No | No |  |
| 6/20/2021  | No  | Yes | No | No |  |
| 6/26/2021  | No  | Yes | No | No |  |
| 7/3/2021   | No  | Yes | No | No |  |
| 7/11/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water  |
| 7/17/2021  | No  | Yes | No | No |  |
| 7/24/2021  | No  | Yes | No | No |  |
| 7/31/2021  | No  | Yes | No | No |  |
| 8/8/2021   | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ pond has a leak                                 |
| 8/13/2021  | No  | Yes | No | No |  |
| 8/22/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ pond has a leak                                 |
| 8/27/2021  | No  | Yes | No | No |  |
| 9/3/2021   | No  | Yes | No | No |  |
| 9/11/2021  | No  | Yes | No | No |  |
| 9/18/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ pond has a leak                                 |
| 9/26/2021  | No  | Yes | No | No |  |
| 10/3/2021  | No  | Yes | No | No | TKT DS20396841 is for leak and level detection/brackish water/ pond has a leak                                 |
| 10/9/2021  | No  | Yes | No | No |  |
| 10/13/2021 | No  | Yes | No | No |  |
| 10/20/2021 | No  | Yes | No | No |  |
| 10/27/2021 | No  | Yes | No | No |  |
| 11/3/2021  | No  | Yes | No | No |  |
| 11/10/2021 | No  | Yes | No | No | Pond is empty working on getting it relined.   |

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

12/16/2021 to 12/16/2022 for 1RF-11

\* 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: 1RF-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: [X] Federal [ ] State [ ] Private [ ] Tribal Trust or Indian Allotment

2. [X] Recycling Facility: (Location: U/L M, Section 13, T26S, R32E)
Location of recycling facility (if applicable): Latitude 32.036234 Longitude -103.636212 NAD: [ ] 1927 [X] 1983
Proposed Use: [ ] Drilling\* [X] 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.
[X] Fluid Storage
[X] Above ground tanks [X] 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. [X] Recycling Containment: (Location: U/L A, Section 23, T26S, R32E)
[ ] Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)
Center of Recycling Containment (if applicable): Latitude 32.033156 Longitude -103.639194 NAD: [ ] 1927 [X] 1983
[X] For multiple or additional recycling containments, attach design and location information of each containment
[X] Lined [X] Liner type: Thickness 60 mil [ ] LLDPE [X] HDPE [ ] PVC [ ] Other
[ ] String-Reinforced
Liner Seams: [X] Welded [ ] Factory [X] Other Field Volume: 698,060 bbl Dimensions: L 925' x W 700' 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 Eight foot chain link fence with three strands of barbed wire on top

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.*

| <b>General siting</b>   |  |
|---|--|
| <b>Ground water is less than 50 feet below the bottom of the Recycling Containment.</b><br>NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><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.<br>- Written confirmation or verification from the municipality; written approval obtained from the municipality | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><input type="checkbox"/> NA |
| Within the area overlying a subsurface mine.<br>- Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within an unstable area.<br>- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within a 100-year floodplain. FEMA map  | <input type="checkbox"/> Yes <input checked="" 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).<br>- Topographic map; visual inspection (certification) of the proposed site                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.<br>- Visual inspection (certification) of the proposed site; aerial photo; satellite image   | <input type="checkbox"/> Yes <input checked="" 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.<br>- NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                |
| Within 500 feet of a wetland.<br>- US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site   | <input type="checkbox"/> Yes <input checked="" 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: 11/15/2021

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

11.

OCD Representative Signature: Victoria Venegas Approval Date: 11/18/2021

Title: Environmental Specialist OCD Permit Number: 1RF-11

OCD Conditions

Additional OCD Conditions on Attachment

**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 61885

**CONDITIONS**

|  |   |
|--|---|
| Operator:<br>CHEVRON U S A INC<br>6301 Deauville Blvd<br>Midland, TX 79706 | OGRID:<br>4323                                      |
|  | Action Number:<br>61885                             |
|  | Action Type:<br>[C-147] Water Recycle Long (C-147L) |

**CONDITIONS**

| Created By | Condition   | Condition Date |
|------------|---|----------------|
| venegas    | NMOCD has reviewed the determination of registration/permit annual extension request for RF-11 Salado Draw Section 23 Recycling Facility and Containment-Facility ID fTO1706148730, received from [4323] CHEVRON USA INC on November 15, 2021. The registration/permit extension request is approved with conditions of approval. • The RF-11 Salado Draw Section 23 Recycling Facility and Containment-Facility ID fTO1706148730 is approved for one (1) year of operation from the date of the previous registration/permit expiration date of December 16, 2021. The new registration/permit expiration date is December 16, 2022. | 11/18/2021     |