Kristen Houston
Regulatory Advisor
(432)894-1588
XTO Permian Operating, LLC
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707

XTO ENERGY
An ExxonMobil Subsidiary

June 12, 2025

Victoria Venegas
ENMRD-Oil Conservation Division
Environmental Bureau -
506 W. Texas Ave.
Artesia, NM 88210

Re: Administrative Order 2RF-145
BEU DI-5
Facility ID(fSL1934534776)

Victoria,

XTO Permian Operating, LLC. Respectfully requests a one-year extension to the existing C-147 permit for the BEU DI 5 Recycling Facility. This is part of a record clean up. The annual extension requests of the Permit 2RF-145 BEU DI 5 Recycling Facility ID (fSL1934534776) from March 15, 2024, to March 14, 2025.

If you have any questions or need any additional information, please feel free to contact me at (432)894-1588.

Sincerely,

Kristen Houston

Kristen Houston
Regulatory Advisor

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

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

Form C-147
Revised April 3, 2017

Recycling Facility and/or Recycling Containment

Type of Facility: ☐ Recycling Facility ☐ Recycling Containment*****

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

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

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

1.

Operator: _____(For multiple operators attach page with information) OGRID #:_____

Address: _____

Facility or well name (include API# if associated with a well): _____

OCD Permit Number: _____(For new facilities the permit number will be assigned by the district office)

U/L or Qtr/Qtr _____ Section _____ Township _____ Range _____ County: _____

Surface Owner: ☐ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2.

☐ **Recycling Facility:**

Location of recycling facility (if applicable): Latitude _____ Longitude _____ NAD83

Proposed Use: ☐ Drilling* ☐ Completion* ☐ Production* ☐ Plugging *

******The re-use of produced water may NOT be used until fresh water zones are cased and cemented***

☐ Other, ***requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.***

☐ Fluid Storage

☐ Above ground tanks ☐ Recycling containment ☐ Activity permitted under 19.15.17 NMAC explain type_____

☐ Activity permitted under 19.15.36 NMAC explain type:_____ ☐ Other explain _____

☐ For multiple or additional recycling containments, attach design and location information of each containment

☐ **Closure Report (required within 60 days of closure completion):** ☐ Recycling Facility Closure Completion Date:_____

3.

☐ **Recycling Containment:**

☐ Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)

Center of Recycling Containment (if applicable): Latitude _____ Longitude _____ NAD83

☐ For multiple or additional recycling containments, attach design and location information of each containment

☐ Lined ☐ Liner type: Thickness _____mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other _____

☐ String-Reinforced

Liner Seams: ☐ Welded ☐ Factory ☐ Other _____ Volume: _____bbl Dimensions: L_____ x W_____ x D_____

☐ Recycling Containment Closure Completion Date:_____

4.

Bonding:

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

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

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

5.

Fencing:

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

☐ Alternate. Please specify_____

6.

Signs:

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

☐ Signed in compliance with 19.15.16.8 NMAC

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Variances:

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

Check the below box only if a variance is requested:

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

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

8.

Siting Criteria for Recycling Containment

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

General siting

Ground water is less than 50 feet below the bottom of the Recycling Containment. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; written approval obtained from the municipality	☐ Yes ☐ No ☐ NA
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map	☐ Yes ☐ No
Within a 100-year floodplain. FEMA map	☐ Yes ☐ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; aerial photo; satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site	☐ Yes ☐ No

9.
Recycling Facility and/or Containment Checklist:
Instructions: Each of the following items must be attached to the application. Indicate, by a check mark in the box, that the documents are attached.

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

10.
Operator Application Certification:
I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.

Name (Print): _____ Title: _____

Signature: Kristen Houston _____ Date: _____

e-mail address:_____ Telephone: _____

11.
OCD Representative Signature: _____ Approval Date: _____

Title: _____ OCD Permit Number:_____

- ☐ OCD Conditions _____
- ☐ Additional OCD Conditions on Attachment

BEU DI-5 FRAC PIT

LEAK DETECTION DATA

Procedure for Performing Monthly Leak Detection Test for NCFR(Non-commercial fluid recycling) Pits

1) Drain sump to estabilish a zero baseline and note time

2) After 24 hours, drain sump and note volume of water recovered

EAST PIT: Brackish Water

Month	Action	Date	Pump Time	Volume Recovered from Sump (gal)	Meter Start/Stop	NOTES:
Jan-24	INITIAL Pond Drain	01/05/24		224	-	
	24 HR Leak Detection		24hr		224.00	
	INITIAL Pond Drain	01/11/24		652	-	
	24 HR Leak Detection		24hr		652.00	
	INITIAL Pond Drain	01/19/24		149	-	
	24 HR Leak Detection		24hr		149.00	
	INITIAL Pond Drain	01/30/24		187	-	
	24 HR Leak Detection		24hr		187.00	
Feb-24	INITIAL Pond Drain	02/09/24		539	-	
	24 HR Leak Detection		24hr		539.00	
	INITIAL Pond Drain	02/15/24		1,363	-	
	24 HR Leak Detection		24hr		1,363.00	
	INITIAL Pond Drain	02/19/24		326	-	
	24 HR Leak Detection		24hr		326.00	
	INITIAL Pond Drain	02/28/24		263	-	
	24 HR Leak Detection		24hr		263.00	
Mar-24	INITIAL Pond Drain	03/05/24		483	-	
	24 HR Leak Detection		24hr		483.00	
	INITIAL Pond Drain	03/12/24		1,169	-	
	24 HR Leak Detection		24hr		1,169.00	
	INITIAL Pond Drain	03/17/24		67	-	
	24 HR Leak Detection		24hr		67.30	
	INITIAL Pond Drain	03/24/24		368	-	
	24 HR Leak Detection		24 Hr		368.00	
Apr-24	INITIAL Pond Drain		24HR	2	-	
	24 HR Leak Detection				2.00	
	INITIAL Pond Drain	04/06/24		70	-	
	24 HR Leak Detection		24hr		70.00	
	INITIAL Pond Drain	04/14/24		20	-	
	24 HR Leak Detection		24hr		20.00	
	INITIAL Pond Drain	04/19/24		265	-	
	24 HR Leak Detection		24 hr		265.00	

May-24	INITIAL Pond Drain	05/04/24		125	-	
	24 HR Leak Detection		24hr		125.00	
	INITIAL Pond Drain	05/11/24		?	-	empty -JD
	24 HR Leak Detection		24hr		?	
	INITIAL Pond Drain	05/17/24		106	-	
	24 HR Leak Detection		24hr		106.00	
	INITIAL Pond Drain	05/26/24		8	-	empty -JD
	24 HR Leak Detection		24hr		8.30	
Jun-24	INITIAL Pond Drain	06/03/24	24hr	2	-	empty LG
	24 HR Leak Detection				2.00	
	INITIAL Pond Drain	06/11/24		0	-	empty -JD
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	06/16/24		0	-	no flw LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	06/30/24		0	-	no flw LG
	24 HR Leak Detection		24hr		-	
Jul-24	INITIAL Pond Drain	07/07/24		274	-	empty -JD
	24 HR Leak Detection		24hr		274.00	
	INITIAL Pond Drain	07/14/24		84	-	
	24 HR Leak Detection		24hr		84.00	
	INITIAL Pond Drain	07/22/24		58	-	empty -JD
	24 HR Leak Detection		24hr		58.00	
	INITIAL Pond Drain	07/28/24		34	-	
	24 HR Leak Detection		24hr		34.00	
Aug-24	INITIAL Pond Drain	08/05/24		16	-	Empty -JD
	24 HR Leak Detection		24hr		16.00	
	INITIAL Pond Drain	08/11/24		4	-	
	24 HR Leak Detection		24hr		4.00	
	INITIAL Pond Drain	08/21/24		5	-	Empty -JD
	24 HR Leak Detection		24hr		5.00	
	INITIAL Pond Drain	08/25/24		0	-	empty LG
	24 HR Leak Detection		24hr		-	
Sep-24	INITIAL Pond Drain	09/02/24		2	-	Empty -JD
	24 HR Leak Detection		24hr		2.00	
	INITIAL Pond Drain	09/10/24		0	-	empty LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	09/14/24		4	-	Empty -JD
	24 HR Leak Detection		24hr		4.00	
	INITIAL Pond Drain	09/27/24			-	
	24 HR Leak Detection		24hr		-	
Oct-24	INITIAL Pond Drain	10/04/24		6	-	Empty -JD
	24 HR Leak Detection		24hr		6.00	
	INITIAL Pond Drain	10/11/24		0	-	empty LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	10/17/24		25	-	24 hr test D/A
	24 HR Leak Detection		24hr		25.00	
	INITIAL Pond Drain	10/24/24		18	-	
	24 HR Leak Detection		24hr		18.00	

Nov-24	INITIAL Pond Drain	11/02/24		0	-	no flow LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	11/09/24		0	-	
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	11/17/24		0	-	no flow empty LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	11/29/24		30	-	empty LG
	24 HR Leak Detection		24hr		30.00	
Dec-24	INITIAL Pond Drain	12/07/24		23	-	Empty -JD
	24 HR Leak Detection		24hr		23.00	
	INITIAL Pond Drain	12/14/24		15	-	empty LG
	24 HR Leak Detection		24hr		15.00	
	INITIAL Pond Drain	12/22/24		18	-	Empty -JD
	24 HR Leak Detection		24hr		18.00	
	INITIAL Pond Drain	12/28/24		63	-	10 min pump empty LG
	24 HR Leak Detection		24hr		63.00	

West PIT: Recycled Produced Water

Month	Action	Date	Pump Time	Volume Recovered from Sump (gal)	Meter Start/Stop	NOTES:
Jan-24	INITIAL Pond Drain	01/05/24		322	-	
	24 HR Leak Detection		24hr		322.00	
	INITIAL Pond Drain	01/11/24		368	-	
	24 HR Leak Detection		24hr		368.00	
	INITIAL Pond Drain	01/19/24		248	-	
	24 HR Leak Detection		24hr		248.00	
	INITIAL Pond Drain	01/30/24		198	-	
	24 HR Leak Detection		24hr		198.00	
Feb-24	INITIAL Pond Drain	02/09/24		654	-	
	24 HR Leak Detection		24hr		654.00	
	INITIAL Pond Drain	02/15/24		426	-	
	24 HR Leak Detection		24hr		426.00	
	INITIAL Pond Drain	02/19/24		380	-	
	24 HR Leak Detection		24hr		380.00	
	INITIAL Pond Drain	02/28/24		268	-	
	24 HR Leak Detection		24hr		268.00	
Mar-24	INITIAL Pond Drain	03/05/24		443	-	
	24 HR Leak Detection		24hr		443.00	
	INITIAL Pond Drain	03/12/24		378	-	
	24 HR Leak Detection		24hr		378.00	
	INITIAL Pond Drain	03/17/24		612	-	
	24 HR Leak Detection		24hr		612.00	
	INITIAL Pond Drain	03/24/24		270	-	
	24 HR Leak Detection		24 Hr		270.00	
	INITIAL Pond Drain		24HR	468	-	

	24 HR Leak Detection			468	468.00	
Apr-24	INITIAL Pond Drain	04/06/24		442	-	
	24 HR Leak Detection		24hr		442.00	
	INITIAL Pond Drain	04/14/24		113	-	
	24 HR Leak Detection		24hr		113.00	
	INITIAL Pond Drain	04/19/24		268	-	
	24 HR Leak Detection		24 hr		268.00	
May-24	INITIAL Pond Drain	05/04/24		189	-	
	24 HR Leak Detection		24hr		189.00	
	INITIAL Pond Drain	05/11/24		130	-	
	24 HR Leak Detection		24hr		130.00	
	INITIAL Pond Drain	05/17/24		298	-	
	24 HR Leak Detection		24hr		298.00	
	INITIAL Pond Drain	05/26/24		74	-	
	24 HR Leak Detection		24hr		74.00	
Jun-24	INITIAL Pond Drain	06/03/24	24hr	0	-	
	24 HR Leak Detection				-	
	INITIAL Pond Drain	06/11/24		195	-	
	24 HR Leak Detection		24hr		195.00	
	INITIAL Pond Drain	06/16/24		125	-	
	24 HR Leak Detection		24hr		125.00	
	INITIAL Pond Drain	06/30/24		96	-	
	24 HR Leak Detection		24hr		96.00	
Jul-24	INITIAL Pond Drain	07/07/24		42	-	
	24 HR Leak Detection		24hr		42.00	
	INITIAL Pond Drain	07/14/24		76	-	
	24 HR Leak Detection		24hr		76.00	
	INITIAL Pond Drain	07/22/24		78	-	
	24 HR Leak Detection		24hr		78.00	
	INITIAL Pond Drain	07/28/24		76	-	
	24 HR Leak Detection		24hr		76.00	
Aug-24	INITIAL Pond Drain	08/05/24		143	-	Empty -JD
	24 HR Leak Detection		24hr		143.00	
	INITIAL Pond Drain	08/11/24		0	-	pump not working-new one on order.LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	08/21/24		0	-	pump not working
	24 HR Leak Detection		24hr		-	new one on order -JD
	INITIAL Pond Drain	08/25/24		0	-	needs new pump LG
	24 HR Leak Detection		24hr		-	
Sep-24	INITIAL Pond Drain	09/02/24		0	-	pump not working
	24 HR Leak Detection		24hr		-	new one on order -JD
	INITIAL Pond Drain	09/10/24		0	-	8/
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	09/14/24		0	-	pump not working
	24 HR Leak Detection		24hr		-	new one on order -JD
	INITIAL Pond Drain	09/27/24			-	
	24 HR Leak Detection		24hr		-	

Oct-24	INITIAL Pond Drain	10/04/24		0	-	Pump not working new one on order -JD
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	10/11/24		0	-	empty LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	10/17/24		0	-	No flow D/A
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	10/24/24		0	-	
	24 HR Leak Detection		24hr		-	
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	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	11/09/24		0	-	
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	11/17/24		0	-	not working electrition notified LG
	24 HR Leak Detection		24hr		-	
	INITIAL Pond Drain	11/29/24		316	-	
	24 HR Leak Detection		24hr		316.00	
Dec-24	INITIAL Pond Drain	12/07/24		256	-	
	24 HR Leak Detection		24hr		256.00	
	INITIAL Pond Drain	12/14/24		398	-	
	24 HR Leak Detection		24hr		398.00	
	INITIAL Pond Drain	12/22/24		149	-	
	24 HR Leak Detection		24hr		149.00	
	INITIAL Pond Drain	12/28/24		189	-	
	24 HR Leak Detection		24hr		189.00	

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☐ String-Reinforced

Liner Seams: ☐ Welded ☐ Factory ☐ Other _____ Volume: _____bbl Dimensions: L_____ x W_____ x D_____

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

☐ Alternate. Please specify_____

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

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Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; written approval obtained from the municipality	☐ Yes ☐ No ☐ NA
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Minerals Division	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; topographic map	☐ Yes ☐ No
Within a 100-year floodplain. FEMA map	☐ Yes ☐ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; aerial photo; satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site	☐ Yes ☐ No

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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): _____ Title: _____

Signature: Kristen Houston _____ Date: _____

e-mail address:_____ Telephone: _____

11.
OCD Representative Signature: _____ Approval Date: _____

Title: _____ OCD Permit Number:_____

- ☐ OCD Conditions _____
- ☐ Additional OCD Conditions on Attachment

BEU DI-5 FRAC PIT

LEAK DETECTION DATA

Procedure for Performing Monthly Leak Detection Test for NCFR(Non-commercial fluid recycling) Pits

1) Drain sump to estabilish a zero baseline and note time

2) After 24 hours, drain sump and note volume of water recovered

WEST PIT: Fresh Water

Month	Action	Date	Time	Volume Recovered from Sump (gal)	Meter Start/Stop	NOTES:
Jan-23	INITIAL Pond Drain			30		
	24 HR Leak Detection	01/04/23	24hr		30	
	INITIAL Pond Drain			40		
	24 HR Leak Detection	01/11/23	24hr		40	
	INITIAL Pond Drain			40		
	24 HR Leak Detection	01/18/23	24hr		40	
	INITIAL Pond Drain			30		
	24 HR Leak Detection	01/25/23	24hr		30	
Feb-23	INITIAL Pond Drain			40		
	24 HR Leak Detection	02/01/23	24hr		40	
	INITIAL Pond Drain			58		
	24 HR Leak Detection	02/08/23	24hr		58	
	INITIAL Pond Drain			62	0	
	24 HR Leak Detection	02/15/23	24hr		62	
	INITIAL Pond Drain			60		
	24 HR Leak Detection	02/22/23	24hr		60	
Mar-23	INITIAL Pond Drain			64		
	24 HR Leak Detection	03/01/23	24hr		64	
	INITIAL Pond Drain			70		
	24 HR Leak Detection	03/08/23	24hr		70	
	INITIAL Pond Drain			78		
	24 HR Leak Detection	03/15/23	24hr		78	
	INITIAL Pond Drain			64		
	24 HR Leak Detection	03/22/23	24hr		64	
Apr-23	INITIAL Pond Drain			500		
	24 HR Leak Detection	04/04/23	24hr		500	
	INITIAL Pond Drain			322		
	24 HR Leak Detection	04/11/23	24hr		322	
	INITIAL Pond Drain			8		
	24 HR Leak Detection	04/18/23	24hr		8	
	INITIAL Pond Drain			300gal		
	24 HR Leak Detection	04/25/23	24 hr		300 gal	
May-23	INITIAL Pond Drain			180		
	24 HR Leak Detection	05/02/23	24hr		180	
	INITIAL Pond Drain			175		
	24 HR Leak Detection	05/09/23	24hr		175	

May-23	INITIAL Pond Drain			339		
	24 HR Leak Detection	05/16/23	24hr		339	
	INITIAL Pond Drain			240		
	24 HR Leak Detection	05/23/23	24hr		240	
Jun-23	INITIAL Pond Drain		24hr	1,918	1,918	
	24 HR Leak Detection	06/06/23				
	INITIAL Pond Drain			4,869		
	24 HR Leak Detection	06/13/23	24hr		4,869	
	INITIAL Pond Drain			2,200		
	24 HR Leak Detection	06/20/23	24hr		2,200	
	INITIAL Pond Drain			1,784		
	24 HR Leak Detection	06/27/23	24hr		1,784	
Jul-23	INITIAL Pond Drain			2,250		
	24 HR Leak Detection	07/04/23	24hr		2,250	
	INITIAL Pond Drain			4,864		
	24 HR Leak Detection	07/11/23	24hr		4,864	
	INITIAL Pond Drain			3,200		
	24 HR Leak Detection	07/18/23	24hr		3,200	
	INITIAL Pond Drain			2,700		
	24 HR Leak Detection	07/25/23	24hr		2,700	
Aug-23	INITIAL Pond Drain			3,000		
	24 HR Leak Detection	08/01/23	24hr		3,000	
	INITIAL Pond Drain			2,893		
	24 HR Leak Detection	08/08/23	24hr		2,893	
	INITIAL Pond Drain			1,776		
	24 HR Leak Detection	08/15/23	24hr		1,776	
	INITIAL Pond Drain			1,900		
	24 HR Leak Detection	08/22/23	24hr		1,900	
Sep-23	INITIAL Pond Drain			3,200		
	24 HR Leak Detection	09/05/23	24hr		3,200	
	INITIAL Pond Drain			3,800		
	24 HR Leak Detection	09/12/23	24hr		3,800	
	INITIAL Pond Drain			3,112		
	24 HR Leak Detection	09/19/23	24hr		3,112	
	INITIAL Pond Drain			2,800		
	24 HR Leak Detection	09/26/23	24hr		2,800	
Oct-23	INITIAL Pond Drain			2,700		
	24 HR Leak Detection	10/04/23	24hr		2,700	
	INITIAL Pond Drain			3,000		
	24 HR Leak Detection	10/11/23	24hr		3,000	
	INITIAL Pond Drain			3,600		
	24 HR Leak Detection	10/18/23	24hr		3,600	
	INITIAL Pond Drain			3,100		
	24 HR Leak Detection	10/25/23	24hr		3,100	
	INITIAL Pond Drain			2,300		
	24 HR Leak Detection	11/01/23	24hr		2,300	
	INITIAL Pond Drain			3,244		

Nov-23	24 HR Leak Detection	11/08/23	24hr	3,244	3,244	
	INITIAL Pond Drain			2,878		
	24 HR Leak Detection	11/15/23	24hr		2,878	
	INITIAL Pond Drain			3,200		
	24 HR Leak Detection	11/22/23	24hr		3,200	
Dec-23	INITIAL Pond Drain			3,000		
	24 HR Leak Detection	12/06/23	24hr		3,000	
	INITIAL Pond Drain			2,652		
	24 HR Leak Detection	12/13/23	24hr		2,652	
	INITIAL Pond Drain			2,060		
	24 HR Leak Detection	12/20/23	24hr		2,060	
	INITIAL Pond Drain			2,200		
	24 HR Leak Detection	12/27/23	24hr		2,200	

East PIT: Produced Water

Month	Action	Date	Time	Volume Recovered from Sump (gal)	Meter Start/Stop	NOTES:
Jan-23	INITIAL Pond Drain			0		Bad meter-No water-Pump good
	24 HR Leak Detection	01/04/23				
	INITIAL Pond Drain			0		Bad meter-No water-Pump good
	24 HR Leak Detection	01/11/23				
	INITIAL Pond Drain			0		Bad meter-No water-Pump good
	24 HR Leak Detection	01/18/23				
	INITIAL Pond Drain			0		Bad meter-No water-Pump good
	24 HR Leak Detection	01/25/23				
Feb-23	INITIAL Pond Drain			0		Bad meter---No water--pump good
	24 HR Leak Detection	02/01/23				
	INITIAL Pond Drain			0		Bad meter---No water--pump good
	24 HR Leak Detection	02/08/23				
	INITIAL Pond Drain			0		Bad meter---No water--pump good
	24 HR Leak Detection	02/15/23				
	INITIAL Pond Drain			0		Bad meter---No water--pump good
	24 HR Leak Detection	02/22/23				
Mar-23	INITIAL Pond Drain			0		Bad meter
	24 HR Leak Detection	03/01/23	24hr			
	INITIAL Pond Drain			0		Meter repaired
	24 HR Leak Detection	03/08/23	24hr		0	
	INITIAL Pond Drain			0		
	24 HR Leak Detection	03/15/23	24hr		0	
	INITIAL Pond Drain			0		
	24 HR Leak Detection	03/22/23	24hr		0	
Apr-23	INITIAL Pond Drain			0		
	24 HR Leak Detection	04/04/23	24hr		0	
	INITIAL Pond Drain			0		
	24 HR Leak Detection	04/11/23	24hr		0	
	INITIAL Pond Drain			0		

	24 HR Leak Detection	04/17/23	24hr	0	0	
	INITIAL Pond Drain			150 gal		
	24 HR Leak Detection	04/26/23	24 hr		150 gal	
May-23	INITIAL Pond Drain			679		
	24 HR Leak Detection	05/02/23	24hr		679	
	INITIAL Pond Drain			653		
	24 HR Leak Detection	05/09/23	24hr		653	
	INITIAL Pond Drain			353		
	24 HR Leak Detection	05/16/23	24hr		353	
	INITIAL Pond Drain			0		
	24 HR Leak Detection	05/23/23	24hr			
Jun-23	INITIAL Pond Drain			1,031	1,031	
	24 HR Leak Detection	06/06/23	24hr			
	INITIAL Pond Drain			117		
	24 HR Leak Detection	06/13/23	24hr		117	
	INITIAL Pond Drain			0		
	24 HR Leak Detection	06/20/23	24hr			
	INITIAL Pond Drain			0		
	24 HR Leak Detection	06/27/23	24hr			
Jul-23	INITIAL Pond Drain			90		
	24 HR Leak Detection	07/04/23	24hr		90	
	INITIAL Pond Drain			128		
	24 HR Leak Detection	07/11/23	24hr		128	
	INITIAL Pond Drain			0		
	24 HR Leak Detection	07/18/23	24hr			
	INITIAL Pond Drain			0		
	24 HR Leak Detection	07/25/23	24hr			
Aug-23	INITIAL Pond Drain			0		
	24 HR Leak Detection	08/01/23	24hr			
	INITIAL Pond Drain			0		
	24 HR Leak Detection	08/08/23	24hr			
	INITIAL Pond Drain			0		
	24 HR Leak Detection	08/15/23	24hr			
	INITIAL Pond Drain			0		
	24 HR Leak Detection	08/22/23	24hr			
Sep-23	INITIAL Pond Drain			92		
	24 HR Leak Detection	09/05/23	24hr		92	
	INITIAL Pond Drain			78		
	24 HR Leak Detection	09/11/23	24hr		78	
	INITIAL Pond Drain			110		
	24 HR Leak Detection	09/18/23	24hr		110	
	INITIAL Pond Drain			222		
	24 HR Leak Detection	09/25/23	24hr		222	
Oct-23	INITIAL Pond Drain			115		
	24 HR Leak Detection	10/04/23	24hr		115	
	INITIAL Pond Drain			90		
	24 HR Leak Detection	10/11/23	24hr		90	

Oct-23	INITIAL Pond Drain			100		
	24 HR Leak Detection	10/18/23	24hr		100	
	INITIAL Pond Drain			147		
	24 HR Leak Detection	10/25/23	24hr		147	
Nov-23	INITIAL Pond Drain			75		
	24 HR Leak Detection	11/01/23	24hr		75	
	INITIAL Pond Drain			99		
	24 HR Leak Detection	11/08/23	24hr		99	
	INITIAL Pond Drain			207		
	24 HR Leak Detection	11/15/23	24hr		207	
	INITIAL Pond Drain			176		
	24 HR Leak Detection	11/22/23	24hr		176	
Dec-23	INITIAL Pond Drain			89		
	24 HR Leak Detection	12/06/23	24hr		89	
	INITIAL Pond Drain			201		
	24 HR Leak Detection	12/13/23	24hr		201	
	INITIAL Pond Drain			301		
	24 HR Leak Detection	12/20/23	24hr		301	
	INITIAL Pond Drain			155		
	24 HR Leak Detection	12/27/23	24hr		155	

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Friday, June 27, 2025 10:46 AM
To: Houston, Kristen /C
Subject: 2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776]
Attachments: C-147 2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776] 06.27.2025.pdf

2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776]

NMOCD has reviewed the registration /permit extension request for 2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776] received from [373075] XTO PERMIAN OPERATING LLC on 06/19/2025, Application ID **477155**. The registration/permit extension request is approved with the following conditions of approval.

- 2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of March 15, 2024. The new registration/permit expiration date is March 15, 2025.
- [373075] XTO PERMIAN OPERATING LLC will continue to operate, maintain, and close the for 2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776] 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.
- [373075] XTO PERMIAN OPERATING LLC will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. [373075] XTO PERMIAN OPERATING LLC may maintain a higher liquid level if they choose.
- If less than 20% of the total fluid capacity is utilized every consecutive six months, operation of the facility is considered ceased and 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 Form C-147 to OCD Permitting. If after that 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 for 2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776] is limited to wells owned or operated by [373075] XTO PERMIAN OPERATING LLC.
- A minimum of 3-feet freeboard must be maintained in the recycling containment at all times.
- [373075] XTO PERMIAN OPERATING LLC will comply with 19.15.29 NMAC Releases in the event of any release of produced water or produced water or other oil field wastes at 2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776]. [373075] XTO PERMIAN OPERATING LLC will comply with all other OCD rules.
- [373075] XTO PERMIAN OPERATING LLC must perform weekly inspections of the containment and leak detection system.
- If [373075] XTO PERMIAN OPERATING LLC wishes to extend the registration/permit past March 15, 2025, a registration/permit extension request must be submitted to OCD. Extension requests are reviewed on a case-by-case basis and evaluated on their merit. Extensions are considered for a maximum length of one year. Additional requests must be submitted to OCD Permitting on a Form C-147 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 15, 2025.

Please let me know if you have any additional questions.
Best regards,

Victoria Venegas ● Environmental Specialist Advanced
EMNRD - Oil Conservation Division
506 W. Texas Ave. Artesia, NM 88210
575.909.0269 | **Victoria.Venegas@emnrd.nm.gov**

Sante Fe Main Office
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General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 477155
	Action Type: [C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	2RF-145 - BEU DI 5 RECYCLING CONTAINMENT FACILITY [fSL1934534776] is approved for one (1) year of operation from the date of the previous registration/permit expiration date of March 15, 2024. The new registration/permit expiration date is March 15, 2025. If [373075] XTO PERMIAN OPERATING LLC wishes to extend the registration/permit past March 15, 2025, a registration/permit extension request must be submitted to OCD no later than February 15, 2025.	6/27/2025