

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

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

Form C-147
Revised April 3, 2017

Recycling Facility Only

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

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

1.

Operator: LOGOS Operating, LLC (For multiple operators attach page with information) OGRID #: 289408

Address: 2010 Afton Place, Farmington, NM 87401

Facility or well name (include API# if associated with a well): Rosa Unit 645H API 30-039-31415 & Rosa Unit 647H API 30-039-31411, Rosa Unit 649H API 30-039-31410 **3RF-52 FACILITY ID**

OCD Permit Number: [fVV2209740309] (For new facilities the permit number will be assigned by the district office)

U/L or Qtr/Qtr C Section 19 Township 31N Range 5W County: Rio Arriba

Surface Owner: Federal State Private Tribal Trust or Indian Allotment

2.

Recycling Facility:

Location of recycling facility (if applicable): Latitude 36.889688°N Longitude 107.405476°W NAD83

Proposed Use: Drilling* Completion* Production* Plugging *

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

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

Fluid Storage *Temporary recycling facility intended for use by wells owned by [289408] LOGOS OPERATING, LLC*

Above ground tanks Activity permitted under 19.15.17 NMAC explain type _____

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

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

3.

Variiances:

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

Check the below box only if a variance is requested:

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

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

4.

Operator Application Certification:

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

Name (Print): Etta Trujillo Title: Regulatory Specialist

Signature: *Etta Trujillo* Date: 3/25/2022

e-mail address: etrujillo@logosresourcesllc.com Telephone: 505-324-4154

5.

OCD Representative Signature: Victoria Venegas **Approval/Registration Date:** 04/07/2022

Title: Environmental Specialist **OCD Permit Number:** 3RF-52 FACILITY ID [fVV2209740309]

OCD Conditions

Additional OCD Conditions on Attachment

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Thursday, April 7, 2022 11:15 AM
To: Etta Trujillo; Vanessa Fields
Cc: Enviro, OCD, EMNRD
Subject: 3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A FACILITY ID [fVV2209740309]
Attachments: C-147 3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A.pdf

3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A FACILITY ID [fVV2209740309]

Ms. Trujillo,

NMOCD has reviewed the facility registration submitted by LOGOS OPERATING, LLC [289408] on March 25 2022, for 3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A FACILITY ID [fVV2209740309] in C-19-31N-05W, Rio Arriba NM. The registration is approved with the following conditions of approval:

- 3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A FACILITY ID [fVV2209740309] registration expires on March 25, 2027.
- The recycling facility consists of six (6) enclosed steel tanks, each of 400bbl of capacity for re-use of produce water during drilling and completions.
- Water reuse and recycling from 3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A FACILITY ID [fVV2209740309] is limited to wells owned and operated by [289408] LOGOS OPERATING, LLC.
- LOGOS OPERATING, LLC [289408] will continue to operate, maintain and close the 3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A FACILITY ID [fVV2209740309] in accordance with 19.15.34 NMAC, to include, but is not limited to, detailed inspection records, garbage disposal/containment oil and monthly C-148 report (even if there is no activity).

Please let me know if you have any questions or concerns.

Regards,

Victoria Venegas • Environmental Specialist

Environmental Bureau

EMNRD - Oil Conservation Division

(575) 909-0269 | Victoria.Venegas@state.nm.us

<http://www.emnrd.state.nm.us/OCD/>



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 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
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CONDITIONS
 Action 93198

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 93198
	Action Type: [C-147] Water Recycle Short (C-147S)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	NMOCD has reviewed and approved the facility registration submitted by LOGOS OPERATING, LLC [289408] on March 25 2022, for 3RF-52 - ROSA UNIT 645H API 30-039-31415 & ROSA UNIT 647H A FACILITY ID [fVV2209740309] in C-19-31N-05W, Rio Arriba NM.	4/7/2022