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.
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 510H API 30039-pending, Rosa Unit 512H API 30039-pending, Rosa Unit 514H API 30039-pending, Rosa Unit 515H API 30039-pending
OCD Permit Number: 3RF-95 (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr M Section 11 Township 31N Range 6W County: Rio Arriba Surface Owner: Federal State Private Tribal Trust or Indian Allotment
2. Recycling Facility: Location of recycling facility (if applicable): Latitude _36.908347°N _ Longitude107.437430°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
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.
<u>Variances</u> :
Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the
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.
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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 II Signature: Tale Trujillo@logosresourcesllc.com Telephone: 505-324-4154
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TOTAL PERMITTED AREA
7.353 ACRES
SCALE: 1" = 100'
DATE: 05/22/25 ROSA UNIT #9C LAT. 36.907935' N LONG. 107.437378' V 3.) LOCATION OF UNDERSOUND UTILITIES DEPOSITION AND APPROXIMATION PRICE PRODUCT OF THE STATE OF DRAWN BY: GRR SLOPES TO BE CONSTRUCTED TO MATCH THE ORIGINAL CONTOURS AS CLOSE AS POSSIBLE. **WELL FLAG**LATITUDE: 36.908347° N

LONGITUDE: 107.437430° W 4.) T-Posts Have Body Sci to define the Body of determinance limits which are 50' (PPSETS PROM THE EDGE OF THE STAKED) VILL PAG. ROSA UNIT #381A LAT. 36.908073" N LONG. 107.437418" W BUREAU OF LAND MANAGEMENT LATITUDE, LONGITUDE AND ELLIPSCHOAL CHIT BASED ON AZTEC CORS L1 PHASE SER. A TRANSPISE MEDICATOR PROJECTION
A TRANSPISE MEDICATOR PROJECTION
A WOSSA ELUPSOID, CONVENTED TO SURFACE OWNERSHIP ~ ELEVATIONS AS PREDICTED BY DATUM: NAD83 M.91.77-185 1-6-D Pumps & Equipment NOTE:
OHENALLY CONSULTING, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PPELINES. CONTRACTOR SHOULD
CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED, BURED PIPELINES OR CABLES ON WELL PAD, IN
CONSTRUCTION ZONE AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION. Equipment M .546LOO N 527 FSL & 1110 FWL LOCATED IN THE SW/4 SW/4 OF SECTION 11, FINISHED PAD ELEVATION: 6388.0", NAVD 88 RIO ARRIBA COUNTY, NEW MEXICO GROUND ELEVATION: 6388, NAVD 88 LOGOS OPERATING, O HE C Equipment T31N, R6W, N.M.P.M. A MARKET ACCESS NEEDED Office EXISTING DISTURBANC N 150323'E WH-ROSA UNIT #90 MT #3814 S 02*77'44" 395.87 SCALE = 1" = 100" C-3.4 F+3.3 C1128 CHENAULT CONSULTING INC. <u>0</u> Ş

Figure 10. Rosa Pad 14 Drilling Layout

Drilling layout may be modified as need for safety reasons during operations

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD

Sent: Wednesday, December 10, 2025 2:07 PM

To: etrujillo@logosresourcesllc.com

Subject: 3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602]

Attachments: C-147 3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A

[FVV2534442602] 1210.2025.pdf

3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602]

Good afternoon Ms. Trujillo.

The NMOCD has reviewed the facility registration submitted by [289408] LOGOS OPERATING, LLC on 12/02/2025, Application ID **531134**, for 3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602] in M-11-31N-06W, Rio Arriba County, New Mexico. The registration is approved with the following conditions of approval:

- The purpose of this permit is for oil and gas activities regulated under the NMAC 19.15.34.3 STATUTORY AUTHORITY: 19.15.34 NMAC is adopted pursuant to the Oil and Gas Act, Paragraph (15) of Section 70-2-12(B) NMSA 1978, which authorizes the division to regulate the disposition of water produced or used in connection with the drilling for or producing of oil and gas or both and Paragraph (21) of Section 70-2-12(B) NMSA 1978 which authorizes the regulation of the disposition of nondomestic wastes from the exploration, development, production or storage of crude oil or natural gas.
- Water reused and recycled from 3RF-95 ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A
 [FVV2534442602] is limited to wells owned and operated by [289408] LOGOS OPERATING, LLC.
- 3RF-95 ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602] consists of four (4) enclosed 400 bbl upright tanks with steel walls and steel bottoms.
- [289408] LOGOS OPERATING, LLC. agrees to construct, operate, maintain, and close 3RF-95 ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602] in compliance with 19.15.34 NMAC.
- [289408] LOGOS OPERATING, LLC shall submit monthly reports of recycling and reuse of produced water, drilling fluids, and liquid oil field waste on NMOCD form C-148 through OCD Permitting even if there is zero activity.
- [289408] LOGOS OPERATING, LLC must comply with 19.15.29 NMAC Releases in the event of any release
 of produced water or other oil field wastes at 3RF-95 ROSA UNIT 510H API 30039-PENDING, ROSA UNIT
 512H A [FVV2534442602].

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

Victoria Venegas • Senior Environmental Scientist EMNRD - Oil Conservation Division 506 W. Texas Ave. Artesia, NM 88210 575.909.0269 | Victoria.Venegas@emnrd.nm.gov Sante Fe Main Office Phone: (505) 476-3441

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

Action 531134

CONDITIONS

Operator:	OGRID:
LOGOS OPERATING, LLC	289408
2010 Afton Place	Action Number:
Farmington, NM 87401	531134
	Action Type:
	[C-147] Water Recycle Short (C-147S)

CONDITIONS

Created By	Condition	Condition Date
vvenegas	• Water reused and recycled from 3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602] is limited to wells owned and operated by [289408] LOGOS OPERATING, LLC. • 3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602] consists of four (4) — enclosed 400 bbl upright tanks with steel walls and steel bottoms. • [289408] LOGOS OPERATING, LLC. agrees to construct, operate, maintain, and close 3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602] in compliance with 19.15.34 NMAC. • [289408] LOGOS OPERATING, LLC shall submit monthly reports of recycling and reuse of produced water, drilling fluids, and liquid oil field waste on NMOCD form C-148 through OCD Permitting even if there is zero activity. • [289408] LOGOS OPERATING, LLC must comply with 19.15.29 NMAC Releases in the event of any release of produced water or other oil field wastes at 3RF-95 - ROSA UNIT 510H API 30039-PENDING, ROSA UNIT 512H A [FVV2534442602].	12/10/2025