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

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: <u>LOGOS Operating, LLC</u> (For multiple operators attach page with information) OGRID #: <u>289408</u>	
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 644H API 30-039-31318, Rosa	Unit 647H
API 30-039-31411, Rosa Unit 649H API 30-039-31410	
OCD Permit Number: (For new facilities the permit number will be assigned by the district office)	
U/L or Qtr/Qtr	
Surface Owner: Section Private Tribal Trust or Indian Allotment	
2. Recycling Facility:	
Location of recycling facility (if applicable): Latitude <u>36.889688°N</u> Longitude <u>107.405476°W</u> 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.	
Variances:	
Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human here	alth, and the
environment.	
<i>Check the below box only if a variance is requested:</i> Uvariance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, incl	ude 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.	
Derator 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	e and belief.
Name (Print): <u>Etta Trujillo</u> Title: <u>Regulatory Specialist</u>	
Signature: <u>Eta Trupillo</u> Date: <u>1/23/2023</u>	
e-mail address: <u>etrujillo@logosresourcesllc.com</u> Telephone: <u>505-324-4154</u>	
5.	
OCD Representative Signature: Approval/Registration Date:	
OCD Representative Signature:	
OCD Representative Signature: Approval/Registration Date:	

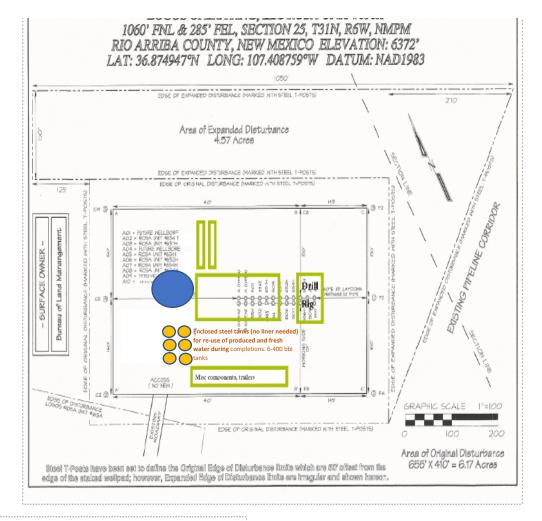


Figure 18. Rosa Pad 27 Diagram with Proposed Expansion Area



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

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 644H API 30-039-31318, Rosa Unit 647H				
<u>API 30-039-31411, Rosa Unit 649H API 30-039-31410</u>				
OCD Permit Number: <u>3RF-52</u> (For new facilities the permit number will be assigned by the district office)				
U/L or Qtr/Qtr <u>C</u> Section <u>19</u> Township <u>31N</u> Range <u>5W</u> County: <u>Rio Arriba</u>				
Surface Owner: 🖾 Federal 🗌 State 🗌 Private 🗋 Tribal Trust or Indian Allotment				
2. X <u>Recycling Facility:</u>				
Location of recycling facility (if applicable): Latitude <u>36.889688°N</u> Longitude <u>107.405476°W</u> 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:				
Closure Report (required within 60 days of closure completion):				
3.				
Variances:				
Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the				
environment.				
<i>Check the below box only if a variance is requested:</i> 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): <u>Etta Trujillo</u> Title: Regulatory Specialist				
Signature: <u>Eta Trupillo</u> Date: <u>1/23/2023</u>				
e-mail address: <u>etrujillo@logosresourcesllc.com</u> Telephone: <u>505-324-4154</u>				
5. OCD Representative Signature: Victoria Venegas Approval/Registration Date:				
Title: <u>Environmental Specialist</u> OCD Permit Number: <u>3RF-52</u>				
X 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

Operator:	OGRID:
LOGOS OPERATING, LLC	289408
2010 Afton Place	Action Number:
Farmington, NM 87401	178607
	Action Type:
	[C-147] Water Recycle Short (C-147S)
	-

CONDITIONS

Created By		Condition Date
vvenegas	None	1/25/2023

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Action 178607