<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 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 Fa	<u>cility and/or Red</u>	cycling Containment
Type of Facility:	Recycling Facility	□ Recycling Containment*

Type of action: Permit Registration Modification Extension						
☐ Closure ☐ Other (explain) OPERATIONS COMMENCED						
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.						
I. Operator: DJR Operating, LLC (For multiple operators attach page with information) OGRID #: 371838						
Address: 200 Energy Court, Farmington, New Mexico 87401 Facility or well name (include API# if associated with a well): Nageezi Unit M25 Staging and G-Tank Area Nageezi Unit M25 Staging and G-Tank Area						
OCD Permit Number:						
U/L or Qtr/Qtr M Section 25 Township 24N Range 09W County: San Juan						
Surface Owner: Federal State Private Tribal Trust or Indian Allotment						
2.						
Location of recycling facility (if applicable): Latitude 36.280341 Longitude -107.748621 NAD83						
Proposed Use: \(\sum \) Drilling* \(\sum \) Completion* \(\sum \) Production* \(\sum \) 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:						
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: A morel Extension of an initial 5 years (attach summary of monthly look detection in machine for marriage years)						
Annual Extension after initial 5 years (attach summary of monthly leak detection inspections for previous year)						
Center of Recycling Containment (if applicable): Latitude 36.280341 Longitude -107.748621 NAD83						
For multiple or additional recycling containments, attach design and location information of each containment						
☐ Liner type: Thickness 40 mil ☐ LLDPE ☐ HDPE ☐ PVC ☐ Other						
String-Reinforced						
Liner Seams: Welded Factory Other Volume: 60,000 bbl Dimensions: Diameter 190' x Height 12'						
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	s 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. Fencings					
Fencing: Four foot height, four strands of barbed wire evenly spaced between one and four feet					
☐ I dul loot leight, four strands of barbed wire evenly spaced between one and four feet ☐ Alternate. Please specify See variance request in registration package Exhibit H					
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, hur	nan 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.	ed, 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 examples of the siting attachment source material are provided below under each criteria.	ntion. Potential				
General siting					
Ground water is less than 50 feet below the bottom of the Recycling Containment.	☐ Yes ⊠ No				
NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	□ NA				
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance	☐ Yes ⊠ No				
adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; written approval obtained from the municipality	□ 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).	☐ Yes ⊠ No				
- Topographic map; visual inspection (certification) of the proposed site					
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	☐ Yes ⊠ No				
initial application. - NM Office of the State Engineer - iWATERS database search; visual inspection (certification) of the proposed site					
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; topographic map; visual inspection (certification) of the proposed site	☐ Yes ⊠ No				

Pecveling 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 Section 3 of the C-147 Registration Package Operating and Maintenance Plan - based upon the appropriate requirements Section 4 of the C-147 Registration Package Closure Plan - based upon the appropriate requirements Section 5 of the C-147 Registration Package Site Specific Groundwater Data - Exhibit D of the C-147 Registration Package Siting Criteria Compliance Demonstrations - Section 2 of the C-147 Registration Package Certify that notice of the C-147 (only) has been sent to the surface owner(s) - C-147 package is being submitted concurrently to the Division and BLM FFO. See Exhibit C of the C-147 Registration Package for additional surface owner notification.				
Operator Application Certification: I hereby certify that the information and attachments submitted with this application (Print): Heather Huntington Signature: Heather Huntington e-mail address: hhuntington@enduringresources.com	ication are true, accurate and complete to the best of my knowledge and belief. Title: Permitting Technician Date: 10/08/24 Telephone: 505-636-9751			
OCD Representative Signature: Victoria Venegas Environmental Specialist Coch Conditions Additional OCD Conditions on Attachment	OCD Permit Number: 3RF-75			

DJR Operating will commenced operations on the 3RF-75 - NAGEEZI UNIT M25 STAGING AND G-TANK AREA FACILITY [fVV2425356585] on 10/4/24.

District I
1625 N. French Dr., Hobbs, NM 88240
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District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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 390691

CONDITIONS

Operator:	OGRID:
DJR OPERATING, LLC	371838
200 Energy Court	Action Number:
Farmington, NM 87401	390691
	Action Type:
	[C-147] Water Recycle Long (C-147L)

CONDITIONS

Created By		Condition Date
vvenegas	None	10/8/2024