REQUEST FOR EXTENSION

December 23, 2020

Cory Smith New Mexico Oil Conservation Division Aztec Office 1000 Rio Brazos Rd. Aztec, NM 87410

Re: KWU 2309 19K Recycling Facility 3RF-43

Mr. Smith:

Enduring Resources (OGRID 372286) was granted a variance from the cessation of operation closure requirements in 19.15.31.13 NMAC for the KWU 2309 19K Recycling Facility 3RF-43 in September 2020 due to the effects of the COVID-19 pandemic on operations. Enduring respectfully requests an additional extension to the determination of cessation of operations because the pandemic continues to reduce the ability to organize work, receive products and equipment, and receive approvals for activities. Enduring will continue to maintain the recycling facility in a manner that ensures protection of fresh water, public health, and the environment.

Per the conditions of approval received via electronic mail on September 30, 2020, this extension request should have been submitted no later than December 1, 2020. Due to personnel changes at Enduring this fall, the December 1 deadline was not communicated to the appropriate staff at Enduring and, regretfully, was missed. This request is being submitted as soon as the error was discovered. Enduring appreciates your flexibility and understanding in this matter.

Sincerely,

Deidre Duffy Authorized Agent on behalf of Enduring Resources WSP USA, Inc.

ATTACHMENTS: Form C-147 Weekly Inspection Records 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

Recycling Facility and/or Recycling Containment
Type of Facility: 🛛 Recycling Facility 🖂 Recycling Containment*
Type of action: Permit Registration Modification Extension
 ☐ Modification ☐ 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: _Enduring Resources, LLC(For multiple operators attach page with information) OGRID #:372286
Address: _200 Energy Court, Farmington, NM 87401
Facility or well name (include API# if associated with a well):KWU 2309 19K Water Recycle Facility
OCD Permit Number:
U/L or Qtr/Qtr _ <u>NW/4 SW/4</u> Section <u>19</u> Township _ <u>23N</u> Range <u>9W</u> County: <u>San Juan</u>
Surface Owner: 🛛 Federal 🗌 State 🗌 Private 🗌 Tribal Trust or Indian Allotment
Recycling Facility:
Location of recycling facility (if applicable): Latitude <u>36.210825</u> Longitude <u>-107.831105</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
Above ground tanks Recycling containment Activity permitted under 19.15.17 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:
Closure Report (required within 60 days of closure completion).
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 <u>36.210825</u> Longitude <u>-107.831105</u> NAD83
For multiple or additional recycling containments, attach design and location information of each containment
$\Box \text{ Lined } \boxtimes \text{ Liner type: Thickness } \underline{45} \text{ mil } \boxtimes \text{ LLDPE } \square \text{ HDPE } \square \text{ PVC } \square \text{ Other } \underline{}$
String-Reinforced
Liner Seams: \square Welded \square Factory \square Other Volume: <u>213,698</u> bbl Dimensions: L <u>500'</u> x W <u>240'</u> x D <u>25'</u>
Recycling Containment Closure Completion Date:

.

Bonding:

4.

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.

Fencing:

5.

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

Alternate. Please specify <u>8' Tall Chain Link Fencing</u>

6. Signs:

7.

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

Signed in compliance with 19.15.16.8 NMAC

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.

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. <u>Recycling Facility and/or Containment Checklist</u>: <i>Instructions: Each of the following items must be attached to the application. Indicate, by a check man</i> 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) 	rk in the box, that the documents are attached.
^{10.} Operator Application Certification:	
I hereby certify that the information and attachments submitted with this application are true, accurate and	d complete to the best of my knowledge and belief.
Name (Print): Deidre Duffy Title: Sen	ior Ecologist
Signature:	Date: <u>12/23/2020</u>
e-mail address: <u>deidre.duffy@wsp.com</u> Telephone: <u>(808) 352-</u>	0200
11. OCD Representative Signature:	Annroval Date:
Title: OCD Permit Number	••
OCD Conditions	
Additional OCD Conditions on Attachment	

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Enduring	Resources, LLC
Recycling Facility Inspection Sheet	
SITE INFOR	RMATION
Location Name KWQ 2309-1915	Permit Number 51-430/ Rod 2
Section <u>19</u> Township <u>23N</u> Range <u>9W</u>	County San Juan State NM
Time Inspection Began 8:30 Am Ti	me Inspection Ended <u>9:17 Aug</u>
Recycling Facility Recycling Containment	Water Level (Feet) 20 ++
GENERAL INF	ORMATION
Containment Currently Contains Fluids	YES X NO NA
Fencing is in Good condition and Functional	YES X NO NA
Gates are Closed and locked	YES X NO NA
Facility sign is visible and in good condition	
Signs of Surface Water Runon?	YES NO NA
CONNENTS	
	DR RECYLING CONTAINMENT
Containment has a minimum of three feet of freeboard	YES X NO NA
Containment water surface is free of visible signs of oil	YES NO X NA
Injection and withdrawl of water is done through a header	
Oil absorbent booms are on-site and in good condition	
•	
Is there evidence of a leak in the liner above the waterline	
Site is free of evidence of leaks, spills or releases	YES NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES NO	Water Present in ULD? YES NO
Total Depth of ULD (ft) /04/.2	Total Depth of LLD (ft)
Depth to Water in ULD (ft) 103.75	Depth to Water in LLD (ft)
Height of Water in ULD 1.5	Height of Water in LLD
Gallons of Water Removed	Gallons of Water Removed
If leak detection contained liquid, was it removed?	YES NO NA X
If leak detection contained liquid, was HSE notified?	YES NO NA 🗴
COMMENTS No enough wat	er to pump
BIRD MITIGAT	
Audio Bird Detterants are present and in working order	
Visual Bird Detterants are present and in working order	YES NO NA
Facility was inspected, and no evidence of bird mortality was found	YES NO NA
If evidence of bird mortality was found, HSE was notified	YES NO NA 📈
I had text Dong Sprague abot	t the oil @ pond
+ min Fer pring of rague about	
COMMENTS	
Name (Print) /ina Harris	Date <u>9-2-2020</u> Company ER
Name (Signature)	Company ER

Enduring I	Resources, LLC
Recycling Facil	lity Inspection Sheet
SITE INFORM	NATION
Location Name KWU 2309-19K	Permit Number 51-4301 Pod 2
Section <u>19</u> Township <u>23N</u> Range <u>9</u> W	County San Juan State NM
Time Inspection Began 7.37 Tim	e Inspection Ended $\overline{\mathcal{S}}: \mathcal{S}$
Recycling Facility Recycling Containment	Water Level (Feet) 21.5
GENERAL INFO	RMATION
Containment Currently Contains Fluids	YES NO NA
Fencing is in Good condition and Functional	YES NO NA
Gates are Closed and locked	YES NO NA
Facility sign is visible and in good condition	YES NO NA
Signs of Surface Water Runon?	
COMMENTS	
INSPECTION INFORMATION FOR	RECYLING CONTAINMENT
Containment has a minimum of three feet of freeboard	YES NO NA
Containment water surface is free of visible signs of oil	YES NO NA
Injection and withdrawl of water is done through a header	YES NO NA
Oil absorbent booms are on-site and in good condition	YES NO NA
Is there evidence of a leak in the liner above the waterline	YES NO NA
Site is free of evidence of leaks, spills or releases	YES NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES X NO	Water Present in ULD? YES NO
Total Depth of ULD (ft)	Total Depth of LLD (ft)
Depth to Water in ULD (ft) 103.8	Depth to Water in LLD (ft)
Height of Water in ULD	Height of Water in LLD
Gallons of Water Removed	Gallons of Water Removed
If leak detection contained liquid, was it removed?	YES NO NA V
If leak detection contained liquid, was HSE notified?	
If leak detection contained liquid, was HSE notified?	
COMMENTS Not enough water to	PUMP
COMMENTS NOT ENOUGH WATER TO BIRD MITIGATIC	/ /
Audio Bird Detterants are present and in working order	YES NO NA
Visual Bird Detterants are present and in working order	YES NO NA
Facility was inspected, and no evidence of bird mortality was found	
If evidence of bird mortality was found, HSE was notified	YES NO NA
COMMENTS Replaced 3 beach balls	
Name (Print) Ting Harris	Date 9-9-20
Name (Signature)	Date <u>9-9-20</u> Company <u>ER</u> .

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	Resources, LLC
	ility Inspection Sheet
SITE INFOR	
Location Name <u>KWU 2309-151</u>	Permit Number <u>55-4301 - 76 d</u> 2
Section <u>19</u> Township <u>23</u> Range <u>9</u>	_ County San Juan State NM
	ne Inspection Ended <u>11:43</u>
Recycling Facility Recycling Containment	Water Level (Feet) 2.3
GENERAL INF	
Containment Currently Contains Fluids	
encing is in Good condition and Functional	
Sates are Closed and locked	YES NO NA
acility sign is visible and in good condition	YES V NO NA
igns of Surface Water Runon?	YES NO NA
Oil an water on west end	of Pond
OMMENTS Doug was notified -	through Text,
Containment has a minimum of three feet of freeboard	YES X NO NA
Containment water surface is free of visible signs of oil	YES NO K NA
njection and withdrawl of water is done through a header	YES X NO NA
il absorbent booms are on-site and in good condition	YES X NO NA
s there evidence of a leak in the liner above the waterline	YES NO 💢 NA
ite is free of evidence of leaks, spills or releases	YES X NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES X NO	Water Present in ULD? YES NO
Total Depth of ULD (ft) 104.15	Total Depth of LLD (ft)
Depth to Water in ULD (ft) /03. 9	Depth to Water in LLD (ft)
Height of Water in ULD . 25	Height of Water in LLD
Gallons of Water Removed	Gallons of Water Removed
fleak detection contained liquid, was it removed?	YES 🙀 NO NA 🗙
leak detection contained liquid, was HSE notified?	
omments but a bag of absorbents in	Contx box
BIRD MITIĞATI	ON SYSTEM
udio Bird Detterants are present and in working order	
isual Bird Detterants are present and in working order	
acility was inspected, and no evidence of bird mortality was found	YES VIEL NO NA
evidence of bird mortality was found, HSE was notified	YES NO NA 🗶
	×
OMMENTS	
Name (Print) Jun Harris	Date <u>9-16-20</u>

Enduring I	Resources, LLC
	ity Inspection Sheet
SITE INFORM	IATION
Location Name KWU 2304-19/C	Permit Number 51-4301 Pod-2
Section <u>19</u> Township <u>33N</u> Range <u>9</u> W	County SanJuan State NM
Time Inspection Began 7:5 3 Time	e Inspection Ended
Recycling Facility Recycling Containment	Water Level (Feet) 2.2
GENERAL INFO	RMATION
Containment Currently Contains Fluids	YES NO NA
Fencing is in Good condition and Functional	YES NO NA
Gates are Closed and locked	YES NO NA
Facility sign is visible and in good condition	YES NO NA
Signs of Surface Water Runon?	YES NO NA
COMMENTS	
INSPECTION INFORMATION FOR	RECYLING CONTAINMENT
Containment has a minimum of three feet of freeboard	YES NO NA
Containment water surface is free of visible signs of oil	YES NO NA
Injection and withdrawl of water is done through a header	YES NO NA
Oil absorbent booms are on-site and in good condition	YES NO NA
Is there evidence of a leak in the liner above the waterline	YES NO NA
Site is free of evidence of leaks, spills or releases	YES NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES NO	Water Present in ULD? YES NO
Total Depth of ULD (ft)	Total Depth of LLD (ft) /04.15
Depth to Water in ULD (ft)	Depth to Water in LLD (ft)
Height of Water in ULD	Height of Water in LLD . 25
Gallons of Water Removed	Gallons of Water Removed
If leak detection contained liquid, was it removed?	YES NO NA
If leak detection contained liquid, was HSE notified?	YES NO NA
comments Not enough worter	to pump
BIRD MITIGATIO	
Audio Bird Detterants are present and in working order	YES NO NA
Visual Bird Detterants are present and in working order	YES NO NA
Facility was inspected, and no evidence of bird mortality was found	YES NO NA
If evidence of bird mortality was found, HSE was notified	YES NO NA
Concernation Reales Spixel hally	
COMMENTS Replace Spixchlady	
Name (Print) Jina Harris	Date 9-23-20
Name (Signature)	Company ER

Enduring	g Resources, LLC
	cility Inspection Sheet
	RMATION
Location Name KWU 2304 - 19K	Permit Number 5J-4301 POD2
Section 19 Township 23N Range 9W	County Sanduan State NM
	Fime Inspection Ended
Recycling Facility Recycling Containment	Water Level (Feet)
GENERAL IN	FORMATION
ontainment Currently Contains Fluids	YES NO NA
encing is in Good condition and Functional	YES NO NA
ates are Closed and locked	YES NO NA
acility sign is visible and in good condition	YES NO NA
igns of Surface Water Runon?	YES NO NA
DMMENTS	
	OR RECYLING CONTAINMENT
ontainment has a minimum of three feet of freeboard	YES NO NA
ontainment water surface is free of visible signs of oil	YES NO NA
jection and withdrawl of water is done through a header	YES NO NA
il absorbent booms are on-site and in good condition	YES NO NA
there evidence of a leak in the liner above the waterline	YES NO NA
te is free of evidence of leaks, spills or releases	YES NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES NO	Water Present in ULD? YES NO
Total Depth of ULD (ft)	Total Depth of LLD (ft) 164.15
Depth to Water in ULD (ft)	Depth to Water in LLD (ft) /03.8
Height of Water in ULD	Height of Water in LLD .35
Gallons of Water Removed	Gallons of Water Removed 1
leak detection contained liquid, was it removed?	YES NO NA
leak detection contained liquid, was HSE notified?	YES NO NA
Oil on water, texted Doug Sp, DMMENTS Not chough water :	rague and sent picture
MMENTS Not enough water ;	to romove
	TION SYSTEM
udio Bird Detterants are present and in working order	YES NO NA
isual Bird Detterants are present and in working order	YES NO NA
acility was inspected, and no evidence of bird mortality was found	YES NO NA
evidence of bird mortality was found, HSE was notified	YES NO NA
DMMENTS	
Name (Print) Time Harris	Data 10-1-20
	Date <u>10-1-20</u> Company <u>ER</u>
	122

Received by OCD: 12/23/2020 1	11:17:26 AM
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Enduring	Resources, LLC
Recycling Facil	lity Inspection Sheet
SITE INFORM	AATION
Location Name KWU 2309 - 19K	Permit Number SJ - 4301 Pod 2
Section 19 Township 23N Range 9W	County San Juan State NM
Time Inspection Began	e Inspection Ended 9:24
Recycling Facility X Recycling Containment	Water Level (Feet)
GENERAL INFO	RMATION .
Containment Currently Contains Fluids	YES X NO NA
Fencing is in Good condition and Functional	YES X NO NA
Gates are Closed and locked	YES X NO NA
Facility sign is visible and in good condition	YES NO NA
Signs of Surface Water Runon?	YES NO X NA
COMMENTS	
INSPECTION INFORMATION FOR	RECYLING CONTAINMENT
Containment has a minimum of three feet of freeboard	YES NO NA
Containment water surface is free of visible signs of oil	YES X NO NA
Injection and withdrawl of water is done through a header	
Oil absorbent booms are on-site and in good condition	YES X NO NA
Is there evidence of a leak in the liner above the waterline	
Site is free of evidence of leaks, spills or releases	YES NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES NO	Water Present in ULD? YES NO
Total Depth of ULD (ft)	Total Depth of LLD (ft) 104.15
Depth to Water in ULD (ft)	Depth to Water in LLD (ft) 103.75
Height of Water in ULD	Height of Water in LLD
Gallons of Water Removed	Gallons of Water Removed
If leak detection contained liquid, was it removed?	YES NO NA X
If leak detection contained liquid, was HSE notified?	
in leak detection contained liquid, was HSE notified?	YES NO NA X
COMMENTS Not enough water :	to remove
BIRD MITIGATIC	
Audio Bird Detterants are present and in working order	YES X NO NA
Visual Bird Detterants are present and in working order	YES X NO NA
Facility was inspected, and no evidence of bird mortality was found	YES X NO NA
If evidence of bird mortality was found, HSE was notified	YES NO NA Y
COMMENTS	
COMMENTS Name (Print) Tina Harris	Date <u>10-7-26</u> <i>FD</i>

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Inc. Inc. Inc. Inc. Inc. Inc. Section Image Imag	Recvoling Facil	Resources, LLC lity Inspection Sheet
Location Name KULL 23.0.9 - 1.9 /k Permit Number ST-1/301 /kod Station 1/2 Time Inspection Began 1/2/2 /k State N/M Time Inspection Began 1/2/2 /k Revicing Ended 1/2/2 /k State N/M Revicing Ended Revicing Ended 1/2/2 /k NO NA NA Revicing Ended Revicing Ended NO NA NA State Level (Feet) ZZ/H Revicing Ended NO NA State are Closed and locked YES NO NA NA states are Closed and locked YES NO NA NA states are Closed and locked YES NO NA NA states are Closed and locked YES NO NA NA states are Closed and locked YES NO NA NA states are Closed and locked YES NO NA NA states are Closed and locked YES NO NA NA states are Closed and locked YES NO NA NA states		
Section 14 Township 23.1/ Range 10:57.2 Time Inspection Ended 11:20 Recycling faulty Recycling Containment West Euce (Feet) 27.47 Containment Currently Contain Fuluds YES NO NA Sales are Closed and locked YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA actility sign is visible and in good condition YES NO NA antainment has a minimum of three feet of freeboard YES NO NA antainment water surface if ree of visible signs of oill <th></th> <th></th>		
Time Inspection Began ///:572 Time Inspection Ended ////////////////////////////////////		
Recycling Facility Recycling Containment Water Level (Feet) ZZA GENERAL INFORMATION Containment VES NO NA On an Functional YES NO NA Contains Fluids YES NO NA One on af functional YES NO NA NA Containment Currently Contains Fluids YES NO NA INSPECTION INFORMATION FOR RECYLING CONTAINMENT ONE Containment water surface is free of visible signs of oll YES NO NO NA NA		
GENERAL INFORMATION ONTAINMENT Currently Contains Fluids VES NO NA NO NA encige is in Good condition YES NO NA all seas are Closed and locked action in sector (No and provide the sector of Sufface Water Runon? YES NO NA and provide the sector of Sufface Water Runon? INSPECTION INFORMATION FOR RECYLING CONTAINMENT containment has a minimum of three feet of freeboard ON NA NO NA NO NA Anti- Section (INFORMATION FOR RECYLING CONTAINMENT containment water surface is free of visble signs of oil YES NO NA No NA NA NA NA NO NA NO NA NO NA NO NA NO NA <th></th> <th></th>		
encing is in Good condition and Functional YES NO NA A A A A A A A A A A A A A A A A A	GENERAL INFO	
ates are Closed and locked YES NO NA acliity sign is visible and in good condition YES NO NA igns of Surface Water Runon? YES NO NA containment has a minimum of three feet of freeboard YES NO NA containment has a minimum of three feet of freeboard YES NO NA containment water surface is free of visible signs of oll YES NO NA il absorbent booms are on-site and in good condition YES NO NA uit bis free of evidence of leaks, spills or releases YES NO NA Upper Leak Detection (UD) Water Present in ULD? YES NO NA Water Present in ULD? YES NO NA NO Gailons of Water Removed Gailons of Water Removed Gailons of Water Removed Gailons of Water Removed O Udio Bird Detterants are present and in working order YES NO NA NA sault ind Detterants are present and in working order YES NO NA NA leak detection contained liquid, was it removed? YES NO NA NA	ontainment Currently Contains Fluids	YES NO NA
adlity sign is visible and in good condition YES NO NA igns of Surface Water Runon? NSPECTION INFORMATION FOR RECYLING CONTAINMENT NA ontainment water surface is free of visible signs of oil YES NO NA ill absorbent booms are on-site and in good condition YES NO NA ill absorbent booms are on-site and in good condition YES NO NA Usper Leak Detection (ULD) Water Present in ULD ? NA NA Water Present in ULD ? YES NO NA NO Water Present in ULD (ft) Depth to ULD (ft) // C47.75 NO NA Water Present in ULD ? YES NO NA // C47.75 Height of Water in ULD Gallons of Water Removed Gallons of Water Removed // C Gallons of Water Removed SIRD MITIGATION SYSTEM NO NA / NA Water.rs MA Adde Add Cetton contained liquid, was its emoved?	encing is in Good condition and Functional	YES NO NA
igns of Surface Water Runon? YES NO NA INSPECTION INFORMATION FOR RECYLING CONTAINMENT Ontainment water surface is free of visible signs of oil YES NO NA Ontainment water surface is free of visible signs of oil YES NO NA Ontainment water surface is free of visible signs of oil YES NO NA NO NA INSPECTION INFORMATION FOR RECYLING CONTAINMENT Ontainment water surface is free of visible signs of oil YES NO NA Visible signs of oil YES NO NA No NA NO NA Visible signs of oil YES NO NA Visible signs of oil YES NO NA No NA Visible signs of oil YES NO NA Upper Leak Detecktion (VLD) Water Fresent in ULD (Pt) Total Depth of ULD (Rt) Todal Depth of ULD (Rt) Todal Depth of ULD (Rt)	ates are Closed and locked	YES NO NA
	acility sign is visible and in good condition	YES V NO NA
INSPECTION INFORMATION FOR RECYLING CONTAINMENT ontainment has a minimum of three feet of freeboard YES NO NA NO NA INSPECTION INFORMATION FOR RECYLING CONTAINMENT ontainment water surface is free of visible signs of oil YES NO NA NO NA NO NA INSPECTION INFORMATION FOR RECYLING CONTAINMENT Ontainment water surface is free of visible signs of oil YES NO NA NO NA INSPECTION INFORMATION FOR RECYLING CONTAINMENT NO NA NA NO NA IND NA IND NA Optimic releases YES NO NA Optimic releases YES NO NO INA Total Depth of ULD (ft) IDD (ft) Total Depth of ULD (ft) IDD (ft)	igns of Surface Water Runon?	YES NO NA
INSPECTION INFORMATION FOR RECYLING CONTAINMENT ontainment has a minimum of three feet of freeboard YES NO NA NO NA ontainment water surface is free of visible signs of oil YES NO NA NO NA NO NA Just colspan="2">NO NA Just colspan="2">Just colspan="2"Just colspan="2"Just colspan="2"Just colspan="2"Just colspan="2"Just colspan="2"J		
ontainment has a minimum of three feet of freeboard YES NO NA ontainment water surface is free of visible signs of oil YES NO NA optimizer of withdrawl of water is done through a header YES NO NA visible signs of oil YES NO NA Visite of visible signs of oil Visite of visible signs of oil NA Water Present in ULD? YES NO NA Depth to Water in ULD (ft) Depth to Water in ULD (ft) Depth to Water in ULD Optimizer i		
ontainment water surface is free of visible signs of oil YES NO NA ujection and withdrawl of water is done through a header YES NO NA iil absorbent booms are on-site and in good condition YES NO NA iii absorbent booms are on-site and in good condition YES NO NA iii absorbent booms are on-site and in good condition YES NO NA iii absorbent booms are on-site and in good condition YES NO NA Upper Leak Detection (ULD) NO NA NA Water Present in ULD? YES NO NA Depth to Water in ULD (ft) Depth to Water in LLD (ft) /////./5 Height of Water in ULD Gallons of Water Removed D Gallons of Water Removed Gallons of Water Removed D Ieak detection contained liquid, was it removed? YES NO NA Mode Deterants are present and in working order YES NO NA Ieak detection contained liquid, was fixe moved? YES NO NA DiffD Detterants are present and in working order YES NO NA Ieak detection c		
spectron and withdrawl of water is done through a header YES NO NA sil absorbent booms are on-site and in good condition YES NO NA sthere evidence of a leak in the liner above the waterline YES NO NA sthere evidence of a leak in the liner above the waterline YES NO NA Upper Leak Detection (ULD) Water Present in ULD? YES NO NA Water Present in ULD? YES NO NO NA Total Depth of ULD (ft) Total Depth of ULD (ft) ////////////////////////////////////		
ii absorbent booms are on-site and in good condition YES NO NA ithere evidence of a leak in the liner above the waterline YES NO NA ite is free of evidence of leaks, spills or releases YES NO NA Water Present in ULD? YES NO Total Depth of ULD (ft) Depth to Water in ULD (ft) Height of Water in ULD Gallons of Water Removed Gallons of Water Removed Gallons of Water Removed Ieak detection contained liquid, was it removed? YES NO NO NA NA WMENTS Modulater to the origination of the origination origination of the origination origination origination or origination orig	_	
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Ite is free of evidence of leaks, spills or releases YES NO NA Upper Leak Detection (ULD) Water Present in ULD? YES NO Water Present in ULD? YES NO Total Depth of ULD (ft) Depth to Water in ULD (ft) Gallons of Water Removed Gallons of Water Removed Gallons of Water Removed Gallons of Water Removed Contained liquid, was it removed? YES NO NA NO NA NA Water Present in ULD (ft) Depth to Water in ULD (ft) Gallons of Water Removed Gallons of Water Removed Contained liquid, was it removed? YES NO NA <p< td=""><td>-</td><td></td></p<>	-	
Upper Leak Detection (ULD) Lower Leak Detection (LD) Water Present in ULD? YES NO Total Depth of ULD (ft) Total Depth of ULD (ft) /0.4.15 Depth to Water in ULD It /0.4.15 Gallons of Water in ULD Gallons of Water in ULD It Gallons of Water Removed Gallons of Water Removed It Gallons of Water Removed Gallons of Water Removed It Iteak detection contained liquid, was it removed? YES NO NA Iteak detection contained liquid, was HSE notified? YES NO NA DMMENTS Modefield YES NO NA DIA Water Present and in working order YES NO NA Isual Bird Detterants are present and in working order YES NO NA NA actility was inspected, and no evidence of bird mortality was found YES NO NA NA evidence of bird mortality was found, HSE was notified YES NO NA NA		
Water Present in ULD? YES NO Water Present in ULD? YES NO Total Depth of ULD (ft) Total Depth of ULD (ft) Total Depth to Water in ULD Image: Control of Water Removed		
Total Depth of ULD (ft) /04.15 Depth to Water in ULD (ft) /04.15 Height of Water in ULD /04.15 Gallons of Water in ULD /04.15 Gallons of Water null /04.15 Gallons of Water in ULD /04.15 Gallons of Water Removed /04.15 Gallons of Water Removed /04.15 Ieak detection contained liquid, was it removed? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA Depth Detterants are present and in working order YES Isual Bird Detterants are present and in working order YES Acility was inspected, and no evidence of bird mortality was found YES NO NA evidence of bird mortality was found, HSE was notified YES NO NA Press NO		
Depth to Water in ULD (ft) Depth to Water in ULD (ft) Image: Contrained liquid, was it removed Gallons of Water Removed Gallons of Water Removed Gallons of Water Removed Ieak detection contained liquid, was it removed? YES NO NA Ieak detection contained liquid, was its removed? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA DMMENTS Moder to removed Selfor Marce NA DMMENTS Moder to removed YES NO NA BiRD MITIGATION SYSTEM Moder to removed NA NA udio Bird Detterants are present and in working order YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA evidence of bird mortality was found, HSE was notified YES NO NA PAMMENTS No NA NA NA		
Height of Water in ULD Height of Water in LLD Gallons of Water Removed Gallons of Water Removed Ieak detection contained liquid, was it removed? YES Ieak detection contained liquid, was HSE notified? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA Ieak detection contained liquid, was HSE notified YES NO NA Isual Bird Detterants are present and in working order YES NO NA Isual Bird Detterants are present and in working order YES NO NA evidence of bird mortality was found, HSE was notified YES NO		
Gallons of Water Removed Gallons of Water Removed leak detection contained liquid, was it removed? YES NO NA leak detection contained liquid, was HSE notified? YES NO NA DMMENTS Md Water to remove BiRD MITIGATION SYSTEM udio Bird Detterants are present and in working order YES NO NA isual Bird Detterants are present and in working order YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA evidence of bird mortality was found, HSE was notified YES NO NA		
Ieak detection contained liquid, was it removed? YES NO NA Ieak detection contained liquid, was HSE notified? YES NO NA DMMENTS Modef and the processing of the procesing of the processing of the processing of the processin		
Ieak detection contained liquid, was HSE notified? YES NO NA DIMMENTS Id water to remove BiRD MITIGATION SYSTEM udio Bird Detterants are present and in working order YES NO NA Sisual Bird Detterants are present and in working order YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA output: putdence of bird mortality was found, HSE was notified OMMENTS		
DMMENTS No water to remove BIRD MITIGATION SYSTEM udio Bird Detterants are present and in working order YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA acility was found, HSE was notified YES NO NA A OMMENTS		
BiRD MITIGATION SYSTEM udio Bird Detterants are present and in working order YES NO NA isual Bird Detterants are present and in working order YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA evidence of bird mortality was found, HSE was notified YES NO NA	leak detection contained liquid, was HSE notified?	YES NO NA
BirD MITIGATION SYSTEM Judio Bird Detterants are present and in working order YES NO NA Isual Bird Detterants are present and in working order YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA evidence of bird mortality was found, HSE was notified YES NO NA evidence of bird mortality was found, HSE was notified YES NO NA		
udio Bird Detterants are present and in working order YES NO NA isual Bird Detterants are present and in working order YES NO NA acility was inspected, and no evidence of bird mortality was found YES NO NA revidence of bird mortality was found, HSE was notified YES NO NA DMMENTS Detterants NO NA Detterants		
isual Bird Detterants are present and in working order YES NO NO NA A A A A A A A A A A A A A A A		
acility was inspected, and no evidence of bird mortality was found YES NO NO NA evidence of bird mortality was found, HSE was notified YES NO NO NA		
evidence of bird mortality was found, HSE was notified YES NO NA		
OMMENTS		
Name (Print) Date Date Date		

Enduring	Resources, LLC
Recycling Faci	ility Inspection Sheet
SITE INFORM	MATION
Location Name <u>KWU 2309 - 19K</u>	Permit Number 5J-4301 Pod2
Section <u>19</u> Township <u>23 N</u> Range <u>9</u> W	County SanJuan State WM
Time Inspection Began 7:55 Time	ne Inspection Ended <u>8:29</u>
Recycling Facility Recycling Containment	Water Level (Feet) 27.64
GENERAL INFO	DRMATION
Containment Currently Contains Fluids	YES X NO NA
Fencing is in Good condition and Functional	YES 🗶 NO NA
Gates are Closed and locked	YES X NO NA
Facility sign is visible and in good condition	YES V NO NA
Signs of Surface Water Runon?	YES NO X NA
COMMENTS	
INSPECTION INFORMATION FOR	R RECYLING CONTAINMENT
Containment has a minimum of three feet of freeboard	YES X NO NA
Containment water surface is free of visible signs of oil	
Injection and withdrawl of water is done through a header	
Oil absorbent booms are on-site and in good condition	YES V NO NA
Is there evidence of a leak in the liner above the waterline	
Site is free of evidence of leaks, spills or releases	
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES NO	Water Present in ULD? YES NO
Total Depth of ULD (ft)	
Depth to Water in ULD (ft)	
Height of Water in ULD	Height of Water in LLD
Gallons of Water Removed	
If leak detection contained liquid, was it removed?	YES NO NA 😥
If leak detection contained liquid, was HSE notified?	YES NO NA 🗶
and on too of sond sitteme eiter	Dong and chad were contacted
	vater next week
BIRD MITIGATIO Audio Bird Detterants are present and in working order	
Visual Bird Detterants are present and in working order	
Facility was inspected, and no evidence of bird mortality was found	YES NO NA YES NO NA V
If evidence of bird mortality was found, HSE was notified	YES NO NA X
COMMENTS	
COMMENTS Name (Print) Jours Harros	Date 10-22-20
Name (Print)	Date <u>10-22-20</u> Company <u>ER</u>

Enduring Resou	irces, LLC
Recycling Facility Insp	-
SITE INFORMATION	
Location Name KWU 2309 - 19K Perm	it Number 51 - 4301 Pod 2
Section <u>19</u> Township <u>23</u> Range <u>9</u> County	
Time Inspection Began <u>9:16</u> Time Inspectio	n Ended 9:57
Recycling Facility Recycling Containment	Water Level (Feet) 22 ft
GENERAL INFORMATION	
Containment Currently Contains Fluids YES	
Fencing is in Good condition and Functional YES	
Gates are Closed and locked YES	NO NA
Facility sign is visible and in good condition YES	NO NA
Signs of Surface Water Runon? YES	NO NA
COMMENTS	
INSPECTION INFORMATION FOR RECYLING	
Containment has a minimum of three feet of freeboard YES	NO NA
Containment water surface is free of visible signs of oil YES	NO NA
Injection and withdrawl of water is done through a header YES	NO NA
Oil absorbent booms are on-site and in good condition YES	NO NA
Is there evidence of a leak in the liner above the waterline YES	NO NA
Site is free of evidence of leaks, spills or releases YES	NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
	esent in ULD? YES NO
Total Depth of ULD (ft)	Total Depth of LLD (ft)
Depth to Water in ULD (ft)	Depth to Water in LLD (ft)
Height of Water in ULD	Height of Water in LLD
Gallons of Water Removed	Gallons of Water Removed
If leak detection contained liquid, was it removed? YES	
If leak detection contained liquid, was HSE notified? YES	NO NA X
COMMENTS No enough awater to remare, Doug S.	knows about oil.
BIRD MITIGATION SYSTEM	
Audio Bird Detterants are present and in working order YES	NO NA
Visual Bird Detterants are present and in working order YES	
Facility was inspected, and no evidence of bird mortality was found YES	
If evidence of bird mortality was found, HSE was notified YES	NO NA X
COMMENTS Replaced 2 bird balls	
Name (Print) Tinc Harr, >	Date 10-30-20
Name (Signature)	Date <u>10-30-20</u> Company <u>E/Z</u>

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Endur	ing Resources, LLC
	g Facility Inspection Sheet
	INFORMATION
Location Name KWU 2304-19K	Permit Number 55-4301-Pod 2
Section 19 Township 2311 Range 9	
Time Inspection Began	Time Inspection Ended // O Z
Recycling Facility Recycling Containmen	nt Water Level (Feet) 22.ft.
GENER	ALINFORMATION
Containment Currently Contains Fluids	
encing is in Good condition and Functional	
Gates are Closed and locked	
Facility sign is visible and in good condition	YES NO NA
Signs of Surface Water Runon?	
OMMENTS	
INSPECTION INFORMATI	ION FOR RECYLING CONTAINMENT
Containment has a minimum of three feet of freeboard	YES NO NA
Containment water surface is free of visible signs of oil	YES NO NA
njection and withdrawl of water is done through a header	
Dil absorbent booms are on-site and in good condition	YES NO NA
s there evidence of a leak in the liner above the waterline	YES NO NA
ite is free of evidence of leaks, spills or releases	YES NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES NO	Water Present in ULD? YES X NO
Total Depth of ULD (ft)	Total Depth of LLD (ft) 164.15
Depth to Water in ULD (ft)	Depth to Water in LLD (ft)
Height of Water in ULD	Height of Water in LLD
Gallons of Water Removed	Gallons of Water Removed
f leak detection contained liquid, was it removed?	YES NO R NA
f leak detection contained liquid, was HSE notified?	YES NO NA
liftle oil an water, which	is being skinnel weekly her to be removed
	1 to be removed
Audio Bird Detterants are present and in working order	YES YES NO NA NA
/isual Bird Detterants are present and in working order	
Facility was inspected, and no evidence of bird mortality was found fevidence of bird mortality was found, HSE was notified	YES NO NA VES NA VES NO NA VES
revisence of bird mortancy was found, fish was found	
COMMENTS	
Name (Print) Jing Harris	Date 11-4-20
\sim ()	Date <u>//-4-20</u> Company <u>ER</u>
Name (Signature)	Company <u>ER</u>

Enduring Resources, LLC			
Recycling Facility Inspection Sheet			
SITE INFORM	MATION		
Location Name <u>KW4 Z309-19K</u>	Permit Number <u>51-4301-Pod</u> 2		
Section <u>19</u> Township <u>23N</u> Range <u>9</u> \mathcal{W}	County San Juan State NM		
Time Inspection Began / 6:00 Tim	ne Inspection Ended _/0:37		
Recycling Facility Recycling Containment	Water Level (Feet) 27+		
GENERAL INFO	RMATION		
Containment Currently Contains Fluids	YES NO NA		
Fencing is in Good condition and Functional	YES NO NA		
Gates are Closed and locked	YES NO NA		
Facility sign is visible and in good condition	YES NO NA		
Signs of Surface Water Runon?	YES NO NA		
COMMENTS			
INSPECTION INFORMATION FOR	R RECYLING CONTAINMENT		
Containment has a minimum of three feet of freeboard	YES NO NA		
Containment water surface is free of visible signs of oil	YES NO NA		
Injection and withdrawl of water is done through a header	YES NO NA		
Oil absorbent booms are on-site and in good condition	YES NO NA		
Is there evidence of a leak in the liner above the waterline	YES NO NA		
Site is free of evidence of leaks, spills or releases	YES NO NA		
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)		
Water Present in ULD? YES NO	Water Present in ULD? YES X NO		
Total Depth of ULD (ft)	Total Depth of LLD (ft)		
Depth to Water in ULD (ft)	Depth to Water in LLD (ft)		
Height of Water in ULD	Height of Water in LLD -104-65		
Gallons of Water Removed	Gallons of Water Removed		
If leak detection contained liquid, was it removed?	YES NO X NA		
If leak detection contained liquid, was HSE notified?			
COMMENTS Not Prouch Was	for to remare		
	DN SYSTEM		
Audio Bird Detterants are present and in working order	YES X NO NA		
Visual Bird Detterants are present and in working order	YES V NO NA		
Facility was inspected, and no evidence of bird mortality was found	YES NO NA		
If evidence of bird mortality was found, HSE was notified	YES NO NA 📝		
COMMENTS			
Name (Print) Jun Hurris	Date 11-11-20		
Name (Signature)	Company ER		

Enduring Resources, LLC		
Recycling Facility Inspection Sheet		
SITE INFO	RMATION	
Location Name KWU 2389-19K	Permit Number <u>51-4301-</u> Rd2	
Section <u>19</u> Township <u>23N</u> Range <u>9</u> W	County San Juan State NM	
Time Inspection Began	ime Inspection Ended <u><u><u></u><u><u></u><u><u></u><u><u></u><u></u><u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u></u></u></u>	
Recycling Facility Recycling Containment	Water Level (Feet)	
GENERAL IN	FORMATION	
Containment Currently Contains Fluids	YES NO NA	
Fencing is in Good condition and Functional	YES NO NA	
Gates are Closed and locked	YES NO NA	
Facility sign is visible and in good condition	YES NO NA	
Signs of Surface Water Runon?	YES NO NA	
COMMENTS		
INSPECTION INFORMATION F	OR RECYLING CONTAINMENT	
Containment has a minimum of three feet of freeboard	YES NO NA	
Containment water surface is free of visible signs of oil	YES NO NA	
Injection and withdrawl of water is done through a header		
Oil absorbent booms are on-site and in good condition		
Is there evidence of a leak in the liner above the waterline	YES NO NA	
Site is free of evidence of leaks, spills or releases	YES NO NA	
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)	
Water Present in ULD? YES NO	Water Present in ULD? YES NO	
Total Depth of ULD (ft)	Total Depth of LLD (ft)104. (5Depth to Water in LLD (ft)104.5	
Depth to Water in ULD (ft)		
Height of Water in ULD	Height of Water in LLD .35	
Gallons of Water Removed	Gallons of Water Removed	
If leak detection contained liquid, was it removed?	YES NO NA	
If leak detection contained liquid, was HSE notified?	YES NO NA	
	,	
comments No enough water t	o remove	
	TION SYSTEM	
Audio Bird Detterants are present and in working order	YES NO NA	
Visual Bird Detterants are present and in working order	YES NO NA	
Facility was inspected, and no evidence of bird mortality was found	YES NO NA	
If evidence of bird mortality was found, HSE was notified	YES NO NA	
COMMENTS Replaced two bird balls	_	
COMMENTS REPLACED TWO DIVOL Dalls		
Name (Print) Ting Harris	Date <u>_//-/8-20</u>	
Name (Signature)	Company ER	

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Enduring	Resources, LLC		
Recycling Facility Inspection Sheet			
Section <u>19</u> Township <u>23N</u> Range <u>9</u> ω	County <u>San Juan</u> State <u>NM</u>		
Time Inspection Began $3:58$ T	ime Inspection Ended 9:20		
Recycling Facility Recycling Containment	Water Level (Feet) 2.2 ++		
GENERAL IN	FORMATION		
Containment Currently Contains Fluids	YES NO NA		
Fencing is in Good condition and Functional	YES NO NA		
Gates are Closed and locked	YES NO NA		
Facility sign is visible and in good condition	YES NO NA		
Signs of Surface Water Runon?	YES NO NA		
COMMENTS			
INSPECTION INFORMATION F	OR RECYLING CONTAINMENT		
Containment has a minimum of three feet of freeboard	YES NO NA		
Containment water surface is free of visible signs of oil	YES NO NA		
Injection and withdrawl of water is done through a header	YES NO NA		
Oil absorbent booms are on-site and in good condition	YES NO NA		
Is there evidence of a leak in the liner above the waterline	YES NO NA		
Site is free of evidence of leaks, spills or releases	YES NO NA		
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)		
Water Present in ULD? YES NO	Water Present in ULD? YES X NO		
Total Depth of ULD (ft)			
Depth to Water in ULD (ft)	Depth to Water in LLD (ft)		
Height of Water in ULD	Height of Water in LLD , 05		
Gallons of Water Removed	Gallons of Water Removed		
If leak detection contained liquid, was it removed?	YES NO NA		
If leak detection contained liquid, was HSE notified?	YES NO NA		
COMMENTS No evough w			
BIRD MITIGA			
Audio Bird Detterants are present and in working order	YES NO NA		
Visual Bird Detterants are present and in working order	YES NO NA		
Facility was inspected, and no evidence of bird mortality was found	YES NO NA		
If evidence of bird mortality was found, HSE was notified	YES NO NA X		
COMMENTS			
Name (Print) Time Harris	Date <u>11-24-20</u> Company <u>FR</u>		
Name (Signature)	Company ER		

	Posourcos IIC
	g Resources, LLC
	cility Inspection Sheet
	RMATION (120/ 12 / 2
Location Name <u>KWU 2309-19/K</u>	Permit Number <u>4301 - Pod 2</u>
Section <u>19</u> Township <u>23 N</u> Range <u>9</u> W	County <u>Sanduan</u> State <u>NM</u>
Recycling Facility Recycling Containment	Water Level (Feet) 22++
GENERAL IN	
Containment Currently Contains Fluids	YES NO NA
Fencing is in Good condition and Functional	YES NO NA
Gates are Closed and locked	YES NO NA
Facility sign is visible and in good condition	YES NO NA
Signs of Surface Water Runon?	YES NO NA
COMMENTS	
INSPECTION INFORMATION F	
Containment has a minimum of three feet of freeboard	YES NO NA
Containment water surface is free of visible signs of oil	YES NO NA
Injection and withdrawl of water is done through a header	YES NO NA
Oil absorbent booms are on-site and in good condition	YES NO NA
Is there evidence of a leak in the liner above the waterline	YES NO NA
Site is free of evidence of leaks, spills or releases	YES NO NA
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)
Water Present in ULD? YES NO	Water Present in ULD? YES NO
Total Depth of ULD (ft)	Total Depth of LLD (ft)
Depth to Water in ULD (ft)	Depth to Water in LLD (ft) 103.95
Height of Water in ULD	Height of Water in LLD <u>3.O</u>
Gallons of Water Removed	Gallons of Water Removed
If leak detection contained liquid, was it removed?	YES NO X NA
If leak detection contained liquid, was HSE notified?	YES X NO NA
comments Not enough wat.	
Audio Bird Detterants are present and in working order	YES NO NA
Visual Bird Detterants are present and in working order	YES NO NA
Facility was inspected, and no evidence of bird mortality was found	YES NO NA
If evidence of bird mortality was found, HSE was notified	YES NO NA X
Palacad I lind	
COMMENTS Roplacod / bird- Name (Print) IIna Harris	e y n
Name (Print) //na Harris	Date 12-4-20
Name (Signature)	Company ER

Enduring Resources, LLC		
Recycling Facility Inspection Sheet		
SITE INFORM	NATION	
Location Name KNU 2309-19K	Permit Number 4301 Part 2	
Section <u>19</u> Township <u>23N</u> Range <u>9</u> W	County <u>SanJuan</u> State NM	
Time Inspection Began	e Inspection Ended 12:20	
Recycling Facility Recycling Containment	Water Level (Feet) 2-2-C+	
GENERAL INFO	RMATION	
Containment Currently Contains Fluids	YES X NO NA	
Fencing is in Good condition and Functional	YES VO NA	
Gates are Closed and locked	YES X NO NA	
Facility sign is visible and in good condition	YES X NO NA	
Signs of Surface Water Runon?	YES NO X NA	
COMMENTS		
INSPECTION INFORMATION FOR	RECYLING CONTAINMENT	
Containment has a minimum of three feet of freeboard	YES X NO NA	
Containment water surface is free of visible signs of oil	YES V NO NA	
Injection and withdrawl of water is done through a header	YES V NO NA	
Oil absorbent booms are on-site and in good condition	YES X NO NA	
Is there evidence of a leak in the liner above the waterline	YES NO X NA	
Site is free of evidence of leaks, spills or releases		
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)	
Water Present in ULD? YES NO	Water Present in ULD? YES NO	
Total Depth of ULD (ft)		
Depth to Water in ULD (ft)		
	Depth to Water in LLD (ft) 103.7 Height of Water in LLD 95	
Height of Water in ULD	Gallons of Water Removed	
Gallons of Water Removed		
If leak detection contained liquid, was it removed?	YES NO X NA	
If leak detection contained liquid, was HSE notified?	YES X NO NA	
11/ 1 herder de	and a start of the	
COMMENTS Not enough water to		
BIRD MITIGATIO		
Audio Bird Detterants are present and in working order	YES X NO NA	
Visual Bird Detterants are present and in working order	YES X NO NA	
Facility was inspected, and no evidence of bird mortality was found	YES X NO NA	
If evidence of bird mortality was found, HSE was notified	YES NO NA 🗶	
COMMENTS		
Name (Print) Henre TS	Date <u>12-10-20</u> Company <u>ER</u>	
Name (Signature)	Company ER	

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Enduring Resources, LLC		
Recycling Facili	ity Inspection Sheet	
SITE INFORM		
Location Name KWU 2309-19K	Permit Number 4301 Port 2	
Section <u>19</u> Township <u>23N</u> Range <u>9W</u>	Permit Number <u>4301 Poel Z</u> County <u>Scendary</u> State <u>NM</u>	
Time Inspection Began//:40 Time	e Inspection Ended 12:20	
Recycling Facility Recycling Containment	Water Level (Feet) 2-2-64	
GENERAL INFOR		
Containment Currently Contains Fluids	YES X NO NA	
Fencing is in Good condition and Functional	YES X NO NA	
Gates are Closed and locked	YES X NO NA	
Facility sign is visible and in good condition	YES X NO NA	
Signs of Surface Water Runon?	YES NO X NA	
COMMENTS		
INSPECTION INFORMATION FOR	RECYLING CONTAINMENT	
Containment has a minimum of three feet of freeboard	YES X NO NA	
Containment water surface is free of visible signs of oil	YES V NO NA	
Injection and withdrawl of water is done through a header	YES NO NA	
Oil absorbent booms are on-site and in good condition	YES X NO NA	
Is there evidence of a leak in the liner above the waterline	YES NO X NA	
Site is free of evidence of leaks, spills or releases	YES X NO NA	
Upper Leak Detection (ULD)	Lower Leak Detection (LLD)	
Water Present in ULD? YES NO	Water Present in ULD? YES NO	
Total Depth of ULD (ft)	Total Depth of LLD (ft) 104.15	
Depth to Water in ULD (ft)	Depth to Water in LLD (ft)	
Height of Water in ULD	Height of Water in LLD	
Gallons of Water Removed	Gallons of Water Removed	
If leak detection contained liquid, was it removed?	YES NO Y NA	
If leak detection contained liquid, was HSE notified?		
in reak detection contained liquid, was rise notified?		
COMMENTS Not enough water to	remoul	
BIRD MITIGATIO		
Audio Bird Detterants are present and in working order	YES X NO NA	
Visual Bird Detterants are present and in working order	YES X NO NA	
Facility was inspected, and no evidence of bird mortality was found	YES NO NA	
If evidence of bird mortality was found, HSE was notified	YES NO NA X	
COMMENTS		
Name (Print)	Date 12-10-20	
Name (Signature)	Date <u>12-10-20</u> Company <u>ER</u>	

Venegas, Victoria, EMNRD

From:	Venegas, Victoria, EMNRD
Sent:	Friday, September 10, 2021 1:36 PM
To:	Heather Huntington
Subject:	3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487]
Attachments:	C-147 Extension of the Cessation of Operations Approval 09.10.2021.pdf

3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487]

NMOCD has reviewed the determination of the cessation of operations request for 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487] received [372286] ENDURING RESOURCES, LLC on December 23, 2020. The cessation for operations extension request is approved with the following conditions of approval:

- The 3RF-43 KWU 2309-19K RECYCLING FACILITY ID [<u>fCS1902230487</u>]registration/permit expires on January 11, 2024.
- The 3RF-43 KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487] extension of cessation of operations is approved from January 11, 2021 through July 11, 2021.
- [372286] ENDURING RESOURCES, LLC will maintain a liquid level in the containment that is at least equal to the weight of the liner plus 20%. [372286] ENDURING RESOURCES, LLC may maintain a higher liquid level if they choose.
- [372286] ENDURING RESOURCES, LLC will provide written notice to OCD at least 72 hours, but no more than one week, prior to the recommencement of operations. Recommencement of recycling operations means that the operator plans to resume moving fluids through the containment and discharging fluids from the containment.
 - At the resumption of recycling operations, [372286] ENDURING RESOURCES, LLC is required to perform an incremental fluid level test for containment liquid levels above the minimum liquid level.
 - [372286] ENDURING RESOURCES, LLC will fill the containment. [372286] ENDURING RESOURCES, LLC will pause filling operations at every 10% of total fluid capacity above the minimum level.
 - [372286] ENDURING RESOURCES, LLC will maintain the liquid level for each 10% volume increase for 24 hours and inspect and operation the leak detection system at the end of the 24-hour period.
 - If there are no liquids present in the leak detection system, [372286] ENDURING RESOURCES, LLC may
 proceed to fill the next 10% volume and repeat the process until the containment full design capacity
 minus the 3-feet of freeboard is reached.
 - If liquids are present, [372286] ENDURING RESOURCES, LLC should immediately cease the incremental fill test and perform a liner inspection. [372286] ENDURING RESOURCES, LLC should provide written notice of the fluid detection and liner inspection findings to the OCD using a C-147 (long form) with the "Other" box checked and "Notice of fluid detection" written as the explanation of "Other."
 - If the detected fluid is confirmed to be produced water, [372286] ENDURING RESOURCES, LLC must comply with 19.15.34.13 NMAC. [372286] ENDURING RESOURCES, LLC must provide written notification through OCD Online, on the actions taken to comply with 19.15.34.13 NMAC.
 - [372286] ENDURING RESOURCES, LLC must submit copies of the detailed containment inspection records for the prior three months and a report detailing the incremental fluid level test process and results through <u>OCD Online</u> using a C-147 (long form) with the "Other" box checked. "Recommencement of Operations Incremental Fluid Level Test" should be written as the explanation of "Other." Form C-147 must be completed and include information in sections 1 General Information, 2 Recycling Facility, 3 Recycling Containment, 4 Bonding, and 10 Operator Application Certification. Section 9 Recycling Facility and/or Containment Checklist may also need to be partially completed. Operators should verify that the resumption of operations notification does not result in any changes to the recycling containment operating and maintenance plan or the closure plan. If the recommencement of operations will affect the

operating and maintenance plan or closure plan, operators should check those boxes in section 9 and provide updated plans or plan addendums as attachments to the C-147.

- [372286] ENDURING RESOURCES, LLC will continue to operate, maintain, and close the 3RF-43 KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487] in compliance with 19.15.34 NMAC, to include but not limited detailed inspection records, removal of trash/oil from containment, and monthly C-148 reporting (even if there is zero activity).
- Water reuse and recycling from 3RF-43 KWU 2309-19K RECYCLING FACILITY ID [<u>fCS1902230487</u>] is limited to wells owned or operated by [372286] ENDURING RESOURCES, LLC.
- A minimum of 3-feet freeboard must always be maintained in the recycling containment during operations.
- [372286] ENDURING RESOURCES, LLC may request a variance for an additional extension to the determination of cessation of operations, which will be reviewed on a case-by-case basis and evaluated on their merit. Extensions are considered for a maximum length of six months. Additional requests must be submitted through the <u>OCD Online</u> system on a Form C-147 (long form) as an Extension request and should include a variance request and summary per 19.15.34.16 NMAC and the detailed inspection records for the prior three (3) months.

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

Victoria Venegas • Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 811S. First St. | Artesia, NM 88210 (575) 909-0269 | <u>Victoria.Venegas@state.nm.us</u> http://www.emnrd.state.nm.us/OCD/



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

Recycling Facility and/or Recycling Containment
Type of Facility: Recycling Facility Recycling Containment*
Type of action: Permit Registration
☐ Modification ☐ 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: <u>Enduring Resources, LLC</u> (For multiple operators attach page with information) OGRID #: <u>372286</u>
Address: _200 Energy Court, Farmington, NM 87401
Facility or well name (include API# if associated with a well):KWU 2309 19K Water Recycle Facility
OCD Permit Number: <u>3RF-43</u> (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr <u>NW/4 SW/4</u> Section <u>19</u> Township <u>23N</u> Range <u>9W</u> County: <u>San Juan</u>
Surface Owner: 🛛 Federal 🗌 State 🗌 Private 🗌 Tribal Trust or Indian Allotment
Recycling Facility:
Location of recycling facility (if applicable): Latitude <u>36.210825</u> Longitude <u>-107.831105</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.
\square Fluid Storage
Above ground tanks Recycling containment Activity permitted under 19.15.17 NMAC explain type
Cherry construction of the second sec
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:
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 <u>36.210825</u> Longitude <u>-107.831105</u> NAD83
For multiple or additional recycling containments, attach design and location information of each containment
$\Box \text{ Lined } \Box \text{ Liner type: Thickness } \underline{45} \text{ mil } \Box \text{ LLDPE } \Box \text{ HDPE } \Box \text{ PVC } \Box \text{ Other } \underline{}$
String-Reinforced
Liner Seams: \boxtimes Welded \boxtimes Factory \square Other Volume: <u>213,698</u> bbl Dimensions: L <u>500'</u> x W <u>240'</u> x D <u>25'</u>
Recycling Containment Closure Completion Date:

.

Bonding:

4.

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.

Fencing:

5

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

Alternate. Please specify <u>8' Tall Chain Link Fencing</u>

6. Signs:

7.

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

Signed in compliance with 19.15.16.8 NMAC

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.

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

 <u>Recvcling Facility and/or Containment Checklist</u>: <u>Instructions: Each of the following items must be attached to the application. Indica</u> 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) 	ate, by a check mark in the box, that the documents are attached.
 10. Operator Application Certification: I hereby certify that the information and attachments submitted with this application at Name (Print): <u>Deidre Duffy</u> 	e true, accurate and complete to the best of my knowledge and belief. Title: <u>Senior Ecologist</u>
Signature:	Date: <u>12/23/2020</u> ne: <u>(808) 352-0200</u>
11. OCD Representative Signature: Victoria Venegas	Approval Date: <u>09/10/2021</u>
Title: Environmental Specialist oc	D Permit Number: 3RF-43
X OCD Conditions Additional OCD Conditions on Attachment	

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District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	13077
	Action Type:
	[C-147] Water Recycle Long (C-147L)

CONDITIONS

Created	Condition	Condition
Ву		Date
vvenegas	NMOCD has reviewed the determination of the cessation of operations request for 3RF-43 - KWU 2309-19K RECYCLING FACILITY ID [fCS1902230487] received [372286] ENDURING	9/10/2021
	RESOURCES, LLC on December 23, 2020. The cessation for operations extension request is approved with conditions of approval:	

Action 13077