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-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2204639890
District RP	
Facility ID	
Application ID	

# **Release Notification**

# **Responsible Party**

					·				
Responsible l	Party: Endu	iring Resources, I	LLC	OGRID: 3	OGRID: 372286				
Contact Nam	e: Chad Sn	ell		Contact Te	Contact Telephone: 505-444-0586				
Contact email: csnell@enduringresources.com			.com	Incident #	Incident # (assigned by OCD) nAPP2204639890				
Contact maili	ing address:	200 Energy Cour	rt	Farmingto	on, New Mexico 87401				
Latitude	36.57656	578	Longitud	of Release Some	7				
G: 37 79	4000		(17712) 05 111 42211						
Site Name: Ri				Site Type:	Well Site				
Date Release	Discovered:	2/14/2022		API# (if app	licable): 30-039-27075				
Unit Letter	Section	Township	Range	Coun	ity				
F	14	27N	7W		rriba,				
	Materia		l that apply and attach c	Volume of I	justification for the volumes provided below)				
Crude Oil		Volume Release	d (bbls)		Volume Recovered (bbls)				
Produced	Water	Volume Release	d (bbls)		Volume Recovered (bbls)				
		Is the concentrate produced water	ion of dissolved ch >10,000 mg/l?	loride in the	the Yes No				
Condensa	te	Volume Release	d (bbls) 6.7bbls		Volume Recovered (bbls) 0				
Natural G	as	Volume Release	d (Mcf)		Volume Recovered (Mcf)				
Other (des	scribe)	Volume/Weight	Released (provide	units)	Volume/Weight Recovered (provide units)				
that corrosio and containe The volume of	ator discove in formed o id inside the of the relea	n the threads of a berm. Contents	swedge on the wa in the tank have b d by the level of co	nter draw line cau been removed to s	e tank at the Rincon 133R wellsite. It was discovered using the release. 6.7 bbls of condensate was released stop the leak and is in the process of being repaired. It was discovered to be the release and after the release was stopped.				

Released to Imaging: 6/24/2022 8:33:26 AM

Page 2 Oil Conservation Division

	Page 2 of 48
Incident ID	nAPP2123851435
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?  ☐ Yes ☒ No  If YES, was immediate no	If YES, for what reason(s) does the responsible party consider this a major release?  Otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
	Initial Response
The responsible p	party must undertake the following actions immediately unless they could create a safety hazard that would result in injury
☐ Released materials ha ☐ All free liquids and re  If all the actions described	ase has been stopped.  s been secured to protect human health and the environment.  ve been contained via the use of berms or dikes, absorbent pads, or other containment devices.  ecoverable materials have been removed and managed appropriately.  d above have <u>not</u> been undertaken, explain why: e recovered. Removal of contaminated soil is being completed.
Per 19.15.29.8 B. (4) NM has begun, please attach a	AC the responsible party may commence remediation immediately after discovery of a release. If remediation a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred at area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
I hereby certify that the information regulations all operators are public health or the environmatiled to adequately investigation.	rmation given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and required to report and/or file certain release notifications and perform corrective actions for releases which may endanger nent. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have ate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In f a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws
Printed Name: Chad S	nell Title: HSE Tech
Signature:	Date: <u>2/16/2022</u>
email: <u>csnell@enduri</u>	ingresources.com Telephone: 505-444-0586
OCD Only Received by:	Date:
Received by:	Date:

## TANK GUAGE READING AT RINCON 133R

HEIGHT BBLS

BEFORE SP 6'1" 108.79 AFTER 5'9" 102.11 RELEASED 6.68

Rpegiyed by 4QCD: 4/22/2022	2:25:41 PM tate of New Mexico
Page 3	Oil Conservation Division

Incident ID	nAPP2123851435
District RP	
Facility ID	
Application ID	

# Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	$\geq 100$ (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ⊠ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ⊠ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ⊠ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ⊠ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ⊠ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ⊠ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ⊠ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ⊠ No
Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	☐ Yes ⊠ No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and verticentamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil
Characterization Report Checklist: Each of the following items must be included in the report.	
<ul> <li>Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring well</li> <li>Field data</li> <li>Data table of soil contaminant concentration data</li> <li>Depth to water determination</li> </ul>	S.
<ul> <li>☑ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release</li> <li>☑ Boring or excavation logs</li> <li>☑ Photographs including date and GIS information</li> <li>☑ Topographic/Aerial maps</li> </ul>	
Laboratory data including chain of custody	

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by 40CD: 4/22/2022 2:25:41 PM tate of New Mexico
Page 4 Oil Conservation Division

Incident ID	nAPP2123851435
District RP	
Facility ID	
Application ID	

regulations all operators are required to report and/or file certain release not public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a thr addition, OCD acceptance of a C-141 report does not relieve the operator o and/or regulations.	oCD does not relieve the operator of liability should their operations have reat to groundwater, surface water, human health or the environment. In					
Printed Name:						
Signature:	Date:					
email:	Telephone:					
OCD Only						
Received by:	Date:					

	Page 0 01 4
Incident ID	nAPP2123851435
District RP	
Facility ID	
Application ID	

# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.11 NMAC
Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
□ Description of remediation activities
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.  Printed Name: Chad Snell  Title: HSE Lead  Date: 4/22/2022
email: csnell@enduringresources.com Telephone: 505 444 0586
OCD Only
Received by: Date:
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.
Closure Approved by: Nelson Velez  Date: 06/24/2022  Nelson Velez  Title: Environmental Specialist – Adv
Printed Name: Nelson Velez Title:Environmental Specialist – Adv

#### Remediation Narrative

#### Rincon Unit 133R

## 2/14/2022

An Enduring Lease operator discovered a release at the Rincon Unit 133R wellsite. It was discovered that the release came from the water draw line of the condensate tank when a hole formed on the threads of a swedge caused by corrosion. 6.7 bbls of condensate released from the tank staying inside of the secondary containment area. The volume of the release was determined by the level inside the tank before the release and the level after the release was stopped. 6ft 1"(108.79bbls) was the level before the release occurred and 5ft 9"(102.11bbls) was the level after the release was stopped. See attached "Photo Page" for reference.

#### 2/15/2022

A crew was onsite beginning excavation of contaminated soil. Confirmation sampling was scheduled via email to the NMOCD and the BLM for February 17<sup>th</sup> 2022 at 9:30am. See attached *"Email Notification"* for reference.

## 2/17/2022

Confirmation sampling was postponed via email to the NMOCD and the BLM due to inclement weather. Confirmation sampling was rescheduled for February 22<sup>nd</sup> 2022 beginning at 9:00am. See attached *"Email Notification"* for reference.

## 2/21/2022

After site assessment by Enduring personnel, it was decided to move the production tank out of the way to remove contamination under the tank.

#### 2/22/2022

Email notification was sent to NMOCD and the BLM canceling confirmation sampling until remaining contaminated soil was removed.

## 2/28/2022

Excavation was completed. Removing a total of 254 yards of contaminated soil. The excavation area measured 30ft L x 26ft W x 4ft deep. Email notification was sent to the NMOCD and the BLM scheduling confirmation sampling for March 2<sup>nd</sup> 2022 beginning at 9:30am. See attached "Email Notification" for reference.

## 3/2/2022

Confirmation sampling activities took place with Abiodun Adeloye (Emanuel) of the BLM on site to witness. A total of seven composite samples were collected and sent in for lab analysis of TPH (DRO,GRO,ORO), BTEX and Chlorides. The four "Bottom" samples collected measured 26ft x 7.5ft totaling 195 square ft for each section. Three "Wall" samples were collected which the "North and South

Wall" measured 30ft x 4ftD equaling 120 square foot. The East wall measured 26ft x 4ft D equaling 104 square foot.

## 3/9/2022

Lab analysis was received and all results were below most stringent standards listed in table 1 (<600 mg/kg Chloride, <100 mg/kg TPH, <50 mg/kg BTEX, Benzene 10 mg/kg). See attached "Sample Results Table" and "Lab Analysis" for your reference.

## 3/11/2022

Backfill and reconstruction was completed. All necessary documents/maps are attached for reference. No further action is required at this time.





Photo: Release Point were Orange strap is.



Enduring Resources, LLC Incident Report Rincon 133R Tank Release

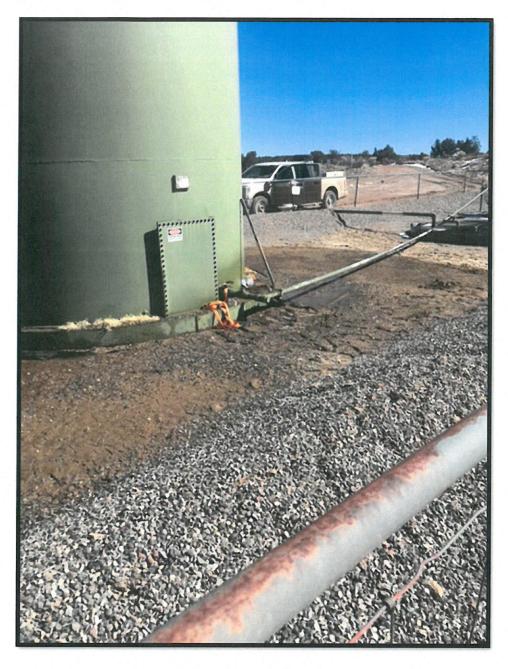


Photo: Contaminated area



Enduring Resources, LLC Incident Report Rincon 133R Tank Release

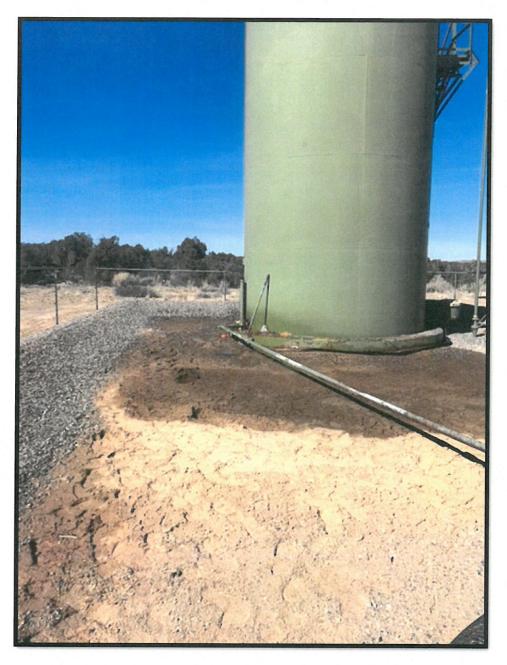


Photo: Contaminated area



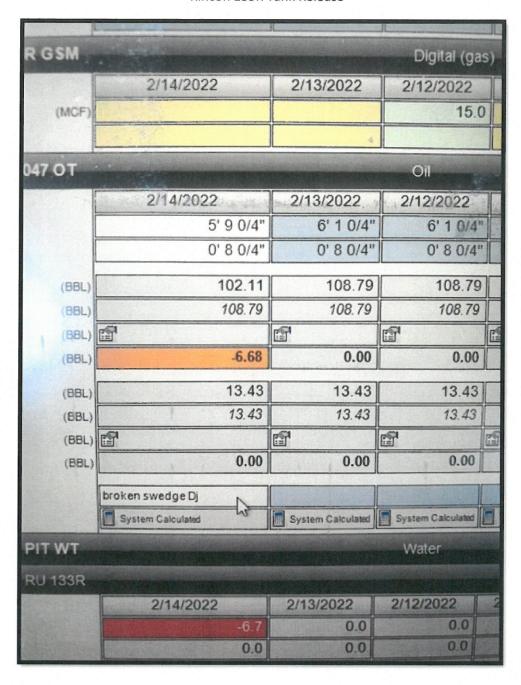


Photo: Spill Amount Calculations Based on Tank Gauge Before/After



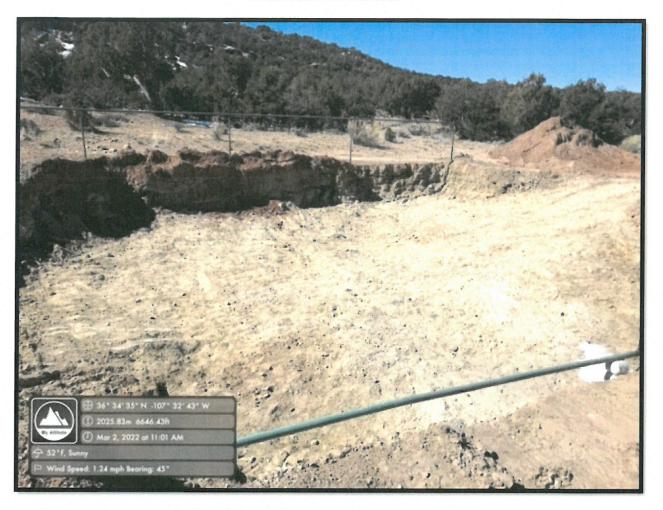


Photo: Sampling event facing toward "South Wall"



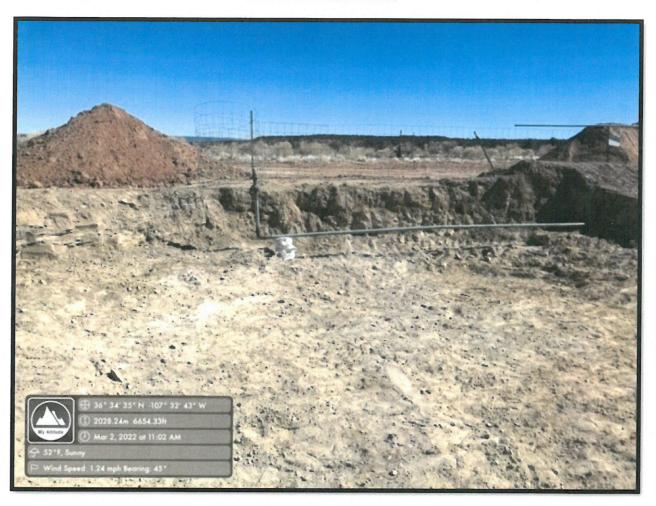


Photo: Sampling Event facing "North Wall"



Enduring Resources, LLC Incident Report Rincon 133R Tank Release

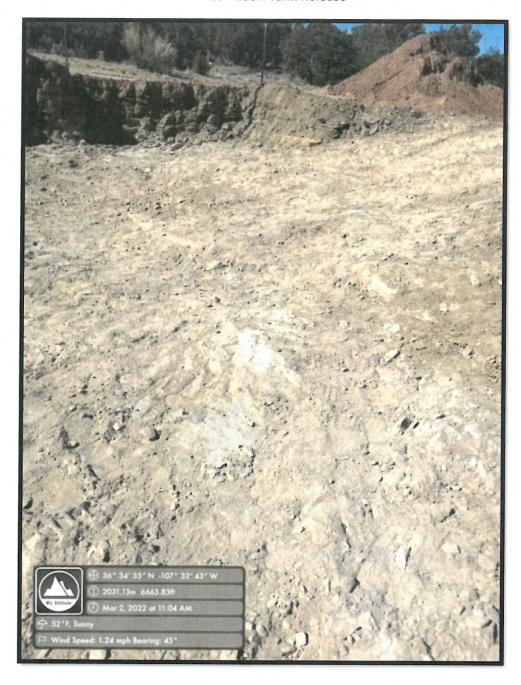


Photo: Sampling event picturing bottom



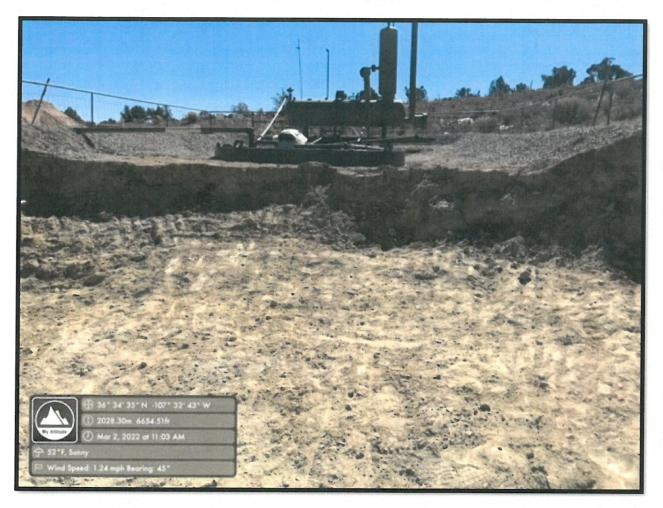


Photo: Sampling event facing "East Wall"



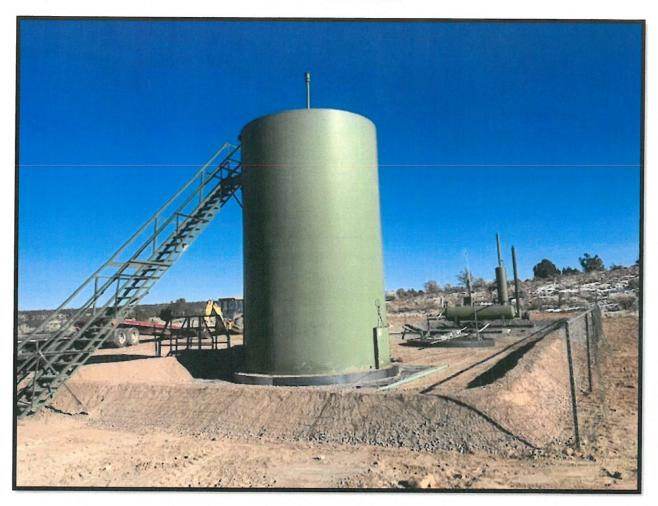


Photo: Area backfilled and tank set.

# Table I Analytical Results - Rincon Unit 133R

Sample Name	Description	Date	DRO	GRO		Total TPH	Benzene	Toluene	Ethylbenzene	Xylenes	Total BTEX	Chlorides	Square Footage
			NA	NA	NA	1000	10	NA	NA	NA	50	600	200 sq.
STANDARD	Top 4'	NA	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ft
Bottom 1	No	3/2/2022	< 25	< 20	< 50	< 95	< 0.0250	< 0.0250	< 0.0250	< 0.0250	< 0.1	<20	195
Bottom 2	No	3/2/2022	< 25	<20.0	< 50	< 95	< 0.0250	< 0.0250	< 0.0250	< 0.0250	< 0.1	<20	195
Bottom 3	No	3/2/2022	< 25	< 20	< 50	< 95	< 0.0250	< 0.0250	< 0.0250	0.0816		<20	195
Bottom 4	No	3/2/2022	< 25	< 20	< 50	< 95	< 0.0250	< 0.0250	< 0.0250	< 0.0250		<20	195
North Wall	Yes	3/2/2022	< 25	< 20	< 50	< 95	< 0.0250	< 0.0250	< 0.0250	< 0.0250			120
East Wall	Yes	3/2/2022	< 25	< 20	< 50	< 95	< 0.0250	< 0.0250	< 0.0250				104
South Wall	Yes	3/2/2022	< 25	< 20	< 50	< 95	< 0.0250	< 0.0250				<20	120

#### **Chad Snell**

From: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Sent: Wednesday, February 23, 2022 10:24 AM

To: Chad Snell; Adeloye, Abiodun A

Subject: RE: [EXTERNAL] RE: Rincon 133R Closure sampling

Thank you for the notice. If an OCD representative is not on-site on the date and time given, please sample per 19.15.29 NMAC. If for some reason the date and/or time have changed, please notify the OCD as soon as possible so we may adjust our schedules. Failure to notify the OCD of date/time changes may result in the closure sample(s) not being accepted.

Please keep a copy of this communication for inclusion within the final closure report submittal.

Thanks again.

Nelson Velez ● Environmental Specialist - Adv Environmental Bureau | EMNRD - Oil Conservation Division 1000 Rio Brazos Road | Aztec, NM 87410 (505) 469-6146 | nelson.velez@state.nm.us

Hrs.: 7:00-11:00 am & 12:00-3:30 pm Mon.-Thur.

7:00 am-11:00 pm & 12:00-4:00 Fri.

From: Chad Snell < CSnell@enduringresources.com>

Sent: Tuesday, February 22, 2022 7:06 AM

To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>; Adeloye, Abiodun A <aadeloye@blm.gov>

Subject: [EXTERNAL] RE: Rincon 133R Closure sampling

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Enduring is postponing this sampling event until further notice. The excavation is not ready for closure samples. This will be rescheduled at a later date sorry for any inconvenience

From: Chad Snell

Sent: Thursday, February 17, 2022 7:06 AM

To: 'ocd.enviro@state.nm.us' <ocd.enviro@state.nm.us>; 'Adeloye, Abiodun A' <aadeloye@blm.gov>

Subject: RE: Rincon 133R Closure sampling

Closure sampling will be postponed due to weather. Enduring will perform closure sampling on Tuesday February 22<sup>nd</sup> 2022 beginning at 9:00am.

Sorry for the inconvenience.

From: Chad Snell

Sent: Tuesday, February 15, 2022 9:49 AM

To: 'ocd.enviro@state.nm.us' <ocd.enviro@state.nm.us>; 'Adeloye, Abiodun A' <aadeloye@blm.gov>

Subject: Rincon 133R Closure sampling

Enduring will be performing closure sampling at the Rincon 133R well site (API: 30-039-27075, Sec: 14, Twn: 27N Rge: 7w, Lat: 36.5765678, Long: -107.544887, Rio Arriba County, NM). Closure sample will be performed on Thursday February 17<sup>th</sup> at 9:30am. The release of 6.7 bbls of condensate happened yesterday 2/14/2022 when a swedge on the

water draw line of the condensate tank failed due to corrosion. All proper paper work will be completed and submitted. If you have any question feel free to let me know thanks

Chad Snell HSE Tech Enduring Resources (505) 444-0586.

## **Chad Snell**

From:

Enviro, OCD, EMNRD < OCD.Enviro@state.nm.us>

Sent: To: Monday, February 28, 2022 9:08 AM Chad Snell; Adeloye, Abiodun A

Subject:

RE: [EXTERNAL] Closure Sampling #nAPP2204639890

Chad,

Thank you for the notice. If an OCD representative is not on-site on the date and time given, please sample per 19.15.29 NMAC. If for some reason the date and/or time have changed, please notify the OCD as soon as possible so we may adjust our schedules. Failure to notify the OCD of date/time changes may result in the closure sample(s) not being accepted.

Please keep a copy of this communication for inclusion within the final closure report submittal.

The OCD requires a copy of all correspondence relative to remedial activities be included in all proposal and/or final closure reports.

Correspondence required to be included in reports may include, but not limited to, time extension requests, liner inspection notifications, sample event notifications, spill/release/fire notifications, and variance requests.

If you have any questions, please contact me via email at your convenience.

Thanks again.

Nelson Velez ● Environmental Specialist - Adv Environmental Bureau | EMNRD - Oil Conservation Division 1000 Rio Brazos Road | Aztec, NM 87410 (505) 469-6146 | nelson.velez@state.nm.us

Hrs.: 7:00-11:00 am & 12:00-3:30 pm Mon.-Thur. 7:00 -11:00 am & 12:00-4:00 pm Fri.

From: Chad Snell < CSnell@enduringresources.com>

Sent: Monday, February 28, 2022 7:10 AM

To: Adeloye, Abiodun A <aadeloye@blm.gov>; Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

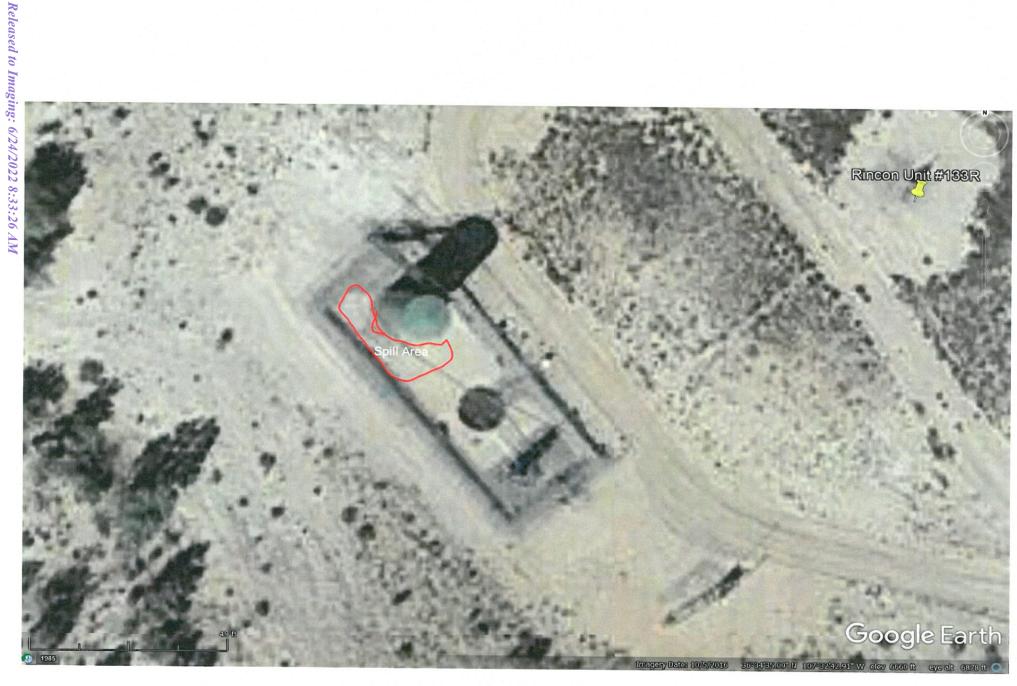
Subject: [EXTERNAL] Closure Sampling #nAPP2204639890

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Enduring will be performing closure sampling at the Rincon 133R well site (API: 30-039-27075, Sec: 14, Twn: 27N Rge: 7w, Lat: 36.5765678, Long: -107.544887, Rio Arriba County, NM). Closure sampling will be performed on Wednesday March 2<sup>nd</sup> beginning at 9:30am. If you have any question please let me know thanks.

Chad Snell HSE Tech Enduring Resources (505) 444-0586.







1:6,000

2.000

250

500

1,000

1,500

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUR Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE. Regulatory Floodway 0.2% Annual Chance Flood Hazard, Aid of 1% annual chance flood with average depth less than one foot or with drain areas of less than one square mile zing **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to.k Levee. See Notes, Zone X Area with Flood Risk due to Levee Zon ? NO SCREEN Area of Minimal Flood Hazard Zone X **Effective LOMRs** Area of Undetermined Flood Hazard Zone - - - Channel, Culvert, or Storm Sewer STRUCTURES | IIIIII Levee, Dike, or Floodwall Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** --- 513 ---- Base Flood Elevation Line (BFE) Jurisdiction Boundary **Coastal Transect Baseline Profile Baseline Hydrographic Feature** Digital Data Available No Digital Data Available The pin displayed on the map is an approximate point selected by the user and does not represe an authoritative property location.

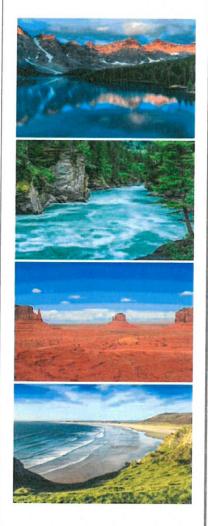
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 4/13/2022 at 3:53 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following maps elements do not appear: basemap imagery, flood zone labels. legend, scale bar, map creation date, community identifiers. FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

107°32'23"W 36°34'21"N





5796 U.S. Hwy 64 Farmington, NM 87401

Phone: (505) 632-1881 Envirotech-inc.com





# envirotech

Practical Solutions for a Better Tomorrow

# **Analytical Report**

**Enduring Resources, LLC** 

Project Name: Rincon 133R

Work Order: E203017

Job Number:

17065-0017

Received:

3/2/2022

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 3/9/22

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Envirotech Inc, holds the NM SDWA certification for data reported. (Lab #NM00979)

Date Reported: 3/9/22

Chad Snell 6300 S Syracuse Way Suite 525 Centennial, CO 80111

Project Name: Rincon 133R

Workorder: E203017

Date Received: 3/2/2022 2:40:00PM

Chad Snell,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/2/2022 2:40:00PM, under the Project Name: Rincon 133R.

The analytical test results summarized in this report with the Project Name: Rincon 133R apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881

Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Alexa Michaels

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Field Offices:

Southern New Mexico Area Lynn Jarboe

Technical Representative/Client Services

Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

West Texas Midland/Odessa Area Rayny Hagan Technical Representative

Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

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QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	14
QC - Anions by EPA 300.0/9056A	15
Definitions and Notes	16
Chain of Custody etc.	17

# Sample Summary

Project Name:	Rincon 133R	D d.
Project Number:	17065-0017	Reported:
Project Manager:	Chad Snell	03/09/22 13:41
	Project Number:	Project Number: 17065-0017

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Bottom 1	E203017-01A	Soil	03/02/22	03/02/22	Glass Jar, 4 oz.
Bottom 2	E203017-02A	Soil	03/02/22	03/02/22	Glass Jar, 4 oz.
Bottom 3	E203017-03A	Soil	03/02/22	03/02/22	Glass Jar, 4 oz.
Bottom 4	E203017-04A	Soil	03/02/22	03/02/22	Glass Jar, 4 oz.
North Wall	E203017-05A	Soil	03/02/22	03/02/22	Glass Jar, 4 oz.
East Wall	E203017-06A	Soil	03/02/22	03/02/22	Glass Jar, 4 oz.
South Wall	E203017-07A	Soil	03/02/22	03/02/22	Glass Jar, 4 oz.



# Sample Data

Enduring Resources, LLC	Project Name:	Rincon 133R	
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	Reported:
Centennial CO, 80111	Project Manager:	Chad Snell	3/9/2022 1:41:46PM

# Bottom 1 E203017-01

Reporting								
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050	
Benzene	ND	0.0250		1	03/04/22	03/08/22		
Ethylbenzene	ND	0.0250		1	03/04/22	03/08/22		
Toluene	ND	0.0250		1	03/04/22	03/08/22		
o-Xylene	ND	0.0250		1	03/04/22	03/08/22		
p,m-Xylene	ND	0.0500		1	03/04/22	03/08/22		
Total Xylenes	ND	0.0250		1	03/04/22	03/08/22		
Surrogate: Bromofluorobenzene		91.9 %	70-130		03/04/22	03/08/22		
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		03/04/22	03/08/22		
Surrogate: Toluene-d8		98.8 %	70-130		03/04/22	03/08/22		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2210050	
Gasoline Range Organics (C6-C10)	ND	20.0		ı	03/04/22	03/08/22		
Surrogate: Bromofluorobenzene		91.9 %	70-130		03/04/22	03/08/22		
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		03/04/22	03/08/22		
Surrogate: Toluene-d8		98.8 %	70-130		03/04/22	03/08/22		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2210052	
Diesel Range Organics (C10-C28)	ND	25.0		1	03/04/22	03/04/22	5 7	
Oil Range Organics (C28-C36)	ND	50.0		1	03/04/22	03/04/22	31 1 T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Surrogate: n-Nonane		104 %	50-200		03/04/22	03/04/22		
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS	41	Batch: 2210049	
Chloride	ND	20.0		1	03/03/22	03/05/22		



# Sample Data

Enduring Resources, LLC Project Name: Rincon 133R

6300 S Syracuse Way Suite 525 Project Number: 17065-0017 Reported:
Centennial CO, 80111 Project Manager: Chad Snell 3/9/2022 1:41:46PM

# Bottom 2 E203017-02

		Reporting					
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Benzene	ND	0.0250		1	03/04/22	03/08/22	
Ethylbenzene	ND	0.0250		1	03/04/22	03/08/22	
Toluene	ND	0.0250		1	03/04/22	03/08/22	
o-Xylene	ND	0.0250		1	03/04/22	03/08/22	
p,m-Xylene	ND	0.0500		1	03/04/22	03/08/22	
Total Xylenes	ND	0.0250		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		91.3 %	70-130		03/04/22	03/08/22	
Surrogate: 1.2-Dichloroethane-d4		106 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		97.8 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg Analyst: IY		Batch: 2210050			
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		91.3 %	70-130		03/04/22	03/08/22	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		97.8 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	mg/kg Analyst: JL		Batch: 2210052		
Diesel Range Organics (C10-C28)	ND	25.0		1	03/04/22	03/04/22	=
Oil Range Organics (C28-C36)	ND	50.0		1	03/04/22	03/04/22	
Surrogate: n-Nonane		106 %	50-200		03/04/22	03/04/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2210049
Chloride	ND	20.0		1	03/03/22	03/05/22	



# **Sample Data**

Enduring Resources, LLC Project Name: Rincon 133R

6300 S Syracuse Way Suite 525 Project Number: 17065-0017 Reported:
Centennial CO, 80111 Project Manager: Chad Snell 3/9/2022 1:41:46PM

# Bottom 3 E203017-03

		E203017-03					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Benzene	ND	0.0250		1	03/04/22	03/08/22	
Ethylbenzene	ND	0.0250		1	03/04/22	03/08/22	
Toluene	ND	0.0250		1	03/04/22	03/08/22	
o-Xylene	ND	0.0250		1	03/04/22	03/08/22	
p,m-Xylene	ND	0.0500		1	03/04/22	03/08/22	
Total Xylenes	ND	0.0250		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		90.8 %	70-130		03/04/22	03/08/22	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		101 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2210050
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		90.8 %	70-130		03/04/22	03/08/22	
Surrogate: 1.2-Dichloroethane-d4		104 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		101 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2210052
Diesel Range Organics (C10-C28)	ND	25.0	9 11 2	1	03/04/22	03/04/22	
Oil Range Organics (C28-C36)	ND	50.0		1	03/04/22	03/04/22	-,
Surrogate: n-Nonane		112 %	50-200		03/04/22	03/04/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2210049
Chloride	ND	20.0		1	03/03/22	03/05/22	



Enduring Resources, LLC Project Name: Rincon 133R
6300 S Syracuse Way Suite 525 Project Number: 17065-0017 Reported:
Centennial CO, 80111 Project Manager: Chad Snell 3/9/2022 1:41:46PM

#### Bottom 4 E203017-04

		E203017-04					
Analyte	Result	Reporting Limit	10	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Benzene	ND	0.0250		1	03/04/22	03/08/22	
Ethylbenzene	ND	0.0250		1	03/04/22	03/08/22	
Toluene	ND	0.0250		1	03/04/22	03/08/22	
o-Xylene	ND	0.0250		1	03/04/22	03/08/22	
p,m-Xylene	ND	0.0500		1	03/04/22	03/08/22	
Total Xylenes	ND	0.0250		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		90.8 %	70-130		03/04/22	03/08/22	
Surrogate: 1.2-Dichloroethane-d4		102 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		99.5 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/04/22	03/08/22	, , , , , , , , , , , , , , , , , , , ,
Surrogate: Bromofluorobenzene		90.8 %	70-130		03/04/22	03/08/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		99.5 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2210052
Diesel Range Organics (C10-C28)	ND	25.0		1	03/04/22	03/05/22	
Oil Range Organics (C28-C36)	ND	50.0		1	03/04/22	03/05/22	
Surrogate: n-Nonane		100 %	50-200		03/04/22	03/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2210049
Chloride	ND	20.0		1	03/03/22	03/05/22	
Chloride	ND	20.0			03/03/22	05/05/22	



Enduring Resources, LLC Project Name: Rincon 133R

6300 S Syracuse Way Suite 525 Project Number: 17065-0017 Reported:

Centennial CO, 80111 Project Manager: Chad Snell 3/9/2022 1:41:46PM

#### North Wall E203017-05

		E203017-05					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Benzene	ND	0.0250		1	03/04/22	03/08/22	
Ethylbenzene	ND	0.0250		1	03/04/22	03/08/22	
Toluene	ND	0.0250		1	03/04/22	03/08/22	
o-Xylene	ND	0.0250		1	03/04/22	03/08/22	
p,m-Xylene	ND	0.0500		1	03/04/22	03/08/22	
Total Xylenes	ND	0.0250		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		92.8 %	70-130		03/04/22	03/08/22	
Surrogate: 1.2-Dichloroethane-d4		101 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		98.6 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		92.8 %	70-130		03/04/22	03/08/22	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		98.6 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2210052
Diesel Range Organics (C10-C28)	ND	25.0		1	03/04/22	03/05/22	
Oil Range Organics (C28-C36)	ND	50.0		1	03/04/22	03/05/22	
Surrogate: n-Nonane		103 %	50-200		03/04/22	03/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: RAS		Batch: 2210049
Chloride	ND	20.0		1	03/03/22	03/05/22	



Enduring Resources, LLC	Project Name:	Rincon 133R	
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	Reported:
Centennial CO, 80111	Project Manager:	Chad Snell	3/9/2022 1:41:46PM

### East Wall E203017-06

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Benzene	ND	0.0500		2	03/04/22	03/08/22	
Ethylbenzene	ND	0.0500		2	03/04/22	03/08/22	
Toluene	ND	0.0500		2	03/04/22	03/08/22	
o-Xylene	ND	0.0500		2	03/04/22	03/08/22	
p,m-Xylene	ND	0.100		2	03/04/22	03/08/22	
Total Xylenes	ND	0.0500		2	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		89.7%	70-130		03/04/22	03/08/22	
Surrogate: 1.2-Dichloroethane-d4		99.9 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		99.1 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2210050
Gasoline Range Organics (C6-C10)	ND	40.0		2	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		89.7 %	70-130		03/04/22	03/08/22	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		99.1 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2210052
Diesel Range Organics (C10-C28)	ND	25.0		1	03/04/22	03/05/22	
Oil Range Organics (C28-C36)	ND	50.0		1	03/04/22	03/05/22	
Surrogate: n-Nonane		98.1 %	50-200		03/04/22	03/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2210049
Chloride	ND	20.0		1	03/03/22	03/05/22	



Enduring Resources, LLC	Project Name:	Rincon 133R	
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	Reported:
Centennial CO, 80111	Project Manager:	Chad Snell	3/9/2022 1:41:46PM

### South Wall E203017-07

		Reporting					
Analyte	Result	Limit	Di	ilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2210050
Benzene	ND	0.0250		1	03/04/22	03/08/22	
Ethylbenzene	ND	0.0250		1	03/04/22	03/08/22	
Toluene	ND	0.0250		1	03/04/22	03/08/22	
o-Xylene	ND	0.0250		1	03/04/22	03/08/22	
p,m-Xylene	ND	0.0500		1	03/04/22	03/08/22	
Total Xylenes	ND	0.0250		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		97.6 %	70-130		03/04/22	03/08/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		98.1 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	IY		Batch: 2210050
Gasoline Range Organics (C6-C10)	ND	20.0		1	03/04/22	03/08/22	
Surrogate: Bromofluorobenzene		97.6 %	70-130		03/04/22	03/08/22	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		03/04/22	03/08/22	
Surrogate: Toluene-d8		98.1 %	70-130		03/04/22	03/08/22	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2210052
Diesel Range Organics (C10-C28)	ND	25.0		1	03/04/22	03/05/22	
Oil Range Organics (C28-C36)	ND	50.0		1	03/04/22	03/05/22	
Surrogate: n-Nonane		103 %	50-200		03/04/22	03/05/22	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	RAS		Batch: 2210049
Chloride	ND	20.0		1	03/03/22	03/05/22	

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	Enduring Resources, LLC	Project Name:	Rincon 133R	Reported:
	6300 S Syracuse Way Suite 525	Project Number:	17065-0017	The state of the s
	Centennial CO, 80111	Project Manager:	Chad Snell	3/9/2022 1:41:46PM

Centennial CO, 80111		Project Manager:	C	had Snell	- 10				3/9/2022 1:41:46P
	,	olatile Organi	c Compo	unds by El	PA 82601	В			Analyst: IY
Analyte		Reporting	Spike	Source		Rec		RPD	
	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2210050-BLK1)					Prepared: 0.	ared: 03/04/22 Analyzed: 03/08/22			
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
n,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.458		0.500		91.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
Surrogate: Toluenc-d8	0.500		0.500		99.9	70-130			
LCS (2210050-BS1)							Prepared: 03	3/04/22	Analyzed: 03/08/22
Benzene	2.62	0.0250	2.50		105	70-130			
Ethylbenzene	2.69	0.0250	2.50		107	70-130			
Foluene	2.71	0.0250	2.50		108	70-130			
-Xylene	2.66	0.0250	2.50		106	70-130			
o,m-Xylene	5.28	0.0500	5.00		105	70-130			
Total Xylenes	7.93	0.0250	7.50		106	70-130			
Surrogate: Bromofluorobenzene	0.497		0.500		99.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
Surrogate: Toluene-d8	0.519		0.500		104	70-130			
Matrix Spike (2210050-MS1)				Source:	E203014-0	)1	Prepared: 03	3/04/22	Analyzed: 03/08/22
Benzene	2.59	0.0250	2.50	ND	104	48-131			
thylbenzene	2.70	0.0250	2.50	ND	108	45-135			
Toluene	2.70	0.0250	2.50	ND	108	48-130			
-Xylene	2.65	0.0250	2.50	ND	106	43-135			
.m-Xylene	5.28	0.0500	5.00	ND	106	43-135			
fotal Xylenes	7.93	0.0250	7.50	ND	106	43-135			
urrogate: Bromofluorobenzene	0.493		0.500		98.6	70-130			11,1 = 111
urrogate: 1,2-Dichloroethune-d4	0.489		0.500		97.8	70-130			
Eurrogate: Toluene-d8	0.521		0.500		104	70-130			
Matrix Spike Dup (2210050-MSD1)				Source:	E203014-0	)1	Prepared: 03	/04/22	Analyzed: 03/08/22
Benzene	2.71	0.0250	2.50	ND	108	48-131	4.51	23	
thylbenzene	2.78	0.0250	2.50	ND	111	45-135	2.86	27	
oluene	2.80	0.0250	2.50	ND	112	48-130	3.49	24	
-Xylene	2.75	0.0250	2.50	ND	110	43-135	3.83	27	
,m-Xylene	5.49	0.0500	5.00	ND	110	43-135	3.85	27	
otal Xylenes	8.24	0.0250	7.50	ND	110	43-135	3.85	27	
urrogate: Bromofluorobenzene	0.497		0.500		99.3	70-130			
urrogate: 1,2-Dichloroethane-d4	0.485		0.500		97.0	70-130			



0.500

0.518

70-130

104

Surrogate: Toluene-d8

Enduring Resources, LLC	Project Name:	Rincon 133R	Reported:
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	
Centennial CO, 80111	Project Manager:	Chad Snell	3/9/2022 1:41:46PM

Centennial CO, 80111		Project Number: Project Manager		ad Snell					3/9/2022 1:41:46PM
	No	015D - GRO				Analyst: IY			
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPC Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2210050-BLK1)							Prepared: 03	3/04/22	Analyzed: 03/08/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.458		0.500		91.6	70-130			
Surrogate: 1.2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
Surrogate: Toluene-d8	0.500		0.500		99.9	70-130			
LCS (2210050-BS2)							Prepared: 0.	3/04/22	Analyzed: 03/08/22
Gasoline Range Organics (C6-C10)	48.7	20.0	50.0		97.4	70-130			
Surrogate: Bromofluorobenzene	0.486		0.500		97.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.477		0.500		95.3	70-130			
Surrogate: Toluene-d8	0.504		0.500		101	70-130			
Matrix Spike (2210050-MS2)				Source:	E203014-0	1	Prepared: 0.	3/04/22	Analyzed: 03/08/22
Gasoline Range Organics (C6-C10)	54.5	20.0	50.0	ND	109	70-130			
Surrogate: Bromofluorobenzene	0.480		0.500		96.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			
Matrix Spike Dup (2210050-MSD2)				Source:	E203014-0	1	Prepared: 03	3/04/22	Analyzed: 03/08/22
Gasoline Range Organics (C6-C10)	54.2	20.0	50.0	ND	108	70-130	0.605	20	
Surrogate: Bromofluorobenzene	0.480		0.500		95.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.496		0.500		99.1	70-130			
Surrogate: Toluene-d8	0.512		0.500		102	70-130			



		U .	
Enduring Resources, LLC	Project Name:	Rincon 133R	Reported:
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	portus
Centennial CO, 80111	Project Manager:	Chad Snell	3/9/2022 1:41:46PM

Centennial CO, 80111		Project Manage	r: Cl	had Snell				3/	9/2022 1:41:46PM		
	Nonhalogenated Organics by EPA 8015D - DRO/ORO							Analyst: JL			
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes		
Blank (2210052-BLK1)							Prepared: 0.	3/04/22 Anal	yzed: 03/04/22		
Diesel Range Organics (C10-C28)	ND	25.0							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Oil Range Organics (C28-C36)	ND	50.0									
Surrogate: n-Nonane	50.2		50.0		100	50-200					
LCS (2210052-BS1)							Prepared: 0.	3/04/22 Anal	yzed: 03/04/22		
Diesel Range Organics (C10-C28)	460	25.0	500		92.0	38-132					
Surrogate: n-Nonane	51.4		50.0		103	50-200					
Matrix Spike (2210052-MS1)				Source:	E203014-	06	Prepared: 03	3/04/22 Anal	yzed: 03/04/22		
Diesel Range Organics (C10-C28)	458	25.0	500	ND	91.5	38-132					
Surrogate: n-Nonane	51.1		50.0		102	50-200					
Matrix Spike Dup (2210052-MSD1)				Source:	E203014-0	06	Prepared: 03	3/04/22 Anal	yzed: 03/04/22		
Diesel Range Organics (C10-C28)	456	25.0	500	ND	91.1	38-132	0.471	20			
Surrogate: n-Nonane	50.3		50.0		101	50-200					



		QC b	MILLIAN	ary Dat	4				
Enduring Resources, LLC 6300 S Syracuse Way Suite 525 Centennial CO, 80111		Project Name: Project Number: Project Manager		Rincon 133R 17065-0017 Chad Snell					Reported: 3/9/2022 1:41:46PM
		Anions	by EPA	300.0/9056	A				Analyst: RAS
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits	RPD %	RPD Limi %	
Blank (2210049-BLK1)							Prepared: 0	3/03/22	Analyzed: 03/04/22
Chloride	ND	20.0							
LCS (2210049-BS1)							Prepared: 0	3/03/22	Analyzed: 03/04/22
Chloride	249	20.0	250		99.5	90-110			
Matrix Spike (2210049-MS1)				Source:	E203014-0	1	Prepared: 0.	3/03/22	Analyzed: 03/04/22
Chloride	356	20.0	250	91.9	106	80-120			
Matrix Spike Dup (2210049-MSD1)				Source:	E203014-01	1	Prepared: 0	3/03/22	Analyzed: 03/04/22
Chloride	349	20.0	250	91.9	103	80-120	1.96	20	

#### QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



### **Definitions and Notes**

Enduring Resources, LLC	Project Name:	Rincon 133R	
6300 S Syracuse Way Suite 525	Project Number:	17065-0017	Reported:
Centennial CO, 80111	Project Manager:	Chad Snell	03/09/22 13:41

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Project: R. Acc 133 R Project Manager: Chad Snell Address: 200 Endergy court City, State, Zip Farmington, NM, 4701 Phone: (505) 444-0586 Email: Sampled Date Sampled Matrix Results of Sample ID  Project Manager: Chad Snell Address: 200 Endergy court City, State, Zip Farmington, NM, 4701 Phone: (505) 444-0586 Email: Sampled Date Sampled Matrix Results of Sample ID  Project Date Sampled Date Sampled Date Sample ID  Project Date Sampled Date Sampled Date Sample ID  Project Date Sample ID  Project Date Sampled Date Sample ID  Project Date Sample ID  Project Date Sampled Date Sample ID  Project Date Samp	10 20	2D	3D		State UT AZ TX  Remarks
City, State, Zip				NM CC	State UT AZ TX
Phone:				NM CC	State UT AZ TX
Phone: (505) 444-0586   Email:				NM CC	UT AZ TX
Email: csnell@enduringresources.com   Report due by:   Time   Sampled   Date Sampled   Matrix   No. of sampled   Date Sample				NM CC	UT AZ TX
Report due by:   Time   Sampled   Matrix   No. of   Continent   Sample ID   Lab   Number   Sample ID   Continent   Continent   Sample ID   Continent				NM CC	
9:50cm 3:2-27 S 1 Boddong 1 1 X x x X X X Y Y Y Y Y Y Y Y Y Y Y Y Y Y					Remarks
9:55cm   Dather 2   2 x x x x x   x   1   Bottom 3   3 x x x x x x x x x x x x x x x x x					
10:05cm   1 Bottlem 4   4 x x x x x x x x x x x x x x x x x					
10:05cm   1 Bottlem 4   4 x x x x x x x x x x x x x x x x x					
10:10m   North well   Essi vell   W x x y x   X   10:15m   South well   T x x x   X   X   X   X   X   X   X   X					
10:15  10:15  10:2000  10:10000  10:15  10:2000					
10:15 10:20 10:20 1 South well 1 X X Y X X X X X X X X X X X X X X X X					
Additional Instructions:					
Additional Instructions:					
Additional Instructions:					
Additional Instructions:					
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location,  date or time of collection is considered fraud and may be grounds for legal action.  Sampled by:  Sampled	eservation vg temp ab	tion mu: ip above	st be re e 0 but l	eceived on ice the d less than 6 oC on su	y they are sampled or osequent days.
Relinquished by: (Signature)  Date 3. 2-27 Time Received by: (Signature)  Date 3. 2-27 Time Received by: (Signature)  Received on ice:	Lab (		e On	ıly	
Relinquished by: (Signature)  Date  Time  Received by: (Signature)  Date  Time  T1	T2			T3	
Relinquished by: (Signature)  Date  Time  Received by: (Signature)  Date  Time  AVG Temp oC					
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amb  Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the clie	7	ss, v -	- VOA	A	The state of the s

Printed: 3/2/2022 3:12:40PM

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks. If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested. E203017 Work Order ID: Enduring Resources, LLC 03/02/22 14:40 Date Received: Client 03/02/22 15:07 Logged In By: Caitlin Christian Date Logged In: Phone: (303) 573-1222 03/09/22 17:00 (5 day TAT) Email: csnell@EnduringResources.com Due Date: Chain of Custody (COC) Yes 1. Does the sample ID match the COC? 2. Does the number of samples per sampling site location match the COC Yes 3. Were samples dropped off by client or carrier? Yes Carrier: Chad Snell Yes 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Yes Note: Analysis, such as pH which should be conducted in the field, Comments/Resolution i.e, 15 minute hold time, are not included in this disucssion. Sample Turn Around Time (TAT) Yes 6. Did the COC indicate standard TAT, or Expedited TAT? Sample Cooler 7. Was a sample cooler received? Yes 8. If yes, was cooler received in good condition? Yes 9. Was the sample(s) received intact, i.e., not broken? Yes 10. Were custody/security seals present? No 11. If yes, were custody/security seals intact? NA 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C Sample Container 14. Are aqueous VOC samples present? No 15. Are VOC samples collected in VOA Vials? NA 16. Is the head space less than 6-8 mm (pea sized or less)? NA 17. Was a trip blank (TB) included for VOC analyses? NA 18. Are non-VOC samples collected in the correct containers? Yes 19. Is the appropriate volume/weight or number of sample containers collected? Yes Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Yes Date/Time Collected? Yes Collectors name? Yes Sample Preservation No 21. Does the COC or field labels indicate the samples were preserved?

Multiphase Sample Matrix

22. Are sample(s) correctly preserved?

26. Does the sample have more than one phase, i.e., multiphase? No 27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?

24. Is lab filteration required and/or requested for dissolved metals?

NA Subcontract Lab: na 29. Was a subcontract laboratory specified by the client and if so who?

**Client Instruction** 

No

NA

Signature of client authorizing changes to the COC or sample disposition.

envirotech Inc.

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

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 100987

#### **CONDITIONS**

Operator:	OGRID:
ENDURING RESOURCES, LLC	372286
6300 S Syracuse Way, Suite 525	Action Number:
Centennial, CO 80111	100987
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created By		Condition Date
nvelez	None	6/24/2022