

Incident ID	
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: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: Katherine Purvis Date: \_\_\_\_\_

email: \_\_\_\_\_ Telephone: \_\_\_\_\_

**OCD Only**

Received by: Robert Hamlet Date: 6/14/2023

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: Robert Hamlet Date: 6/14/2023

Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

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Closure Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_



February 7, 2023

Spur Energy Partners LLC  
9655 Katy Freeway  
Houston, TX 77024

Attn: New Mexico Oil Conservation District  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

Re: Notice of Liner Inspection  
Stonewall 9 Fee 8H Battery & Closure Request  
NMCOD Incident Numbers: nAPP2134127547  
32.66874 °, -104.39443°  
Eddy County, New Mexico  
Terracon Project No. KH237000

To Whom it May Concern:

On January 13, 2023, Terracon was requested by Spur Energy Partners LLC (Spur) to conduct a Liner Inspection associated with a release of reportable quantity within the lined secondary containment at the Stonewall 9 Fee 8H Battery (nAPP2301134965) site. The New Mexico Oil Conservation District (NMOCD) was notified of the release on January 11, 2023, according to the C-141 form submission. Terracon personnel were informed that the reportable release of 52 barrels (bbls) of produced water within secondary containment had taken place at the site and Spur had recovered a total of 50 bbls. Surface ownership is held by private owners.

### **Regulatory Criteria**

The nearest groundwater elevation data was obtained from the New Mexico Office of the State Engineer (NMOSE) website and indicated that depth to groundwater was measured at approximately 100 feet below grade surface (bgs) and the well was located 0.5 miles southwest of the site. Review of geospatial data obtained from the Bureau of Land Management (BLM) Carlsbad Field Office (CFO) website indicated that the site is within an area of medium risk for karst formations. Per New Mexico Administrative Code (NMAC) 19.15.29.12, remediation and closure criteria for a depth to groundwater of 51-100 feet was utilized for this release.

**Notice Documentation**

Stonewall 9 Fee 8H Battery

Liner Inspection ■ Eddy County, New Mexico

February 7, 2023 ■ Terracon Project No. KH237000

**Remedial Activities**

On January 9, 2023, Spur conducted recovery activities of the release recovering 50 bbls of the 52 bbls released. Terracon mobilized to the site on January 16, 2023, to conduct an initial broad scope visual assessment. Terracon conducted the Liner Inspection on January 19, 2023.

**Conclusion**

In accordance with NMOCD 19.15.29.11.5a. the integrity of the battery containment liner is visually observed to be intact with no tears. Based on the volume of recovered fluids, lack of evidence of the release exiting the containment, and the observed integrity of the liner based on visual inspection, Spur requests concurrence of closure of the Stonewall 9 Fee 8H Battery – incident number nAPP2134127547.

Should you have any questions, please contact the undersigned at (806) 507-7057.

Sincerely,

**Terracon**

Prepared by:

A handwritten signature in blue ink, appearing to read 'Travis Casey'.

Travis Casey  
Senior Staff Scientist  
Carlsbad

Reviewed by:

A handwritten signature in blue ink, appearing to read 'Erin Loyd'.

Erin Loyd  
Senior Principal  
Office Manager - Lubbock

**Attachments****Appendix A – Exhibits**

- Exhibit 1 – Site Map
- Exhibit 2 – NMOSE POD Location Map
- Exhibit 3 – Cave Karst Public UCP Map
- Exhibit 4 – Photographic Log

Responsive ■ Resourceful ■ Reliable

## **APPENDIX A – EXHIBITS**





Project No.	KH237000
Scale:	As Shown
Source:	Google Earth
Date:	1/19/2023

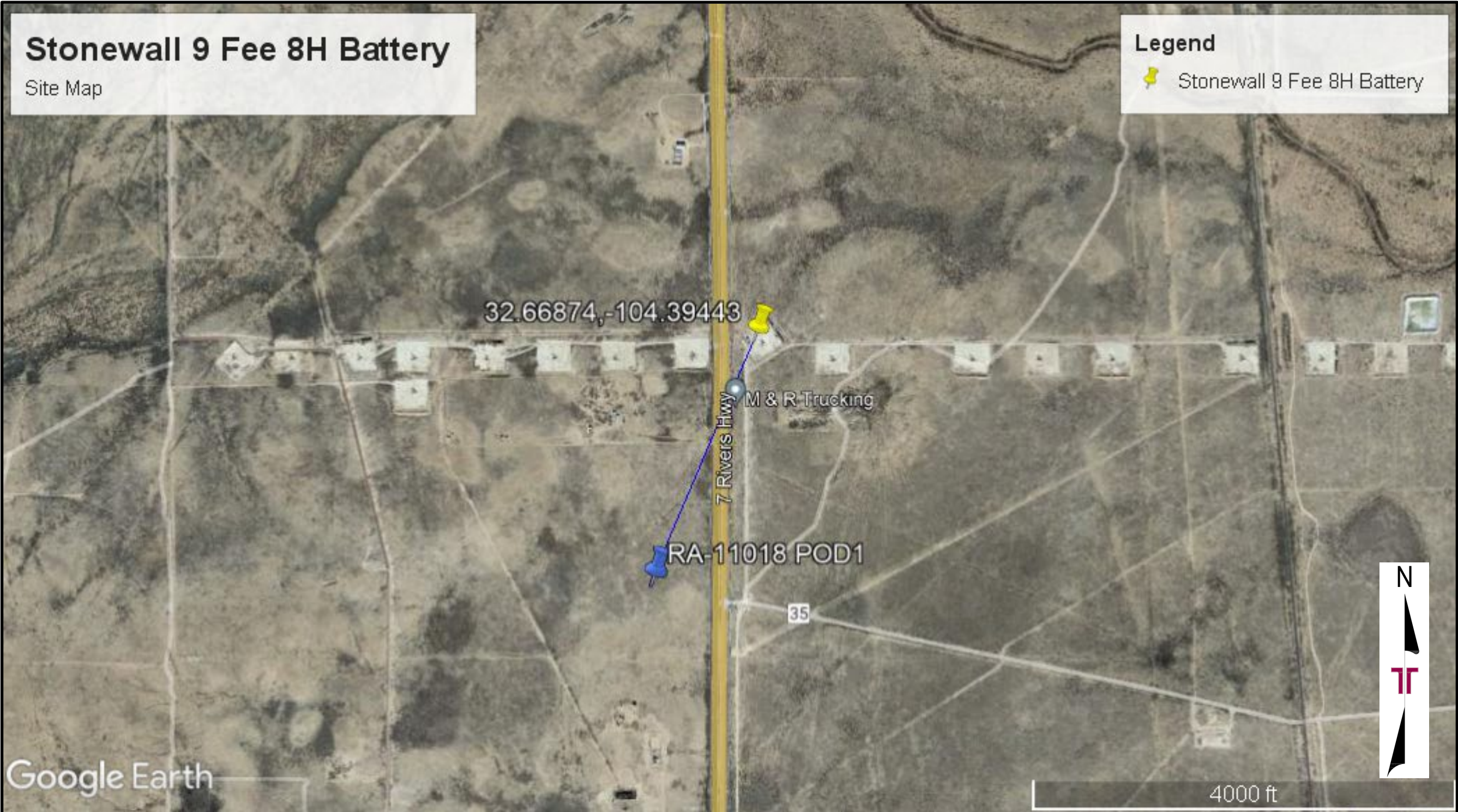



4518 West Pierce Street  
PH. (575) 689-4020

Carlsbad, NM 88220  
FAX. (806) 797 0947

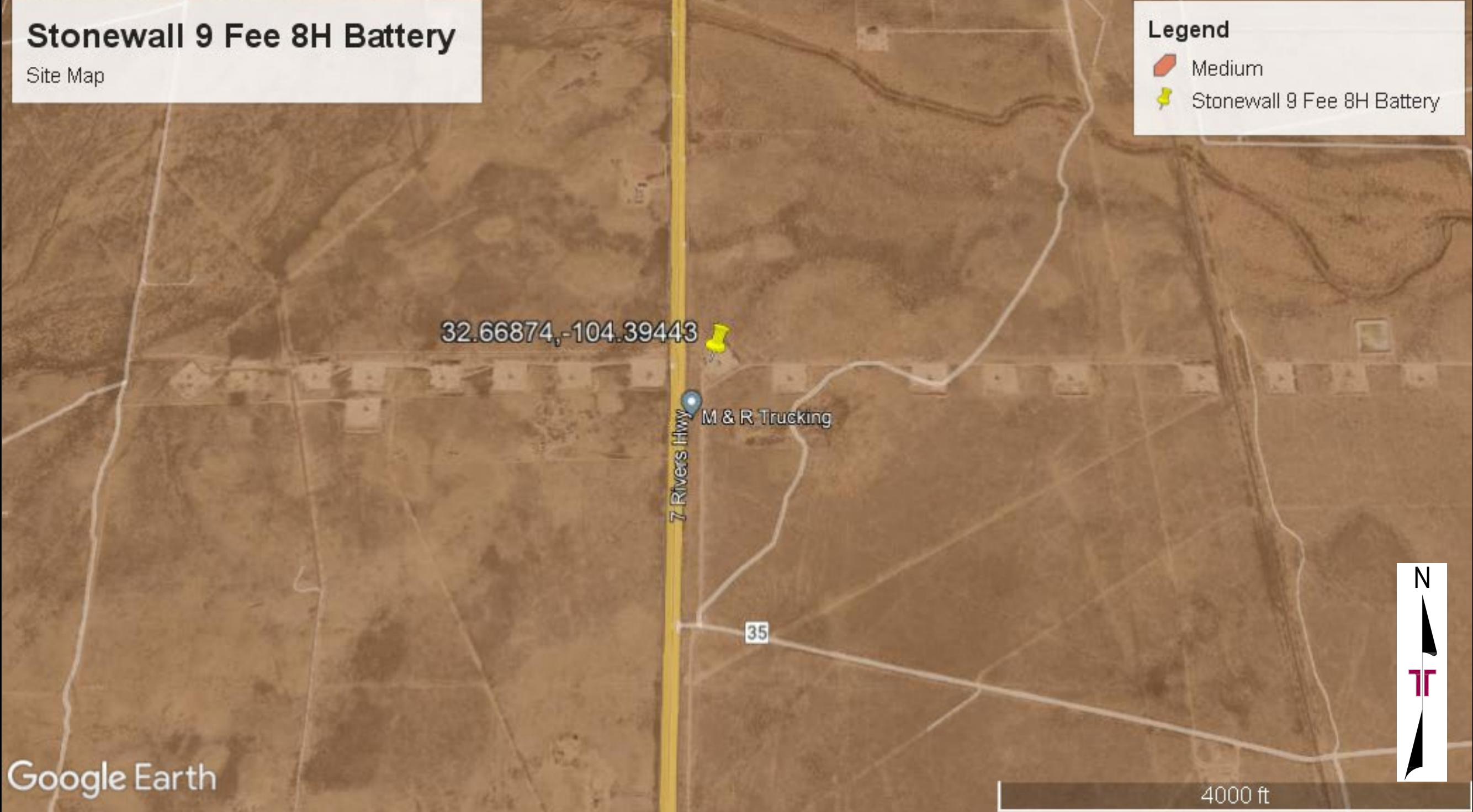
Exhibit 1 – Site Map
Stonewall 9 Fee 8H Battery 32.66874°, -104.39443° Eddy County, New Mexico





Project No.	KH237000	Exhibit 2 – NMOSE POD Location Map	
Scale:	As Shown	Stonewall 9 Fee 8H Battery 32.66874°, -104.39443° Eddy County, New Mexico	
Source:	Google Earth		
Date:	1/19/2023		
			
4518 West Pierce Street PH. (575) 689-4020		Carlsbad, NM 88220 FAX. (806) 797 0947	





Project No.	KH237000	Exhibit 3 – Karst Map	
Scale:	As Shown	Stonewall 9 Fee 8H Battery	
Source:	Google Earth	32.66874°, -104.39443°	
Date:	1/19/2023	Eddy County, New Mexico	

4518 West Pierce Street  
PH. (575) 689-4020

Carlsbad, NM 88220  
FAX. (806) 797 0947



Stonewall 9 Fee 8H Battery ■ Eddy County, New Mexico  
January 25, 2023 ■ Terracon Project No. KH237000

**Terracon**



**PHOTO 1: Separator Containment Liner NW**



**PHOTO 2: CTB Containment Liner NE**

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Stonewall 9 Fee 8H Battery ■ Eddy County, New Mexico  
January 25, 2023 ■ Terracon Project No. KH237000

**Terracon**



**PHOTO 3: Separator Containment Liner NE**



**PHOTO 4: Separator Containment Liner West**

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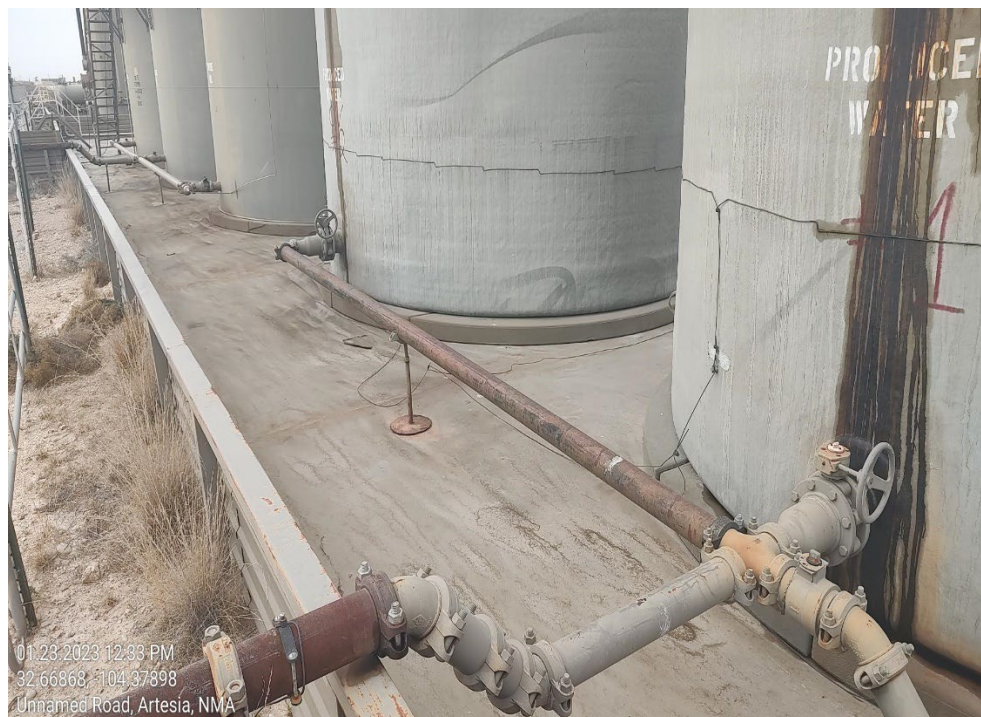


Stonewall 9 Fee 8H Battery ■ Eddy County, New Mexico  
January 25, 2023 ■ Terracon Project No. KH237000

**Terracon**



**PHOTO 5: CTB Overflow Containment Liner NE**



**PHOTO 6: CTB Containment Liner NW**

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**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

COMMENTS  
  
Action 185439

COMMENTS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 185439
	Action Type: [C-141] Release Corrective Action (C-141)

COMMENTS

Created By	Comment	Comment Date
jharimon	Application for closure. No other c-141 pages have been submitted including an initial.	2/13/2023

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1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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CONDITIONS  
  
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	Action Number: 185439
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2134127547 STONEWALL 9 FEE 8H BATTERY, thank you. This closure is approved.	6/14/2023