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## Closure Report

Charlie Sweeny State Com 31 23S 28E RB #201H  
Eddy County, New Mexico  
API ID # 30-015-43695  
**Incident #** NAB1627036854

## Prepared For:

Matador Resources  
5347 N. 26<sup>th</sup> Street 2<sup>nd</sup> Floor  
Artesia, NM 88210

## Prepared By:

Talon/LPE  
408 W. Texas Avenue  
Artesia, New Mexico 88210

**January, 2023**

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**NMOCD**

506 W. Texas Ave  
Artesia, NM 88210

**Subject: Closure Report**

Charlie Sweeny State Com 31 23S 28E RB #201H  
Eddy County, New Mexico  
API # 30-015-43695  
Incident # NAB1627036854

To Whom It May Concern,

Matador Resources contracted Talon/LPE (Talon) to perform site assessment at the above referenced location. The incident description and closure request are presented herein.

**Site Information**

The Charlie Sweeny State Com 31 23S 28E RB #201H (Charlie Sweeny) is located approximately 11.36 miles east of Carlsbad, New Mexico. The legal location for this release is Unit Letter M, Section 30, Township 23 South and Range 28 East in Eddy County, New Mexico. More specifically the latitude and longitude for the release are 32.27018948 and -104.1337272. A Site Location Map is presented in [Appendix I](#).

**Remedial Actions**

On January 18, 2023, Talon mobilized personnel to the site to conduct a site assessment. Talon inspected the area and noted no soil contamination caused by the gas leak around the wellhead. No incident date or actual gas release records were located on the New Mexico Oil and Gas Conservation Division (NMOCD). A conversation with the NMOCD special projects supervisor requested that I enter in a C-141 to close the incident. Talon in good faith concludes that the location meets the closure criteria required by NMOCD to close this incident [Appendix II](#).



## Closure

Based on this site characterization, remedial actions completed, and analytical results, we request that no further actions be required and that closure with regard to this incident be granted.

Should you have any questions or if further information is required, please do not hesitate to contact our office at 575-746-8768.

Respectfully submitted,

Talon/LPE

A handwritten signature in black ink, appearing to read "Chad Hensley".

Chad Hensley  
Environmental Project Manager

Attachments:  
Appendix I      Site Plans  
Appendix II     C-141





## Appendix I

### Site Maps





Drafted: 3/15/2023  
1 in = 15,000 ft  
Drafted By: IJR

Matador Production Co.  
Charlie Sweeny State Com 31 23S 28E #201H  
Eddy County, NM  
Karst Map





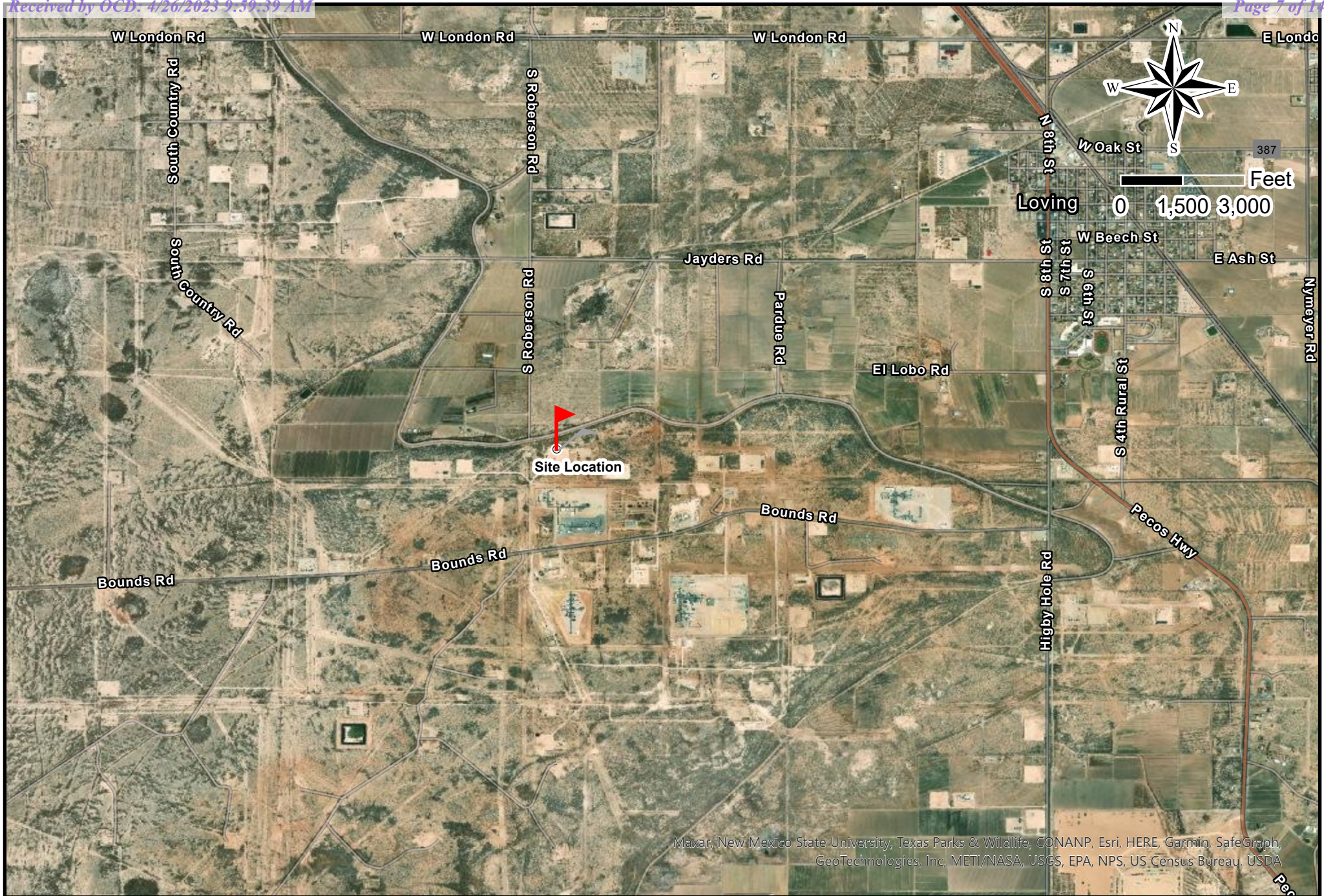
Esri Community Maps Contributors, New Mexico State University, Texas Parks & Wildlife, ©  
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NASA, USGS, EPA, NPS, US Census Bureau, USDA



Drafted: 3/15/2023  
1 in = 50 ft  
Drafted By: IJR

Matador Production Co.  
Charlie Sweeny State Com 31 23S 28E #201H  
Eddy County, NM  
Site Map

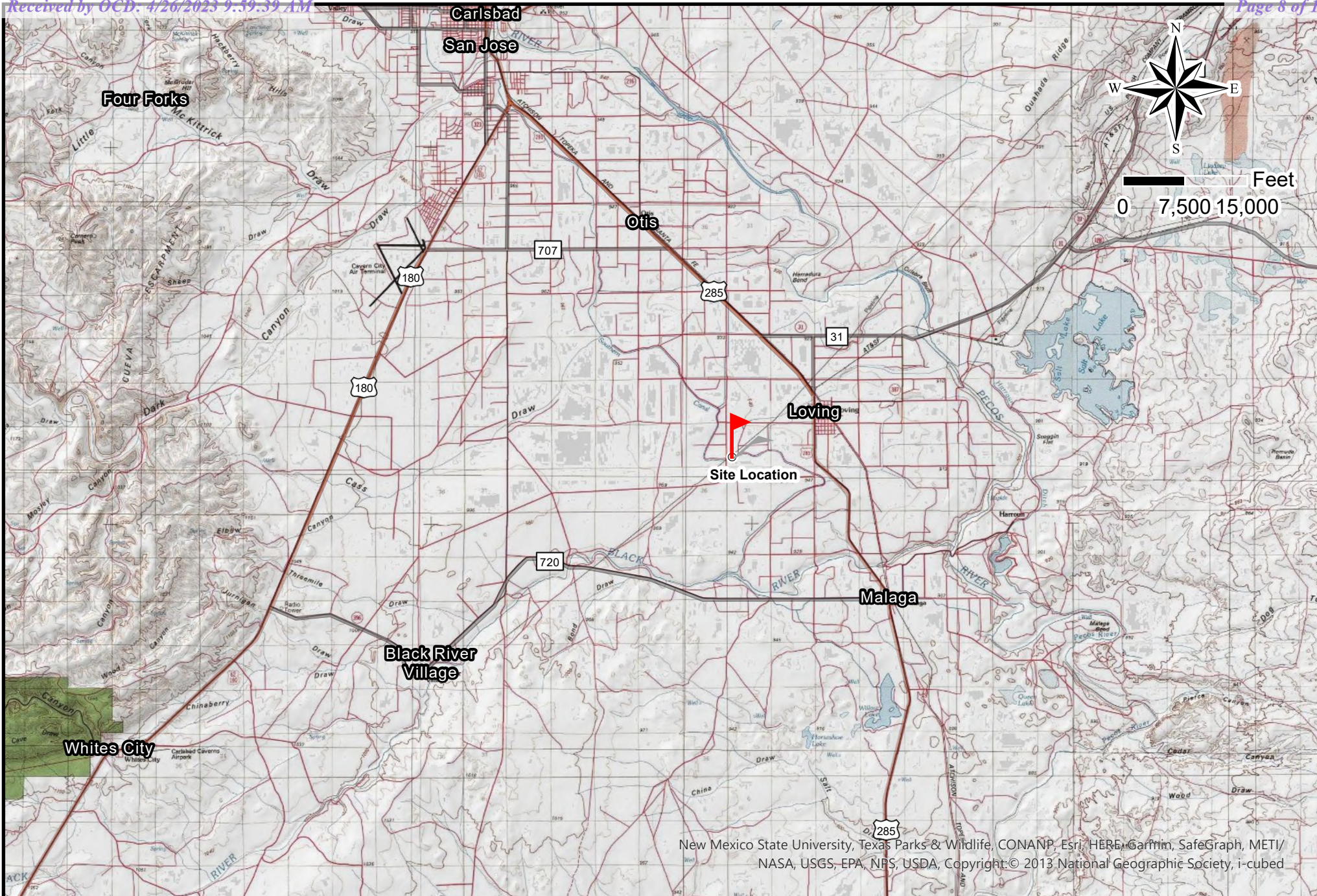




Drafted: 3/15/2023  
1 in = 3,000 ft  
Drafted By: IJR

Matador Production Co.  
Charlie Sweeny State Com 31 23S 28E #201H  
Eddy County, NM  
Site Vicinity Map





Drafted: 3/15/2023  
1 in = 15,000 ft  
Drafted By: IJR

Matador Production Co.  
Charlie Sweeny State Com 31 23S 28E #201H  
Eddy County, NM  
Topographic Map





## Appendix II

C-141



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	NAB1627036854
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party Matador Resources	OGRID 228937
Contact Name Clinton Talley	Contact Telephone 337-319-8398
Contact email clinton.talley@matadorresources.com	Incident # (assigned by OCD) NAB1627036854
Contact mailing address 5347 N. 26th St. 2nd Floor, Artesia, NM 88210	

### Location of Release Source

Latitude 32.27018948 Longitude -104.1337272  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name CHARLIE SWEENEY STATE COM 31 23S 28E RB #201H	Site Type Gas
Date Release Discovered	API# (if applicable) 30-015-43695

Unit Letter	Section	Township	Range	County
M	30	23S	28E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: \_\_\_\_\_)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf) Unknown	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release Unknown - Instructed to provide a C-141 to the portal per Cory Smith.




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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?  <p style="text-align: center;">Unknown</p>
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

### Initial Response

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
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.	
Printed Name: <u>Clinton Talley</u>	Title: <u>EHS</u>
Signature: <u></u>	Date: <u>4/19/2023</u>
email: <u>clinton.talley@matadorresources.com</u>	Telephone: <u>337-319-8398</u>
<b><u>OCD Only</u></b>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>04/26/2023</u>



Incident ID	NAB1627036854
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## 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?	<u>N/A</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

### **Characterization Report Checklist:** *Each of the following items must be included in the report.*

- ☐ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☐ Field data
- ☐ Data table of soil contaminant concentration data
- ☐ Depth to water determination
- ☐ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☐ Boring or excavation logs
- ☐ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☐ 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.



Incident ID	NAB1627036854
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: Clinton Talley Title: EHS  
Signature: *Clinton Talley* Date: 4/19/2023  
email: clinton.talley@matadorresources.com Telephone: 337-319-8398

**OCD Only**

Received by: Jocelyn Harimon Date: 04/26/2023

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: *Brittany Hall* Date: 6/26/2023  
Printed Name: Brittany Hall Title: Environmental Specialist

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

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

CONDITIONS  
  
Action 210925

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 210925
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
bhall	Closure approved. Historic natural gas release only. All future natural gas releases will need to be reported on Form C-129.	6/26/2023