



SITE INFORMATION

POST REMEDIATION SAMPLING PLAN
ROJO 7811 34 27 FEDERAL #039H WELL PAD (08.06.2025)
Incident # NAPP2522040734
Lea County, New Mexico
Unit F Sec 34 T25S R33E
32.087754°, -103.564432°

Produced Water & Sodium Hypochlorite Release

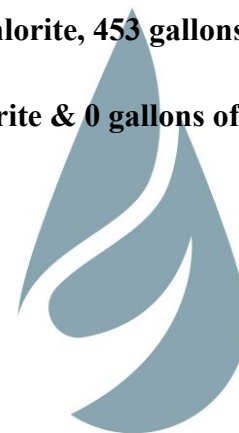
Point of Release: Chemical Mixing in Frac Tank Combusted Causing an Explosion in Frac Tank

Release Date: 08.06.2025

Volume Released: 100 Barrels of Produced Water, 330 gallons of Hypochlorite, 453 gallons DS-150 & 230 gallons of L9010A

Volume Recovered: 0 Barrels of Produced Water, 0 gallons of Hypochlorite & 0 gallons of L9010A

CARMONA RESOURCES



Prepared for:
BTA Oil Producers, LLC
104 S Pecos St.
Midland, Texas 79701

Prepared by:
Carmona Resources, LLC
310 West Wall Street
Suite 500
Midland, Texas 79701



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November 25, 2025

Mr. Michael Buchanan
Oil Conservation Division, District I
5200 Oakland NE, Suite B
Albuquerque, New Mexico 87113

**Re: Post Remediation Sampling Plan
ROJO 7811 34 27 FEDERAL #039H WELL PAD (08.06.2025)
BTA Oil Producers, LLC
Incident # NAPP2522040734
Site Location: Unit F Sec 34 T25S R33E
(Lat 32.087754°, Long -103.564432°)
Lea County, New Mexico**

Mr. Buchanan:

On behalf of BTA Oil Producers, LLC, (BTA), Carmona Resources, LLC (Carmona Resources) has prepared this letter to document a proposed sampling plan for the ROJO 7811 34 27 FEDERAL #039H WELL PAD (08.06.2025). The site is located at 32.087754°, -103.564432° within Unit F, S34, T25S, R33E in Lea County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the Notification of Release obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on August 6, 2025, due to BTA contractors mixing chemicals in frac tank causing a combustion within the tank, resulting in an explosion, which then damaged a neighboring tank containing produced water. It resulted in the release of approximately 100 barrels of Produced Water, 330 gallons of 12.5% Sodium Hypochlorite, 230 gallons of L-9010, and 453 gallons of DS-150, which remained on the well pad. Approximately zero (0) barrels of fluid were recovered. The Notification of Release and Initial C-141 is attached in Appendix A.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a 0.50-mile radius of the location. The nearest Groundwater Determination Bore (GWDB) is located approximately 0.15 miles Northwest of the site in S34 and was drilled in 2023. The GWDB was drilled to a depth of 106 feet below the ground surface (ft bgs) with no evidence of groundwater encountered. A copy of the associated point of diversion is attached in Appendix B.

3.0 NMAC Regulatory Criteria

Per the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria were utilized in assessing the site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 2,500 mg/kg (GRO + DRO + MRO).
- TPH: 1,000 mg/kg (GRO + DRO).
- Chloride: 20,000 mg/kg.

310 West Wall Street, Suite 500
Midland, Texas 79701
(432) 813-1992



4.0 Previous Remediation Activities

Section 4.0 below references a previously denied closure report and can be found in Appendix C

On November 11, 2025, a closure report was submitted and denied by the NMOCD. The following statement from the NMOCD explains why the deferral report was denied.

"The Remediation Report and Closure request is denied for the following: 1. The OCD notes that BTA did not provide a 2-day business day notice to OCD as required in 19.15.29.12 NMAC. Sampling took place on 08/21/2025 and 08/29/2025, however, sampling notifications were not received by OCD until 11/11/2025. Both chains-of-custody note that these samples were collected as grab samples and not the required 5-pt composite samples for confirmation sample collection. Although, page 3 of the remediation closure document states confirmation were collected, both chains of custody state that these are "grab" samples. The OCD notes that the full list of constituents in Table 1. of 19.15.29 NMAC were not sampled as required, appropriate sidewalls were also not sampled as required. BTA must provide a resampling plan in order to meet closure. As stated in 19.15.29.12 NMAC, "D. Closure requirements. The responsible party must take the following action for any major or minor release containing liquids. (1) The responsible party must test the remediated areas for contamination with representative five-point composite samples from the walls and base, and individual grab samples from any wet or discolored areas. The samples must be analyzed for the constituents listed in Table I of 19.15.29.12 NMAC or constituents from other applicable remediation standards." BTA Oil must provide a resampling plan to the OCD within 30-days from receipt of this denial for the incident AND provide a two (2) business day notification through e-permitting for the sampling that will take place. The deadline to provide this to OCD is 12/23/2025. BTA Oil must demonstrate that the release has been fully delineated, vertically and horizontally, via sampling."

Following the denial of this closure report, Carmona Resources, LLC was contracted to work this spill incident toward closure. The denied closure report can be found in Appendix C.

5.0 Proposed Sampling Plan

Based on the conditions of denial mentioned above, BTA proposes to return to the site to conduct additional sampling to prove that no contamination is left onsite following the previous remediation and backfill discussed in section 4.0. Please reference Figure 3.

- Revisit the site to install test trenches (T-1 through T-12) to vertically delineate the previously remediated area. Samples will be collected in the following intervals: (0-1', 2.0', 3.0', 4.0', 5.0'). (We are proposing to sample deeper than the original depth of the excavation to further prove that all contamination has been removed from the site.
- Install horizontal delineation sample points (H-1 through H-15) from surface to 4.0' just outside of the previous excavation area. Samples will be collected in the following intervals: (0-1', 2.0', 3.0', 4.0') - This will assist in satisfying NMAC 19.15.29.12.D.1 – *"The responsible party must test the remediated areas for contamination with representative five-point composite samples from the walls and base, and individual grab samples from any wet or discolored areas."*
- If any exceedances are found in the horizontal delineation samples (H-1 through H-15) per Table 1 NMAC 19.15.29.12, those areas will be excavated to remove any remaining impact from the release.
- All samples will be tested for the constituents listed in Table I of 19.15.29.12 NMAC.
- Prior to going onsite to conduct sampling, we will submit a C-141N (two business day sampling notification) to satisfy the requirement of NMAC 19.15.29.12.D.1.A.
- An extension is requested to have all tasks mentioned above completed by February 1, 2026.

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6.0 Conclusions

Upon completion, a final closure report describing the remediation activities will be presented to the New Mexico Oil Conservation Division (NMOCD). If you have any questions regarding this report or need additional information, please contact us at 432-813-8988.

Sincerely,
Carmona Resources, LLC

Ashton Thielke
Environmental Manager

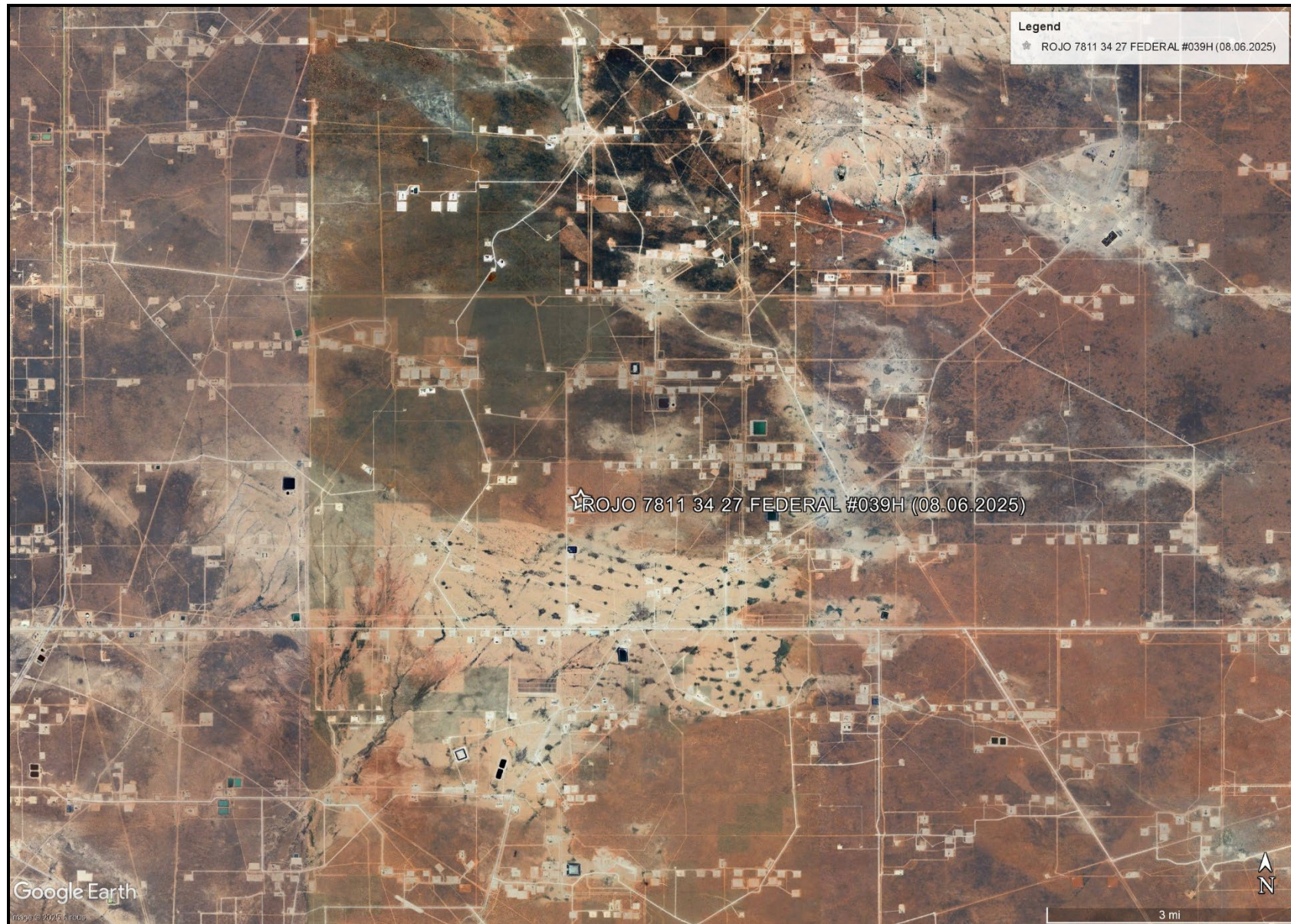
Gilbert Priego
Project Manager

310 West Wall Street, Suite 500
Midland, Texas 79701
(432) 813-1992

FIGURES

CARMONA RESOURCES



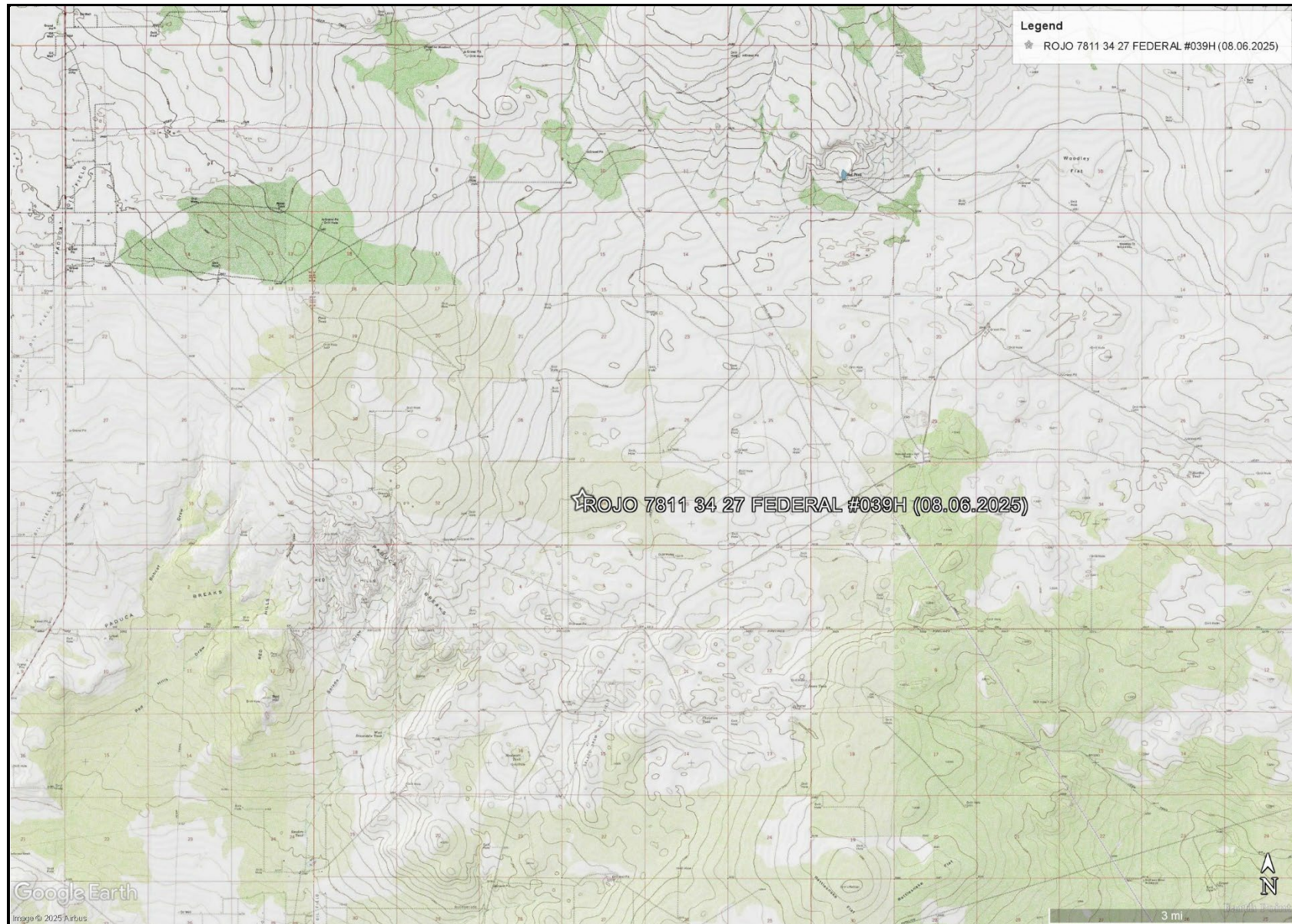


OVERVIEW MAP
BTA OIL PRODUCERS LLC
ROJO 7811 34 27 FEDERAL #039H (08.06.2025)
LEA COUNTY, NEW MEXICO
32.087754°, -103.564432

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FIGURE 1

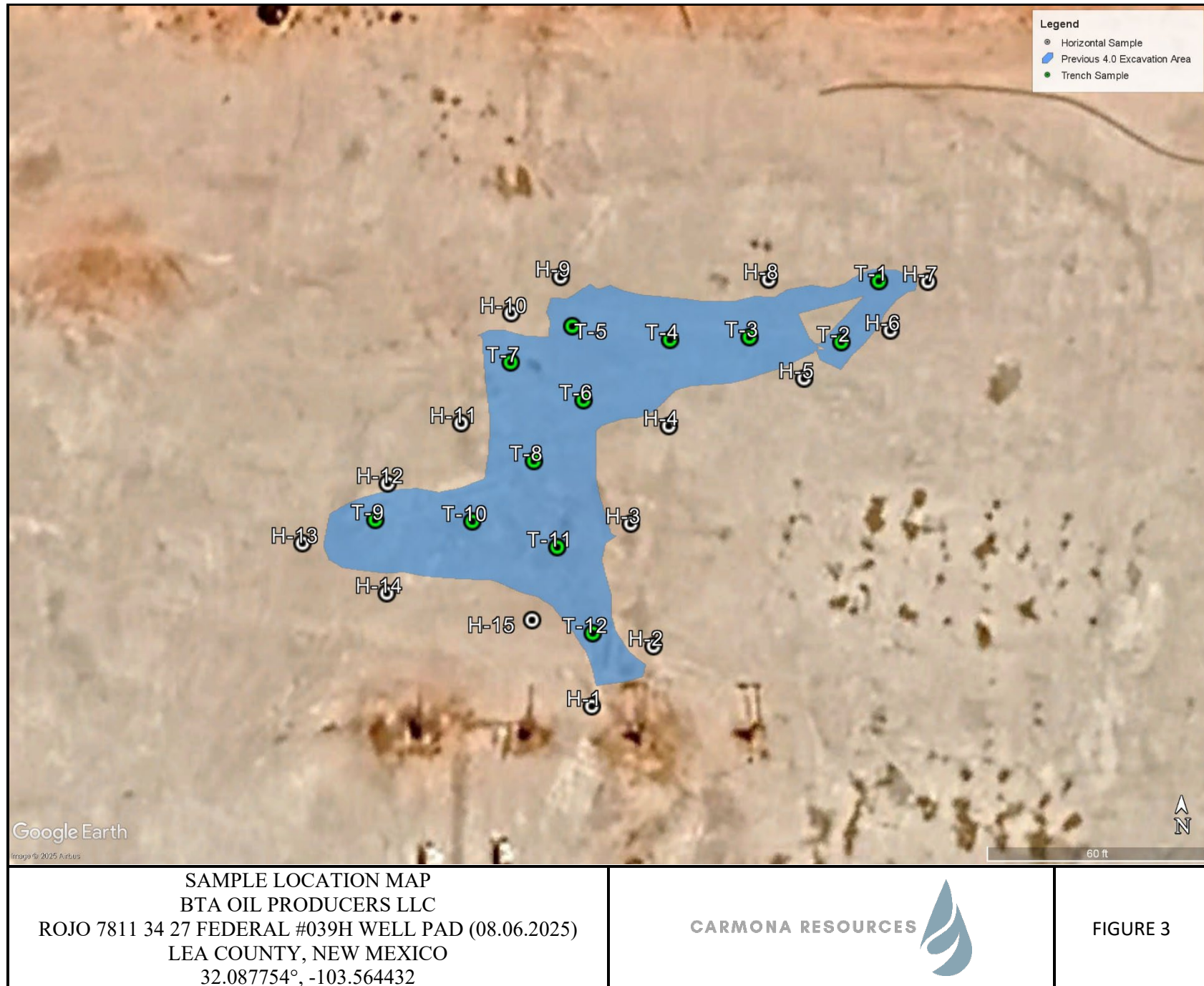


TOPOGRAPHIC MAP
BTA OIL PRODUCERS LLC
ROJO 7811 34 27 FEDERAL #039H WELL PAD (08.06.2025)
LEA COUNTY, NEW MEXICO
32.087754°, -103.564432

CARMONA RESOURCES



FIGURE 2



APPENDIX A

CARMONA RESOURCES



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Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

QUESTIONS

Action 493779

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 493779
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	ROJO 7811 34 27 FEDERAL #039H Well Pad
Date Release Discovered	08/06/2025
Surface Owner	Federal

Incident Details	
<i>Please answer all the questions in this group.</i>	
Incident Type	Release Other
Did this release result in a fire or is the result of a fire	Yes
Did this release result in any injuries	Yes
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	Not answered.
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Fire Frac Tank Chemical (Specify) Released: 300 GAL Recovered: 0 GAL Lost: 300 GAL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Chemical mixing in frac tank combusted causing an explosion in frac tank; damage to neighboring frac tank containing brine water. Lost volumes: 300 gal hydrochlorite, 210 gal L9010A, 100 bbl brine water

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QUESTIONS, Page 2

Action 493779

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 493779
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire; (c) may with reasonable probability endanger public health.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph 4 of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. 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 prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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Oil Conservation Division
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ACKNOWLEDGMENTS

Action 493779

ACKNOWLEDGMENTS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 493779
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	I acknowledge the fact that 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.
<input checked="" type="checkbox"/>	I acknowledge the fact that, 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.

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CONDITIONS

Action 493779

CONDITIONS

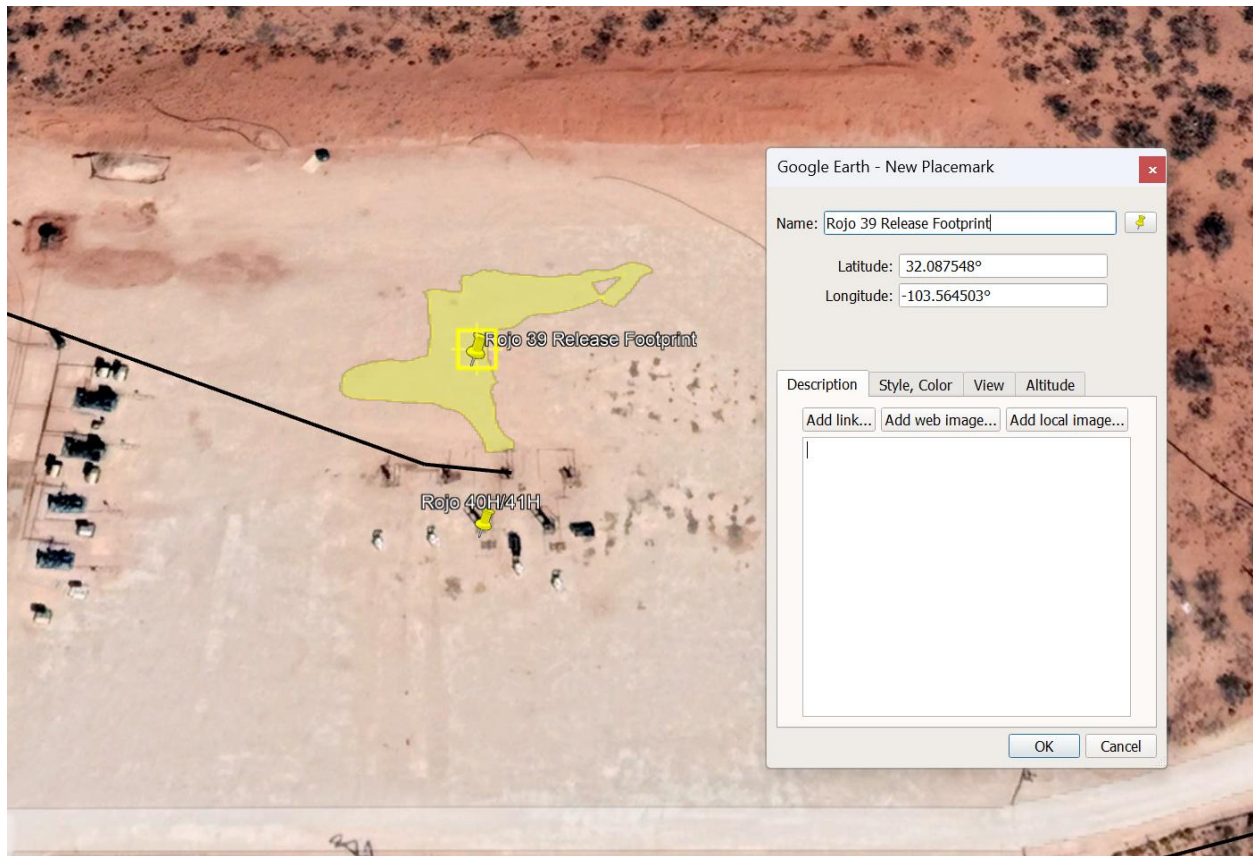
Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 493779
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
ntinker	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	8/8/2025

nAPP2522040734 Release Estimated Volumes, due to nature of the event

- 12.5% Sodium Hypochlorite – 330 gal
 - 1 full 330 gal tote ruptured
- L-9010 – 230 gal
 - Per recorded procedure prior to event
- DS-150 – 453 gal
 - Per recorded procedure prior to event
- Brine Water – 100 bbl
 - Estimated released from damaged neighboring frac tank



Rojo 39 Release Footprint

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Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS

Action 497697

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 497697
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2522040734
Incident Name	NAPP2522040734 ROJO 7811 34 27 FEDERAL #039H WELL PAD @ 30-025-46096
Incident Type	Release Other
Incident Status	Initial C-141 Received
Incident Well	[30-025-46096] ROJO 7811 34 27 FEDERAL #039H

Location of Release Source	
Please answer all the questions in this group.	
Site Name	ROJO 7811 34 27 FEDERAL #039H WELL PAD
Date Release Discovered	08/06/2025
Surface Owner	Federal

Incident Details	
Please answer all the questions in this group.	
Incident Type	Release Other
Did this release result in a fire or is the result of a fire	Yes
Did this release result in any injuries	Yes
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Fire Frac Tank Chemical (Specify) Released: 300 GAL Recovered: 0 GAL Lost: 300 GAL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Chemical mixing in frac tank combusted causing an explosion in frac tank; damage to neighboring frac tank containing brine water. Lost volumes: 300 gal HYPOchlorite (corrected), 210 gal L9010A, 100 bbl brine water. Updated released volumes: 100 bbl BW, 330 gal 12.5% Sodium Hypochlorite, 453 gal DS-150, 230 gal L-9010

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QUESTIONS, Page 2

Action 497697

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 497697
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire; (c) may with reasonable probability endanger public health.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: Noah Tinker Title: Engineer Email: ntinker@btaoil.com Date: 08/21/2025
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QUESTIONS, Page 3

Action 497697

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 497697
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.
What method was used to determine the depth to ground water	Not answered.
Did this release impact groundwater or surface water	Not answered.
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Not answered.
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.
An occupied permanent residence, school, hospital, institution, or church	Not answered.
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.
Any other fresh water well or spring	Not answered.
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.
A wetland	Not answered.
A subsurface mine	Not answered.
An (non-karst) unstable area	Not answered.
Categorize the risk of this well / site being in a karst geology	Not answered.
A 100-year floodplain	Not answered.
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	No
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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Oil Conservation Division
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Santa Fe, NM 87505

CONDITIONS

Action 497697

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 497697
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Spill estimates and initial c141 are approved. Please provide Safety Data Sheets (SDSs) for sodium hypochlorite, L-9010, DS-150 and the provide manufacturer's "Brine Water" SDS, if available. Please explain what these chemicals are in the next report submission as well. The remediation closure deadline is 90-days after the discovery of the release, no later than 11/04/2025	8/21/2025

Ashton Thielke

From: Buchanan, Michael, EMNRD <Michael.Buchanan@emnrd.nm.gov>
Sent: Tuesday, November 25, 2025 4:14 PM
To: Ashton Thielke
Cc: John Morrison; Clint Johnson; Mike Carmona
Subject: RE: [EXTERNAL] ROJO 7811 34 27 FEDERAL #039H WELL PAD (08.06.2025) - nAPP2522040734 - Proposed Sampling Plan

Good afternoon, Ashton

I appreciate the quick turnaround on the sampling plan. Please go ahead and ensure the sampling proposal plan is submitted through e-permitting portal for incident number nAPP2522040734. I will have this reviewed pretty quickly, by today, or the latest tomorrow morning, with that determination. If you have further questions or concerns, please feel free to call me or reach out.

Thank you,

From: Ashton Thielke <ThielkeA@carmonaresources.com>
Sent: Tuesday, November 25, 2025 3:01 PM
To: Buchanan, Michael, EMNRD <Michael.Buchanan@emnrd.nm.gov>
Cc: John Morrison <JMorrison@aegischemical.com>; Clint Johnson <Clint.Johnson@aegischemical.com>; Mike Carmona <Mcarmona@carmonaresources.com>
Subject: [EXTERNAL] ROJO 7811 34 27 FEDERAL #039H WELL PAD (08.06.2025) - nAPP2522040734 - Proposed Sampling Plan

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

Good afternoon Mr. Buchanan,

On behalf of BTA & BTA's chemical contractor, Carmona Resources would like to submit a sampling plan for your review and approval.

As you are aware, the ROJO 7811 34 27 FEDERAL #039H (08.06.2025) - nAPP2522040734 closure report has recently been denied due to some inconsistencies, lack of notifications, lack of sample collection, & analysis for all constituents listed in Table I of 19.15.29.12 NMAC.

The excavation that took place onsite to remove all contaminated soil has since been backfilled.

The spill footprint and excavation area measured to being ~5,326 square feet.

The excavation was dug to a depth of 4.0'.

We are proposing to revisit the site to install both test trenches (bell holes) (T-1 through T-12) and horizontal delineation sample points (H-1 through H-15), see attachment.

We will sample in the following intervals: (0-1', 2.0', 3.0', 4.0', 5.0'). We are proposing to sample deeper than the original depth of the excavation to further prove that all contamination has been removed from the site.

Due to no composite confirmation sidewall samples being collected

Install horizontal delineation sample points (H-1 through H-15) from surface to 4.0', collecting samples in the following intervals: (0-1', 2.0', 3.0', 4.0')

This will assist in satisfying NMAC 19.15.29.12.D.1 – “The responsible party must test the remediated areas for contamination with representative five-point composite samples from the **walls** and base, and individual grab samples from any wet or discolored areas.”

*If any exceedances are found in the horizontal delineation samples (H-1 through H-15) per Table 1 NMAC

19.15.29.12 (GW<50), excavate those areas to remove any remaining impact from the release.

Prior to going onsite to conduct sampling, we will submit a C-141N (two business day sampling notification) to satisfy the requirement of NMAC 19.15.29.12.D.1.A.

All samples will be tested for the constituents listed in Table I of 19.15.29.12 NMAC.

Please let me know if you have any questions or concerns!

Thanks!

Ashton Thielke

Environmental Manager

310 West Wall Street, Suite 500

Midland TX, 79701

M: 432-813-8988 C: 281-753-5659

ThielkeA@carmonaresources.com

[Environmental Consulting Firm - Carmona Resources](#)

CARMONA RESOURCES



Proposed Sampling Map

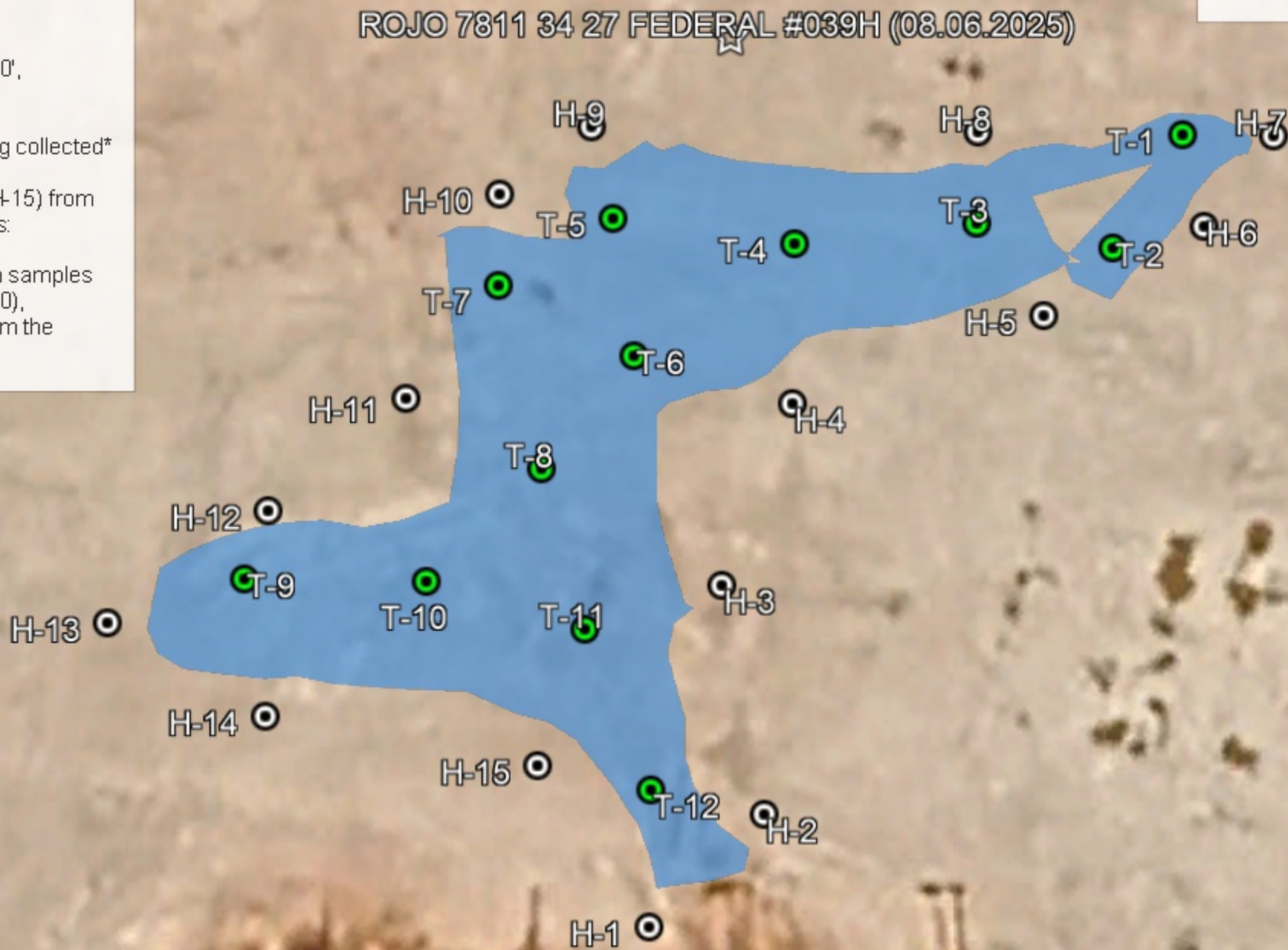
ROJO 7811 34 27 FEDERAL #039H (08.06.2025)
nAPP2522040734
BTA OIL PRODUCERS, LLC
32.087754, -103.584432
Spill Footprint ~5,326sqft
*Previous excavation was dug to a depth of 4.0'

Install Test Trenches (T-1 through T-12) from surface to 5.0',
collecting samples in the following intervals:
(0-1', 2.0', 3.0', 4.0', 5.0')
Due to no composite confirmation sidewall samples being collected

Install Horizontal Delineation sample points (H-1 through H-15) from
surface to 4.0', collecting samples in the following intervals:
(0-1', 2.0', 3.0', 4.0')
*If any exceedances are found in the horizontal delineation samples
(H-1 through H-15) per Table 1 NMAC 19.15.29.12 (GW<50),
excavate those areas to remove any remaining impact from the
release.

Legend

- Horizontal Sample
- Previous 4.0' Excavation Area
- ROJO 7811 34 27 FEDERAL #039H (08.06.2025)
- Test Trench

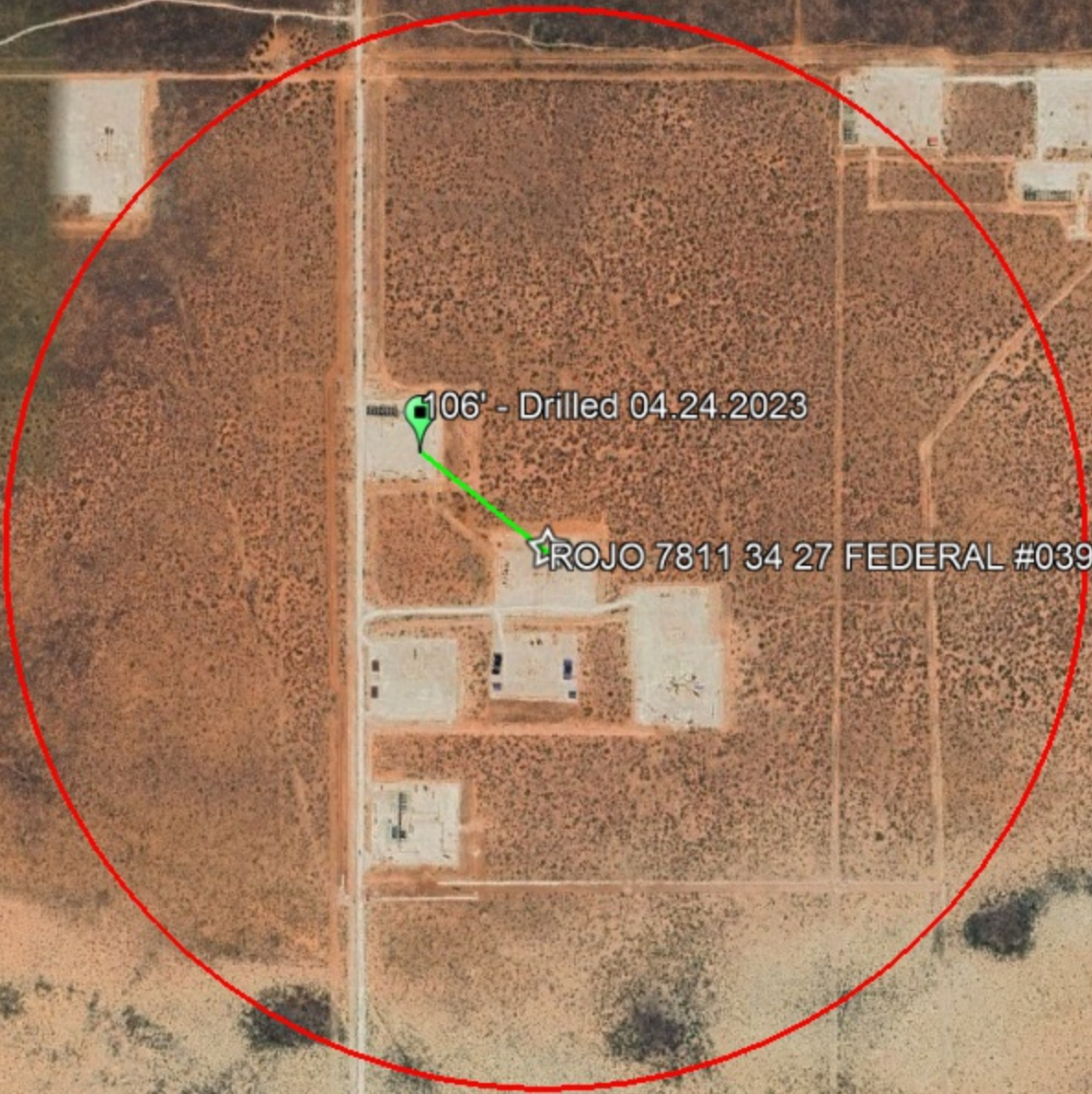


Nearest water well

ROJO 7811 34 27 FEDERAL #039H (08.06.2025)
nAPP2522040734
BTA OIL PRODUCERS, LLC
32.087754, -103.564432

Legend

- 0.15 Miles
- 0.50 Mile Radius
- Groundwater Determination Bore
- ROJO 7811 34 27 FEDERAL #039H (08.06.2025)



Low Karst

ROJO 7811 34 27 FEDERAL #039H (08.06.2025)
nAPP2522040734
BTA OIL PRODUCERS, LLC
32.087754, -103.564432

Legend

- Low
- Medium
- ☆ ROJO 7811 34 27 FEDERAL #039H (08.06.2025)

☆ ROJO 7811 34 27 FEDERAL #039H (08.06.2025)





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are smallest to largest)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	(meters)	(In feet)		
													Distance	Well Depth	Depth Water	Water Column
C 02313		CUB	LE	NE	SW	SW	26	25S	33E	636971.0	3552098.0 *		1820	150	110	40
C 04698 POD1		CUB	LE	NE	NW	SE	27	25S	33E	635651.9	3553287.5		2230	80		
C 02285 POD1		CUB	LE	NW	SE	SE	03	26S	33E	636612.9	3548855.0		2485	220	220	0
C 02290		CUB	LE	SE	SE	SE	03	26S	33E	636538.0	3548770.9		2528	200	160	40
C 02287		C	LE	SW	SE	SE	03	26S	33E	636427.4	3548708.1		2541	220		
C 02286		CUB	LE	SW	SE	SE	03	26S	33E	636469.5	3548714.8		2551	220	175	45
C 02288		CUB	LE	SE	SE	SE	03	26S	33E	636645.9	3548758.5		2586	220	180	40
C 02289		CUB	LE	SE	SE	SE	03	26S	33E	636612.0	3548675.0 *		2646	200	160	40
C 04537 POD1		C	LE	SE	SE	SE	31	25S	33E	631846.7	3550243.2		3718	500	280	220
C 04628 POD1		CUB	LE	NW	NW	NE	01	26S	33E	639120.7	3550219.3		3744			
C 04699 POD1		CUB	LE	NE	NW	SE	22	25S	33E	635709.0	3554978.3		3921	80		

Average Depth to Water: 183 feet

Minimum Depth: 110 feet

Maximum Depth: 280 feet

Record Count: 11

UTM Filters (in meters):


Easting: 635473.00

Northing: 3551064.00

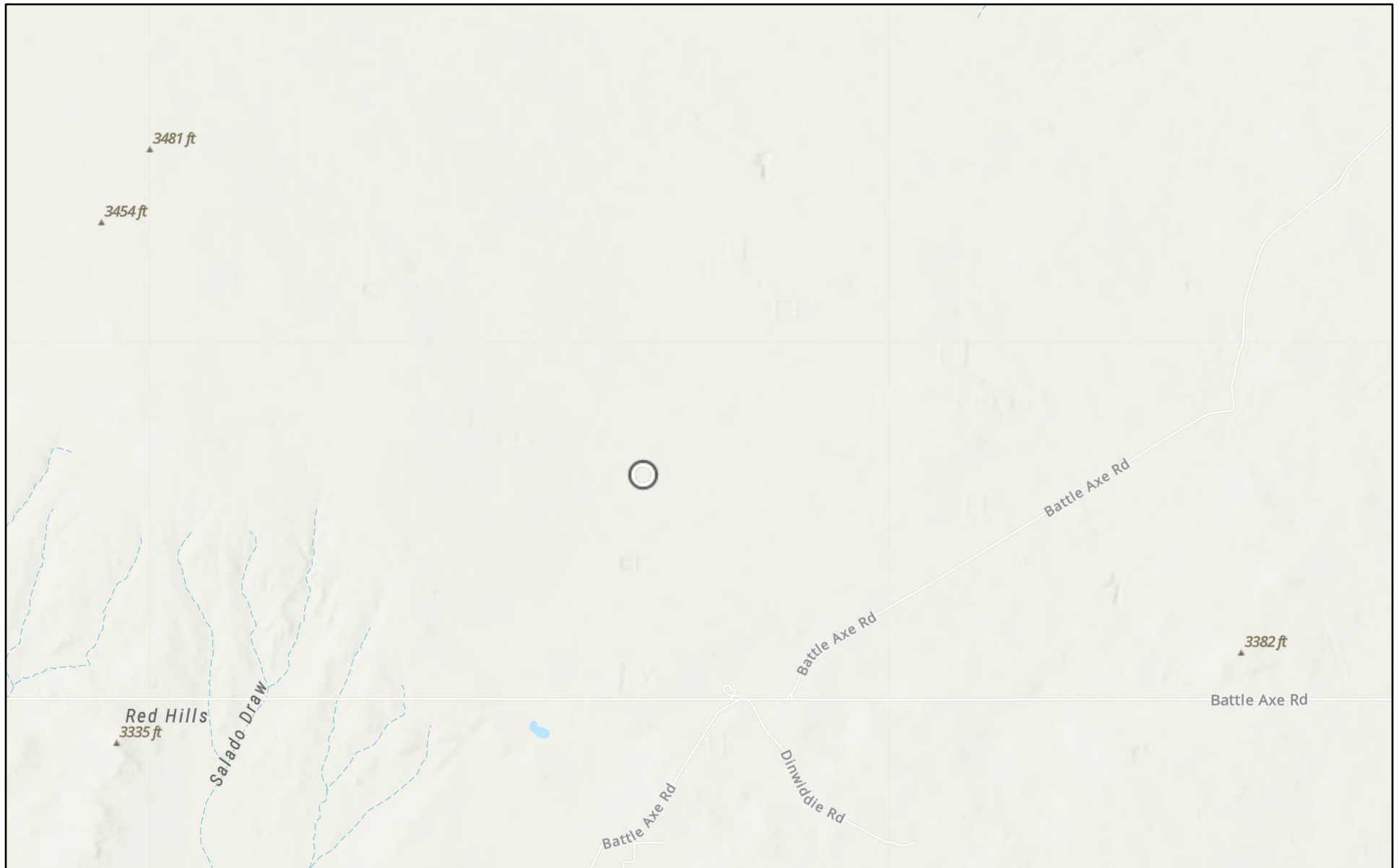
Radius: 4000

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

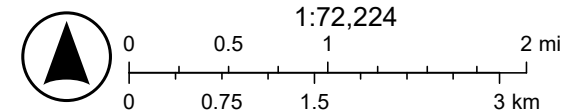
								Sample Name: C-04732		Date: 04/19/2023	
								Site Name: Rojo 18 ELL			
								Incident Number: nAPP2222753156			
								Job Number: 03C2012007			
LITHOLOGIC / SOIL SAMPLING LOG								Logged By: J.falcomata		Method: Air Rotary	
Coordinates: 32.089035, -103.566486								Hole Diameter: 5"		Total Depth: 106'	
Comments: Soil boring was advanced to a total depth of 106' bgs. No water was observed within the soil boring after at least 72 hours. On 04/24/2023 the soil boring was plugged and abandoned using hydrated bentonite chips.											
Moisture Content	Chloride (ppm)	Vapor (ppm)	Staining	Sample ID	Sample Depth (ft bgs)	Depth (ft bgs)	USCS/Rock Symbol	Lithologic Descriptions			
Dry	-	-	N	-	-	10	SP-SM	Note: Driller injected well with a water and soap mixture @ 55' to help stabilize well and prevent cave in. Due to collapse, well cased @ 102' with 2" polypipe casing. (10') SAND: fine grained - medium grained, trace amounts small gravel, poorly graded, tan, no odor, non plastic non cohesive (20') SAND: fine grained, silty, poorly graded, medium brown, no odor, non plastic, non cohesive. (30') SAND: fine - medium grained, silty, trace amount small gravel, poorly graded, light brown, no odor, non plastic, non cohesive (40') SAND: fine grained, silty, poorly graded, light to orangish brown, no odor, non plastic, non cohesive (50') SAND: fine grained, silty, poorly graded, light to orangish brown, no odor, non plastic, non cohesive (60') SAND: fine grained, silty, poorly graded, orangish brown, wet from injection, no odor, non plastic, non cohesive (70') SAND: fine grained, silty, poorly graded, medium brown, wet from injection, no odor, non plastic, non cohesive (80') SAND: fine grained, silty, poorly graded, medium brown, wet from injection, no odor, non plastic, non cohesive (90') SAND: fine grained, silty, poorly graded, orangish brown, wet from injection, no odor, non plastic, non cohesive (100') SAND: fine grained, silty, poorly graded, tan, wet from injection, no odor, non plastic, non cohesive AA			
Dry	-	-	N	-	-	20	SP-SM				
Dry	-	-	N	-	-	30	SP-SM				
Dry	-	-	N	-	-	40	SP-SM				
Dry	-	-	N	-	-	50	SP-SM				
Wet	-	-	N	-	-	60	SP-SM				
Wet	-	-	N	-	-	70	SP-SM				
Wet	-	-	N	-	-	80	SP-SM				
Wet	-	-	N	-	-	90	SP-SM				
Wet	-	-	N	-	-	100	SP-SM				
Wet	-	-	N	-	-	106	SP-SM				
Total Depth @ 106 feet bgs											

ROJO 7811 34 27 FEDERAL #039H (08.06.2025)



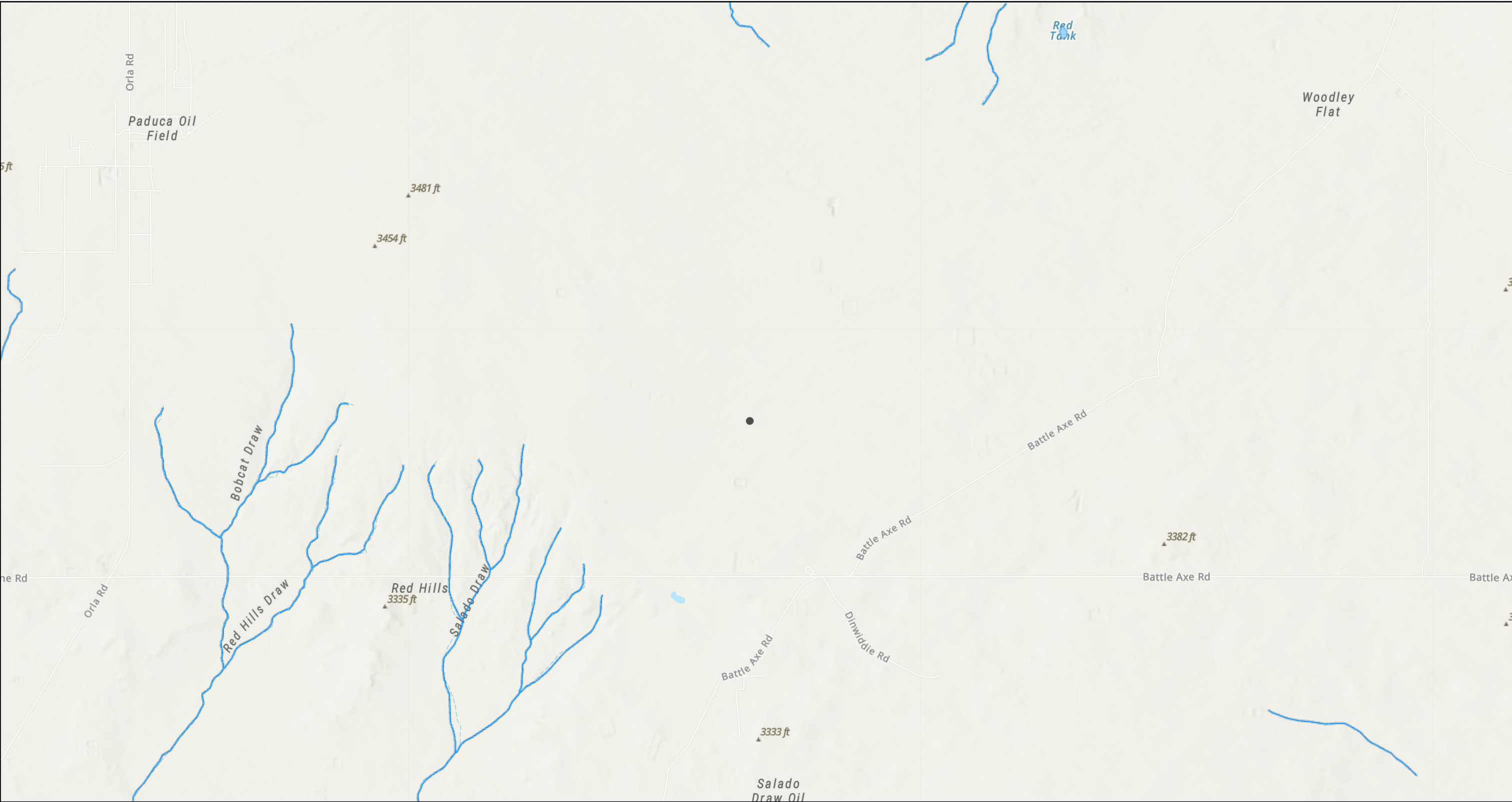
11/25/2025

World_Hillshade



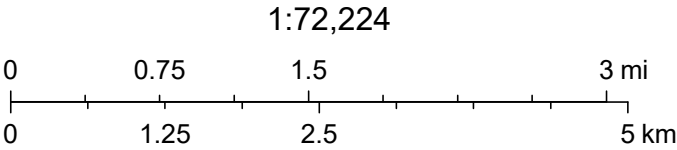
Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User

ROJO 7811 34 27 FEDERAL #039H (08.06.2025)



11/25/2025, 1:41:00 PM

- OSW Water Bodies
- OSE Streams



Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, NM OSE

Date	Detail
11/21/2025	<p>The Remediation Report and Closure request is denied for the following: 1. The OCD notes that BTA did not provide a 2-day business day notice to OCD as required in 19.15.29.12 NMAC. Sampling took place on 08/21/2025 and 08/29/2025, however, sampling notifications were not received by OCD until 11/11/2025. Both chains-of-custody note that these samples were collected as grab samples and not the required 5-pt composite samples for confirmation sample collection. Although, page 3 of the remediation closure document states confirmation were collected, both chains of custody state that these are "grab" samples. The OCD notes that the full list of constituents in Table 1. of 19.15.29 NMAC were not sampled as required, appropriate sidewalls were also not sampled as required. BTA must provide a resampling plan in order to meet closure. As stated in 19.15.29.12 NMAC, "D. Closure requirements. The responsible party must take the following action for any major or minor release containing liquids. (1) The responsible party must test the remediated areas for contamination with representative five-point composite samples from the walls and base, and individual grab samples from any wet or discolored areas. The samples must be analyzed for the constituents listed in Table I of 19.15.29.12 NMAC or constituents from other applicable remediation standards." BTA Oil must provide a resampling plan to the OCD within 30-days from receipt of this denial for the incident AND provide a two (2) business day notification through e-permitting for the sampling that will take place. The deadline to provide this to OCD is 12/23/2025. BTA Oil must demonstrate that the release has been fully delineated, vertically and horizontally, via sampling.</p>
11/21/2025	<p>The (11/21/2025, C-141) application [525482] was rejected by OCD. The operator was emailed with details of this event.</p>
11/21/2025	<p>An application [525482] was submitted to OCD for review. It was submitted, indicating that it was an: [C-141] Application for administrative approval of a release notification and corrective action The operator was</p>

APPENDIX B

CARMONA RESOURCES

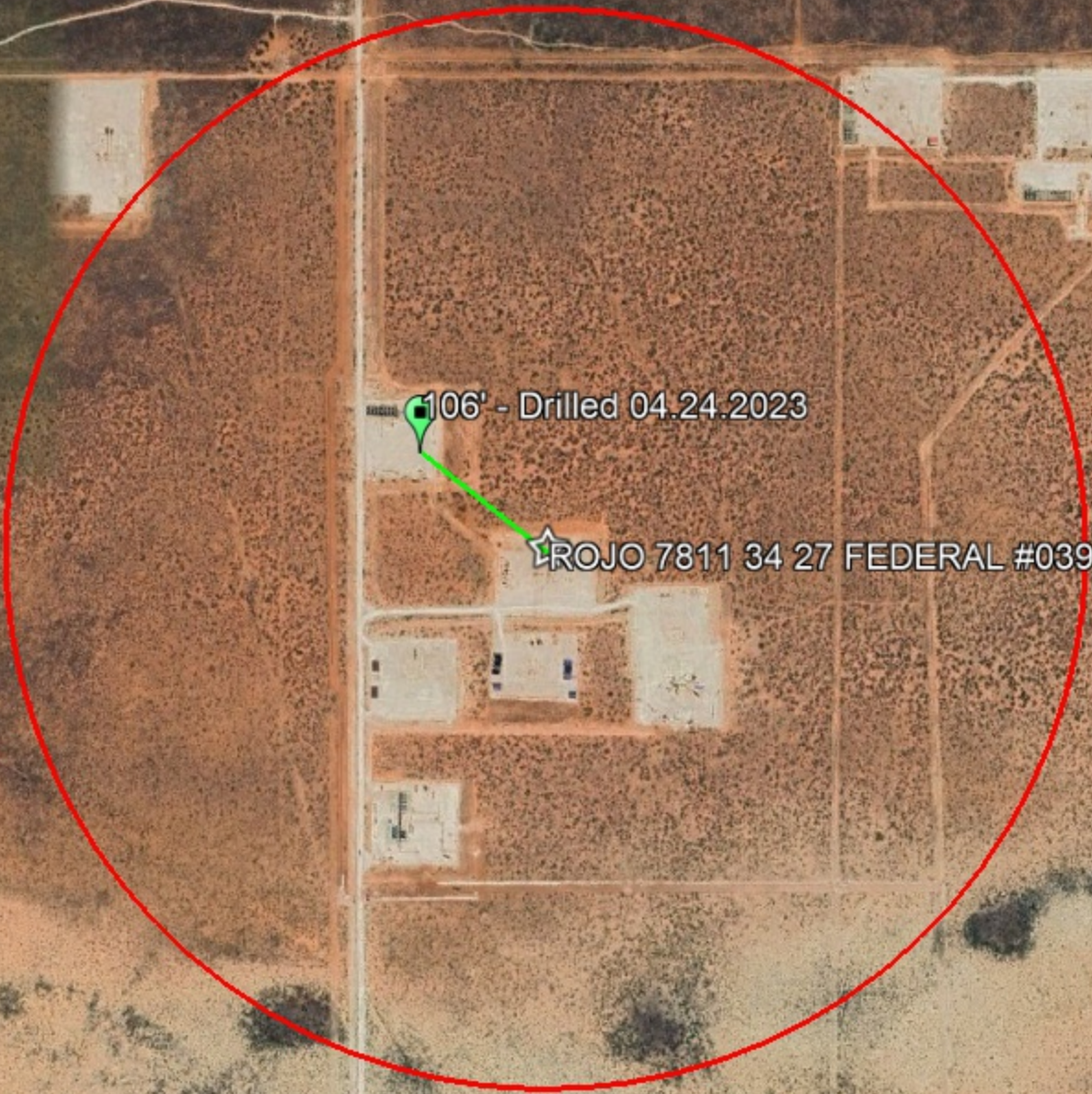


Nearest water well

ROJO 7811 34 27 FEDERAL #039H (08.06.2025)
nAPP2522040734
BTA OIL PRODUCERS, LLC
32.087754, -103.564432

Legend


- 0.15 Miles
- 0.50 Mile Radius
- Groundwater Determination Bore
- ROJO 7811 34 27 FEDERAL #039H (08.06.2025)



Low Karst

ROJO 7811 34 27 FEDERAL #039H (08.06.2025)
nAPP2522040734
BTA OIL PRODUCERS, LLC
32.087754, -103.564432

Legend

-  Low
-  Medium
-  ROJO 7811 34 27 FEDERAL #039H (08.06.2025)

☆ ROJO 7811 34 27 FEDERAL #039H (08.06.2025)





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are smallest to largest)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	(meters)	(In feet)		
													Distance	Well Depth	Depth Water	Water Column
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Average Depth to Water: 183 feet

Minimum Depth: 110 feet

Maximum Depth: 280 feet

Record Count: 11

UTM Filters (in meters):


Easting: 635473.00

Northing: 3551064.00

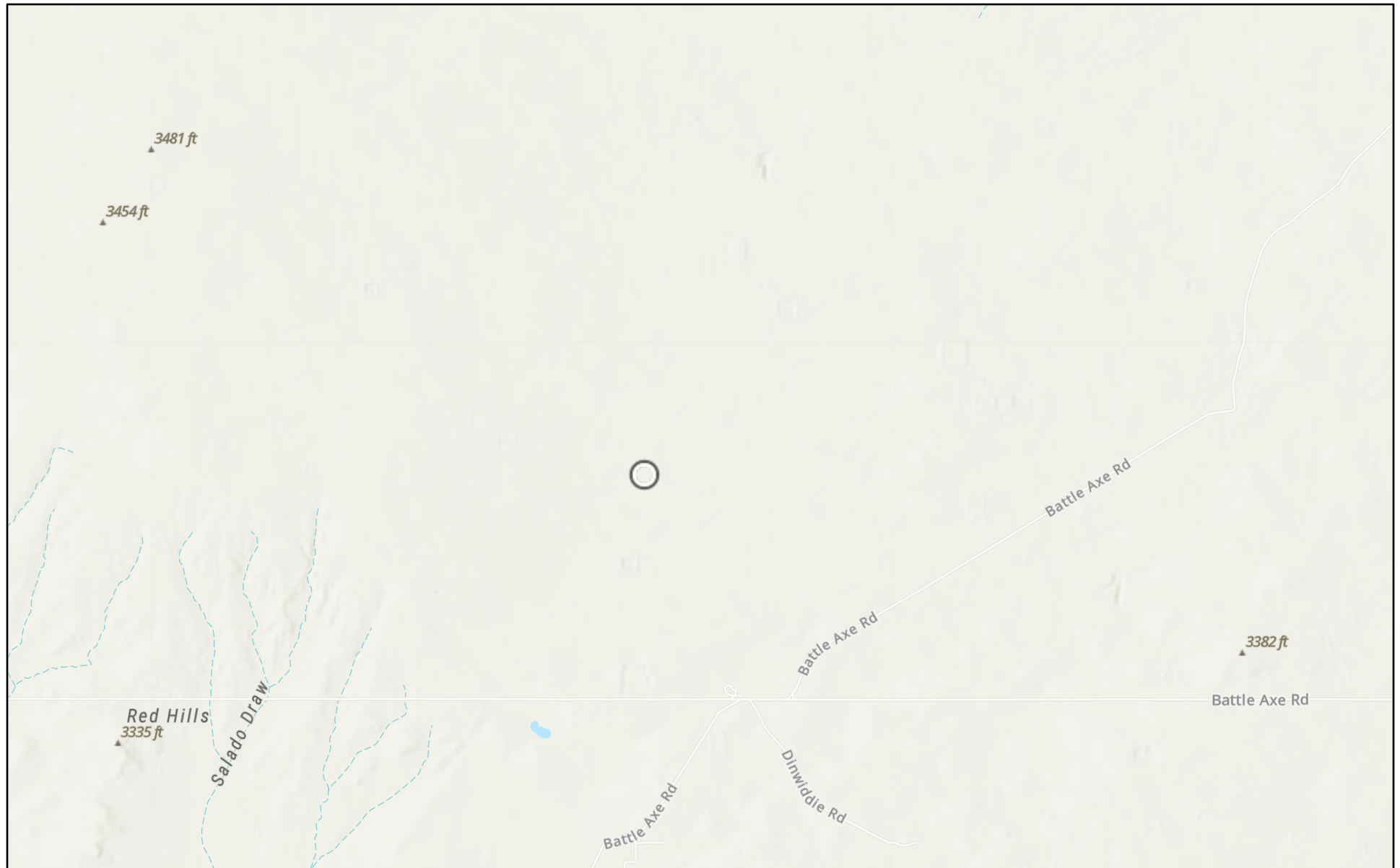
Radius: 4000

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

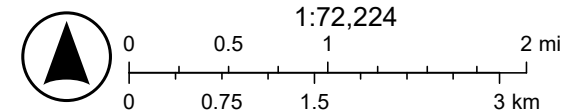
								Sample Name: C-04732		Date: 04/19/2023					
								Site Name: Rojo 18 ELL							
								Incident Number: nAPP2222753156							
								Job Number: 03C2012007							
LITHOLOGIC / SOIL SAMPLING LOG								Logged By: J.falcomata		Method: Air Rotary					
Coordinates: 32.089035, -103.566486								Hole Diameter: 5"		Total Depth: 106'					
Comments: Soil boring was advanced to a total depth of 106' bgs. No water was observed within the soil boring after at least 72 hours. On 04/24/2023 the soil boring was plugged and abandoned using hydrated bentonite chips.															
Moisture Content	Chloride (ppm)	Vapor (ppm)	Staining	Sample ID	Sample Depth (ft bgs)	Depth (ft bgs)	USCS/Rock Symbol	Lithologic Descriptions							
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Dry	-	-	N	-	-	30	SP-SM								
Dry	-	-	N	-	-	40	SP-SM								
Dry	-	-	N	-	-	50	SP-SM								
Wet	-	-	N	-	-	60	SP-SM								
Wet	-	-	N	-	-	70	SP-SM								
Wet	-	-	N	-	-	80	SP-SM								
Wet	-	-	N	-	-	90	SP-SM								
Wet	-	-	N	-	-	100	SP-SM								
Wet	-	-	N	-	-	106	SP-SM								
Total Depth @ 106 feet bgs															

ROJO 7811 34 27 FEDERAL #039H (08.06.2025)



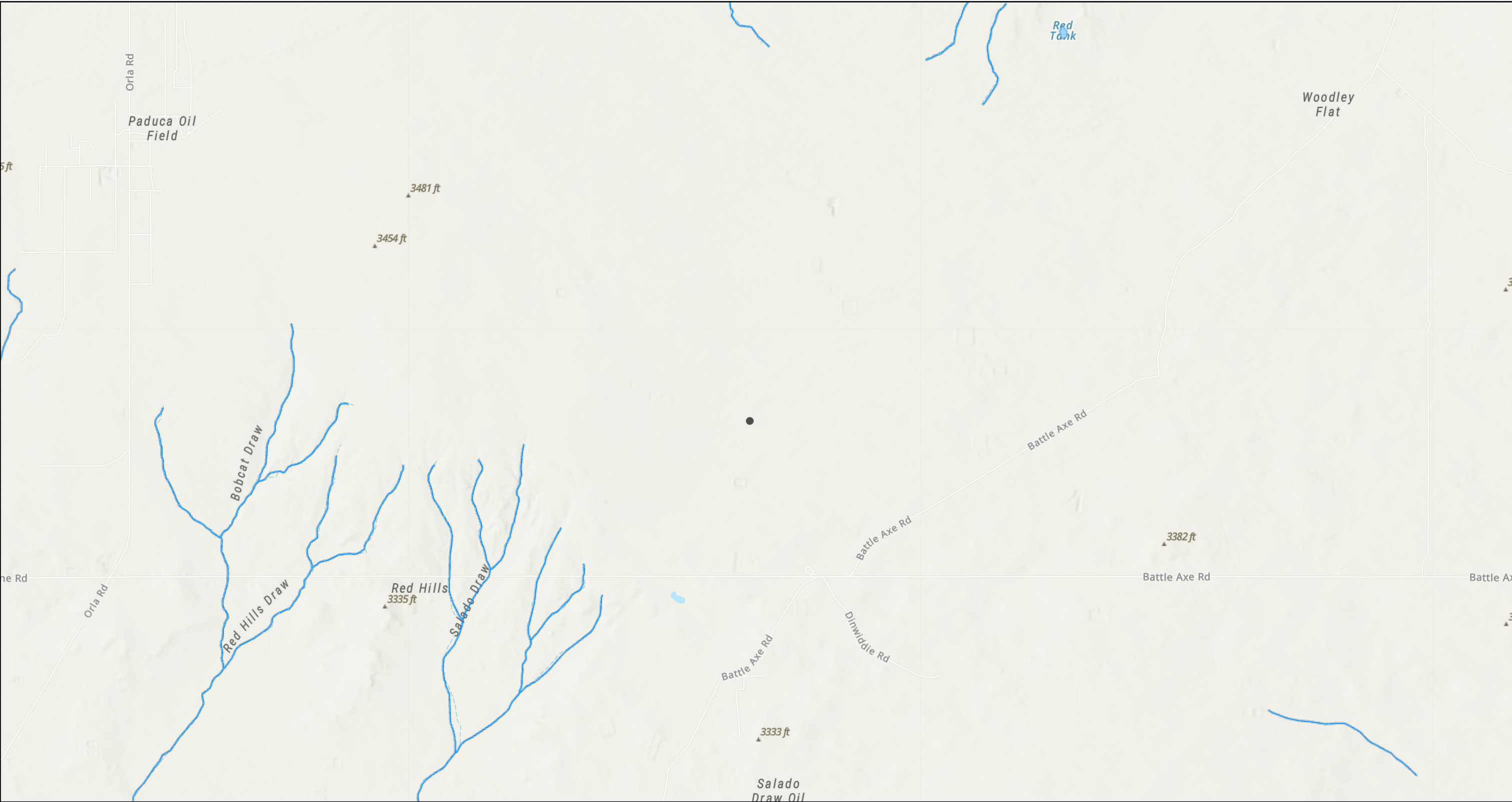
11/25/2025

World_Hillshade



Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User

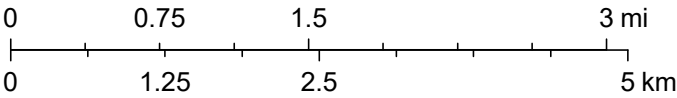
ROJO 7811 34 27 FEDERAL #039H (08.06.2025)



11/25/2025, 1:41:00 PM

- OSW Water Bodies
- OSE Streams

1:72,224



Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, NM OSE

APPENDIX C

CARMONA RESOURCES





Remediation Report

INCIDENT LOCATION:

BTA Rojo 7811 34-27 FED 41H
GPS (32.087778, -103.564444)

RESPONSE DATE:

8/13/25

Aegis Chemical

Ambipar Project Number:
14692

Aegis Chemical

Project # 14692

Table of Contents

Remediation Report	1
Site Information	3
Site Information	3
Incident Background.....	6
Response and Remediation Activities	6
Waste Disposal.....	8
Closure	8

Appendix A: Site Maps

Appendix B: Safety Data Sheets

Appendix C: Laboratory Analytical Data

Appendix D: Site Photographs

Appendix E: Waste Manifests

Aegis Chemical

Project # 14692

Aegis Chemical
Produced Water and Sodium Hypochlorite Release
BTA Rojo 7811 34-27 FED 41H _ Jal, NM

Site Information

The BTA Rojo 7811 34-27 FED 41H _ Jal, New Mexico is located approximately 22 miles west of Jal, Lea County, New Mexico. The legal location for this release is Section 34, Township 25 South, and Range 33 East in Lea County, New Mexico at 32.08778 North and -103.5644 West(site). A site map is presented in **Appendix A**.

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Service, the soil in this area is made up of Pyote soils and Dune land with fine sand from 0 to 30 inches followed by fine sandy loam from 30 to 60 inches. Pyote Soils and Dune Land is further described as:

The Pyote component makes up 46 percent of the map unit. Slopes are 0 to 3 percent. This component is on depressions, sandhills. The parent material consists of sandy eolian deposits derived from sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. This component is in the R070BD003NM Loamy Sand ecological site. Nonirrigated land capability classification is 7s. Irrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 3 percent. The Dune component is a miscellaneous area.

A copy of the soil survey is presented in **Appendix A**.

Site Information

The New Mexico Office of the State Engineer database indicates that the nearest reported groundwater depth is approximately 160 feet below ground surface (BGS); however, there is no reported data within the immediate vicinity of the site. Additionally, the site is located in an area whereas “the State Engineer by Special Order dated August 21, 1931, declared and defined the boundaries of the Lea County Underground Water Basin, extended the basin by Special Order on October 1, 1952 and September 23, 2005, and closed the High Plains Aquifer (consisting of the water bearing deposits of the Ogallala Formation and hydrologically connected geologic formations) within the basin to new appropriations by Order on September 14, 2009” and “The Lea County Underground Water Basin south of

Aegis Chemical

Project # 14692

and including Township 18 South as shown on Attachment 1 is closed by this Order for an indefinite period of time to new appropriations of water under NMSA 1978, Section 72-12-3". The referenced groundwater data is also presented in **Appendix A**. This site is situated in a low potential Karst area.

Pursuant to Table I, New Mexico Oil Conservation Division (NMOCD) Rule 19.15.29 of the New Mexico Administrative Code (NMAC), if a release occurs within the following areas, the responsible party must treat the release as if it occurred less than 50 feet to the groundwater.

Approximate Depth to Groundwater		160 feet/BGS
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within 300 feet of any continuously flowing watercourse or any other significant watercourse
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within 200 feet of any lakebed, sinkhole, or playa lake
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within 300 feet from an occupied permanent residence, school, hospital, institution, or church
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within 500 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	Within 1000 feet of any fresh water well or spring
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within incorporated municipal boundaries or within a defined Municipal fresh water well field covered under a municipal ordinance adopted pursuant to Section 3-2703 NMSA 1978
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within 300 feet of a wetland
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within the area overlying a subsurface mine
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within an unstable area
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Within a 100-year floodplain
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

The release did not occur in any of these areas and the depth to groundwater is greater than 100-feet BGS. Therefore, the closure criteria for this site are as follows:

Table 1 Closure Criteria for Soils Impacted by a Release			
Depth below horizontal extents of release to ground water less than 10,000 mg/l TDS	Constituent	Method	Limit
>100 feet	Total Chlorides	EPA 300.0 or SM4500 Cl B	20,000 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	2,500 mg/kg
	GRO-DRO	EPA SW-846 Method 8015M	1,000 mg/kg
	BTEX	EPA SW-846	50 mg/kg

Aegis Chemical

Project # 14692

Table 1 Closure Criteria for Soils Impacted by a Release			
Depth below horizontal extents of release to ground water less than 10,000 mg/l TDS	Constituent	Method	Limit
		Method 8021B or 8260B	
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

Aegis Chemical

Project # 14692

Incident Background

On Wednesday, August 12, 2025, Ambipar was contacted by John Morrison of Aegis Chemical to evaluate a one hundred (100) barrel release of produced water and three hundred thirty (330) gallon release of 12.5% sodium hypochlorite on the BTA Rojo 7811 34-27 FED 41H which took place on August 6, 2025. Once the site was released by OSHA, Mr. Morrison requested that Ambipar mobilize to the scene to evaluate the extent of the impact and develop a plan of action for remediation of the spill area.

Response and Remediation Activities

On Wednesday, August 13, 2025, Ambipar Response mobilized to the site to mark the spill area and created a KMZ file of the spill footprint to determine square footage. Based off the KMZ file, it was determined the approximate square footage of the spill was 5326 ft². Ambipar called NM811 and requested an underground utility locate request for the site (ticket number 25AG120705). Ambipar contacted Aegis Chemical to discuss a plan of action and scheduled remediation activities for the site.

On Thursday, August 14, 2025, Ambipar personnel mobilized a remediation crew and skid steer to the site. Once on site, Ambipar personnel surveyed the area, performed a site-specific safety meeting, developed a plan of action, and donned the proper PPE. Ambipar coordinated with inbound winch trucks to relocate the damaged frac tanks out of the spill area, then commenced remedial activities. Using the skid steer, Ambipar personnel began scraping the caliche cap from the spill area to an approximate depth of six (6) inches. Simultaneously with these efforts, Ambipar personnel utilized a salinity probe to detect the presence of chlorides in the soil. While delineating the spill vertically and horizontally with the salinity probe, Ambipar personnel determined that larger equipment would be necessary to remediate the spill. It was determined that the vertical impact was greater than two (2) feet throughout the footprint. Ambipar stockpiled excavated materials on to poly sheeting and covered, secured the excavation and demobilized from site.

On August 18, 2025, through August 22, 2025, Ambipar personnel returned to site to continue remedial activities. Once on site, Ambipar personnel surveyed the area, performed a site-specific safety meeting, developed a plan of action, and donned the proper PPE. Ambipar utilized an excavator and loader to continue excavation of the spill area and continued stockpiling waste onto the poly sheeting. While excavating, Ambipar utilized a salinity probe to compare bottom hole probe samples to those of background. Ambipar had readings consistent with background at approximately two (2) feet BGS below grade surface throughout the excavation. At that time, Ambipar halted excavation of the spill area and collected bottom hole samples and a background sample for laboratory analysis. Ambipar secured the excavation, covered the stockpile and demobilized from site. A chain of custody was created, and samples were transported to an accredited lab for analysis. Upon receipt of sample results, it was determined that chloride contamination throughout the bottom hole was slightly higher than that of background.

Aegis Chemical

Project # 14692

On August 28, 2025, and August 29, 2025, Ambipar returned to site with personnel and equipment to continue excavation of the spill area. Once on site, Ambipar personnel surveyed the area, performed a site-specific safety meeting, developed a plan of action, and donned the proper PPE. Ambipar continued excavation of the bottom hole while simultaneously field screening with the salinity probe. Probe readings from bottom hole remained consistent with those of background and were no longer an accurate indicator of whether contamination in bottom hole was below background. Ambipar removed an additional one (1) to two (2) feet throughout the bottom hole. Ambipar utilized a hydrovac to remove additional soil close to the well heads so as not to damage any underground utilities or flowlines in the area. Once complete, Ambipar collected samples throughout the excavation bottom hole once again in the same sample locations as the first round of samples. Ambipar packaged the samples, loaded all equipment, covered the stockpile, secured the excavation and demobilized from site.

On September 3, 2025, Ambipar transported the samples to an accredited lab (Eurofins Midland) for analysis. *Based on the type of release produced water from a frac tank and after reviewing the Safety Data Sheets (SDS), which are provided in **Appendix B**, only chlorides were analyzed as part of this remedial action.* The laboratory analytical results indicated that all confirmation soil sample chloride analytical results were less than 20,000 mg/kg and background of 24 mg/kg, as summarized in the table below. A copy of the laboratory analytical data is provided in **Appendix C**.

Table 2 Summary of Confirmation Soil Sample Results			
Sample ID No.	Sample Date	Sample Depth	Chloride Result, mg/kg
Background	08/21/25	Surface	24
S1	08/21/25	4 feet	3.05
S2	08/21/25	4 feet	2.95
S3	08/21/25	4 feet	1.90
S4	08/21/25	4 feet	2.55
S5	08/21/25	4 feet	2.54
S6	08/21/25	4 feet	2.09
S7	08/21/25	4 feet	2.95
S8	08/21/25	4 feet	2.00

October 29, 2025, through November 1, 2025, Ambipar mobilized to site with personnel and heavy equipment. Once on site, Ambipar personnel surveyed the area, performed a site-specific safety meeting, developed a plan of action, and donned the proper PPE. Ambipar performed backfill of the excavation and returned the site to original grade and conditions. Ambipar backfilled the area using clean fill dirt until the last six (6) inches below grade surface, then installed the last six (6) inches using caliche base material. The site was leveled and rolled. Ambipar loaded end dump trucks and transported all waste soil from the stockpile on site to an approved disposal facility. Refer to **Appendix D** for site photographs.

Aegis Chemical

Project # 14692

Waste Disposal

Ambipar personnel transported forty-one (41) end dump loads totaling six hundred thirty-three cubic yards (633 yd³) of contaminated soil to the Milestone Environmental Services E&P Exempt landfill in Orla, TX for disposal. A copy of the waste manifests are provided in **Appendix E**.

Closure

Based on the completed initial remedial actions, soil sampling results and site characterization data, further remediation was not deemed necessary.

Therefore, on behalf of Aegis Chemical, we respectfully request that no further action be required, and that closure of the regulatory file associated with this incident be granted.

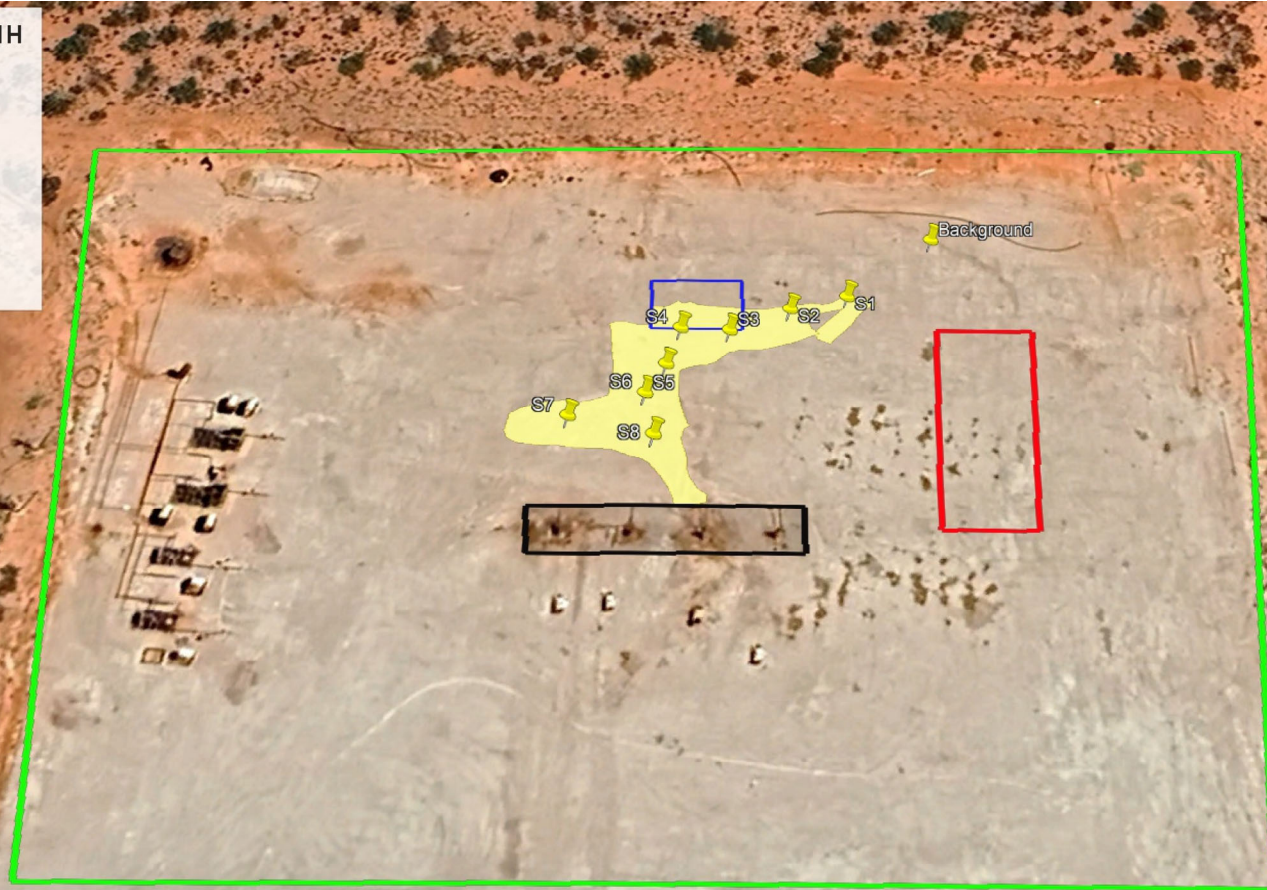
Aegis Chemical

Project # 14692

APPENDIX A: SITE MAPS

SITE LOCATION AND CONFIRMATION SOIL SAMPLE LOCATION MAP

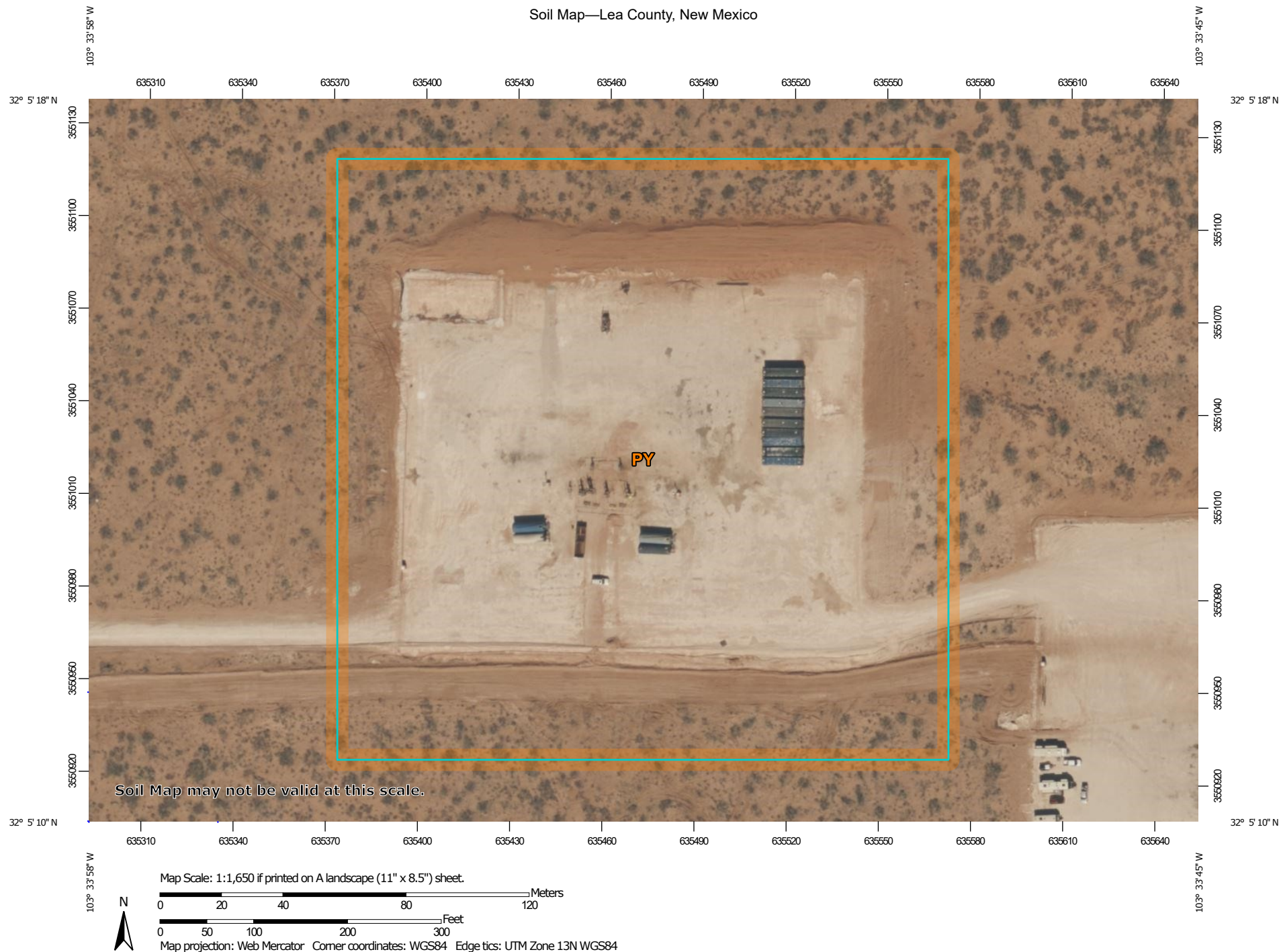
EA Rojo 7811 34-27 FED 41H
 Site Coordinates:
 GCS (32.087778, -103.564444)
 UTM Zone 18N
 UTM Coordinates:
 S1 5° 15' 72"N, 103° 33' 51.28"W
 S2 5° 15' 65"N, 103° 33' 51.58"W
 S3 5° 15' 53"N, 103° 33' 51.88"W
 S4 5° 15' 54"N, 103° 33' 52.13"W
 S5 5° 15' 34"N, 103° 33' 52.20"W
 S6 5° 15' 19"N, 103° 33' 52.30"W
 S7 5° 15' 07"N, 103° 33' 52.68"W
 S8 5° 14' 98"N, 103° 33' 52.25"W
 B 5° 16' 05"N, 103° 33' 50.84"W



Legend

- Impacted Soil Stockpile
- Location Boundary
- Point of Release _ Frac T
- Sample Locations
- SPILL FOOTPRINT
- Wellheads

Soil Map—Lea County, New Mexico



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

11/7/2025
Page 1 of 3

Soil Map—Lea County, New Mexico


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 22, Sep 9, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PY	Pyote soils and Dune land	9.6	100.0%
Totals for Area of Interest		9.6	100.0%

Map Unit Description: Pyote soils and Dune land---Lea County, New Mexico

Lea County, New Mexico

PY—Pyote soils and Dune land

Map Unit Setting

National map unit symbol: dmqr

Elevation: 3,000 to 4,400 feet

Mean annual precipitation: 10 to 15 inches

Mean annual air temperature: 60 to 64 degrees F

Frost-free period: 190 to 220 days

Farmland classification: Not prime farmland

Map Unit Composition

Pyote and similar soils: 46 percent

Dune land: 44 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Pyote

Setting

Landform: Depressions

Landform position (two-dimensional): Footslope

Landform position (three-dimensional): Base slope

Down-slope shape: Concave

Across-slope shape: Concave

Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 30 inches: fine sand

Bt - 30 to 60 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): High
(2.00 to 6.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.1 inches)

Map Unit Description: Pyote soils and Dune land---Lea County, New Mexico

Interpretive groups

Land capability classification (irrigated): 6e
Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Description of Dune Land**Setting**

Landform: Dunes
Landform position (two-dimensional): Shoulder, backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex, linear
Across-slope shape: Convex
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 6 inches: fine sand
C - 6 to 60 inches: fine sand

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 8
Hydrologic Soil Group: A
Hydric soil rating: No

Minor Components**Kermi**

Percent of map unit: 5 percent
Ecological site: R070BC022NM - Sandhills
Hydric soil rating: No

Maljamar, fine sand

Percent of map unit: 3 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

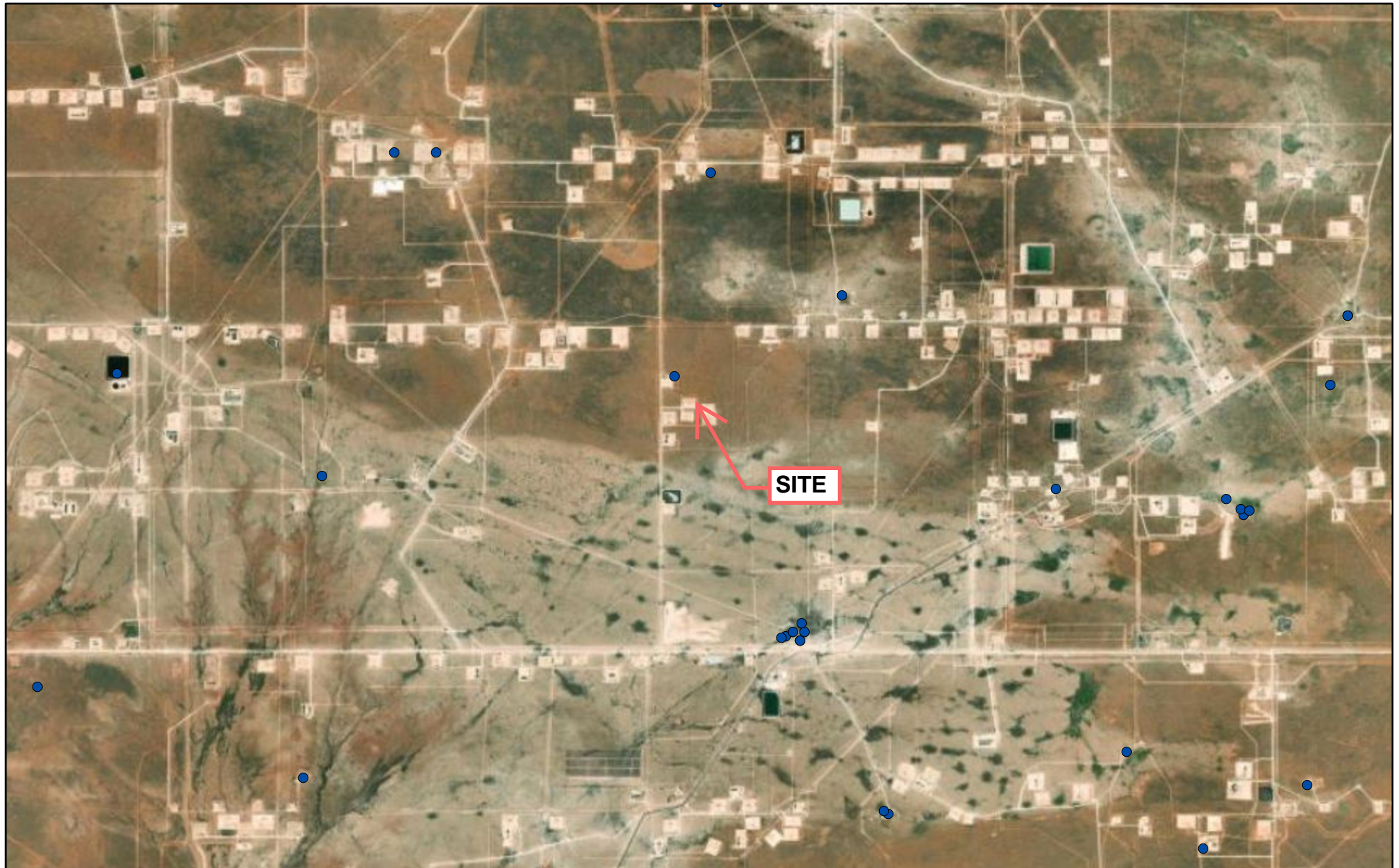
Wink

Percent of map unit: 2 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 22, Sep 9, 2025

Untitled map



11/10/2025

● OSE Points of Diversion

World Imagery

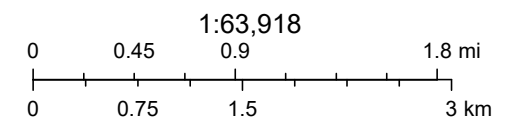
Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

19m Resolution Metadata



Earthstar Geographics, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

No report data available.

Basin/County Search:

County: LE

PLSS Search:

Range: 33E

Township: 25S

Section: 34

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

**STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER**

**IN THE MATTER OF THE TEMPORARY
CLOSURE OF PORTIONS OF THE LEA COUNTY,
CAPITAN, AND CARLSBAD UNDERGROUND
WATER BASINS TO NEW APPROPRIATIONS
FILED UNDER SECTION 72-12-3, NMSA 1978**

Order No. 190

ORDER

WHEREAS, the State Engineer by Special Order dated October 16, 1947, declared and defined the boundaries of the Carlsbad Underground Water Basin, and extended the basin by Special Order on October 21, 1952, March 19, 1958, May 7, 1964, October 2, 1964, June 4, 1975, and February 8, 1993; and

WHEREAS, the State Engineer by Special Order dated September 28, 1965, declared and defined the boundaries of the Capitan Underground Water Basin; and

WHEREAS, the State Engineer by Special Order dated August 21, 1931, declared and defined the boundaries of the Lea County Underground Water Basin, extended the basin by Special Order on October 1, 1952 and September 23, 2005, and closed the High Plains Aquifer (consisting of the water bearing deposits of the Ogallala Formation and hydrologically connected geologic formations) within the basin to new appropriations by Order on September 14, 2009; and

WHEREAS, the State Engineer by Special Order dated November 24, 1961, declared and defined the boundaries of the Jal Underground Water Basin, corrected the boundaries of the basin on December 1, 1961, and closed the Jal basin to new appropriations by Order on January 1, 2013; and

WHEREAS, the State Engineer has not declared any non-potable deep aquifers pursuant to NMSA 1978, Section 72-12-25; and

WHEREAS, the Hydrology Bureau of the Office of the State Engineer (Hydrology Bureau) has determined that time is required to assess the potential impacts of pending applications on water levels in the eastern portions of the Carlsbad and Capitan Underground Water Basins and the southern portion of the Lea County Underground Water Basin to better understand the degree of hydraulic connectivity between the aquifer formations within these basins; and

WHEREAS, the Hydrology Bureau has received and reviewed data detailing the large number of applications in the eastern portions of the Capitan and Carlsbad Underground Water Basins and the southern portion of the Lea County Underground Water Basin, and the amounts of appropriation requested by these pending applications total more than 23,000 acre-feet per annum, in addition to existing NMSA 1978 Section 72-12-3 permits totaling approximately 46,000 acre-feet per annum; and

WHEREAS, the Hydrology Bureau has determined that numerous wells in the eastern portions of the Carlsbad and Capitan Underground Water Basins and the southern portion of the Lea County Underground Water Basin may not be able to sustain the current permitted and pending diversions for forty years; and

WHEREAS, the Hydrology Bureau recommends that the eastern portions of the Carlsbad and Capitan Underground Water Basins and the southern portion of the Lea County Underground Water Basin be temporarily closed to new appropriations under NMSA 1978 Section 72-12-3; and

WHEREAS, these recitals are a material part of this Order; and

WHEREAS, the State Engineer now finds that the eastern portions of the Capitan Underground Water Basin and Carlsbad Underground Water Basin and the southern portion of the Lea County Underground Water Basin as shown on Attachment 1 to this Order should be closed for an indefinite period of time to the filing of applications for new appropriations of groundwater under Section 72-12-3 NMSA 1978, as described below.

NOW, THEREFORE, IT IS HEREBY ORDERED THAT:

1. The Carlsbad Underground Water Basin east of and including Range 32 East as shown on Attachment 1 is closed by this Order for an indefinite period of time to new appropriations of water under NMSA 1978, Section 72-12-3.
2. The Capitan Underground Water Basin east of and including Range 32 East as shown on Attachment 1 is closed by this Order for an indefinite period of time to new appropriations of water under NMSA 1978, Section 72-12-3.
3. The Lea County Underground Water Basin south of and including Township 18 South as shown on Attachment 1 is closed by this Order for an indefinite period of time to new appropriations of water under NMSA 1978, Section 72-12-3.
4. Applications for new appropriations submitted for filing under NMSA 1978, Section 72-12-3 after the date of this Order in the closed portions of the basins described above shall be rejected.

5. This Order closing portions of the Carlsbad, Capitan, and Lea County Underground Water Basins as described above does not apply to undeclared non-potable deep aquifers as described in NMSA 1978, Section 72-12-25 through 72-12-28.

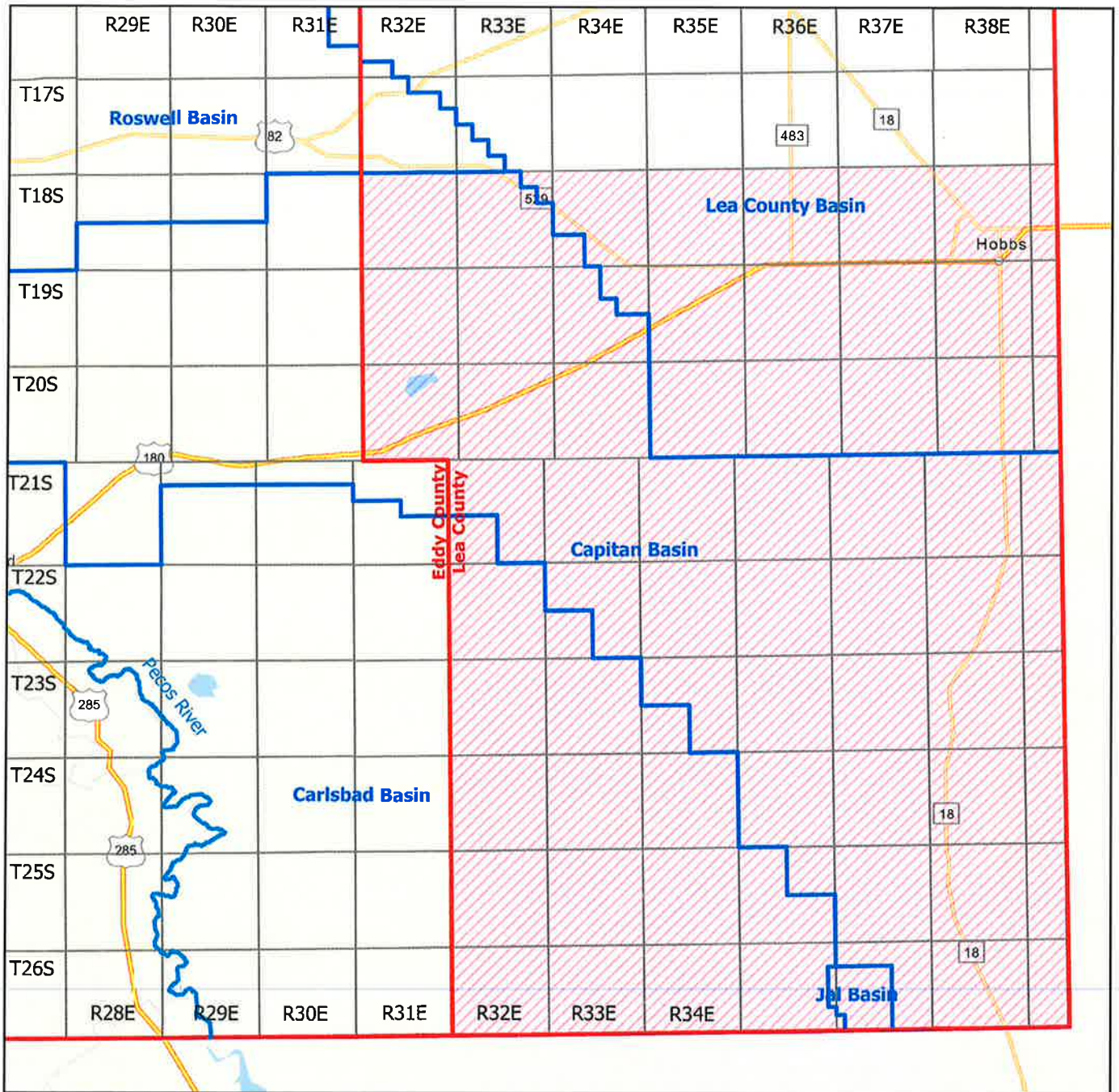
Witness my hand and official seal of my office, this 22nd day of March, 2021.


JOHN R. D'ANTONIO JR., P.E.
State Engineer

Reviewed:



Gregory C. Ridgley
General Counsel

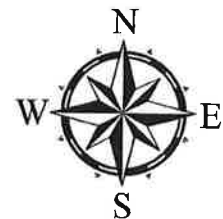




Attachment 1

0 5 10
Miles

 Area of Closure





Property Information

Order Number:	25110600696p
Date Completed:	November 7, 2025
Project Number:	
Project Property:	BTA Rojo 7811 34-27 FED 41H BTA Rojo 7811 34-27 FED 41H Roswell NM 88203
Coordinates:	
Latitude:	32.0874456
Longitude:	-103.56450868
UTM Northing:	3551030.02985 Meters
UTM Easting:	635467.205476 Meters
UTM Zone:	UTM Zone 13S
Elevation:	3,331.31 ft
Slope Direction:	S

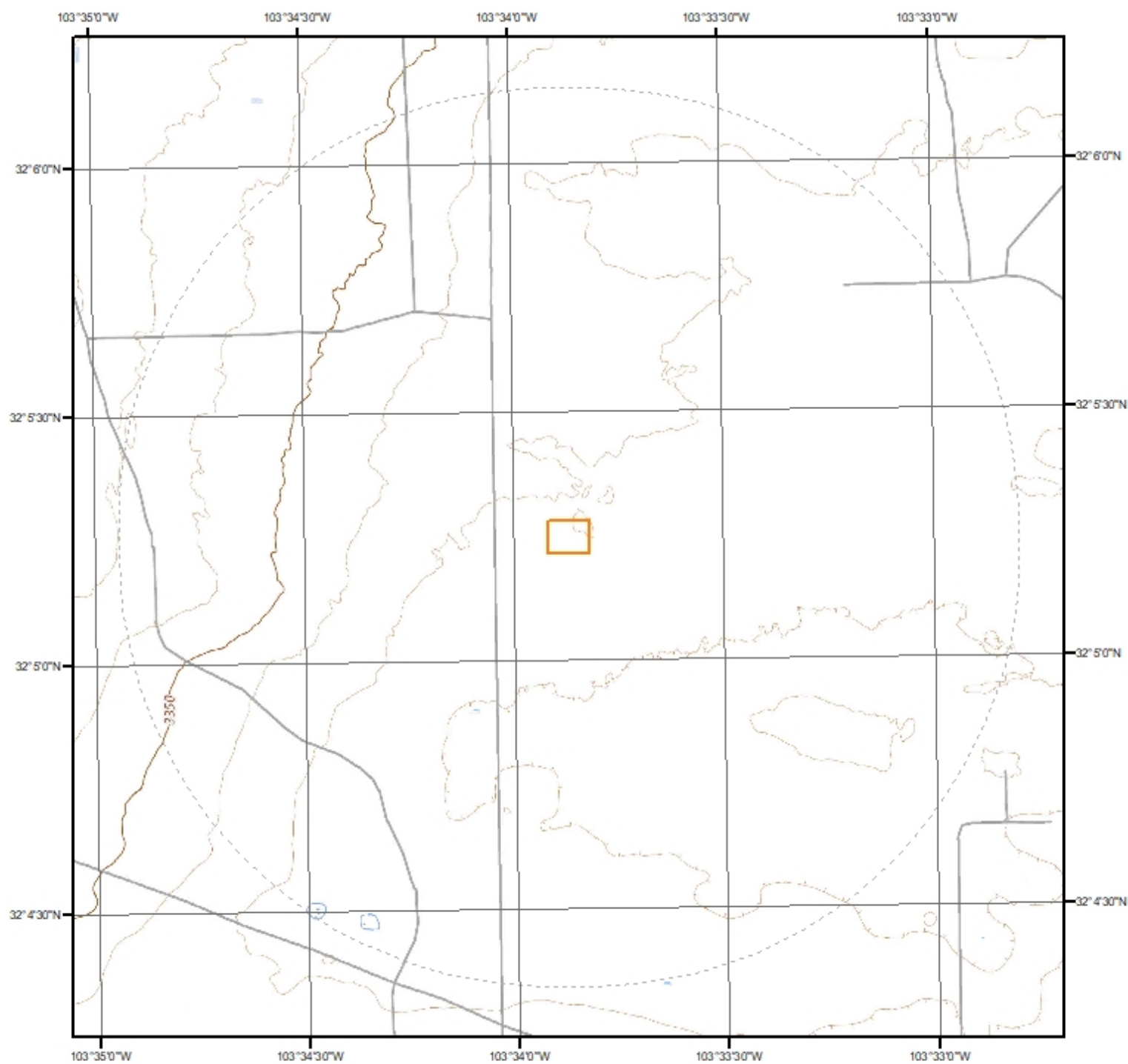
Topographic Information.....	2
Hydrologic Information.....	4
Geologic Information.....	9
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Radon Information.....	63
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The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information**Current USGS Topo (2023)**

0 0.2 0.4 0.8 Miles

**Quadrangle(s): Paduca Breaks East,NM**

Source: USGS 7.5 Minute Topographic Map

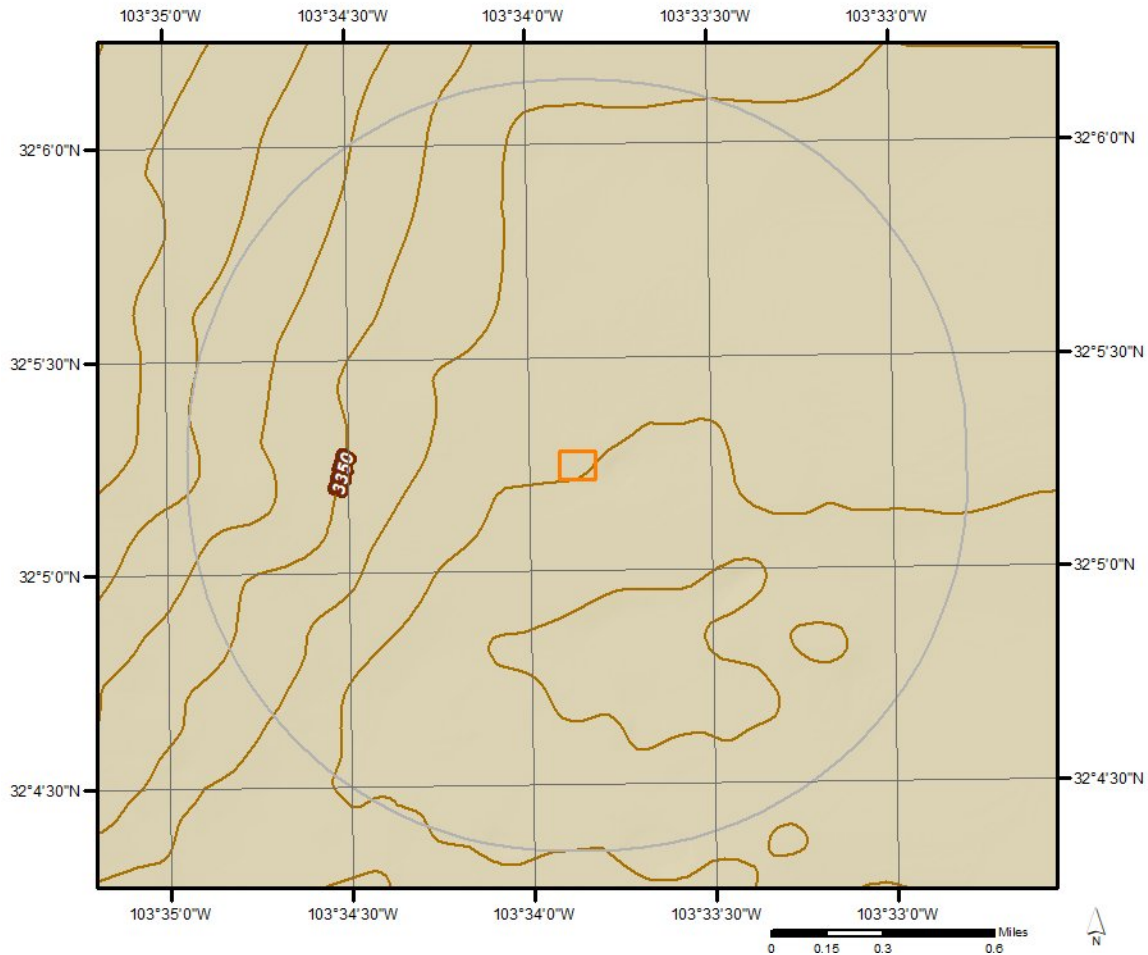


Topographic Information

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation: 3,331.31 ft
Slope Direction: S



Hydrologic Information



Wetland

0 0.075 0.15 0.3 Miles



This map shows wetland existence using data from US Fish & Wildlife. Data coverage is shown to the right. Gray indicates no data available in the area.

	Estuarine and Marine Deepwater		Freshwater Pond
	Estuarine and Marine Wetland		Lake
	Freshwater Emergent Wetland		Other
	Freshwater Forested/Shrub Wetland		Riverine












Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones based on FEMA's National Flood Hazard Layer. FIRM Panels are overlaid. An absent FIRM panel represents no data available.

-  1% Annual Chance Flood Hazard
-  Regulatory Floodway
-  Special Floodway
-  Area of Undetermined Flood Hazard

-  0.2% Annual Chance Flood Hazard
-  Future Conditions 1% Annual Chance Flood Hazard
-  Area with Reduced Risk Due to Levee
-  Area with Risk Due to Levee
-  Open Water

Quadrangle(s): Paduca Breaks East,NM

0 0.075 0.15 Miles



Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below. For detailed Zone descriptions please click the link: <https://floodadvocate.com/fema-zone-definitions>

Available FIRM Panels in area:	35025C2050D(effective:2008-12-16)
--------------------------------	-----------------------------------

Flood Zone D-01

Zone:	D
-------	---

Zone subtype:	
---------------	--

Hydrologic Information

FEMA Flood Zone Definitions

Special Flood Hazard Areas – High Risk

Special Flood Hazard Areas represent the area subject to inundation by 1-percent-annual chance flood. Structures located within the SFHA have a 26-percent chance of flooding during the life of a standard 30-year mortgage. Federal floodplain management regulations and mandatory flood insurance purchase requirements apply in these zones.

ZONE	DESCRIPTION
A	Areas subject to inundation by the 1-percent-annual-chance flood event. Because detailed hydraulic analyses have not been performed, no Base Flood Elevations (BFEs) or flood depths are shown.
AE, A1-A30	Areas subject to inundation by the 1-percent-annual-chance flood event determined by detailed methods. BFEs are shown within these zones. (Zone AE is used on new and revised maps in place of Zones A1–A30.)
AH	Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually areas of ponding) where average depths are 1–3 feet. BFEs derived from detailed hydraulic analyses are shown in this zone.
AO	Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually sheet flow on sloping terrain) where average depths are 1–3 feet. Average flood depths derived from detailed hydraulic analyses are shown within this zone.
AR	Areas that result from the decertification of a previously accredited flood protection system that is determined to be in the process of being restored to provide base flood protection.
A99	Areas subject to inundation by the 1-percent-annual-chance flood event, but which will ultimately be protected upon completion of an under-construction Federal flood protection system. These are areas of special flood hazard where enough progress has been made on the construction of a protection system, such as dikes, dams, and levees, to consider it complete for insurance rating purposes. Zone A99 may be used only when the flood protection system has reached specified statutory progress toward completion. No BFEs or flood depths are shown.

Coastal High Hazard Areas – High Risk

Coastal High Hazard Areas (CHHA) represent the area subject to inundation by 1-percent-annual chance flood, extending from offshore to the inland limit of a primary front al dune along an open coast and any other area subject to high velocity wave action from storms or seismic sources. Structures located within the CHHA have a 26-percent chance of flooding during the life of a standard 30-year mortgage. Federal floodplain management regulations and mandatory purchase requirements apply in these zones.

ZONE	DESCRIPTION
V	Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards associated with storm-induced waves. Because detailed coastal analyses have not been performed, no BFEs or flood depths are shown.
VE, V1-V30	Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards due to storm-induced velocity wave action. BFEs derived from detailed hydraulic coastal analyses are shown within these zones. (Zone VE is used on new and revised maps in place of Zones V1–V30.)

Hydrologic Information

Moderate and Minimal Risk Areas

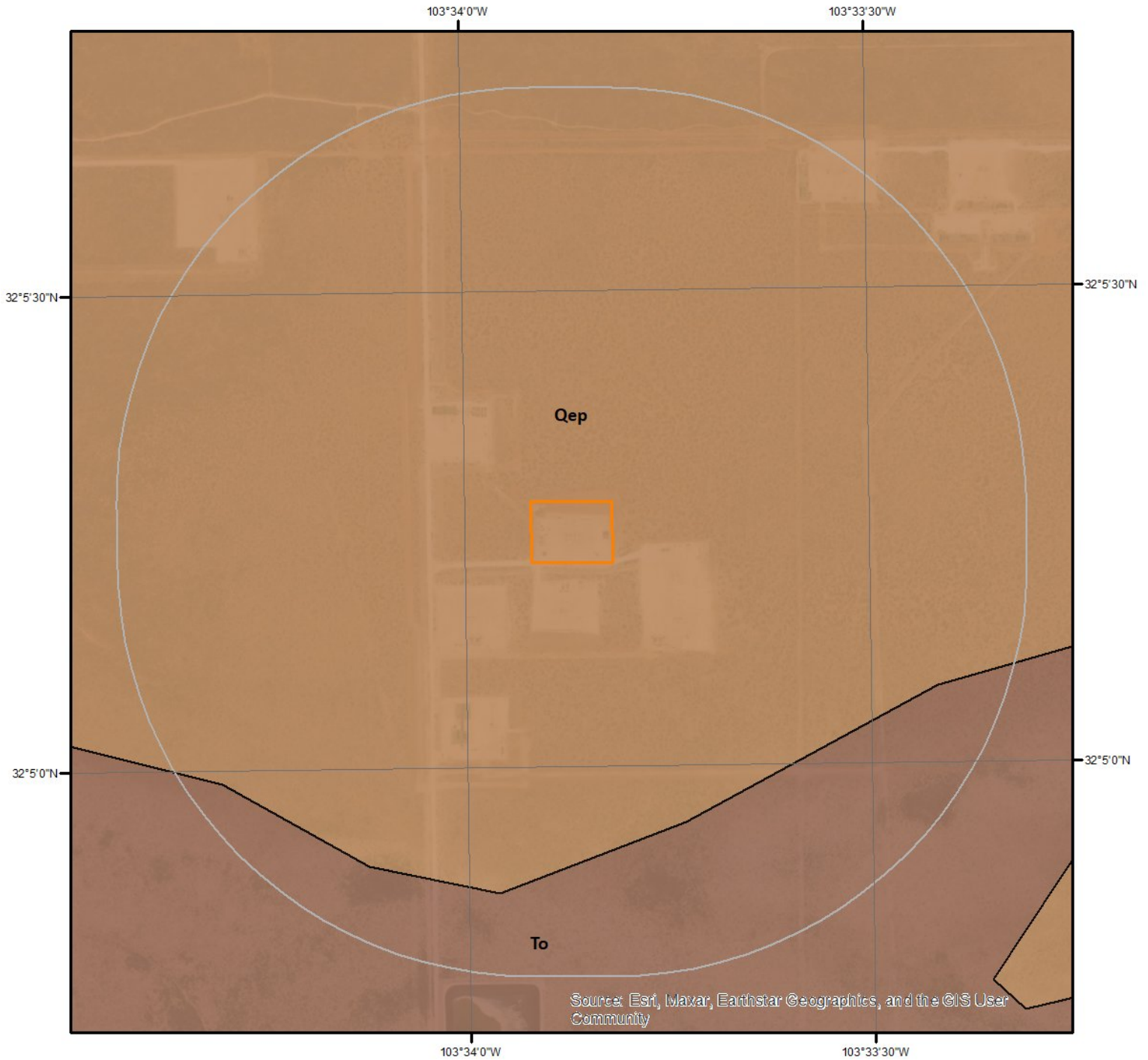
Areas of moderate or minimal hazard are studied based upon the principal source of flood in the area. However, buildings in these zones could be flooded by severe, concentrated rainfall coupled with inadequate local drainage systems. Local stormwater drainage systems are not normally considered in a community's flood insurance study. The failure of a local drainage system can create areas of high flood risk within these zones. Flood insurance is available in participating communities, but is not required by regulation in these zones. Nearly 25-percent of all flood claims filed are for structures located within these zones.

ZONE	DESCRIPTION
B, X (shaded)	Moderate risk areas within the 0.2-percent-annual-chance floodplain, areas of 1-percent-annual-chance flooding where average depths are less than 1 foot, areas of 1-percent-annual-chance flooding where the contributing drainage area is less than 1 square mile, and areas protected from the 1-percent-annual-chance flood by a levee. No BFEs or base flood depths are shown within these zones. (Zone X (shaded) is used on new and revised maps in place of Zone B.)
C, X (unshaded)	Minimal risk areas outside the 1-percent and .2-percent-annual-chance floodplains. No BFEs or base flood depths are shown within these zones. (Zone X (unshaded) is used on new and revised maps in place of Zone C.)

Undetermined Risk Areas

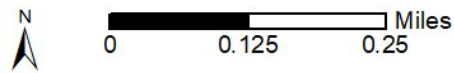
ZONE	DESCRIPTION
D	Unstudied areas where flood hazards are undetermined, but flooding is possible. No mandatory flood insurance purchase requirements apply, but coverage is available in participating communities.

Geologic Information



Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.



Geologic Information

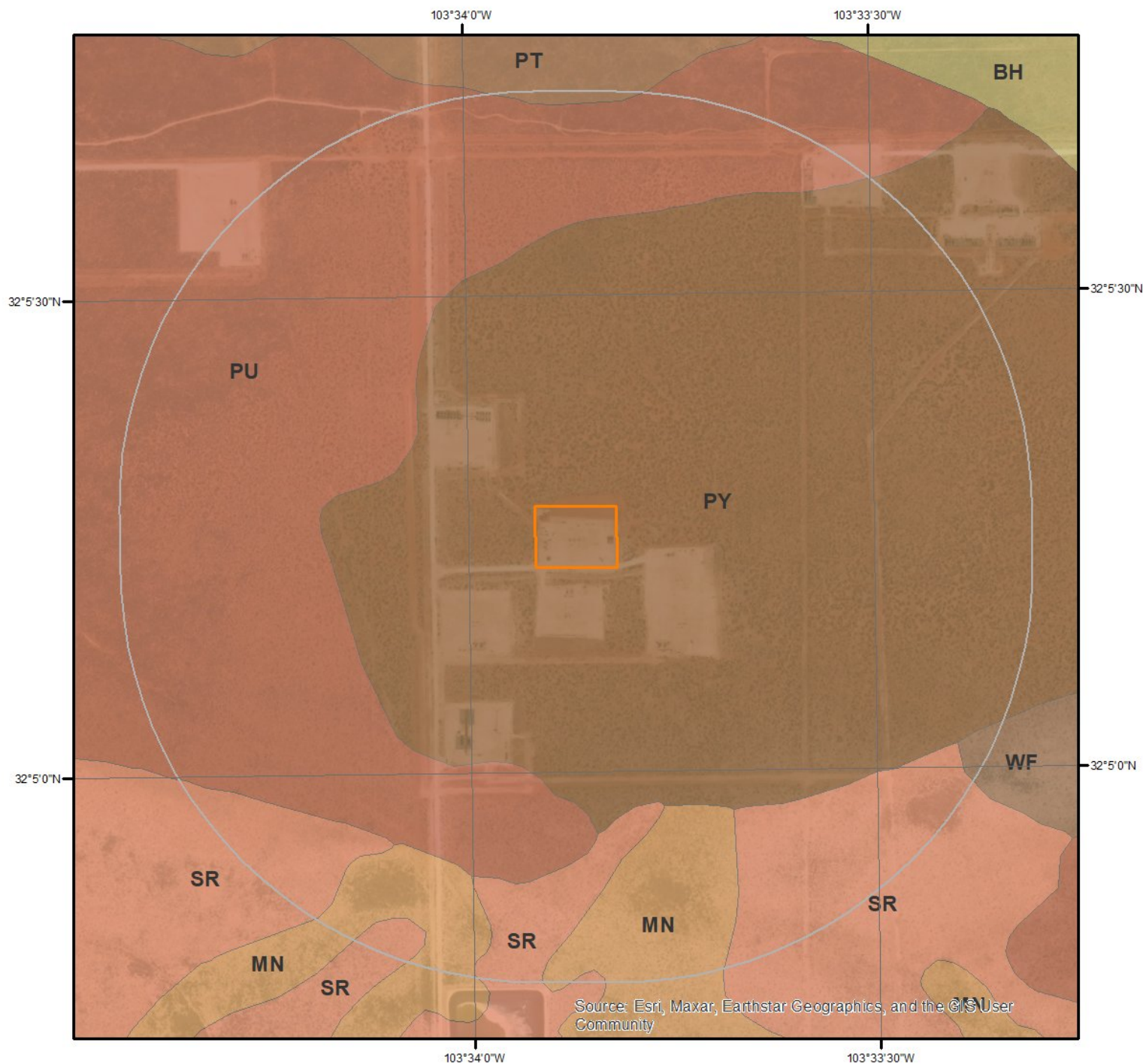
The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Qep

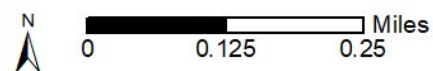
Unit Name:	Eolian and piedmont deposits
Unit Age:	Holocene to middle Pleistocene
Primary Rock Type:	Unconsolidated
Secondary Rock Type:	
Unit Description:	Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits.

Geologic Unit To

Unit Name:	Ogallala Formation
Unit Age:	Lower Pliocene to middle Miocene
Primary Rock Type:	Sand
Secondary Rock Type:	
Unit Description:	Alluvial and eolian deposits, and petrocalcic soils of the southern High Plains. Locally includes Qoa.

Soil Information**SSURGO Soils**

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit MN (0.19%)

Map Unit Name:	Ratliff-Wink fine sandy loams
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Ratliff(45%)	
horizon A(0cm to 10cm)	Fine sandy loam
horizon Bw(10cm to 56cm)	Clay loam
horizon Bk(56cm to 152cm)	Clay loam
Wink(40%)	
horizon A(0cm to 30cm)	Fine sandy loam
horizon Bk(30cm to 58cm)	Sandy loam
horizon BCK(58cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: MN - Ratliff-Wink fine sandy loams

Component: Ratliff (45%)

The Ratliff component makes up 45 percent of the map unit. Slopes are 0 to 3 percent. This component is on plains, uplands. The parent material consists of calcareous alluvium and/or calcareous eolian deposits derived from sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. This component is in the R042XC007NM Loamy ecological site. Nonirrigated land capability classification is 6c. Irrigated land capability classification is 4e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 35 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Wink (40%)

The Wink component makes up 40 percent of the map unit. Slopes are 0 to 3 percent. This component is on plains, uplands. The parent material consists of calcareous sandy alluvium and/or calcareous sandy eolian deposits derived from sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. This component is in the R042XC004NM Sandy ecological site. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 23 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Kermit (6%)

Generated brief soil descriptions are created for major soil components. The Kermit soil is a minor component.

Component: Maljamar (5%)

Generated brief soil descriptions are created for major soil components. The Maljamar soil is a minor component.

Component: Palomas (4%)

Generated brief soil descriptions are created for major soil components. The Palomas soil is a minor component.

Soil Information

Map Unit PT (0.95%)

Map Unit Name:	Pyote loamy fine sand
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Pyote(85%)	
horizon A(0cm to 64cm)	Loamy fine sand
horizon Bt(64cm to 152cm)	Fine sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: PT - Pyote loamy fine sand

Component: Pyote (85%)

The Pyote component makes up 85 percent of the map unit. Slopes are 0 to 3 percent. This component is on plains, uplands. The parent material consists of sandy eolian deposits derived from sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. This component is in the R042XC003NM Loamy Sand ecological site. Nonirrigated land capability classification is 7s. Irrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 3 percent.

Component: Maljamar (8%)

Generated brief soil descriptions are created for major soil components. The Maljamar soil is a minor component.

Component: Palomas (7%)

Generated brief soil descriptions are created for major soil components. The Palomas soil is a minor component.

Map Unit PU (88.37%)

Map Unit Name:	Pyote and Maljamar fine sands
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Pyote(46%)	
horizon A(0cm to 76cm)	Fine sand
horizon Bt(76cm to 152cm)	Fine sandy loam
Maljamar(44%)	
horizon A(0cm to 61cm)	Fine sand
horizon Bt(61cm to 127cm)	Sandy clay loam
horizon Bkm(127cm to 152cm)	Cemented material

Component Description:

Minor map unit components are excluded from this report.

Map Unit: PU - Pyote and Maljamar fine sands

Component: Pyote (46%)

The Pyote component makes up 46 percent of the map unit. Slopes are 0 to 3 percent. This component is on plains, uplands. The

Soil Information

parent material consists of sandy eolian deposits derived from sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. This component is in the R042XC003NM Loamy Sand ecological site. Nonirrigated land capability classification is 7s. Irrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 3 percent.

Component: Maljamar (44%)

The Maljamar component makes up 44 percent of the map unit. Slopes are 0 to 3 percent. This component is on plains, uplands. The parent material consists of sandy eolian deposits derived from sedimentary rock. Depth to a root restrictive layer, petrocalcic, is 40 to 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. This component is in the R042XC003NM Loamy Sand ecological site. Nonirrigated land capability classification is 7e. Irrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 3 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Kermit (10%)

Generated brief soil descriptions are created for major soil components. The Kermit soil is a minor component.

Map Unit PY (0.88%)

Map Unit Name:	Pyote soils and Dune land
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Pyote(46%)

horizon A(0cm to 76cm)	Fine sand
horizon Bt(76cm to 152cm)	Fine sandy loam

Dune land(44%)

horizon A(0cm to 15cm)	Fine sand
horizon C(15cm to 152cm)	Fine sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: PY - Pyote soils and Dune land

Component: Pyote (46%)

The Pyote component makes up 46 percent of the map unit. Slopes are 0 to 3 percent. This component is on depressions, sandhills. The parent material consists of sandy eolian deposits derived from sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. This component is in the R042XC003NM Loamy Sand ecological site. Nonirrigated land capability classification is 7s. Irrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 3 percent.

Component: Dune land (44%)

Generated brief soil descriptions are created for major soil components. The Dune land is a miscellaneous area.

Component: Kermit (5%)

Generated brief soil descriptions are created for major soil components. The Kermit soil is a minor component.

Component: Maljamar (3%)

Generated brief soil descriptions are created for major soil components. The Maljamar, fine sand soil is a minor component.

Component: Wink (2%)

Soil Information

Generated brief soil descriptions are created for major soil components. The Wink soil is a minor component.

Map Unit SR (9.52%)

Map Unit Name:	Simona-Upton association
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Simona(50%)

horizon A(0cm to 20cm)	Gravelly fine sandy loam
horizon Bk(20cm to 41cm)	Fine sandy loam
horizon Bkm(41cm to 66cm)	Cemented material

Upton(35%)

horizon A(0cm to 20cm)	Gravelly loam
horizon Bkm(20cm to 46cm)	Cemented material
horizon BCK(46cm to 152cm)	Very gravelly loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: SR - Simona-Upton association

Component: Simona (50%)

The Simona component makes up 50 percent of the map unit. Slopes are 0 to 3 percent. This component is on ridges, tablelands. The parent material consists of calcareous eolian deposits derived from sedimentary rock. Depth to a root restrictive layer, petrocalcic, is 7 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. This component is in the R042XC002NM Shallow Sandy ecological site. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 30 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Upton (35%)

The Upton component makes up 35 percent of the map unit. Slopes are 0 to 3 percent. This component is on ridges, tablelands. The parent material consists of calcareous eolian deposits derived from sedimentary rock. Depth to a root restrictive layer, petrocalcic, is 7 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. This component is in the R042XC025NM Shallow ecological site. Nonirrigated land capability classification is 7s. Irrigated land capability classification is 6e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 58 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Kimbrough (6%)

Generated brief soil descriptions are created for major soil components. The Kimbrough soil is a minor component.

Component: Stegall (5%)

Generated brief soil descriptions are created for major soil components. The Stegall soil is a minor component.

Component: Slaughter (4%)

Generated brief soil descriptions are created for major soil components. The Slaughter soil is a minor component.

Map Unit WF (0.09%)

Map Unit Name:	Wink fine sand
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Soil Information

Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Wink(85%)

horizon A(0cm to 30cm)	Fine sand
horizon Bk(30cm to 58cm)	Sandy loam
horizon Bck(58cm to 152cm)	Variable

Component Description:

Minor map unit components are excluded from this report.

Map Unit: WF - Wink fine sand

Component: Wink (85%)

The Wink component makes up 85 percent of the map unit. Slopes are 0 to 3 percent. This component is on depressions, uplands. The parent material consists of calcareous sandy alluvium and/or calcareous sandy eolian deposits derived from sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 0 percent. This component is in the R042XC005NM Deep Sand ecological site. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 23 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Jal (5%)

Generated brief soil descriptions are created for major soil components. The Jal soil is a minor component.

Component: Midessa (4%)

Generated brief soil descriptions are created for major soil components. The Midessa soil is a minor component.

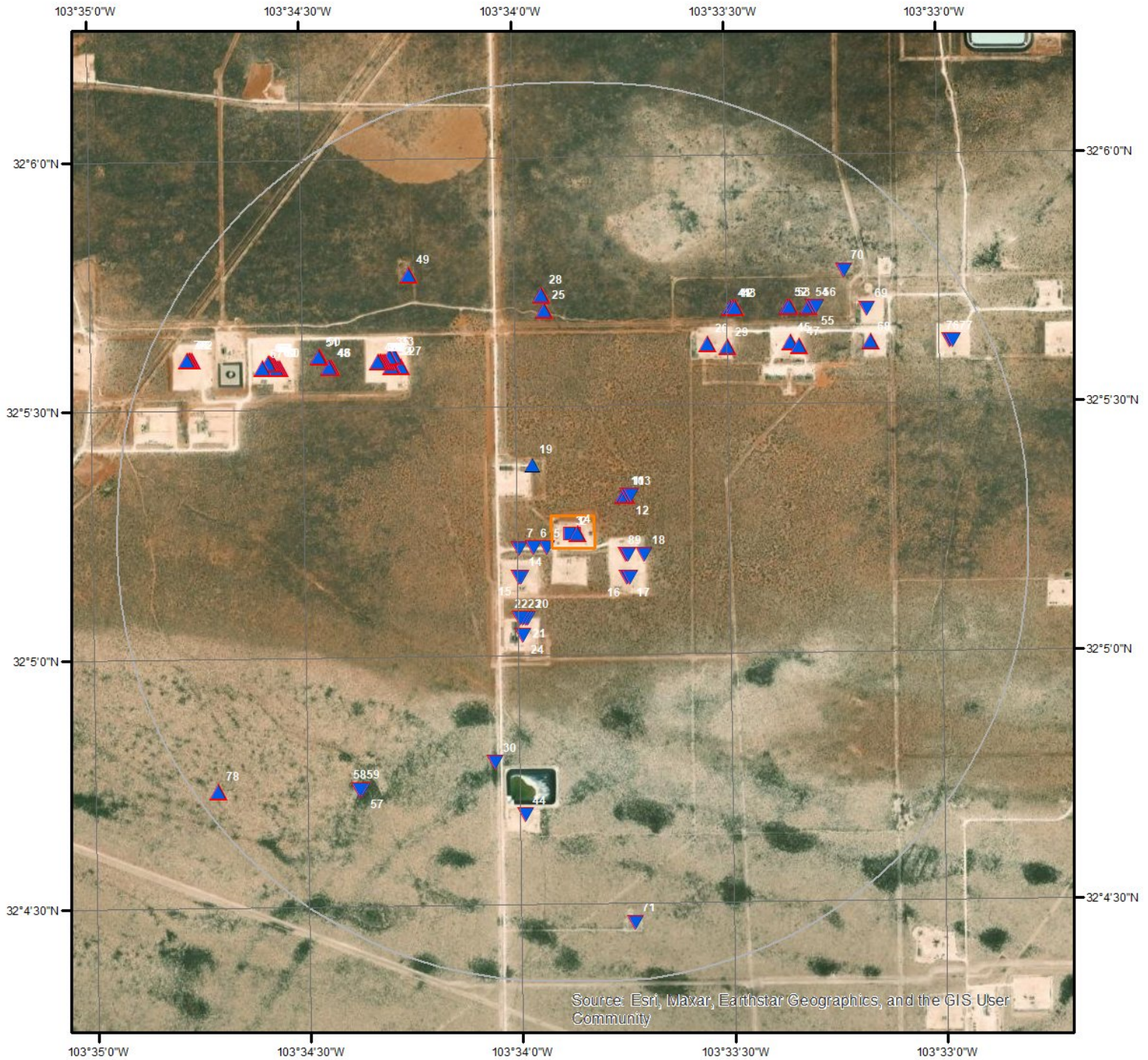
Component: Kermit (3%)

Generated brief soil descriptions are created for major soil components. The Kermit soil is a minor component.

Component: Drake (3%)

Generated brief soil descriptions are created for major soil components. The Drake soil is a minor component.

Wells and Additional Sources



Wells & Additional Sources



0 0.15 0.3 0.6 Miles

- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	ID	Distance (ft)	Direction
No records found			

Safe Drinking Water Information System (SDWIS)

Map Key	ID	Distance (ft)	Direction
No records found			

USGS National Water Information System

Map Key	ID	Distance (ft)	Direction
No records found			

State Sources

Oil and Gas Wells

Map Key	API	Distance (ft)	Direction
1	30-025-46096	0.00	-
2	30-025-46097	0.00	-
3	30-025-46147	0.00	-
4	30-025-46098	0.00	-
5	30-025-47460	61.21	WSW
6	30-025-47461	222.02	WSW
7	30-025-44300	392.31	WSW
8	30-025-44298	392.29	ESE
9	30-025-44297	419.39	ESE
10	30-025-49307	434.91	NE
11	30-025-49918	461.24	NE
12	30-025-49306	488.11	ENE
13	30-025-49304	512.70	ENE
14	30-025-48115	513.34	SW
15	30-025-48116	536.13	SW
16	30-025-48114	542.69	SE
17	30-025-48113	563.36	SE
18	30-025-49916	617.18	ESE
20	30-025-49467	914.84	SSW
21	30-025-49468	925.44	SSW
22	30-025-49469	935.75	SSW
23	30-025-49470	948.03	SSW
24	30-025-49917	1123.18	SSW
25	30-025-49380	2504.66	N
26	30-025-42822	2510.96	NE
27	30-025-49107	2575.24	NW
28	30-025-46356	2694.52	N
29	30-025-43490	2624.23	NE
30	30-025-43464	2706.42	SSW
31	30-025-48443	2649.88	NW
32	30-025-49106	2663.27	NW

Wells and Additional Sources Summary

33	30-025-42327	2724.40	NW
34	30-025-51925	2746.01	NW
35	30-025-51931	2760.70	NW
36	30-025-51926	2761.70	NW
37	30-025-51927	2775.21	NW
38	30-025-51928	2791.05	NW
39	30-025-51929	2804.68	NW
40	30-025-51930	2820.66	NW
41	30-025-49915	3029.10	NE
42	30-025-49303	3046.56	NE
43	30-025-49302	3064.23	NE
44	30-025-39812	3277.88	S
45	30-025-43693	3192.20	NE
46	30-025-51943	3228.76	NW
47	30-025-43489	3245.36	NE
48	30-025-51923	3244.05	NW
49	30-025-08391	3406.41	NNW
50	30-025-42572	3410.39	NW
51	30-025-42326	3428.11	NW
52	30-025-50201	3463.52	NE
53	30-025-49914	3484.94	NE
54	30-025-49381	3647.69	NE
55	30-025-49379	3690.62	NE
56	30-025-49378	3713.39	NE
57	30-025-42310	3742.65	SW
58	30-025-42309	3754.28	SW
59	30-025-42332	3767.92	SW
60	30-025-49108	3762.56	WNW
61	30-025-49109	3781.49	WNW
62	30-025-49110	3797.74	WNW
63	30-025-50785	3861.26	WNW
64	30-025-50786	3877.46	WNW
65	30-025-51932	3896.38	WNW
66	30-025-51885	3912.62	WNW
67	30-025-51924	3942.14	WNW
68	30-025-43689	3980.55	ENE
69	30-025-42458	4173.52	NE
70	30-025-22786	4265.15	NE
71	30-025-27897	4593.13	S
72	30-025-48454	4761.47	WNW
73	30-025-48455	4778.43	WNW
74	30-025-48456	4798.23	WNW
75	30-025-52353	4815.21	WNW
76	30-025-47106	4831.99	ENE
77	30-025-47105	4859.97	ENE
78	30-025-42331	5025.07	SW

Point of Diversion Report

Map Key	POD Rec No	Distance (ft)	Direction
19	340698	663.78	NNW

Public Water Supply Wells

Map Key	ID	Distance (ft)	Direction
No records found			

Wells and Additional Sources Detail Report

Oil and Gas Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	-	0.00	0.00	3,331.31	OGW
<div> <div>API: 30-025-46096</div> <div>Oil Rpt ID: 260297</div> <div>Well No: #039H</div> <div>Type: Oil</div> <div>Status: Active</div> <div>Lease: F</div> <div>Init APD Appr Date: 5/24/2019</div> <div>SPUD Date: 9/16/2019</div> <div>TA Exp Date:</div> <div>Last Production: 12/1/2024</div> <div>Last Inspection:</div> <div>Last MIT:</div> <div>Plugged on:</div> <div>Unit Letter: E</div> <div>OCD Unit Letter: E</div> <div>Work Type: New</div> <div>Well Name: ROJO 7811 34 27 FEDERAL</div> <div>Current Operator: [260297] BTA OIL PRODUCERS, LLC</div> <div>Formation Notes:</div> <div>Data Source(s):</div> </div> <div> <div>Measured Depth: 20068</div> <div>True Vert Dpth: 12357</div> <div>Elevation: 3328</div> <div>Kelly Bushing:</div> <div>Drilling Floor:</div> <div>Mineral Owner: Federal</div> <div>Surface Owner: Federal</div> <div>District No: 1</div> <div>District: Hobbs</div> <div>Section: 34</div> <div>Township: 25S</div> <div>Range: 33E</div> <div>Latitude: 32.087369</div> <div>Longitude: -103.564527</div> <div>Projection: NAD83</div> <div>Footages: 2510 FNL, 1305 FWL</div> </div>					
Data Source(s): OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells					

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	-	0.00	0.00	3,331.31	OGW
<div> <div>API: 30-025-46097</div> <div>Oil Rpt ID: 260297</div> <div>Well No: #040H</div> <div>Type: Oil</div> <div>Status: New</div> <div>Lease: F</div> <div>Init APD Appr Date: 5/24/2019</div> <div>SPUD Date: 5/28/2020</div> <div>TA Exp Date:</div> <div>Last Production: 12/1/2024</div> <div>Last Inspection:</div> <div>Last MIT:</div> <div>Plugged on:</div> <div>Unit Letter: F</div> <div>OCD Unit Letter: F</div> </div> <div> <div>Measured Depth: 0</div> <div>True Vert Dpth: 0</div> <div>Elevation: 3329</div> <div>Kelly Bushing:</div> <div>Drilling Floor:</div> <div>Mineral Owner: Federal</div> <div>Surface Owner: Federal</div> <div>District No: 1</div> <div>District: Hobbs</div> <div>Section: 34</div> <div>Township: 25S</div> <div>Range: 33E</div> <div>Latitude: 32.087369</div> <div>Longitude: -103.56443</div> <div>Projection: NAD83</div> </div>					

Wells and Additional Sources Detail Report

Work Type:	New	Footages:	2510 FNL, 1335 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	3,331.31	OGW

API:	30-025-46147	Measured Depth:	19958
Oil Rpt ID:	260297	True Vert Dpth:	12301
Well No:	#038H	Elevation:	3327
Type:	Oil	Kelly Bushing:	
Status:	Active	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	6/19/2019	Surface Owner:	Federal
SPUD Date:	9/14/2019	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	12/1/2024	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.08737
Unit Letter:	E	Longitude:	-103.564624
OCD Unit Letter:	E	Projection:	NAD83
Work Type:	New	Footages:	2510 FNL, 1275 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	-	0.00	0.00	3,331.32	OGW

API:	30-025-46098	Measured Depth:	20432
Oil Rpt ID:	260297	True Vert Dpth:	20432
Well No:	#041H	Elevation:	3329
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	5/24/2019	Surface Owner:	Federal
SPUD Date:	5/30/2020	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	12/1/2024	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E

Wells and Additional Sources Detail Report

Plugged on:	Latitude: 32.087369
Unit Letter: F	Longitude: -103.564333
OCD Unit Letter: F	Projection: NAD83
Work Type: New	Footages: 2510 FNL, 1365 FWL
Well Name: ROJO 7811 34 27 FEDERAL	
Current Operator: [260297] BTA OIL PRODUCERS, LLC	
Formation Notes:	
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	WSW	0.01	61.21	3,330.25	OGW

API: 30-025-47460	Measured Depth: 0
Oil Rpt ID: 260297	True Vert Dpth: 0
Well No: #020H	Elevation: 3325
Type: Oil	Kelly Bushing:
Status: Active	Drilling Floor:
Lease: F	Mineral Owner: Federal
Init APD Appr Date: 7/10/2020	Surface Owner: Federal
SPUD Date: 9/1/2020	District No: 1
TA Exp Date:	District: Hobbs
Last Production: 12/1/2024	Section: 34
Last Inspection:	Township: 25S
Last MIT:	Range: 33E
Plugged on:	Latitude: 32.086913
Unit Letter: L	Longitude: -103.565543
OCD Unit Letter: L	Projection: NAD83
Work Type: New	Footages: 2280 FSL, 1240 FWL
Well Name: ROJO 7811 34 27 FEDERAL	
Current Operator: [260297] BTA OIL PRODUCERS, LLC	
Formation Notes:	
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	WSW	0.04	222.02	3,330.22	OGW

API: 30-025-47461	Measured Depth: 0
Oil Rpt ID: 260297	True Vert Dpth: 0
Well No: #021H	Elevation: 3325
Type: Oil	Kelly Bushing:
Status: Active	Drilling Floor:
Lease: F	Mineral Owner: Federal
Init APD Appr Date: 7/10/2020	Surface Owner: Federal
SPUD Date: 8/31/2020	District No: 1
TA Exp Date:	District: Hobbs

Wells and Additional Sources Detail Report

Last Production:	12/1/2024	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.086913
Unit Letter:	L	Longitude:	-103.56606
OCD Unit Letter:	L	Projection:	NAD83
Work Type:	New	Footages:	2280 FSL, 1270 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	WSW	0.07	392.31	3,330.33	OGW

API:	30-025-44300	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#021C	Elevation:	3323
Type:	Oil	Kelly Bushing:	
Status:	Cancelled Apd	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	12/20/2017	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.086913
Unit Letter:	L	Longitude:	-103.566608
OCD Unit Letter:	L	Projection:	NAD83
Work Type:	New	Footages:	2600 FSL, 661 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	ESE	0.07	392.29	3,322.37	OGW

API:	30-025-44298	Measured Depth:	20035
Oil Rpt ID:	260297	True Vert Dpth:	12323
Well No:	#019H	Elevation:	3323
Type:	Oil	Kelly Bushing:	
Status:	Active	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal

Wells and Additional Sources Detail Report

Init APD Appr Date:	12/20/2017	Surface Owner:	Federal
SPUD Date:	3/25/2019	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	12/1/2024	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.086642
Unit Letter:	K	Longitude:	-103.562443
OCD Unit Letter:	K	Projection:	NAD83
Work Type:	New	Footages:	2504 FSL, 1950 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	ESE	0.08	419.39	3,322.81	OGW

API:	30-025-44297	Measured Depth:	20110
Oil Rpt ID:	260297	True Vert Dpth:	12409
Well No:	#018H	Elevation:	3323
Type:	Oil	Kelly Bushing:	
Status:	Active	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	12/20/2017	Surface Owner:	Federal
SPUD Date:	3/23/2019	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	12/1/2024	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.086642
Unit Letter:	K	Longitude:	-103.562346
OCD Unit Letter:	K	Projection:	NAD83
Work Type:	New	Footages:	2504 FSL, 1980 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	NE	0.08	434.91	3,331.40	OGW

API:	30-025-49307	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#062H	Elevation:	3327

Wells and Additional Sources Detail Report

Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/13/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.088618
Unit Letter:	F	Longitude:	-103.562495
OCD Unit Letter:	F	Projection:	NAD83
Work Type:	New	Footages:	2055 FNL, 1935 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	NE	0.09	461.24	3,331.32	OGW

API:	30-025-49918	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#061H	Elevation:	3326
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	3/24/2022	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.088618
Unit Letter:	F	Longitude:	-103.562399
OCD Unit Letter:	F	Projection:	NAD83
Work Type:	New	Footages:	2055 FNL, 1965 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	ENE	0.09	488.11	3,331.24	OGW

Wells and Additional Sources Detail Report

API:	30-025-49306	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#060H	Elevation:	3326
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/13/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.088617
Unit Letter:	F	Longitude:	-103.562302
OCD Unit Letter:	F	Projection:	NAD83
Work Type:	New	Footages:	2055 FNL, 1995 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	ENE	0.10	512.70	3,330.94	OGW

API:	30-025-49304	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#059H	Elevation:	3326
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/11/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.088618
Unit Letter:	F	Longitude:	-103.562205
OCD Unit Letter:	F	Projection:	NAD83
Work Type:	New	Footages:	2055 FNL, 2025 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

14	SW	0.10	513.34	3,328.79	OGW
API:	30-025-48115	Measured Depth:	0		
Oil Rpt ID:	229137	True Vert Dpth:	0		
Well No:	#703H	Elevation:	3324		
Type:	Oil	Kelly Bushing:			
Status:	New	Drilling Floor:			
Lease:	F	Mineral Owner:	Federal		
Init APD Appr Date:	11/2/2020	Surface Owner:	Federal		
SPUD Date:	8/24/2022	District No:	1		
TA Exp Date:		District:	Hobbs		
Last Production:	11/1/2024	Section:	34		
Last Inspection:		Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.085952		
Unit Letter:	L	Longitude:	-103.566541		
OCD Unit Letter:	L	Projection:	NAD83		
Work Type:	New	Footages:	2250 FSL, 680 FWL		
Well Name:	COLUMBUS FEDERAL COM				
Current Operator:	[229137] COG OPERATING LLC				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	SW	0.10	536.13	3,328.77	OGW
API:	30-025-48116	Measured Depth:	0		
Oil Rpt ID:	229137	True Vert Dpth:	0		
Well No:	#704H	Elevation:	3324		
Type:	Oil	Kelly Bushing:			
Status:	New	Drilling Floor:			
Lease:	F	Mineral Owner:	Federal		
Init APD Appr Date:	11/10/2020	Surface Owner:	Federal		
SPUD Date:		District No:	1		
TA Exp Date:		District:	Hobbs		
Last Production:	11/1/2024	Section:	34		
Last Inspection:		Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.085952		
Unit Letter:	L	Longitude:	-103.566638		
OCD Unit Letter:	L	Projection:	NAD83		
Work Type:	New	Footages:	2250 FSL, 650 FWL		
Well Name:	COLUMBUS FEDERAL COM				
Current Operator:	[229137] COG OPERATING LLC				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface				

Wells and Additional Sources Detail Report

Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	SE	0.10	542.69	3,326.79	OGW
API:	30-025-48114	Measured Depth:	0		
Oil Rpt ID:	229137	True Vert Dpth:	0		
Well No:	#702H	Elevation:	3324		
Type:	Oil	Kelly Bushing:			
Status:	New	Drilling Floor:			
Lease:	F	Mineral Owner:	Federal		
Init APD Appr Date:	11/10/2020	Surface Owner:	Federal		
SPUD Date:	8/28/2022	District No:	1		
TA Exp Date:		District:	Hobbs		
Last Production:	11/1/2024	Section:	34		
Last Inspection:		Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.085876		
Unit Letter:	K	Longitude:	-103.562392		
OCD Unit Letter:	K	Projection:	NAD83		
Work Type:	New	Footages:	2225 FSL, 1965 FWL		
Well Name:	COLUMBUS FEDERAL COM				
Current Operator:	[229137] COG OPERATING LLC				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	SE	0.11	563.36	3,326.74	OGW
API:	30-025-48113	Measured Depth:	0		
Oil Rpt ID:	229137	True Vert Dpth:	0		
Well No:	#701H	Elevation:	3324		
Type:	Oil	Kelly Bushing:			
Status:	New	Drilling Floor:			
Lease:	F	Mineral Owner:	Federal		
Init APD Appr Date:	11/10/2020	Surface Owner:	Federal		
SPUD Date:	8/31/2022	District No:	1		
TA Exp Date:		District:	Hobbs		
Last Production:	11/1/2024	Section:	34		
Last Inspection:		Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.085875		
Unit Letter:	K	Longitude:	-103.562295		
OCD Unit Letter:	K	Projection:	NAD83		
Work Type:	New	Footages:	2225 FSL, 1995 FWL		

Wells and Additional Sources Detail Report

Well Name: COLUMBUS FEDERAL COM
 Current Operator: [229137] COG OPERATING LLC
 Formation Notes:
 Data Source(s): OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	ESE	0.12	617.18	3,326.01	OGW

API:	30-025-49916	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#045H	Elevation:	3324
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	3/24/2022	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.08664
Unit Letter:	K	Longitude:	-103.5617
OCD Unit Letter:	K	Projection:	NAD83
Work Type:	New	Footages:	2504 FSL, 2180 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	SSW	0.17	914.84	3,326.71	OGW

API:	30-025-49467	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#063H	Elevation:	3322
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	10/21/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.084549

Wells and Additional Sources Detail Report

Unit Letter:	L	Longitude:	-103.566311
OCD Unit Letter:	L	Projection:	NAD83
Work Type:	New	Footages:	1740 FSL, 750 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	SSW	0.18	925.44	3,326.71	OGW

API:	30-025-49468	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#064H	Elevation:	3323
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	10/21/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.084549
Unit Letter:	L	Longitude:	-103.566407
OCD Unit Letter:	L	Projection:	NAD83
Work Type:	New	Footages:	1740 FSL, 720 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	SSW	0.18	935.75	3,326.72	OGW

API:	30-025-49469	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#065H	Elevation:	3322
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	10/21/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34

Wells and Additional Sources Detail Report

Last Inspection:	Township:	25S
Last MIT:	Range:	33E
Plugged on:	Latitude:	32.084549
Unit Letter: L	Longitude:	-103.566504
OCD Unit Letter: L	Projection:	NAD83
Work Type: New	Footages:	1740 FSL, 690 FWL
Well Name:	ROJO 7811 34 27 FEDERAL	
Current Operator:	[260297] BTA OIL PRODUCERS, LLC	
Formation Notes:		
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	SSW	0.18	948.03	3,326.72	OGW

API:	30-025-49470	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#066H	Elevation:	3322
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	10/21/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.08455
Unit Letter: L		Longitude:	-103.566601
OCD Unit Letter: L		Projection:	NAD83
Work Type: New		Footages:	1740 FSL, 660 FWL
Well Name:	ROJO 7811 34 27 FEDERAL		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	SSW	0.21	1,123.18	3,326.00	OGW

API:	30-025-49917	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#046H	Elevation:	3319
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	3/24/2022	Surface Owner:	Federal

Wells and Additional Sources Detail Report

SPUD Date:	District No:
TA Exp Date:	District: Hobbs
Last Production: 1/1800	Section: 34
Last Inspection:	Township: 25S
Last MIT:	Range: 33E
Plugged on:	Latitude: 32.083999
Unit Letter: L	Longitude: -103.566502
OCD Unit Letter: L	Projection: NAD83
Work Type: New	Footages: 1540 FSL, 690 FWL
Well Name: ROJO 7811 34 27 FEDERAL	
Current Operator: [260297] BTA OIL PRODUCERS, LLC	
Formation Notes:	
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	N	0.47	2,504.66	3,333.09	OGW

API: 30-025-49380	Measured Depth: 0
Oil Rpt ID:	True Vert Dpth: 0
Well No: #053H	Elevation: 3327
Type: Oil	Kelly Bushing:
Status: New	Drilling Floor:
Lease:	Mineral Owner: Federal
Init APD Appr Date: 9/15/2021	Surface Owner: Private
SPUD Date:	District No:
TA Exp Date:	District: Hobbs
Last Production: 1/1800	Section: 27
Last Inspection:	Township: 25S
Last MIT:	Range: 33E
Plugged on:	Latitude: 32.094867
Unit Letter: P	Longitude: -103.5655093
OCD Unit Letter: P	Projection: NAD83
Work Type: New	Footages: 220 FSL, 1045 FEL
Well Name: ROJO 7811 27 22 FEDERAL COM	
Current Operator: [260297] BTA OIL PRODUCERS, LLC	
Formation Notes:	
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	NE	0.48	2,510.96	3,333.94	OGW

API: 30-025-42822	Measured Depth: 19229
Oil Rpt ID: 229137	True Vert Dpth: 9338
Well No: #002H	Elevation: 3327
Type: Oil	Kelly Bushing:

Wells and Additional Sources Detail Report

Status:	Active	Drilling Floor:	
Lease:	S	Mineral Owner:	State
Init APD Appr Date:	10/1/2015	Surface Owner:	Private
SPUD Date:	8/15/2016	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	34
Last Inspection:	9/8/2016	Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.0936848
Unit Letter:	B	Longitude:	-103.5591248
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	210 FNL, 2310 FEL
Well Name:	COLUMBUS FEE		
Current Operator:	[229137] COG OPERATING LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NW	0.49	2,575.24	3,343.51	OGW

API:	30-025-49107	Measured Depth:	0
Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#075H	Elevation:	3342
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	6/25/2021	Surface Owner:	Federal
SPUD Date:	12/13/2021	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093045
Unit Letter:	A	Longitude:	-103.571155
OCD Unit Letter:	A	Projection:	NAD83
Work Type:	New	Footages:	448 FNL, 890 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	N	0.51	2,694.52	3,334.30	OGW

API:	30-025-46356	Measured Depth:	0
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Wells and Additional Sources Detail Report

Oil Rpt ID:	True Vert Dpth:	0
Well No: #043H	Elevation:	3408
Type: Oil	Kelly Bushing:	
Status: New	Drilling Floor:	
Lease:	Mineral Owner:	Federal
Init APD Appr Date: 7/31/2019	Surface Owner:	Federal
SPUD Date:	District No:	
TA Exp Date:	District:	Hobbs
Last Production: 1/1800	Section:	29
Last Inspection:	Township:	25S
Last MIT:	Range:	33E
Plugged on:	Latitude:	32.095388
Unit Letter: N	Longitude:	-103.565607
OCD Unit Letter: N	Projection:	NAD83
Work Type: New	Footages:	390 FSL, 2245 FWL
Well Name: CASCADE 29 FEDERAL		
Current Operator: [215099] CIMAREX ENERGY CO.		
Formation Notes:		
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	NE	0.50	2,624.23	3,333.26	OGW

API: 30-025-43490	Measured Depth:	22326
Oil Rpt ID: 229137	True Vert Dpth:	12446
Well No: #024H	Elevation:	3327
Type: Oil	Kelly Bushing:	
Status: Active	Drilling Floor:	
Lease: P	Mineral Owner:	Private
Init APD Appr Date: 12/8/2016	Surface Owner:	Private
SPUD Date: 1/19/2017	District No:	1
TA Exp Date:	District:	Hobbs
Last Production: 11/1/2024	Section:	34
Last Inspection: 3/1/2017	Township:	25S
Last MIT:	Range:	33E
Plugged on:	Latitude:	32.093564
Unit Letter: B	Longitude:	-103.558323
OCD Unit Letter: B	Projection:	NAD27
Work Type: New	Footages:	210 FNL, 2210 FEL
Well Name: COLUMBUS FEE		
Current Operator: [229137] COG OPERATING LLC		
Formation Notes:		
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

30	SSW	0.51	2,706.42	3,319.83	OGW
API:	30-025-43464	Measured Depth:	0		
Oil Rpt ID:		True Vert Dpth:	0		
Well No:	#004H	Elevation:	3318		
Type:	Oil	Kelly Bushing:			
Status:	Cancelled Apd	Drilling Floor:			
Lease:		Mineral Owner:	Federal		
Init APD Appr Date:	10/19/2016	Surface Owner:	Federal		
SPUD Date:		District No:			
TA Exp Date:		District:	Hobbs		
Last Production:	1/1800	Section:	34		
Last Inspection:		Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.079748		
Unit Letter:	M	Longitude:	-103.56765		
OCD Unit Letter:	M	Projection:	NAD27		
Work Type:	New	Footages:	50 FSL, 185 FWL		
Well Name:	ROJO E 7811 JV-P FEDERAL				
Current Operator:	[260297] BTA OIL PRODUCERS, LLC				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	NW	0.50	2,649.88	3,344.01	OGW
API:	30-025-48443	Measured Depth:	0		
Oil Rpt ID:	162683	True Vert Dpth:	0		
Well No:	#021H	Elevation:	3341		
Type:	Oil	Kelly Bushing:			
Status:	New	Drilling Floor:			
Lease:	F	Mineral Owner:	Federal		
Init APD Appr Date:	9/11/2020	Surface Owner:	Federal		
SPUD Date:	12/12/2021	District No:	1		
TA Exp Date:		District:	Hobbs		
Last Production:	11/1/2024	Section:	33		
Last Inspection:	1/2/2024	Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.093045		
Unit Letter:	A	Longitude:	-103.571496		
OCD Unit Letter:	A	Projection:	NAD83		
Work Type:	New	Footages:	448 FNL, 850 FEL		
Well Name:	RED HILLS UNIT				
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells				

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	NW	0.50	2,663.27	3,344.01	OGW
API:	30-025-49106	Measured Depth:	0		
Oil Rpt ID:		True Vert Dpth:	0		
Well No:	#074H	Elevation:	3342		
Type:	Oil	Kelly Bushing:			
Status:	New	Drilling Floor:			
Lease:		Mineral Owner:	Federal		
Init APD Appr Date:	6/25/2021	Surface Owner:	Federal		
SPUD Date:		District No:			
TA Exp Date:		District:	Hobbs		
Last Production:	1/1800	Section:	33		
Last Inspection:	1/2/2024	Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.093045		
Unit Letter:	A	Longitude:	-103.571561		
OCD Unit Letter:	A	Projection:	NAD83		
Work Type:	New	Footages:	448 FNL, 870 FEL		
Well Name:	RED HILLS UNIT				
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	NW	0.52	2,724.40	3,344.45	OGW
API:	30-025-42327	Measured Depth:	0		
Oil Rpt ID:		True Vert Dpth:	0		
Well No:	#021C	Elevation:	3343		
Type:	Oil	Kelly Bushing:			
Status:	Cancelled Apd	Drilling Floor:			
Lease:		Mineral Owner:	Federal		
Init APD Appr Date:	12/1/2014	Surface Owner:	Federal		
SPUD Date:		District No:			
TA Exp Date:		District:	Hobbs		
Last Production:	1/1800	Section:	33		
Last Inspection:	1/20/2015	Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.0933878181757		
Unit Letter:	A	Longitude:	-103.571437234185		
OCD Unit Letter:	A	Projection:	NAD83		
Work Type:	New	Footages:	330 FNL, 850 FEL		
Well Name:	RED HILLS UNIT				

Wells and Additional Sources Detail Report

Current Operator: [162683] CIMAREX ENERGY CO. OF COLORADO
 Formation Notes:
 Data Source(s): OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	NW	0.52	2,746.01	3,344.56	OGW

API:	30-025-51925	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#076H	Elevation:	3342
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/31/2023	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.09321
Unit Letter:	A	Longitude:	-103.571754
OCD Unit Letter:	A	Projection:	NAD83
Work Type:	New	Footages:	388 FNL, 929 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	NW	0.52	2,760.70	3,344.73	OGW

API:	30-025-51931	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#082H	Elevation:	3342
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/31/2023	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093375
Unit Letter:	A	Longitude:	-103.571624

Wells and Additional Sources Detail Report

OCD Unit Letter:	A	Projection:	NAD83
Work Type:	New	Footages:	328 FNL, 889 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[215099] CIMAREX ENERGY CO.		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	NW	0.52	2,761.70	3,344.71	OGW

API:	30-025-51926	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#077H	Elevation:	3343
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/31/2023	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.09321
Unit Letter:	A	Longitude:	-103.571818
OCD Unit Letter:	A	Projection:	NAD83
Work Type:	New	Footages:	388 FNL, 949 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	NW	0.53	2,775.21	3,344.82	OGW

API:	30-025-51927	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#078H	Elevation:	3343
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/31/2023	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S

Wells and Additional Sources Detail Report

Last MIT:	Range:	33E
Plugged on:	Latitude:	32.09321
Unit Letter: A	Longitude:	-103.571883
OCD Unit Letter: A	Projection:	NAD83
Work Type: New	Footages:	388 FNL, 969 FEL
Well Name:	RED HILLS UNIT	
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO	
Formation Notes:		
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	NW	0.53	2,791.05	3,345.02	OGW

API:	30-025-51928	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#079H	Elevation:	3343
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/31/2023	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.09321
Unit Letter: A		Longitude:	-103.571947
OCD Unit Letter: A		Projection:	NAD83
Work Type: New		Footages:	388 FNL, 989 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	NW	0.53	2,804.68	3,345.02	OGW

API:	30-025-51929	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#080H	Elevation:	3343
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/31/2023	Surface Owner:	Federal
SPUD Date:		District No:	

Wells and Additional Sources Detail Report

TA Exp Date:	District:	Hobbs
Last Production: 1/1800	Section:	33
Last Inspection:	Township:	25S
Last MIT:	Range:	33E
Plugged on:	Latitude:	32.093211
Unit Letter: A	Longitude:	-103.572012
OCD Unit Letter: A	Projection:	NAD83
Work Type: New	Footages:	388 FNL, 1009 FEL
Well Name: RED HILLS UNIT		
Current Operator: [162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:		
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)	

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	NW	0.53	2,820.66	3,345.08	OGW

API: 30-025-51930	Measured Depth: 0
Oil Rpt ID:	True Vert Dpth: 0
Well No: #081H	Elevation: 3344
Type: Oil	Kelly Bushing:
Status: New	Drilling Floor:
Lease:	Mineral Owner: Federal
Init APD Appr Date: 8/31/2023	Surface Owner: Federal
SPUD Date:	District No:
TA Exp Date:	District: Hobbs
Last Production: 1/1800	Section: 33
Last Inspection:	Township: 25S
Last MIT:	Range: 33E
Plugged on:	Latitude: 32.093211
Unit Letter: A	Longitude: -103.572077
OCD Unit Letter: A	Projection: NAD83
Work Type: New	Footages: 388 FNL, 1029 FEL
Well Name: RED HILLS UNIT	
Current Operator: [162683] CIMAREX ENERGY CO. OF COLORADO	
Formation Notes:	
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	NE	0.57	3,029.10	3,332.70	OGW

API: 30-025-49915	Measured Depth: 0
Oil Rpt ID:	True Vert Dpth: 0
Well No: #058H	Elevation: 3329
Type: Oil	Kelly Bushing:
Status: New	Drilling Floor:

Wells and Additional Sources Detail Report

Lease:	Mineral Owner:	Federal	
Init APD Appr Date:	3/24/2022	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.094868
Unit Letter:	O	Longitude:	-103.558196
OCD Unit Letter:	O	Projection:	NAD83
Work Type:	New	Footages:	220 FSL, 2025 FEL
Well Name:	ROJO 7811 27 22 FEDERAL COM		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	NE	0.58	3,046.56	3,332.62	OGW

API:	30-025-49303	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#057H	Elevation:	3328
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/11/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.094869
Unit Letter:	O	Longitude:	-103.55810000001
OCD Unit Letter:	O	Projection:	NAD83
Work Type:	New	Footages:	220 FSL, 1995 FEL
Well Name:	ROJO 7811 27 22 FEDERAL COM		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	NE	0.58	3,064.23	3,332.62	OGW

API:	30-025-49302	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0

Wells and Additional Sources Detail Report

Well No:	#056H	Elevation:	3329
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/11/2021	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.094869
Unit Letter:	O	Longitude:	-103.558004
OCD Unit Letter:	O	Projection:	NAD83
Work Type:	New	Footages:	50 FNL, 1650 FEL
Well Name:	ROJO 7811 27 22 FEDERAL COM		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	S	0.62	3,277.88	3,321.28	OGW

API:	30-025-39812	Measured Depth:	13900
Oil Rpt ID:		True Vert Dpth:	13900
Well No:	#001	Elevation:	3320
Type:	Oil	Kelly Bushing:	
Status:	Plugged, Site Released	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	6/16/2010	Surface Owner:	Private
SPUD Date:	9/11/2010	District No:	
TA Exp Date:		District:	Hobbs
Last Production:	12/1/2022	Section:	3
Last Inspection:	2/23/2024	Township:	26S
Last MIT:	2/23/2024	Range:	33E
Plugged on:	12/15/2023	Latitude:	32.0779686
Unit Letter:	D	Longitude:	-103.5665054
OCD Unit Letter:	D	Projection:	NAD83
Work Type:	New	Footages:	660 FNL, 660 FWL
Well Name:	RED BULL 3 FEDERAL		
Current Operator:	[229137] COG OPERATING LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NE	0.60	3,192.20	3,332.30	OGW

Wells and Additional Sources Detail Report

API:	30-025-43693	Measured Depth:	22360
Oil Rpt ID:	229137	True Vert Dpth:	12483
Well No:	#022H	Elevation:	3325
Type:	Oil	Kelly Bushing:	
Status:	Active	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	3/9/2017	Surface Owner:	Private
SPUD Date:	4/6/2017	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	34
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093687
Unit Letter:	A	Longitude:	-103.555855
OCD Unit Letter:	A	Projection:	NAD83
Work Type:	New	Footages:	210 FNL, 1300 FEL
Well Name:	COLUMBUS FEDERAL COM		
Current Operator:	[229137] COG OPERATING LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	NW	0.61	3,228.76	3,350.08	OGW

API:	30-025-51943	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#019H	Elevation:	3348
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	9/6/2023	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093037
Unit Letter:	B	Longitude:	-103.573918
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	453 FNL, 1600 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[215099] CIMAREX ENERGY CO.		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	NE	0.61	3,245.36	3,332.30	OGW
API:	30-025-43489	Measured Depth:	22256		
Oil Rpt ID:	229137	True Vert Dpth:	12512		
Well No:	#023H	Elevation:	3326		
Type:	Oil	Kelly Bushing:			
Status:	Active	Drilling Floor:			
Lease:	P	Mineral Owner:	Private		
Init APD Appr Date:	12/8/2016	Surface Owner:	Private		
SPUD Date:	3/5/2017	District No:	1		
TA Exp Date:		District:	Hobbs		
Last Production:	11/1/2024	Section:	34		
Last Inspection:	7/3/2017	Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.093562		
Unit Letter:	B	Longitude:	-103.555514		
OCD Unit Letter:	B	Projection:	NAD27		
Work Type:	New	Footages:	210 FNL, 1340 FEL		
Well Name:	COLUMBUS FEE				
Current Operator:	[229137] COG OPERATING LLC				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	NW	0.61	3,244.05	3,350.08	OGW
API:	30-025-51923	Measured Depth:	0		
Oil Rpt ID:		True Vert Dpth:	0		
Well No:	#020H	Elevation:	3348		
Type:	Oil	Kelly Bushing:			
Status:	New	Drilling Floor:			
Lease:		Mineral Owner:	Federal		
Init APD Appr Date:	8/31/2023	Surface Owner:	Private		
SPUD Date:		District No:			
TA Exp Date:		District:	Hobbs		
Last Production:	1/1800	Section:	33		
Last Inspection:		Township:	25S		
Last MIT:		Range:	33E		
Plugged on:		Latitude:	32.093037		
Unit Letter:	B	Longitude:	-103.573983		
OCD Unit Letter:	B	Projection:	NAD83		
Work Type:	New	Footages:	453 FNL, 1620 FEL		
Well Name:	RED HILLS UNIT				
Current Operator:	[215099] CIMAREX ENERGY CO.				

Wells and Additional Sources Detail Report

Formation Notes:

Data Source(s): OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	NNW	0.65	3,406.41	3,345.79	OGW

API:	30-025-08391	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	5081
Well No:	#001	Elevation:	
Type:	Oil	Kelly Bushing:	
Status:	Plugged, Site Released	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	1/1/1900	Surface Owner:	Federal
SPUD Date:	1/1/1900	District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	28
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:	1/1/1900	Latitude:	32.0961075
Unit Letter:	P	Longitude:	-103.570816
OCD Unit Letter:	P	Projection:	NAD83
Work Type:	New	Footages:	660 FSL, 660 FEL
Well Name:	PRE-ONGARD WELL		
Current Operator:	[214263] PRE-ONGARD WELL OPERATOR		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	NW	0.65	3,410.39	3,351.81	OGW

API:	30-025-42572	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#020H	Elevation:	3351
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	5/12/2015	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.0933953587289
Unit Letter:	B	Longitude:	-103.574341170458
OCD Unit Letter:	B	Projection:	

Wells and Additional Sources Detail Report

Work Type:	New	Footages:	330 FNL, 1745 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	NW	0.65	3,428.11	3,351.95	OGW

API:	30-025-42326	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#019H	Elevation:	3350
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	12/1/2014	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.0933955264439
Unit Letter:	B	Longitude:	-103.574406062886
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	330 FNL, 1765 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	NE	0.66	3,463.52	3,331.64	OGW

API:	30-025-50201	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#044H	Elevation:	3328
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	6/1/2022	Surface Owner:	Federal
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E

Wells and Additional Sources Detail Report

Plugged on:	Latitude: 32.094868
Unit Letter: O	Longitude: -103.555969
OCD Unit Letter: O	Projection: NAD83
Work Type: New	Footages: 220 FSL, 1335 FEL
Well Name: ROJO 7811 27 22 FEDERAL COM	
Current Operator: [260297] BTA OIL PRODUCERS, LLC	
Formation Notes:	
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	NE	0.66	3,484.94	3,331.64	OGW

API: 30-025-49914	Measured Depth: 0
Oil Rpt ID:	True Vert Dpth: 0
Well No: #043H	Elevation: 3328
Type: Oil	Kelly Bushing:
Status: New	Drilling Floor:
Lease:	Mineral Owner: Federal
Init APD Appr Date: 3/24/2022	Surface Owner: Private
SPUD Date:	District No:
TA Exp Date:	District: Hobbs
Last Production: 1/1800	Section: 27
Last Inspection:	Township: 25S
Last MIT:	Range: 33E
Plugged on:	Latitude: 32.094868
Unit Letter: P	Longitude: -103.555872
OCD Unit Letter: P	Projection: NAD83
Work Type: New	Footages: 220 FSL, 1305 FEL
Well Name: ROJO 7811 27 22 FEDERAL COM	
Current Operator: [260297] BTA OIL PRODUCERS, LLC	
Formation Notes:	
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	NE	0.69	3,647.69	3,331.38	OGW

API: 30-025-49381	Measured Depth: 0
Oil Rpt ID:	True Vert Dpth: 0
Well No: #054H	Elevation: 3327
Type: Oil	Kelly Bushing:
Status: New	Drilling Floor:
Lease:	Mineral Owner: Federal
Init APD Appr Date: 9/15/2021	Surface Owner: Private
SPUD Date:	District No:
TA Exp Date:	District: Hobbs

Wells and Additional Sources Detail Report

Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.094868
Unit Letter:	P	Longitude:	-103.555129
OCD Unit Letter:	P	Projection:	NAD83
Work Type:	New	Footages:	220 FSL, 1075 FEL
Well Name:	ROJO 7811 27 22 FEDERAL COM		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	NE	0.70	3,690.62	3,331.31	OGW

API:	30-025-49379	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#052H	Elevation:	3327
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	9/15/2021	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.094867
Unit Letter:	P	Longitude:	-103.554935
OCD Unit Letter:	P	Projection:	NAD83
Work Type:	New	Footages:	220 FSL, 1015 FEL
Well Name:	ROJO 7811 27 22 FEDERAL COM		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	NE	0.70	3,713.39	3,331.31	OGW

API:	30-025-49378	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#051H	Elevation:	3327
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal

Wells and Additional Sources Detail Report

Init APD Appr Date:	9/15/2021	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.094867
Unit Letter:	P	Longitude:	-103.554839
OCD Unit Letter:	P	Projection:	NAD83
Work Type:	New	Footages:	220 FSL, 985 FEL
Well Name:	ROJO 7811 27 22 FEDERAL COM		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	SW	0.71	3,742.65	3,322.23	OGW

API:	30-025-42310	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#033H	Elevation:	3324
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	11/25/2014	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	4
Last Inspection:		Township:	26S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.0788899977355
Unit Letter:	A	Longitude:	-103.572885942746
OCD Unit Letter:	A	Projection:	NAD83
Work Type:	New	Footages:	330 FNL, 1310 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	SW	0.71	3,754.28	3,322.23	OGW

API:	30-025-42309	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#032H	Elevation:	3324

Wells and Additional Sources Detail Report

Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	11/25/2014	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	4
Last Inspection:		Township:	26S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.0788901246989
Unit Letter:	B	Longitude:	-103.572950824035
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	330 FNL, 1330 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	SW	0.71	3,767.92	3,322.52	OGW

API:	30-025-42332	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#031H	Elevation:	3324
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	12/1/2014	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	4
Last Inspection:		Township:	26S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.0788902509191
Unit Letter:	B	Longitude:	-103.573015705325
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	330 FNL, 1350 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	WNW	0.71	3,762.56	3,354.97	OGW

Wells and Additional Sources Detail Report

API:	30-025-49108	Measured Depth:	0
Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#099H	Elevation:	3353
Type:	Gas	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	6/25/2021	Surface Owner:	Federal
SPUD Date:	12/16/2021	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:	1/2/2024	Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093036
Unit Letter:	B	Longitude:	-103.575952
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	455 FNL, 2230 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
61	WNW	0.72	3,781.49	3,355.14	OGW

API:	30-025-49109	Measured Depth:	0
Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#100H	Elevation:	3354
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	6/25/2021	Surface Owner:	Federal
SPUD Date:	12/17/2021	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:	1/2/2024	Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093036
Unit Letter:	B	Longitude:	-103.576017
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	455 FNL, 2250 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

62 WNW 0.72 3,797.74 3,355.14 OGW

API:	30-025-49110	Measured Depth:	0
Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#101H	Elevation:	3354
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	6/25/2021	Surface Owner:	Federal
SPUD Date:	12/18/2021	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:	1/2/2024	Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093036
Unit Letter:	B	Longitude:	-103.576081
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	455 FNL, 2270 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:	REQUIRES NSL		
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	WNW	0.73	3,861.26	3,356.08	OGW

API:	30-025-50785	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#102H	Elevation:	3354
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	11/9/2022	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093202
Unit Letter:	B	Longitude:	-103.57621
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	395 FNL, 2310 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			

Wells and Additional Sources Detail Report

Data Source(s): OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
64	WNW	0.73	3,877.46	3,356.08	OGW
API:	30-025-50786		Measured Depth:	0	
Oil Rpt ID:			True Vert Dpth:	0	
Well No:	#103H		Elevation:	3354	
Type:	Oil		Kelly Bushing:		
Status:	New		Drilling Floor:		
Lease:			Mineral Owner:	Federal	
Init APD Appr Date:	11/10/2022		Surface Owner:	Private	
SPUD Date:			District No:		
TA Exp Date:			District:	Hobbs	
Last Production:	1/1800		Section:	33	
Last Inspection:			Township:	25S	
Last MIT:			Range:	33E	
Plugged on:			Latitude:	32.093202	
Unit Letter:	B		Longitude:	-103.576274	
OCD Unit Letter:	B		Projection:	NAD83	
Work Type:	New		Footages:	395 FNL, 2330 FEL	
Well Name:	RED HILLS UNIT				
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO				
Formation Notes:					
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
65	WNW	0.74	3,896.38	3,356.36	OGW
API:	30-025-51932		Measured Depth:	0	
Oil Rpt ID:			True Vert Dpth:	0	
Well No:	#104H		Elevation:	3355	
Type:	Oil		Kelly Bushing:		
Status:	New		Drilling Floor:		
Lease:			Mineral Owner:	Federal	
Init APD Appr Date:	8/31/2023		Surface Owner:	Private	
SPUD Date:			District No:		
TA Exp Date:			District:	Hobbs	
Last Production:	1/1800		Section:	33	
Last Inspection:			Township:	25S	
Last MIT:			Range:	33E	
Plugged on:			Latitude:	32.093202	
Unit Letter:	B		Longitude:	-103.576339	
OCD Unit Letter:	B		Projection:	NAD83	
Work Type:	New		Footages:	395 FNL, 2350 FEL	

Wells and Additional Sources Detail Report

Well Name: RED HILLS UNIT
 Current Operator: [162683] CIMAREX ENERGY CO. OF COLORADO
 Formation Notes:
 Data Source(s): OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
66	WNW	0.74	3,912.62	3,356.63	OGW

API:	30-025-51885	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#105H	Elevation:	3355
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/24/2023	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093202
Unit Letter:	B	Longitude:	-103.576404
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	395 FNL, 2370 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
67	WNW	0.75	3,942.14	3,356.87	OGW

API:	30-025-51924	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#062H	Elevation:	3348
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	8/31/2023	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093043

Wells and Additional Sources Detail Report

Unit Letter:	B	Longitude:	-103.576614
OCD Unit Letter:	B	Projection:	NAD83
Work Type:	New	Footages:	453 FNL, 1640 FEL
Well Name:	RED HILLS UNIT		
Current Operator:	[215099] CIMAREX ENERGY CO.		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	ENE	0.75	3,980.55	3,331.64	OGW

API:	30-025-43689	Measured Depth:	22321
Oil Rpt ID:	229137	True Vert Dpth:	12453
Well No:	#021H	Elevation:	3324
Type:	Oil	Kelly Bushing:	
Status:	Active	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	3/13/2017	Surface Owner:	Private
SPUD Date:	7/16/2017	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	34
Last Inspection:	2/26/2018	Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093686
Unit Letter:	A	Longitude:	-103.552724
OCD Unit Letter:	A	Projection:	NAD83
Work Type:	New	Footages:	210 FNL, 330 FEL
Well Name:	COLUMBUS FEDERAL COM		
Current Operator:	[229137] COG OPERATING LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	NE	0.79	4,173.52	3,331.31	OGW

API:	30-025-42458	Measured Depth:	13858
Oil Rpt ID:	260297	True Vert Dpth:	9361
Well No:	#001H	Elevation:	3333
Type:	Oil	Kelly Bushing:	
Status:	Active	Drilling Floor:	
Lease:	P	Mineral Owner:	Private
Init APD Appr Date:	3/2/2015	Surface Owner:	Private
SPUD Date:	8/30/2015	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	12/1/2024	Section:	27

Wells and Additional Sources Detail Report

Last Inspection:	9/30/2015	Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.094789075
Unit Letter:	P	Longitude:	-103.55283553
OCD Unit Letter:	P	Projection:	
Work Type:	New	Footages:	190 FSL, 380 FEL
Well Name:	ROJO C 7811 JV-P		
Current Operator:	[260297] BTA OIL PRODUCERS, LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
70	NE	0.81	4,265.15	3,331.12	OGW

API:	30-025-22786	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	5150
Well No:	#001	Elevation:	
Type:	Oil	Kelly Bushing:	
Status:	Plugged, Site Released	Drilling Floor:	
Lease:		Mineral Owner:	
Init APD Appr Date:	1/1/1900	Surface Owner:	Private
SPUD Date:	1/1/1900	District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	27
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:	1/1/1900	Latitude:	32.0960808
Unit Letter:	P	Longitude:	-103.5537338
OCD Unit Letter:	P	Projection:	NAD83
Work Type:	New	Footages:	660 FSL, 660 FEL
Well Name:	PRE-ONGARD WELL		
Current Operator:	[214263] PRE-ONGARD WELL OPERATOR		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
71	S	0.87	4,593.13	3,325.08	OGW

API:	30-025-27897	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	5200
Well No:	#001	Elevation:	
Type:	Oil	Kelly Bushing:	
Status:	Plugged, Site Released	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	1/1/1900	Surface Owner:	Private

Wells and Additional Sources Detail Report

SPUD Date:	1/1/1900	District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	3
Last Inspection:		Township:	26S
Last MIT:		Range:	33E
Plugged on:	1/1/1900	Latitude:	32.0743294
Unit Letter:	F	Longitude:	-103.5622482
OCD Unit Letter:	F	Projection:	NAD83
Work Type:	New	Footages:	1980 FNL, 1980 FWL
Well Name:	PRE-ONGARD WELL		
Current Operator:	[214263] PRE-ONGARD WELL OPERATOR		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
72	WNW	0.90	4,761.47	3,364.12	OGW

API:	30-025-48454	Measured Depth:	0
Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#047H	Elevation:	3361
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	2/6/2021	Surface Owner:	Federal
SPUD Date:		District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.09334
Unit Letter:	C	Longitude:	-103.579379
OCD Unit Letter:	C	Projection:	NAD83
Work Type:	New	Footages:	347 FNL, 1982 FWL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	WNW	0.91	4,778.43	3,364.12	OGW

API:	30-025-48455	Measured Depth:	0
Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#048H	Elevation:	3362
Type:	Oil	Kelly Bushing:	

Wells and Additional Sources Detail Report

Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	2/6/2021	Surface Owner:	Federal
SPUD Date:		District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.09334
Unit Letter:	C	Longitude:	-103.579443
OCD Unit Letter:	C	Projection:	NAD83
Work Type:	New	Footages:	347 FNL, 1962 FWL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	WNW	0.91	4,798.23	3,364.40	OGW

API:	30-025-48456	Measured Depth:	0
Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#049H	Elevation:	3362
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	2/6/2021	Surface Owner:	Federal
SPUD Date:		District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093341
Unit Letter:	C	Longitude:	-103.579508
OCD Unit Letter:	C	Projection:	NAD83
Work Type:	New	Footages:	347 FNL, 2022 FWL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
75	WNW	0.91	4,815.21	3,364.68	OGW

API:	30-025-52353	Measured Depth:	0
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Wells and Additional Sources Detail Report

Oil Rpt ID:	162683	True Vert Dpth:	0
Well No:	#050H	Elevation:	3363
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	12/22/2023	Surface Owner:	Federal
SPUD Date:		District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	33
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093341
Unit Letter:	C	Longitude:	-103.579572
OCD Unit Letter:	C	Projection:	NAD83
Work Type:	New	Footages:	347 FNL, 1922 FWL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
76	ENE	0.92	4,831.99	3,331.31	OGW

API:	30-025-47106	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#709H	Elevation:	3324
Type:	Oil	Kelly Bushing:	
Status:	Cancelled Apd	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	4/17/2020	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	35
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093683
Unit Letter:	D	Longitude:	-103.549585
OCD Unit Letter:	D	Projection:	NAD83
Work Type:	New	Footages:	210 FNL, 645 FWL
Well Name:	VALOR FEDERAL COM		
Current Operator:	[229137] COG OPERATING LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
77	ENE	0.92	4,859.97	3,331.31	OGW

Wells and Additional Sources Detail Report

API:	30-025-47105	Measured Depth:	0
Oil Rpt ID:	229137	True Vert Dpth:	0
Well No:	#708H	Elevation:	3325
Type:	Oil	Kelly Bushing:	
Status:	Active	Drilling Floor:	
Lease:	F	Mineral Owner:	Federal
Init APD Appr Date:	4/17/2020	Surface Owner:	Private
SPUD Date:	4/25/2020	District No:	1
TA Exp Date:		District:	Hobbs
Last Production:	11/1/2024	Section:	35
Last Inspection:		Township:	25S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.093683
Unit Letter:	D	Longitude:	-103.549488
OCD Unit Letter:	D	Projection:	NAD83
Work Type:	New	Footages:	210 FNL, 675 FWL
Well Name:	VALOR FEDERAL COM		
Current Operator:	[229137] COG OPERATING LLC		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025); OCD Permitting Inactive Wells		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
78	SW	0.95	5,025.07	3,341.85	OGW

API:	30-025-42331	Measured Depth:	0
Oil Rpt ID:		True Vert Dpth:	0
Well No:	#030H	Elevation:	3341
Type:	Oil	Kelly Bushing:	
Status:	New	Drilling Floor:	
Lease:		Mineral Owner:	Federal
Init APD Appr Date:	12/1/2014	Surface Owner:	Private
SPUD Date:		District No:	
TA Exp Date:		District:	Hobbs
Last Production:	1/1800	Section:	4
Last Inspection:		Township:	26S
Last MIT:		Range:	33E
Plugged on:		Latitude:	32.0789010886179
Unit Letter:	C	Longitude:	-103.578552200525
OCD Unit Letter:	C	Projection:	NAD83
Work Type:	New	Footages:	330 FNL, 2200 FWL
Well Name:	RED HILLS UNIT		
Current Operator:	[162683] CIMAREX ENERGY CO. OF COLORADO		
Formation Notes:			
Data Source(s):	OCD Permitting Wells - Bottom Hole Locations (as of 4 Feb 2025); OCD Permitting Wells - Surface Locations (as of 4 Feb 2025)		

Wells and Additional Sources Detail Report

Point of Diversion Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	NNW	0.13	663.78	3,334.41	WATER WELLS
License Nb:	0		District Office S:		
POD No:	04732		Surv Map:		
POD Rec No:	340698		Other Loc:	Bh01	
POD Basin:	C		Zone :		
POD Suffix:	POD 1		BLK:		
Pod Sub Ba:	CUB		Percent Sh:	0	
POD Status:	PEN		Discharge:		
Pod Sub Ba Abbr:			Aquifer:		
POD Name:			Subdiv Loc:		
Start Date:	12/30/1899, 12:00 AM		Restrict :	0.0	
Finish Date:	12/30/1899, 12:00 AM		Section:	34	
Plug Date:	12/30/1899, 12:00 AM		Township:	25S	
Log File D:	12/30/1899, 12:00 AM		Range:	33E	
Wrats S ID:	0		Quarter 4th:	1	
CFS Start:			Quarter 16th:	3	
CFS End MD:			Quarter 64th:	2	
CFS Cnv Fa:	0.0		Datum:	NAD83	
CS Code:	0		UTM Source:	PA	
Depth of Well:	0		UTM Zone:	13	
Depth of Water:	0		UTM Accura:		
Ground Water Src:			UTM Error:		
Pump Type:			XY Source:		
Pump Seria:			XY Accuracy:		
Estimate Yield:	0		Lat Lon SO:		
Casing Size:	0.0		Lat Lon AC:		
Elevation:	0.0		County:	Lea	
Ref :			Easting:	635318.4	
Pcw Rcv Da:	12/30/1899, 12:00 AM		Northing:	3551278.6	
Sched Date:	12/30/1899, 12:00 AM		Latitude Degree:	32	
Use of Wel:			Latitude Minute:	5	
Sys Date:	04/11/2023, 12:00 AM		Latitude Second:	22.94	
Subdiv Nam:	Na		Longitude Degree:	103	
Surface Co:	0		Longitude Minute:	33	
Ditch Name:			Longitude Second:	57.78	
Well Tag:	NA		X:	0.0	
Static Lev:	0		Y:	0.0	
Tract Nbr:			Point Y:	32.08970527	
Map Nbr:			Point X:	-103.56605007	
Driller:					
POD Basin Desc:	Carlsbad				
POD Sub Basin Desc:	Carlsbad Underground Basin				

Wells and Additional Sources Detail Report

Grant :

Legal:

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for LEA County: 2

- Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
- Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
- Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for LEA County

No Measures/Homes:	50
Geometric Mean:	1.1
Arithmetic Mean:	1.6
Median:	1.1
Standard Deviation:	1.4
Maximum:	7.6
% >4 pCi/L:	6
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of New Mexico conducted during 1988-89. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Appendix

Federal Sources

FEMA National Flood Hazard Layer

FEMA FLOOD

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data

INDOOR RADON

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data

PWSV

This list of drinking water violations and enforcement actions is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database, as part of the national download of Safe Drinking Water Act (SDWA) data. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program, including monitoring, enforcement, and violation data related to requirements established by the SWDA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level

RADON ZONE

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS)

SDWIS

This national download of Safe Drinking Water Act (SDWA) data is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program related to requirements established by the Safe Drinking Water Act (SDWA). Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Soil Survey Geographic database

SSURGO

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data

US WETLAND

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo

US TOPO

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology

US GEOLOGY

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System

FED USGS

The U.S. Geological Survey's (USGS) National Water Information System (NWIS) is the nation's principal repository of water resources data. The data includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIS database information is obtained through the Water Quality Data Portal (WQP). The WQP

Appendix

is a cooperative service sponsored by the USGS, the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC).

State Sources

Oil and Gas Wells

OGW

Oil and Gas Well Data collected by New Mexico Oil Conservation Division.

Point of Diversion Report

WATER WELLS

Point of Diversion report provided by the New Mexico Office of the State Engineer (OSE). This data comes from the NM Water Rights Reporting System (NMWRRS). The report returns a summary of water rights use, owner, wells, point of diversion and location and other information. This list includes declared, complete, in-progress, and plugged wells.

Public Water Supply Wells

PWSW

A list of public water supply systems maintained by the New Mexico Environment Department (NMED), Drinking Water Bureau (DWB). This database includes active and inactive public water systems.

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Reliance on information in Report: The Physical Setting Report (PSR) DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a review of environmental databases and physical characteristics for the site or adjacent properties.

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Aegis Chemical

Project # 14692

APPENDIX B: SAFETY DATA SHEETS



SAFETY DATA SHEET

This Safety Data Sheet Complies With the Requirements of: 29 CFR 1910.1200

Revision Date: 01-Jul-2024

Version 4.02

1. IDENTIFICATION

Product Identifier

Product Name 12.5% Sodium Hypochlorite

Other Means of Identification

Product Code 12.5 SODIUM HYPOCHLORITE

UN/ID no UN1791

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Restricted to professional users.

Details of the Supplier of the Safety Data Sheet

Aegis Chemical Solutions
Corporate Headquarters
4560 Kendrick Plaza Dr., Ste 190
Houston, TX 77032
Telephone: 281-258-4095

Emergency Telephone Number

Company Phone Number 281-258-4095
Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Skin Corrosion/Irritation	Category 1 Sub-category B
Serious Eye Damage/Eye Irritation	Category 1
Oxidizing liquids	Category 2
Corrosive to metals	Category 1

Label Elements

Emergency Overview

Danger

Hazard Statements

Causes severe skin burns and eye damage
May intensify fire; oxidizer
May be corrosive to metals

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite

Revision Date: 01-Jul-2024

**Color** Colorless to Light straw**Physical State** Liquid**Odor** Chlorine**Precautionary Statements - Prevention**

Do not breathe dust/fume/gas/mist/vapors/spray
 Wash face, hands and any exposed skin thoroughly after handling
 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Immediately call a POISON CENTER or doctor/physician
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 Wash contaminated clothing before reuse
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
 Immediately call a POISON CENTER or doctor/physician
 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

Not applicable

Other Information

- Very toxic to aquatic life with long lasting effects
 - Very toxic to aquatic life
- Unknown acute toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Substance**

Chemical Name	CAS No	Weight-%
Sodium hypochlorite	7681-52-9	12.5
Sodium hydroxide	1310-73-2	< 2

If CAS number is "proprietary", the specific chemical identity and percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**Description of First Aid Measures**

General Advice Immediate medical attention is required.

Eye Contact Immediate medical attention is required. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite**Revision Date:** 01-Jul-2024

area.

Skin Contact

Immediate medical attention is required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Inhalation

Remove to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Ingestion

Immediate medical attention is required. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Remove from exposure, lie down. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately.

Self-protection of the first aider

Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

Most Important Symptoms and Effects, Both Acute and Delayed**Symptoms**

No information available

Indication of Any Immediate Medical Attention and Special Treatment Needed**Note to Physicians**

Product is a corrosive material. Use of gastric lavage or emesis is contraindicated. Possible perforation of stomach or esophagus should be investigated. Do not give chemical antidotes. Asphyxia from glottal edema may occur. Marked decrease in blood pressure may occur with moist rales, frothy sputum, and high pulse pressure. Treat symptomatically.

5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media No information available.**Specific Hazards Arising From the Chemical**

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Explosion Data**Sensitivity to Mechanical Impact** None.**Sensitivity to Static Discharge** None.**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal Precautions, Protective Equipment and Emergency procedures****Personal Precautions**

Use personal protective equipment as required. Evacuate personnel to safe areas. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Environmental Precautions**Environmental Precautions**

Do not allow into any sewer, on the ground or into any body of water. Should not be released into the environment. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and Material for Containment and Cleaning Up

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite**Revision Date:** 01-Jul-2024

Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Soak up with inert absorbent material. Clean contaminated surface thoroughly. Dike far ahead of liquid spill for later disposal. Take up mechanically, placing in appropriate containers for disposal. Prevent product from entering drains. Dam up. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE**Precautions for Safe Handling**

Advice on Safe Handling	Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation and in closed systems.
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Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions	Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers.
Incompatible Materials	Incompatible with strong acids and bases. Incompatible with oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Control Parameters**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium hydroxide 1310-73-2	Ceiling: 2 mg/m ³	TWA: 2 mg/m ³ (vacated) Ceiling: 2 mg/m ³	IDLH: 10 mg/m ³ Ceiling: 2 mg/m ³

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information	Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).
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Appropriate Engineering Controls

Engineering Controls	Showers Eyewash stations Ventilation systems.
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Individual Protection Measures, Such as Personal Protective Equipment

Additional Evaluation Needed	The Protection Measures listed below are generic recommendations for working with this product in a controlled environment. A workplace assessment should be completed to detail any additional Protective Measures and PPE that may be required.
Eye/Face Protection	Tight sealing safety goggles. Face protection shield.
Skin and Body Protection	Wear protective gloves and protective clothing.
Respiratory Protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
General Hygiene Considerations	When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Keep away from food, drink and animal feeding stuffs. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Avoid contact with skin, eyes or clothing. Take off all contaminated clothing

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite

Revision Date: 01-Jul-2024

and wash it before reuse. Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on Basic Physical and Chemical Properties**

Physical State	Liquid		
Odor	Chlorine.	Color	Colorless to Light straw
Odor Threshold	No information available		
Property	Values	Remarks • Method	
pH	12 - 14	@ 1% solution	
Melting Point/Freezing Point	-16 °C / 3 °F		
Boiling Point/Boiling Range	No information available		
Flash Point	No information available		
Evaporation Rate	No information available		
Flammability (solid, gas)			
Flammability Limit in Air			
Upper Flammability Limit:	No information available		
Lower Flammability Limit:	No information available		
Vapor Pressure	No information available		
Vapor Density	No information available		
Specific Gravity	1.3		
Water Solubility	Soluble in water		
Solubility in Other Solvents	No information available		
Partition Coefficient	No information available		
Autoignition Temperature	No information available		
Decomposition Temperature	No information available		
Kinematic Viscosity	No information available		
Dynamic Viscosity	No information available		
Explosive Properties	No information available		
Oxidizing Properties	No information available		

Other Information**10. STABILITY AND REACTIVITY****Reactivity**

Stable under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Exposure to air or moisture over prolonged periods.

Incompatible Materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

11. TOXICOLOGICAL INFORMATION**Information on Likely Routes of Exposure**

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite

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Product Information	Information given is based on available data of the components and the toxicology of similar products. The product has not been tested.
Inhalation	Inhalation of corrosive fumes/gases may cause coughing, choking, headache, dizziness, and weakness for several hours. Pulmonary edema may occur with tightness in the chest, shortness of breath, bluish skin, decreased blood pressure, and increased heart rate.
Eye Contact	Avoid contact with eyes. Risk of serious damage to eyes. Corrosive to the eyes and may cause severe damage including blindness.
Skin Contact	Avoid contact with skin. Contact causes severe skin irritation and possible burns.
Ingestion	Can burn mouth, throat, and stomach.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium hypochlorite 7681-52-9	= 8200 mg/kg (Rat)	> 10000 mg/kg (Rabbit)	-
Sodium hydroxide 1310-73-2	-	= 1350 mg/kg (Rabbit)	-

Information on Toxicological Effects

Symptoms No information available.

Delayed and Immediate Effects as Well as Chronic Effects From Short and Long-term Exposure

Sensitization Not known to cause allergic reaction.
Germ Cell Mutagenicity Not known to cause heritable genetic damage.
Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sodium hypochlorite 7681-52-9	-	Group 3	-	-

IARC (International Agency for Research on Cancer)
Group 3 - Not classifiable as a human carcinogen

Reproductive Toxicity This product does not contain any known or suspected reproductive hazards.
Teratogenicity Not known to cause birth defects or have a deleterious effect on a developing fetus.
STOT - Single Exposure No information available.
STOT - Repeated Exposure No information available.
Chronic Toxicity Chronic exposure to corrosive fumes/gases may cause erosion of the teeth followed by jaw necrosis. Bronchial irritation with chronic cough and frequent attacks of pneumonia are common. Gastrointestinal disturbances may also be seen. Avoid repeated exposure.
Target Organ Effects Possible risk of irreversible effects.
Aspiration Hazard Eyes, Respiratory system, Skin.
 No information available.

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 20586 mg/kg
ATEmix (dermal) 33462 mg/kg

12. ECOLOGICAL INFORMATION**Ecotoxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

Chemical Name	Algae/Aquatic Plants	Fish	Crustacea
Sodium hypochlorite 7681-52-9	0.095: 24 h <i>Skeletonema costatum</i> mg/L EC50	0.06 - 0.11: 96 h <i>Pimephales</i> <i>promelas</i> mg/L LC50 flow-through 4.5 - 7.6: 96 h <i>Pimephales promelas</i> mg/L LC50 static 0.4 - 0.8: 96 h	0.033 - 0.044: 48 h <i>Daphnia magna</i> mg/L EC50 Static 2.1: 96 h <i>Daphnia</i> <i>magna</i> mg/L EC50

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite**Revision Date:** 01-Jul-2024

		Lepomis macrochirus mg/L LC50 static 0.28 - 1: 96 h Lepomis macrochirus mg/L LC50 flow-through 0.05 - 0.771: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.03 - 0.19: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 0.18 - 0.22: 96 h Oncorhynchus mykiss mg/L LC50 static	
Sodium hydroxide 1310-73-2	-	45.4: 96 h Oncorhynchus mykiss mg/L LC50 static	-

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Do not reuse container. Empty drums should be completely drained properly bunged and promptly returned to a drum reconditioner, or properly disposed.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Sodium hydroxide 1310-73-2	Toxic Corrosive

14. TRANSPORT INFORMATION**DOT**

UN/ID no	UN1791
Proper Shipping Name	Hypochlorite solutions
Hazard Class	8
Packing Group	III

Quantity Dependent Shipping Descriptions

Quantity	< 73 gallons
DOT Description	UN1791, Hypochlorite solutions, 8, PG III

Quantity	73 - 119 gallons
DOT Description 2	UN1791, Hypochlorite solutions, 8, PG III, RQ (sodium hypochlorite)

Quantity	> 119 gallons
DOT Description 3	UN1791, Hypochlorite solutions, 8, PG III, RQ (sodium hypochlorite) marine pollutant

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite

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15. REGULATORY INFORMATION**International Inventories**

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances**ENCS** - Japan Existing and New Chemical Substances**IECSC** - China Inventory of Existing Chemical Substances**KECL** - Korean Existing and Evaluated Chemical Substances**PICCS** - Philippines Inventory of Chemicals and Chemical Substances**AICS** - Australian Inventory of Chemical Substances**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hypochlorite 7681-52-9	100 lb	-	-	X
Sodium hydroxide 1310-73-2	1000 lb	-	-	X

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium hypochlorite 7681-52-9	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ

12.5 SODIUM HYPOCHLORITE 12.5% Sodium Hypochlorite

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Sodium hydroxide 1310-73-2	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
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US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA	Health Hazards 3	Flammability 0	Instability 2	Physical and Chemical Properties OX
HMIS	Health Hazards 3	Flammability 0	Physical Hazards 2	Personal Protection X

Revision Date: 01-Jul-2024
Revision Note:
SDS sections updated:
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Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet



SAFETY DATA SHEET

This Safety Data Sheet Complies With the Requirements of: 29 CFR 1910.1200

Revision Date: 14-May-2025

Version 5.01

1. IDENTIFICATION

Product Identifier

Product Name **D-SHIELD DS-150**

Other Means of Identification

Product Code DS-150

UN/ID no UN2924

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Restricted to professional users.

Details of the Supplier of the Safety Data Sheet

Aegis Chemical Solutions
Corporate Headquarters
4560 Kendrick Plaza Dr., Ste 190
Houston, TX 77032
Telephone: 281-258-4095

Emergency Telephone Number

Company Phone Number 281-258-4095

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin Corrosion/Irritation	Category 1 Sub-category B
Serious Eye Damage/Eye Irritation	Category 1
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2

Label Elements

Emergency Overview

Danger

Hazard Statements

Harmful if swallowed
Harmful if inhaled
Causes severe skin burns and eye damage
May cause respiratory irritation
May cause drowsiness or dizziness
Highly flammable liquid and vapor

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**Physical State** No information available**Odor** No information available**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling
 Do not eat, drink or smoke when using this product
 Use only outdoors or in a well-ventilated area
 Do not breathe dust/fume/gas/mist/vapors/spray
 Wear protective gloves/protective clothing/eye protection/face protection
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking
 Keep container tightly closed
 Ground/bond container and receiving equipment
 Use only non-sparking tools
 Take precautionary measures against static discharge
 Use explosion-proof electrical/ventilating/lighting/spill-response/equipment
 Keep cool

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician
 Specific treatment (see Section 4 of the SDS)
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Immediately call a POISON CENTER or doctor/physician
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 Wash contaminated clothing before reuse
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
 Call a POISON CENTER or doctor/physician if you feel unwell
 Immediately call a POISON CENTER or doctor/physician
 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
 Rinse mouth
 Do NOT induce vomiting
 In case of fire: Use CO₂, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up
 Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

Not applicable

Other Information

• May be harmful in contact with skin
 Unknown acute toxicity 18.7655% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Substance**

Chemical Name	CAS No	Weight-%
2-Butoxyethanol	111-76-2	10-20
Hydrochloric acid	7647-01-0	10-15

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Isopropyl alcohol	67-63-0	5-15
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If CAS number is "proprietary", the specific chemical identity and percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**Description of First Aid Measures**

General Advice	Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). If symptoms persist, call a physician.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician. Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing.
Skin Contact	Wash off immediately with plenty of water. Wash contaminated clothing before reuse. If skin irritation persists, call a physician. Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Inhalation	Remove to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Artificial respiration and/or oxygen may be necessary. Call a physician. Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors.
Ingestion	Immediate medical attention is not required. Rinse mouth. Drink plenty of water. Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician.
Self-protection of the first aider	Remove all sources of ignition. Use personal protective equipment as required.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms	No information available
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Indication of Any Immediate Medical Attention and Special Treatment Needed

Note to Physicians	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media No information available.

Specific Hazards Arising From the Chemical

Flammable.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency procedures

Personal Precautions Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Keep people away from and upwind of spill/leak.

Environmental Precautions

Environmental Precautions Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Pick up and transfer to properly labeled containers. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Soak up with inert absorbent material.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Use with local exhaust ventilation. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

Incompatible Materials Strong oxidizing agents. Acids. Chlorinated compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
2-Butoxyethanol 111-76-2	TWA: 20 ppm	TWA: 50 ppm TWA: 240 mg/m ³ (vacated) TWA: 25 ppm (vacated) TWA: 120 mg/m ³ (vacated) S* S*	IDLH: 700 ppm TWA: 5 ppm TWA: 24 mg/m ³
Hydrochloric acid 7647-01-0	Ceiling: 2 ppm	(vacated) Ceiling: 5 ppm (vacated) Ceiling: 7 mg/m ³ Ceiling: 5 ppm Ceiling: 7 mg/m ³	IDLH: 50 ppm Ceiling: 5 ppm Ceiling: 7 mg/m ³
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m ³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m ³	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m ³ STEL: 500 ppm STEL: 1225 mg/m ³

NIOSH IDLH Immediately Dangerous to Life or Health

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Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate Engineering Controls

Engineering Controls Showers
Eyewash stations
Ventilation systems.

Individual Protection Measures, Such as Personal Protective Equipment

Additional Evaluation Needed The Protection Measures listed below are generic recommendations for working with this product in a controlled environment. A workplace assessment should be completed to detail any additional Protective Measures and PPE that may be required.

Eye/Face Protection Tight sealing safety goggles. Face protection shield.

Skin and Body Protection Wear protective gloves and protective clothing.

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	No information available	Color	No information available
Odor	No information available.		
Odor Threshold	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No information available	
Melting Point/Freezing Point	No information available	
Boiling Point/Boiling Range	85 °C / 185 °F	
Flash Point	18 °C / 64 °F	
Evaporation Rate	No information available	
Flammability (solid, gas)		
Flammability Limit in Air		
Upper Flammability Limit:	No information available	
Lower Flammability Limit:	No information available	
Vapor Pressure	No information available	
Vapor Density	No information available	
Specific Gravity	1.048	
Water Solubility	No information available	
Solubility in Other Solvents	No information available	
Partition Coefficient	No information available	
Autoignition Temperature	No information available	
Decomposition Temperature	No information available	
Kinematic Viscosity	No information available	
Dynamic Viscosity	No information available	
Explosive Properties	No information available	
Oxidizing Properties	No information available	

Other Information

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10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Heat, flames and sparks.

Incompatible Materials

Strong oxidizing agents. Acids. Chlorinated compounds.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure**Product Information**

Information given is based on available data of the components and the toxicology of similar products. The product has not been tested.

Inhalation

Inhalation of dusts/mists in high concentration may cause irritation of respiratory system.

Eye Contact

Contact with eyes may cause irritation.

Skin Contact

May cause slight irritation.

Ingestion

May cause slight irritation.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
2-Butoxyethanol 111-76-2	= 470 mg/kg (Rat)	= 99 mg/kg (Rabbit)	= 450 ppm (Rat) 4 h
Hydrochloric acid 7647-01-0	238 - 277 mg/kg (Rat)	> 5010 mg/kg (Rabbit)	= 1.68 mg/L (Rat) 1 h
Isopropyl alcohol 67-63-0	= 1870 mg/kg (Rat)	= 4059 mg/kg (Rabbit)	= 72600 mg/m ³ (Rat) 4 h

Information on Toxicological Effects**Symptoms**

No information available.

Delayed and Immediate Effects as Well as Chronic Effects From Short and Long-term Exposure**Sensitization**

No information available.

Germ Cell Mutagenicity

Not known to cause heritable genetic damage.

Carcinogenicity

No information available.

Chemical Name	ACGIH	IARC	NTP	OSHA
2-Butoxyethanol 111-76-2	A3	Group 3	-	-
Hydrochloric acid 7647-01-0	-	Group 3	-	-

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 - Not classifiable as a human carcinogen

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Reproductive Toxicity	This product does not contain any known or suspected reproductive hazards.
Teratogenicity	Not known to cause birth defects or have a deleterious effect on a developing fetus.
STOT - Single Exposure	No information available.
STOT - Repeated Exposure	No information available.
Chronic Toxicity	Avoid repeated exposure. May cause adverse effects on the bone marrow and blood-forming system. May cause adverse liver effects.
Target Organ Effects	Blood, Central nervous system, Eyes, Hematopoietic System, Kidney, Liver, Respiratory system, Skin.
Aspiration Hazard	No information available.

The following values are calculated based on chapter 3.1 of the GHS document .

12. ECOLOGICAL INFORMATION

Ecotoxicity

11.048% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Chemical Name	Algae/Aquatic Plants	Fish	Crustacea
2-Butoxyethanol 111-76-2	-	1490: 96 h Lepomis macrochirus mg/L LC50 static 2950: 96 h Lepomis macrochirus mg/L LC50	1000: 48 h Daphnia magna mg/L EC50 1698 - 1940: 24 h Daphnia magna mg/L EC50
Hydrochloric acid 7647-01-0	-	282: 96 h Gambusia affinis mg/L LC50 static	-
Isopropyl alcohol 67-63-0	1000: 96 h Desmodemus subspicatus mg/L EC50 1000: 72 h Desmodemus subspicatus mg/L EC50	11130: 96 h Pimephales promelas mg/L LC50 static 1400000: 96 h Lepomis macrochirus µg/L LC50 9640: 96 h Pimephales promelas mg/L LC50 flow-through	13299: 48 h Daphnia magna mg/L EC50

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Chemical Name	Partition Coefficient
2-Butoxyethanol 111-76-2	0.81
Isopropyl alcohol 67-63-0	0.05

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging	Do not reuse container. Empty drums should be completely drained properly bunged and promptly returned to a drum reconditioner, or properly disposed.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Isopropyl alcohol 67-63-0	Toxic Ignitable

14. TRANSPORT INFORMATION

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DOT

UN/ID no	UN2924
Proper Shipping Name	Flammable liquids, corrosive, n.o.s (contains isopropyl alcohol, hydrochloric acid)
Hazard Class	3
Subsidiary Class	8
Packing Group	II

Quantity Dependent Shipping Descriptions

Quantity	< 4086 gallons
DOT Description	UN2924, Flammable liquids, corrosive, n.o.s, (contains isopropyl alcohol, hydrochloric acid), 3(8), PG II

Quantity	> 4086 gallons
DOT Description 2	UN2924, Flammable liquids, corrosive, n.o.s, (contains isopropyl alcohol, hydrochloric acid), 3(8), PG II, RQ (hydrochloric acid)

15. REGULATORY INFORMATION**International Inventories**

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	Yes
Fire Hazard	Yes

DS-150 D-SHIELD DS-150

Revision Date: 14-May-2025

Sudden Release of Pressure Hazard
Reactive HazardNo
No**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Hydrochloric acid 7647-01-0	5000 lb	-	-	X

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Hydrochloric acid 7647-01-0	5000 lb	5000 lb	RQ 5000 lb final RQ RQ 2270 kg final RQ

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations**U.S. EPA Label Information****16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

<u>NFPA</u>	Health Hazards 2	Flammability 3	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health Hazards 2	Flammability 3	Physical Hazards 0	Personal Protection X

Revision Date: 14-May-2025

Revision Note:

New

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet



SAFETY DATA SHEET

This Safety Data Sheet Complies With the Requirements of: 29 CFR 1910.1200

Revision Date: 02-Feb-2024

Version 2

1. IDENTIFICATION

Product Identifier

Product Name L-9010

Other Means of Identification

Product Code L-9010

UN/ID no UN1908

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Restricted to professional users.

Details of the Supplier of the Safety Data Sheet

Aegis Chemical Solutions
Corporate Headquarters
4560 Kendrick Plaza Dr., Ste 190
Houston, TX 77032
Telephone: 281-258-4095

Emergency Telephone Number

Company Phone Number 281-258-4095
Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Acute toxicity - Oral	Category 4
Acute toxicity - Dermal	Category 3
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin Corrosion/Irritation	Category 1 Sub-category A
Serious Eye Damage/Eye Irritation	Category 1

Label Elements

Emergency Overview

Danger

Hazard Statements

Harmful if swallowed
Toxic in contact with skin
Harmful if inhaled
Causes severe skin burns and eye damage
May cause or intensify fire; oxidizer
May be corrosive to metals

L-9010

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**Color** Colorless to Light straw**Physical State** Liquid**Odor** Chlorine**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling
 Do not eat, drink or smoke when using this product
 Wear protective gloves/protective clothing/eye protection/face protection
 Use only outdoors or in a well-ventilated area
 Do not breathe dust/fume/gas/mist/vapors/spray

Precautionary Statements - Response

Specific treatment (see Section 4 of the SDS)
 Immediately call a POISON CENTER or doctor/physician
 Specific treatment (see Section 4 of the SDS)
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Immediately call a POISON CENTER or doctor/physician
 Call a POISON CENTER or doctor/physician if you feel unwell
 Wash contaminated clothing before reuse
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
 Call a POISON CENTER or doctor/physician if you feel unwell
 Immediately call a POISON CENTER or doctor/physician
 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
 Rinse mouth
 Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

Not applicable

Other Information

• Harmful to aquatic life with long lasting effects
 Unknown acute toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Substance**

Chemical Name	CAS No	Weight-%
Sodium chlorite	7758-19-2	15-20
Sodium hydroxide	1310-73-2	5-10

If CAS number is "proprietary", the specific chemical identity and percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

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Description of First Aid Measures

General Advice	Immediate medical attention is required.
Eye Contact	Immediate medical attention is required. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area.
Skin Contact	Immediate medical attention is required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Inhalation	Remove to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
Ingestion	Immediate medical attention is required. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Remove from exposure, lie down. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately.
Self-protection of the first aider	Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms	No information available
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Indication of Any Immediate Medical Attention and Special Treatment Needed

Note to Physicians	Product is a corrosive material. Use of gastric lavage or emesis is contraindicated. Possible perforation of stomach or esophagus should be investigated. Do not give chemical antidotes. Asphyxia from glottal edema may occur. Marked decrease in blood pressure may occur with moist rales, frothy sputum, and high pulse pressure. Treat symptomatically.
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5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire. Remove all sources of ignition.

Specific Hazards Arising From the Chemical

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal Precautions, Protective Equipment and Emergency procedures**

Personal Precautions Evacuate personnel to safe areas. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Environmental Precautions

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Environmental Precautions Do not allow into any sewer, on the ground or into any body of water. Should not be released into the environment. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains. Dam up. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE**Precautions for Safe Handling**

Advice on Safe Handling Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation and in closed systems.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers.

Incompatible Materials Incompatible with strong acids and bases. Incompatible with oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Control Parameters**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium hydroxide 1310-73-2	Ceiling: 2 mg/m ³	TWA: 2 mg/m ³ (vacated) Ceiling: 2 mg/m ³	IDLH: 10 mg/m ³ Ceiling: 2 mg/m ³

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate Engineering Controls

Engineering Controls Showers
Eyewash stations
Ventilation systems.

Individual Protection Measures, Such as Personal Protective Equipment

Additional Evaluation Needed The Protection Measures listed below are generic recommendations for working with this product in a controlled environment. A workplace assessment should be completed to detail any additional Protective Measures and PPE that may be required.

Eye/Face Protection Tight sealing safety goggles. Face protection shield.

Skin and Body Protection Wear protective gloves and protective clothing.

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

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General Hygiene Considerations

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Keep away from food, drink and animal feeding stuffs. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Avoid contact with skin, eyes or clothing. Take off all contaminated clothing and wash it before reuse. Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on Basic Physical and Chemical Properties**

Physical State	Liquid		
Odor	Chlorine.	Color	Colorless to Light straw
Odor Threshold	No information available		
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	11.5		
Melting Point/Freezing Point	No information available		
Boiling Point/Boiling Range	> 100 °C / 212 °F		
Flash Point	No information available		
Evaporation Rate	No information available		
Flammability (solid, gas)			
Flammability Limit in Air			
Upper Flammability Limit:	No information available		
Lower Flammability Limit:	No information available		
Vapor Pressure	No information available		
Vapor Density	No information available		
Specific Gravity	1.25		
Water Solubility	No information available		
Solubility in Other Solvents	No information available		
Partition Coefficient	No information available		
Autoignition Temperature	No information available		
Decomposition Temperature	No information available		
Kinematic Viscosity	No information available		
Dynamic Viscosity	No information available		
Explosive Properties	No information available		
Oxidizing Properties	No information available		

Other Information**10. STABILITY AND REACTIVITY****Reactivity**

Stable under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Exposure to air or moisture over prolonged periods.

Incompatible Materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

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11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information	Information given is based on available data of the components and the toxicology of similar products. The product has not been tested.
Inhalation	Inhalation of dusts/mists in high concentration may cause irritation of respiratory system.
Eye Contact	Contact with eyes may cause irritation.
Skin Contact	May cause slight irritation.
Ingestion	May cause slight irritation.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium chlorite 7758-19-2	= 165 mg/kg (Rat)	= 107.2 mg/kg (Rabbit)	= 230 mg/m ³ (Rat) 4 h
Sodium hydroxide 1310-73-2	-	= 1350 mg/kg (Rabbit)	-

Information on Toxicological Effects

Symptoms No information available.

Delayed and Immediate Effects as Well as Chronic Effects From Short and Long-term Exposure

Sensitization No information available.
Germ Cell Mutagenicity Not known to cause heritable genetic damage.
Carcinogenicity No information available.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sodium chlorite 7758-19-2	-	Group 3	-	-

IARC (International Agency for Research on Cancer)
 Group 3 - Not classifiable as a human carcinogen

Reproductive Toxicity This product does not contain any known or suspected reproductive hazards.
Teratogenicity Not known to cause birth defects or have a deleterious effect on a developing fetus.
STOT - Single Exposure No information available.
STOT - Repeated Exposure No information available.
Chronic Toxicity Chronic exposure to corrosive fumes/gases may cause erosion of the teeth followed by jaw necrosis. Bronchial irritation with chronic cough and frequent attacks of pneumonia are common. Gastrointestinal disturbances may also be seen. Avoid repeated exposure. Possible risk of irreversible effects.
Target Organ Effects Eyes, Respiratory system, Skin.
Aspiration Hazard No information available.

The following values are calculated based on chapter 3.1 of the GHS document .

12. ECOLOGICAL INFORMATION

Ecotoxicity

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

Chemical Name	Algae/Aquatic Plants	Fish	Crustacea
Sodium chlorite 7758-19-2	-	100 - 500: 96 h Brachydanio rerio mg/L LC50 static 100: 96 h Oncorhynchus mykiss mg/L LC50 static 100: 96 h Lepomis macrochirus mg/L LC50 static	0.026: 48 h Daphnia magna mg/L EC50 0.25 - 0.33: 48 h Daphnia magna mg/L EC50 Flow through 0.012 - 0.018: 48 h Daphnia magna mg/L EC50 Static
Sodium hydroxide 1310-73-2	-	45.4: 96 h Oncorhynchus mykiss mg/L LC50 static	-

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Persistence and Degradability

No information available.

Bioaccumulation

No information available.

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Do not reuse container. Empty drums should be completely drained properly bunged and promptly returned to a drum reconditioner, or properly disposed.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Sodium chlorite 7758-19-2	Toxic Ignitable
Sodium hydroxide 1310-73-2	Toxic Corrosive

14. TRANSPORT INFORMATION**DOT**

UN/ID no	UN1908
Proper Shipping Name	Chlorite solution
Hazard Class	8
Packing Group	II

Quantity Dependent Shipping Descriptions

Quantity	<959 gallons
DOT Description	UN1908 Chlorite solution, 8, PG II

Quantity	>= 959 gallons
DOT Description 2	UN1908, Chlorite Solution, 8, PG II, RQ (sodium hydroxide)

15. REGULATORY INFORMATION**International Inventories**

TSCA	Complies
DSL/NDL	Complies

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EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	Yes
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hydroxide 1310-73-2	1000 lb	-	-	X

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium hydroxide 1310-73-2	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations**U.S. EPA Label Information****16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

NFPA	Health Hazards 3	Flammability 0	Instability 0	Physical and Chemical Properties -
HMIS	Health Hazards 3	Flammability 0	Physical Hazards 0	Personal Protection X

Revision Date: 02-Feb-2024

L-9010

Revision Date: 02-Feb-2024

Revision Note:

New

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet

SAFETY DATA SHEET – Sodium Chloride Brine

Date Issued: April 19, 2017	Version: 1.0	Revision Issued: November 7, 2018
Section I – Product and Company Identification		



INTREPID POTASH – NEW MEXICO, LLC
 1001 17th St. Suite 1050
 Denver, CO 80202
 Office 303-296-3006
 Fax 303-298-7502
 Web <http://www.intrepidpotash.com/Contact.aspx>

EMERGENCIES: Call CHEMTREC North America: (800) 424-9300

Outside USA: +1 (703) 527-3887

Common Names: Sodium Chloride Brine	Formula: NaCl·KCl·H ₂ O	Synonym: 10 Pound Brine	Use: Industrial
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Section II – Hazard Identification		
GHS-US Classification	Code: H320	Category 2B
GHS-US Labeling:		
Signal Word:	Warning	
Hazard Statement:	H320: Causes Eye Irritation	
Precautionary Statements	P264: Wash hands thoroughly after handling P305+P351+P338: If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists get medical advice/attention	

Section III – Composition/Information on Ingredients										
Chemical Name(s)	CAS No.	Exposure Limits								% by Weight
		OSHA PEL		TLV - TWA		STEL		CEIL		
		mg/m³	ppm	mg/m³	ppm	mg/m³	ppm	mg/m³	ppm	
Water	7732-18-5									72.0-78.8
Sodium Chloride	7647-14-5	15 / 5*		10**						17.6-22.8
Potassium Chloride	7447-40-07	15 / 5*		10**						2.9-3.5

** Total Dust / Respirable dust

* Based on ACGIH nuisance dust limits

Section IV – First Aid Measures	
Eyes:	Rinse cautiously with water for several minutes. Flush with water, including under upper & lower lids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention/advice if pain and irritation persists.
Skin:	Wash thoroughly with water. Obtain medical advice/attention if irritation persists.
Ingestion:	A large bodily load may cause vomiting, diarrhea, cramps, tingling in hands and feet, weak pulse, and circulatory disturbances. Administer water to the patient. Ingesting will usually cause purging of the stomach by vomiting. Get medical attention.
Inhalation:	If individual is experiencing respiratory discomfort or irritation remove to fresh air. If discomfort or irritation persists, get medical attention/advice.

Section V – Fire Fighting Measures

Flash Point: None **Auto-ignition Temperature:** Not Applicable **Lower Explosive Limit:** Not Applicable
Upper Explosive Limit: Not Applicable

Extinguishing Media: As required for surrounding fire. Brine is non-flammable and does not support combustion.

**Special Firefighting
Procedures and Equipment:**

Full structural firefighting (bunker) gear for a surrounding fire as for any fire - no special gear or procedures necessary. Discharge to sewer system(s) or environment may be restricted, requiring containment and proper disposal of water.

Section VI – Accidental Release Measures

Small Spill:	If on a hard surface, absorb with spill control materials and dispose of soaked materials appropriately. If on soil, remove and collect any soil dampened by the spill.
Large Spill:	Collect with appropriate equipment. If on a hard surface, absorb with spill control materials and dispose of soaked materials appropriately. If on soil, remove and collect any soil dampened by the spill.
Release Notes:	Spilled Brine can be quickly diluted below the toxic level shown in Section XI by relatively large amounts of water. Prevent spilled materials from entering sewers, storm drains and other unauthorized treatment drainage systems. If spill could potentially enter any waterway, including intermittent dry creeks, contact the local authorities. If in the U.S., contact the US COAST GUARD NATIONAL RESPONSE CENTER toll free number, 800-424-8802. In case of accident or road spill notify: CHEMTREC IN USA AT 800-424-9300; CANUTEC in Canada at 613-996-6666 CHEMTREC in other countries at (International code) +1-703-527-3887.
Comments:	See Section XIII for disposal information and Section XV for regulatory requirements. Large and small spills may have a broad definition depending on the user's handling system. Therefore, the spill category must be defined at the point of release by technically qualified personnel.

Section VII – Handling and Storage

Ventilation:	Optional
Handling:	Avoid prolonged contact to skin where possible. Clean spillage on floors and walkways immediately to prevent injuries.
Storage:	Avoid contact with aluminum or carbon steel to minimize corrosion.

Section VIII – Exposure Controls/Personal Protection

Engineering Controls:	May be necessary to minimize contact exposure.	
Personal Protection:		
Eye Protection:	Use tight-fitting safety goggles.	
Protective Clothing:	Gloves, long sleeve shirts and long pants. Launder work clothing regularly	
Respiratory Protection:	Optional	
Other Protective Clothing or Equipment:	Optional	

Section IX – Physical and Chemical Properties

Appearance/Color/Odor: Clear to amber colored liquid			
Melting Point/Range:	Not Applicable	Boiling Point:	Not Applicable
Solubility in Water:	Not Applicable	Boiling Point/Range:	Not Applicable
Specific Gravity:	1.21	Vapor Pressure (mmHg):	Not Applicable
Vapor Density:	Not Applicable	% Volatiles:	No Data Available
Bulk Density:	74-77 lbs/ft ³ (1185-1230 kg/m ³)	Evaporation Rate:	No Data Available
pH:	7 to 8	Viscosity:	No Data Available

Section X – Stability and Reactivity

Stability:	Stable.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	May be corrosive to metals.
Materials to Avoid (Incompatibilities):	Incompatible with strong acids, caustics, ammonia, and cyanides.
Hazardous Decomposition Products:	Under normal applications and conditions decomposition should not occur. Slow heating may release free chlorine gas above 320°F/160°C. Avoid contact with strong acids, as chlorine gas may evolve.

Section XI Toxicological Information

Significant Routes of Exposure:	Eyes, skin, inhalation, ingestion
Substance:	Sodium Chloride
Acute Oral Toxicity:	Rat, oral, LD50 >3000 mg/kg Mouse, oral, LD50 > 4000 mg/kg
Acute Inhalation Toxicity:	Rat, LC50 > 42 g/m ³ /1hour
Acute Dermal Toxicity:	No data available
Eye & Skin Irritation:	Rabbit, Eye: 100 mg/24 hour, moderate irritant Rabbit, Eye: 500 mg/ 24 hour, mild irritant
Substance:	Potassium Chloride
Acute Oral Toxicity:	No data available
Acute Inhalation Toxicity:	No data available
Acute Dermal Toxicity:	No data available
Eye & Skin Irritation:	No data available

Section XII – Ecological Information

Ecotoxicology:	Acute Toxicity to Fish:	When dissolved in water, sodium chloride creates an elevated level of salinity that may be harmful to fresh water aquatic species and to plants that are not salt-tolerant.
	Chronic Toxicity to Fish:	No data available
	Acute Toxicity to Aquatic Invertebrates:	No data available
	Chronic Toxicity to Aquatic Invertebrates:	No data available
	Toxicity to Aquatic Plants:	No data available
	Toxicity to Bacteria: (activated sludge):	No data available
	Toxicity to Soil Dwelling Organisms:	No data available
	Toxicity to Terrestrial Plants:	No data available
Environmental Fate:	Stability in Water:	When dissolved in water, sodium chloride creates an elevated level of salinity that maybe harmful to fresh water aquatic species and to plants that are not salt-tolerant.
	Stability in Soil:	No data available
Toxicity:	Non-toxic	
Degradation	Chloride, Potassium and Magnesium Ions	

Section XIII – Disposal Considerations

Product Disposal:	This material, if discarded as produced, is not a RCRA “listed” or “characteristic” hazardous waste. Contamination may subject it to hazardous waste regulations. Properly characterize all waste materials. Consult State and local regulations regarding the proper disposal of this material.
General Comments:	This material should not be disposed of in a location where run-off will escape.

Section XIV – Transportation Information

Proper Shipping Name:	Not Applicable
Hazard Class:	Not Applicable
Identification Number:	Not Applicable
Packing Group (Technical Name)	Not Applicable

Section XV – Regulatory Information**UNITED STATES:**

SARA Hazard Category: This product has been reviewed according to the EPA Hazard Categories promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire: No **Pressure Generating:** No **Reactivity:** No **Acute:** No **Chronic:** No

SARA Title III Information: This product contains the following substances subject to the reporting requirements of Title III(EPCRA) of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

Chemical	CAS No.	Percent by Weight	CERCLA RQ (lbs.)
Water	7732-18-5	72.0-78.8	N/A
Sodium Chloride	7647-14-5	17.6-22.8	N/A
Potassium Chloride	7447-40-07	2.9-3.5	N/A

TSCA:	Sodium Chloride and Potassium Chloride are listed in the TSCA Inventory.
CANADA:	DSL: Yes NSDL: Not Listed
WHMIS Hazard Symbol and Classification:	Not controlled
Ingredient Disclosure List:	This product does not contain ingredient(s) on this list
Environmental Protection:	All intentional ingredients are listed on the DSL (Domestic Substance List).

Section XVI – Other Information				
NFPA Hazard Rating:	Health: <u>1</u>	Flammability: <u>0</u>	Instability: <u>0</u>	Special Hazard: <u>N/A</u>
0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme				
HMIS Hazard Rating:	Health: 1	Flammability: 0	Physical Hazard: 0	PP: B
0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme				
B = safety glasses and gloves				
Comments: None				

Section(s) changed since last revision: None - Initial version
--

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief as of the revision date noted below. This information is not a warranty or quality specification. The user of the product is solely responsible for determining the suitability of use in each particular situation. This information relates only to the specific material designated and may not be valid for the material used in combination with any other materials or in any process. The user of the product assumes all risks and responsibilities in connection with the use of the product, and Intrepid will not be responsible for any damages relating to the use of the product.

(Revision Date 11/18)

Aegis Chemical

Project # 14692

APPENDIX C: LABORATORY ANALYTICAL DATA



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Joseph Pino
Ambipar Response
800 Burlington Road
Fort Worth, Texas 76179

Generated 9/4/2025 10:58:12 AM

JOB DESCRIPTION

Aegis Chemical
5003-14692

JOB NUMBER

880-62197-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

See page two for job notes and contact information.

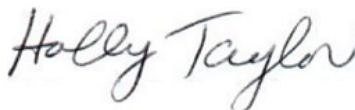
Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
9/4/2025 10:58:12 AM

Authorized for release by
Holly Taylor, Project Manager
Holly.Taylor@et.eurofinsus.com
(806)794-1296

Client: Ambipar Response
Project/Site: Aegis Chemical

Laboratory Job ID: 880-62197-1
SDG: 5003-14692

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Definitions/Glossary

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Qualifiers

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Ambipar Response
Project: Aegis Chemical

Job ID: 880-62197-1

Job ID: 880-62197-1

Eurofins Midland

Job Narrative 880-62197-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 9/3/2025 9:36 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.3°C.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Midland

Client Sample Results

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Client Sample ID: Sample 1

Lab Sample ID: 880-62197-1

Date Collected: 08/29/25 13:00

Matrix: Solid

Date Received: 09/03/25 09:36

Sample Depth: 6"

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3.05	J	9.96	0.393	mg/Kg			09/04/25 09:24	1

Client Sample ID: Sample 2

Lab Sample ID: 880-62197-2

Date Collected: 08/29/25 13:10

Matrix: Solid

Date Received: 09/03/25 09:36

Sample Depth: 6"

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2.95	J	9.98	0.394	mg/Kg			09/04/25 09:30	1

Client Sample ID: Sample 3

Lab Sample ID: 880-62197-3

Date Collected: 08/29/25 13:18

Matrix: Solid

Date Received: 09/03/25 09:36

Sample Depth: 6"

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1.90	J	9.92	0.392	mg/Kg			09/04/25 09:36	1

Client Sample ID: Sample 4

Lab Sample ID: 880-62197-4

Date Collected: 08/29/25 13:20

Matrix: Solid

Date Received: 09/03/25 09:36

Sample Depth: 6"

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2.55	J	9.94	0.393	mg/Kg			09/04/25 09:42	1

Client Sample ID: Sample 5

Lab Sample ID: 880-62197-5

Date Collected: 08/29/25 13:26

Matrix: Solid

Date Received: 09/03/25 09:36

Sample Depth: 6"

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2.54	J	9.96	0.393	mg/Kg			09/04/25 09:59	1

Client Sample ID: Sample 6

Lab Sample ID: 880-62197-6

Date Collected: 08/29/25 13:30

Matrix: Solid

Date Received: 09/03/25 09:36

Sample Depth: 6"

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2.09	J	10.0	0.397	mg/Kg			09/04/25 10:05	1

Eurofins Midland

Client Sample Results

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Client Sample ID: Sample 7
Date Collected: 08/29/25 13:33
Date Received: 09/03/25 09:36
Sample Depth: 6"

Lab Sample ID: 880-62197-7
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2.95	J	10.1	0.399	mg/Kg			09/04/25 10:11	1

Client Sample ID: Sample 8
Date Collected: 08/29/25 13:38
Date Received: 09/03/25 09:36
Sample Depth: 6"

Lab Sample ID: 880-62197-8
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2.00	J	10.1	0.398	mg/Kg			09/04/25 10:17	1

QC Sample Results

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-118185/1-A					Client Sample ID: Method Blank				
Matrix: Solid					Prep Type: Soluble				
Analysis Batch: 118212									
Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.395	U	10.0	0.395	mg/Kg			09/04/25 08:49	1

Lab Sample ID: LCS 880-118185/2-A					Client Sample ID: Lab Control Sample				
Matrix: Solid					Prep Type: Soluble				
Analysis Batch: 118212									
Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	250	253.6		mg/Kg		101	90 - 110		

Lab Sample ID: LCSD 880-118185/3-A					Client Sample ID: Lab Control Sample Dup				
Matrix: Solid					Prep Type: Soluble				
Analysis Batch: 118212									
Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	249.3		mg/Kg		100	90 - 110	2	20

QC Association Summary

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

HPLC/IC

Leach Batch: 118185

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-62197-1	Sample 1	Soluble	Solid	DI Leach	
880-62197-2	Sample 2	Soluble	Solid	DI Leach	
880-62197-3	Sample 3	Soluble	Solid	DI Leach	
880-62197-4	Sample 4	Soluble	Solid	DI Leach	
880-62197-5	Sample 5	Soluble	Solid	DI Leach	
880-62197-6	Sample 6	Soluble	Solid	DI Leach	
880-62197-7	Sample 7	Soluble	Solid	DI Leach	
880-62197-8	Sample 8	Soluble	Solid	DI Leach	
MB 880-118185/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-118185/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-118185/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	

Analysis Batch: 118212

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-62197-1	Sample 1	Soluble	Solid	300.0	118185
880-62197-2	Sample 2	Soluble	Solid	300.0	118185
880-62197-3	Sample 3	Soluble	Solid	300.0	118185
880-62197-4	Sample 4	Soluble	Solid	300.0	118185
880-62197-5	Sample 5	Soluble	Solid	300.0	118185
880-62197-6	Sample 6	Soluble	Solid	300.0	118185
880-62197-7	Sample 7	Soluble	Solid	300.0	118185
880-62197-8	Sample 8	Soluble	Solid	300.0	118185
MB 880-118185/1-A	Method Blank	Soluble	Solid	300.0	118185
LCS 880-118185/2-A	Lab Control Sample	Soluble	Solid	300.0	118185
LCSD 880-118185/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	118185

Lab Chronicle

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Client Sample ID: Sample 1

Lab Sample ID: 880-62197-1

Date Collected: 08/29/25 13:00

Matrix: Solid

Date Received: 09/03/25 09:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 09:24	SMC	EET MID

Client Sample ID: Sample 2

Lab Sample ID: 880-62197-2

Date Collected: 08/29/25 13:10

Matrix: Solid

Date Received: 09/03/25 09:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 09:30	SMC	EET MID

Client Sample ID: Sample 3

Lab Sample ID: 880-62197-3

Date Collected: 08/29/25 13:18

Matrix: Solid

Date Received: 09/03/25 09:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 09:36	SMC	EET MID

Client Sample ID: Sample 4

Lab Sample ID: 880-62197-4

Date Collected: 08/29/25 13:20

Matrix: Solid

Date Received: 09/03/25 09:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 09:42	SMC	EET MID

Client Sample ID: Sample 5

Lab Sample ID: 880-62197-5

Date Collected: 08/29/25 13:26

Matrix: Solid

Date Received: 09/03/25 09:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 09:59	SMC	EET MID

Client Sample ID: Sample 6

Lab Sample ID: 880-62197-6

Date Collected: 08/29/25 13:30

Matrix: Solid

Date Received: 09/03/25 09:36

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 10:05	SMC	EET MID

Eurofins Midland

Lab Chronicle

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Client Sample ID: Sample 7
Date Collected: 08/29/25 13:33
Date Received: 09/03/25 09:36

Lab Sample ID: 880-62197-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 10:11	SMC	EET MID

Client Sample ID: Sample 8
Date Collected: 08/29/25 13:38
Date Received: 09/03/25 09:36

Lab Sample ID: 880-62197-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	118185	09/03/25 15:42	SA	EET MID
Soluble	Analysis	300.0		1			118212	09/04/25 10:17	SMC	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Laboratory: Eurofins Midland

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

- 1
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Method Summary

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Method	Method Description	Protocol	Laboratory
300.0	Anions, Ion Chromatography	EPA	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency

Laboratory References:

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

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Sample Summary

Client: Ambipar Response
Project/Site: Aegis Chemical

Job ID: 880-62197-1
SDG: 5003-14692

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-62197-1	Sample 1	Solid	08/29/25 13:00	09/03/25 09:36	6"
880-62197-2	Sample 2	Solid	08/29/25 13:10	09/03/25 09:36	6"
880-62197-3	Sample 3	Solid	08/29/25 13:18	09/03/25 09:36	6"
880-62197-4	Sample 4	Solid	08/29/25 13:20	09/03/25 09:36	6"
880-62197-5	Sample 5	Solid	08/29/25 13:26	09/03/25 09:36	6"
880-62197-6	Sample 6	Solid	08/29/25 13:30	09/03/25 09:36	6"
880-62197-7	Sample 7	Solid	08/29/25 13:33	09/03/25 09:36	6"
880-62197-8	Sample 8	Solid	08/29/25 13:38	09/03/25 09:36	6"

Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199



Environment Testing
Xenco



880-62197 Chain of Custody

Page 1 of 1

Work Order Comments

Program: ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project: ☐ Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADAPT ☐ Other: ☐

Project Manager: JOSEPH PINO

Company Name: Ambipar Response Texas, LLC

Address: 1440 Markum Ranch RDE

City, State ZIP: Fort Worth, TX 76126

Phone: 817-595-0100

Bill to: (if different) Ambipar Response Texas, LLC

Company Name: Ambipar Response Texas, LLC

Address: 1440 Markum Ranch RDE

City, State ZIP: Fort Worth, TX 76126

Email: aaron.adams@ambipar.com; JOSEPH.PINO@AMBIPAR.COM

Project Name: Aegis Chemical		Turn Around		Pres. Code		ANALYSIS REQUEST		Preservative Codes	
Project Number:	5003-14692	<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush	Due Date:	9/4/2025	None: NO	DI Water: H ₂ O	None: NO	DI Water: H ₂ O
Project Location:	MIDLAND, TX	TAT starts the day received by the lab, if received by 4:30pm		Thermometer ID:	12.5	Cool: Cool	MeOH: Me	Cool: Cool	MeOH: Me
Sampler's Name:	Joseph Pino	Temp Blank:	Yes No	Wet Ice:	Yes No	HCL: HC	HNO ₃ : HN	HCL: HC	HNO ₃ : HN
PO #:	14692-5713	Yes No	Yes No	Correction Factor:	1.4	H ₂ SO ₄ : H ₂	NaOH: Na	H ₂ SO ₄ : H ₂	NaOH: Na
SAMPLE RECEIPT		Temp Blank:	Yes No	Wet Ice:	Yes No	H ₃ PO ₄ : HP	NaHSO ₄ : NABIS	H ₃ PO ₄ : HP	NaHSO ₄ : NABIS
Samples Received Intact:	Yes No	Thermometer ID:	12.5	Correction Factor:	1.4	Na ₂ S ₂ O ₃ : NaSO ₃	Zn Acetate+NaOH: Zn	Na ₂ S ₂ O ₃ : NaSO ₃	Zn Acetate+NaOH: Zn
Cooler Custody Seals:	Yes No	Temperature Reading:	1.4	Corrected Temperature:	1.3	NaOH+Ascorbic Acid: SAPC		NaOH+Ascorbic Acid: SAPC	
Sample Custody Seals:	Yes No								
Total Containers:									
Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Comp	# of Cont	Chloride		Sample Comments
Sample 1	S	8/29/2025	13:00	6"	Grab 1	X			
Sample 2	S	8/29/2025	13:10	6"	Grab 1	X			
Sample 3	S	8/29/2025	13:18	6"	Grab 1	X			
Sample 4	S	8/29/2025	13:20	6"	Grab 1	X			
Sample 5	S	8/29/2025	13:26	6"	Grab 1	X			
Sample 6	S	8/29/2025	13:30	6"	Grab 1	X			
Sample 7	S	8/29/2025	13:33	6"	Grab 1	X			
Sample 8	S	8/29/2025	13:38	6"	Grab 1	X			

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO₂ Na Sr Ti Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631/245.1/7470 /7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Joseph Pino	[Signature]	9/3/25 9:31			

Revised Date: 08/25/2020 Rev 2020.2

Login Sample Receipt Checklist

Client: Ambipar Response

Job Number: 880-62197-1

SDG Number: 5003-14692

Login Number: 62197

List Number: 1

Creator: Vasquez, Julisa

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Aegis Chemical

Project # 14692

APPENDIX D: SITE PHOTOGRAPHS

Aegis Chemical

Project # 14692

SITE PHOTOGRAPHS



Spill area upon arrival



Spill area upon arrival

Aegis Chemical

Project # 14692



Marking spill area



Beginning excavation



Aegis Chemical

Project # 14692



Stockpiling contaminated soil



Larger equipment on scene

Aegis Chemical

Project # 14692



Continued excavation



Stockpile growing larger during remediation

Aegis Chemical

Project # 14692



Continued excavation



Further excavation of bottom hole after initial sample results

Aegis Chemical

Project # 14692



Hydro excavation near well heads



Aegis Chemical

Project # 14692



After further excavation of bottom hole, prior to backfill

Aegis Chemical

Project # 14692



Backfill operations, material delivery

Aegis Chemical

Project # 14692



Adding Caliche Cap



Back drag and leveling caliche cap

Aegis Chemical

Project # 14692



Caliche cap rolled, all waste off site

Aegis Chemical

Project # 14692

APPENDIX E: WASTE MANIFESTS

**Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas**

447 FM 652 East
Orla, , Texas 7977
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/29/2025 Rig:
Time In: 11:50 AM Time Out: 12:05 PM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: Reeves

Truck #: J37 Manifest #: 2482750

Haul Ticket #: 123845

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: _____

Printed Name: Dyango

Ticket# 14-116005

Page 188 of 23

MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2482750

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: [REDACTED] **ROJO 7811 34-27 FEDERAL #41H** Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep: [Signature] Printed Name of Generator Rep: Leanne Appin Phone Number of Generator Rep: 432-913-9036

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 14 ☒ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAS Transporter Phone No: _____

Mailing Address: Lovington

Location of Load Pick-up: _____ WHP Permit No: 8537

Trucking Ticket No: 123845 Truck No: 337 Trailer No: E20

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10-29-25 ☒ AM ☐ PM Driver Signature: Drango

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10.29.25 11:41 ☒ AM ☐ PM Washout: ☐ Yes ☒ No Hrs: _____ BBL Solid: _____

Signature of Receiver: [Signature] Printed Name of Receiver: W. B. Disposal Ticket No: 12116005

NOTES: (CSP)

CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/29/2025 Rig:
Time In: 06:02 PM Time Out: 06:30 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 18 Manifest #: 2433414

Haul Ticket #: 113928

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: LH

Printed Name: LH

Ticket# 14-116018

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2433414
Part 1: TO BE COMPLETED BY GENERATOR				
Generator Name: <u>AMBIPAR</u>		Generator Phone No: <u>346-461-4334</u>		
Generator Rep Email: _____				
ORIGIN OF WASTE:				
Lease Name: _____		ROJO 7811 34-27 FEDERAL #41H		
Rig Name/No: _____		API/AFE No: _____		
County: <u>EDDY NM</u>		Destination Company: Milestone Environmental Services, LLC		
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.				
Signature of Generator Rep: <u>Adrian Rodriguez</u>		Printed Name of Generator Rep: <u>Adrian Rodriguez</u>		Phone Number of Generator Rep: <u>(505) 244-9400</u>
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR				
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		TOTAL VOLUME: <u>15</u> <input type="checkbox"/> Yards <input type="checkbox"/> Bbls		
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other				
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):				
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid				
LIQUID WASTES:				
<input type="checkbox"/> Oil-based Mud/Pit Waste <input checked="" type="checkbox"/> Solids <input type="checkbox"/> Tapk Bottoms <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)				
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)				
<input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)				
Part 3: TO BE COMPLETED BY TRANSPORTER				
Transporter Name: <u>TAS ENERGY</u>		Transporter Phone No: <u>575-408-6302</u>		
Mailing Address: _____				
Location of Load Pick-up: _____		WHP Permit No: <u>8531</u>		
Trucking Ticket No: <u>113928</u>		Truck No: <u>AL8</u>		Trailer No: <u>636</u>
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:				
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.				
Date and Time Received: <u>10-29-25</u>		<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM		
		Driver Signature: <u>Joseph S</u>		
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY				
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.				
Date and Time Received: <u>10-29-25</u>		<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM		
		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		Hrs: _____ BBL Solids: _____		
Signature of Receiver: <u>Joseph S</u>		NOTES: <u>CSP</u>		
Printed Name of Receiver: <u>Joseph S</u>				
Disposal Ticket No: <u>14-116018</u>				
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter				
Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment.				

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/29/2025 RIG:
Time In: 06:31 PM Time Out: 06:43 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 70 Manifest #: 2847453

Haul Ticket #: 115990

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

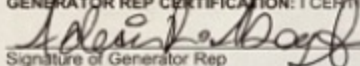
Washout Initials:

No Washout Performed

Signature: 

Printed Name: JD

Ticket# 11-116019

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste		www.milestone-es.com		Nº 2847453	
Part 1: TO BE COMPLETED BY GENERATOR							
Generator Name: <u>Ambipar</u>				Generator Phone No: _____			
Generator Rep Email: _____				ROJO 7811 34-27 FEDERAL			
ORIGIN OF WASTE:							
Lease Name: <u>5</u>				Well No: _____			
Rig Name/No: _____				API/AFE No: _____			
County: _____				Destination Company: Milestone Environmental Services, LLC			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.							
Signature of Generator Rep: 				Printed Name of Generator Rep: <u>Adrian B. Bays</u>		Phone Number of Generator Rep: <u>(525) 254-94</u>	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR							
Washout: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				TOTAL VOLUME: <u>16 Yds</u> <input checked="" type="checkbox"/> Yards <input type="checkbox"/> Bbls			
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other							
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):							
<input checked="" type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid							
LIQUID WASTES:							
<input type="checkbox"/> Oil-based Mud/Pit Waste <input type="checkbox"/> Solids <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)							
<input checked="" type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)							
<input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)							
Part 3: TO BE COMPLETED BY TRANSPORTER							
Transporter Name: <u>JAAS</u>				Transporter Phone No: _____			
Mailing Address: _____				Location of Load Pick-up: _____			
Trucking Ticket No: <u>115990</u>				Truck No: <u>770</u>		Trailer No: <u>640</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:							
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.							
Date and Time Received: <u>10-29-25</u> <u>6:31</u>				Driver Signature: _____			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY							
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.							
Date and Time Received: <u>10-29-25</u> <u>6:31</u>				Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Signature of Receiver: <u>Joseph S</u>				Hrs: _____ BBL So: _____			
Printed Name of Receiver: <u>Joseph S</u>				NOTES: <u>CSP</u>			
Disposal Ticket No: <u>14116019</u>							
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter							

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

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www.milestone-es.com

CORRECTED

Date: 10/29/2025 Rig:
Time In: 06:34 PM Time Out: 06:54 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 68 Manifest #: 2847454

Haul Ticket #: 113873

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: R

Printed Name: R

Ticket# 11-116020

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		No 2847454	
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____		ROJO 7811 34-27 FEDERAL #41H			
ORIGIN OF WASTE:					
Lease Name: <u>[REDACTED]</u>		Well No: _____			
Rig Name/No: _____		API/AFE No: _____			
County: _____		Destination Company: Milestone Environmental Services, LLC			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep _____		Printed Name of Generator Rep _____		Phone Number of Generator Rep _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		TOTAL VOLUME: <u>15</u>		<input checked="" type="checkbox"/> Yards <input type="checkbox"/> Bbls	
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input checked="" type="checkbox"/> Drill Cuttings		<input checked="" type="checkbox"/> Contaminated Soil		<input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid	
LIQUID WASTES:					
<input checked="" type="checkbox"/> Oil-based Mud/Pit Waste		<input type="checkbox"/> Tank Bottoms		<input type="checkbox"/> Flowback - Clean (<1% solids)	
<input checked="" type="checkbox"/> Water-based Mud/Pit Waste		<input checked="" type="checkbox"/> Solids		<input type="checkbox"/> Flowback - Dirty (>1% solids)	
<input type="checkbox"/> Oily Dirty Water		<input type="checkbox"/> Produced Saltwater - Clean (<1% solids)		<input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)	
<input type="checkbox"/> Fresh Water - Clean (<1% solids)		<input type="checkbox"/> Fresh Water - Dirty (>1% solids)			
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>SARS</u>		Transporter Phone No: <u>5753400121</u>			
Mailing Address: <u>10000 Hwy</u>					
Location of Load Pick-up: <u>10873</u>		WHD Permit No: _____			
Trucking Ticket No: <u>10873</u>		Truck No: <u>568</u>		Trailer No: <u>E-28</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
Date and Time Received: <u>10-29-25</u>		<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM		Driver Signature: <u>[Signature]</u>	
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
Date and Time Received: <u>10-29-25</u>		<u>6:34</u>		<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Hrs: _____		BBL Sol: _____	
Signature of Receiver: <u>[Signature]</u>		Printed Name of Receiver: <u>Joseph S</u>			
Disposal Ticket No: <u>14116020</u>					
CORP-1123		Original - Milestone Environmental Services		Yellow - Generator	
				Pink - Transporter	
Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment					

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

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www.milestone-es.com

CORRECTED

Date: 10/29/2025 Rig:
Time In: 06:47 PM Time Out: 08:21 PM
Generator: Ambipar Response AIE, LLC
Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC
Yard Location: EDDY
Truck #: 51 Manifest #: 2368615
Haul Ticket #: 120985
Disposal Type: Contaminated Soil (Dry)
Volume: 1 YD
Disposal Type:
Volume: 0
Washout Initials: MG
No Washout Performed

Signature: _____
Printed Name: R

R

Ticket# 14-116023

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste		Nº 2368615	
www.milestone-es.com					
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: <u>575-224-6414</u>			
Generator Rep Email: _____					
ORIGIN OF WASTE:					
Lease Name: _____		Well No: _____			
Rig Name/No: _____		API/AFE No: _____			
County: <u>AMBIPAR</u>		Destination Company: <u>Milestone Environmental Services, LLC</u>			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep: <u>[Signature]</u>		Printed Name of Generator Rep: <u>Adrian K. [Signature]</u>		Phone Number of Generator Rep: _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		TOTAL VOLUME: <u>16</u>		<input type="checkbox"/> Yards <input type="checkbox"/> Bbls	
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid					
LIQUID WASTES:					
<input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)					
<input type="checkbox"/> Oil-based Mud/Pit Waste <input checked="" type="checkbox"/> Solids <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)					
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)					
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>JAAS</u>		Transporter Phone No: <u>Rodo/Ko</u>			
Mailing Address: _____					
Location of Load Pick-up: _____		WHP Permit No: <u>8531</u>			
Trucking Ticket No: <u>120981</u>		Truck No: <u>551</u>		Trailer No: <u>E22</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
Date and Time Received: <u>10-29-25</u>		Driver Signature: <u>[Signature]</u>			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
Date and Time Received: <u>10-29-25</u>		Washout: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Hrs: <u>1</u> BBL So: _____	
Signature of Receiver: <u>[Signature]</u>					
Printed Name of Receiver: <u>Joseph S</u>					
Disposal Ticket No: <u>14116023</u>					
NOTES:					
		<u>W/O</u>			
		<u>CSP</u>			
CORP-1123		Original - Milestone Environmental Services		Yellow - Generator	
				Pink - Transporter	

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/29/2025 Rig:
Time In: 06:50 PM Time Out: 07:10 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 12 Manifest #: 2444206

Haul Ticket #: 119736

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: OH

Printed Name: OH

Ticket# 14-116024

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2444206	
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____		Well No: _____			
ORIGIN OF WASTE:					
Lease Name: <u>ROJO 7811 34-27 FEDERAL #41H</u>		Rig Name/No: _____			
County: _____		API/AFE No: _____			
Destination Company: <u>Milestone Environmental Services, LLC</u>		Phone Number of Generator Rep: <u>(575) 384 9480</u>			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep: <u>[Signature]</u>		Printed Name of Generator Rep: <u>Adrian D. Lopez</u>		Phone Number of Generator Rep: <u>(575) 384 9480</u>	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		TOTAL VOLUME: <u>15</u> Yards			
Waste Generation Process: <input checked="" type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other		<input type="checkbox"/> Bbls			
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input type="checkbox"/> Drill Cuttings		<input checked="" type="checkbox"/> Contaminated Soil		<input type="checkbox"/> Cement-contaminated Fluid	
<input type="checkbox"/> Oil-based Mud/Pit Waste		<input type="checkbox"/> Solids		<input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)	
<input type="checkbox"/> Water-based Mud/Pit Waste		<input type="checkbox"/> Oily Dirty Water		<input type="checkbox"/> Fresh Water - Clean (<1% solids)	
<input type="checkbox"/> Tank Bottoms		<input type="checkbox"/> Flowback - Clean (<1% solids)		<input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)	
<input type="checkbox"/> Flowback - Dirty (>1% solids)		<input type="checkbox"/> Fresh Water - Clean (<1% solids)		<input type="checkbox"/> Fresh Water - Dirty (>1% solids)	
<input type="checkbox"/> Produced Saltwater - Clean (<1% solids)		<input type="checkbox"/> Fresh Water - Dirty (>1% solids)			
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>Jaas/Joss</u>		Transporter Phone No: _____			
Mailing Address: _____		WHP Permit No: <u>8531</u>			
Location of Load Pick-up: _____		Trucking Ticket No: <u>119736</u>			
Truck No: <u>A-12</u>		Trailer No: <u>E-41</u>			
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
Date and Time Received: <u>10/29/25</u>		Driver Signature: <u>[Signature]</u>			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
Date and Time Received: <u>10-29-25</u>		Washout: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		BBL Solid: _____	
Signature of Receiver: <u>[Signature]</u>		Printed Name of Receiver: <u>Joseph S</u>			
Disposal Ticket No: <u>14116024</u>		NOTES: <u>CSP</u> <u>72260</u>			
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter					

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
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CORRECTED

Date: 10/29/2025 RIG:
Time In: 06:56 PM Time Out: 07:11 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 37 Manifest #: 2482751

Haul Ticket #: 123848

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: D

Printed Name: D

Ticket# 14-116025

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2482751	
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____		_____			
ORIGIN OF WASTE: ROJO 7811 34-27 FEDERAL #41H					
Lease Name: <u>S. AUSTIN HYDRO</u>		Well No: _____			
Rig Name/No: _____		API/AFE No: _____			
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep _____		Printed Name of Generator Rep _____		Phone Number of Generator Rep _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		TOTAL VOLUME: <u>16</u> Yards <input type="checkbox"/> Bbls			
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid					
LIQUID WASTES:					
<input type="checkbox"/> Oil-based Mud/Pit Waste <input checked="" type="checkbox"/> Solids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)					
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)					
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>JAAS</u>		Transporter Phone No: _____			
Mailing Address: <u>Covington</u>		_____			
Location of Load Pick-up: _____		WHP Permit No: <u>8531</u>			
Trucking Ticket No: <u>123848</u>		Truck No: <u>37</u>		Trailer No: <u>E20</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
<u>10-29-25</u>		<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM			
Date and Time Received		Driver Signature: <u>DRANGE</u>			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
<u>10-29-25</u>		<u>6:56</u>		<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM	
Date and Time Received		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Hrs _____ BBL Sold _____	
Signature of Receiver: <u>Joseph S</u>		NOTES: <u>CSD</u>			
Printed Name of Receiver: <u>14116025</u>		_____			
Disposal Ticket No: _____		_____			
CORP-1123		Original - Milestone Environmental Services		Yellow - Generator Pink - Transporter	


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Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

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Orla, Texas 79770
432-789-1242

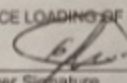
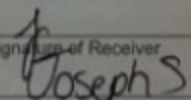
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CORRECTED

Date: 10/29/2025 RIG:
Time In: 07:00 PM Time Out: 07:17 PM
Generator: Ambipar Response AIE, LLC
Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC
Yard Location: EDDY
Truck #: 44 Manifest #: 2927487
Haul Ticket #: 124395
Disposal Type: Contaminated Soil (Dry)
Volume: 1 YD
Disposal Type:
Volume: 0
Washout Initials:
No Washout Performed

Signature: 
Printed Name: E

Ticket# 14-116026

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		N° 2927487	
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____		ORIGIN OF WASTE: ROJO 7811 34-27 FEDERAL #41H			
Lease Name: <u>_____</u>		Well No: _____			
Rig Name/No: _____		API/AFE No: _____			
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep _____		Printed Name of Generator Rep _____		Phone Number of Generator Rep _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input type="checkbox"/> Yes <input type="checkbox"/> No		TOTAL VOLUME: <u>14</u>		<input type="checkbox"/> Yards <input type="checkbox"/> Bbls	
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input checked="" type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid					
LIQUID WASTES:					
<input type="checkbox"/> Oil-based Mud/Pit Waste <input type="checkbox"/> Solids <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)					
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)					
<input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)					
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>JAAS</u>		Transporter Phone No: _____			
Mailing Address: _____		Location of Load Pick-up: _____			
Trucking Ticket No: <u>124392</u>		Truck No: <u>J44</u>		Trailer No: <u>E2</u>	
Date and Time Received: <u>10-29-25</u>		WHP Permit No: <u>8531</u>		Time: <u>7:00</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
Date and Time Received: _____		Driver Signature: 		<input type="checkbox"/> AM <input type="checkbox"/> PM	
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
Date and Time Received: <u>10-29-25</u>		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Hrs _____ BBL Solid _____	
Signature of Receiver: 		NOTES: <u>CSP</u>			
Printed Name of Receiver: <u>Joseph S</u>					
Disposal Ticket No: <u>14-116026</u>					
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter					

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

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www.milestone-es.com

CORRECTED

Date: 10/29/2025 Rig:
Time In: 07:03 PM Time Out: 07:23 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 11 Manifest #: 2460385

Haul Ticket #: 12649

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: _____

Printed Name: G

G

Ticket# 14-116027

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2460385	
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____		ORIGIN OF WASTE: ROJO 7811 34-27 FEDERAL #41H			
Lease Name: <u>51119</u>		Well No: _____			
Rig Name/No: _____		API/AFE No: _____			
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep: <u>[Signature]</u>		Printed Name of Generator Rep: <u>Adrian D. [Signature]</u>		Phone Number of Generator Rep: _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		TOTAL VOLUME: <u>15</u> <input checked="" type="checkbox"/> Yards <input type="checkbox"/> Bbls			
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid					
LIQUID WASTES:					
<input type="checkbox"/> Oil-based Mud/Pit Waste <input checked="" type="checkbox"/> Solids <input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)					
<input checked="" type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)					
<input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)					
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>Jaas</u>		Transporter Phone No: _____			
Billing Address: <u>10-119</u>		Location of Load Pick-up: _____			
Hauling Ticket No: <u>120649</u>		Truck No: <u>011</u>		Trailer No: <u>EE57</u>	
Date and Time Received: <u>10-29-25 6:30</u>		WHP Permit No: <u>8531</u>			
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
Date and Time Received: <u>10-29-25 6:30</u>		Driver Signature: <u>[Signature]</u>			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
Date and Time Received: <u>10-29-25 7:03</u>		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ Hrs _____ BBL Sol			
Signature of Receiver: <u>[Signature]</u>		NOTES: <u>CSP</u>			
Printed Name of Receiver: <u>14-116027</u>		Disposal Ticket No: _____			
RRP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter					

Orla Landfill Waste Facility
 Pit Permit # P012673
 STF Permit # 0142
 Reeves County, Texas

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 Orla, Texas 79770
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 www.milestone-es.com

Date: 10/30/25 Rig #

Time In: 10:22 AM Time Out: 10:47 AM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 18 Trailer #: 36 Manifest #: 2433416

Haul Ticket #: 113933 WHP #: 8531

Disposal Type: Contaminated Soil (Dry)

Volume: 15YD

Disposal Type:

Volume: 0

Paint Filter Test: PASS

NORM Reading: 2

Washout Initials:

No Washout Performed.

Signature:

Printed Name: LEOSBEL H

Ticket # 14-116048



MILESTONE
 ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2433416

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: AMBIPAR Generator Phone No: 346-461-4334

Generator Rep Email:

ORIGIN OF WASTE:

Lease Name: ROJO 7811 34 Well No:

Rig Name/No: API/AFE No:

County: EDDY NM Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep

Printed Name of Generator Rep

Phone Number of Generator Rep

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

TOTAL VOLUME: 15 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS ENERGY Transporter Phone No: 575-408-6802

Mailing Address:

Location of Load Pick-up: WHP Permit No: 8531

Trucking Ticket No: 113933 Truck No: 18 Trailer No: 36

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10-30-25 ☐ AM ☒ PM Driver Signature: LEOSBEL H

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-30-25 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs: BBL Solid

Signature of Receiver: LEOSBEL H

Printed Name of Receiver: LEOSBEL H

Disposal Ticket No: 14116048

NOTES:

END
CSP

74000

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatures hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.

Orla Landfill Waste Facility
 Pit Permit # P012673
 STF Permit # 0142
 Reeves County, Texas

447 FM 652 East
 Orla, Texas 79770
 432-789-1242

Environmental Solutions Since 1980
 www.milestone-es.com

Date: 10/30/25 Rig #

Time In: 10:41 AM Time Out: 10:59 AM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 12 Trailer #: 41 Manifest #2444207

Haul Ticket #: 119740 WHP #: 8531

Disposal Type: Contaminated Soil (Dry)

Volume: 14YD

Disposal Type:

Volume: 0

Paint Filter Test: PASS

NORM Reading: 2

Washout Initials:

No Washout Performed.

Signature: OH

Printed Name: OSMAR H

Ticket # 14-116050



MILESTONE
 ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
 For Shipment of Non-Hazardous Oilfield Waste
 www.milestone-es.com

Nº 2444207

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: San Angelo Rep 7811 3427 Well No: 41H

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☐ No TOTAL VOLUME: 14 ☒ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☐ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: Art's / JES Transporter Phone No: _____

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 119740 Truck No: A-12 Trailer No: E-41

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10/30/25 ☒ AM ☐ PM OSMAR H Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-30-25 10:41 ☐ AM ☐ PM Washout: ☐ Yes ☐ No _____ Hrs _____ BBL Solid

Signature of Receiver Luis B.
 Printed Name of Receiver Luis B.
 Disposal Ticket No 14116050

NOTES

CSO

74000

CORE-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.Com/payment_terms.

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

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Orla, Texas 79770
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CORRECTED

Date: 10/30/2025 Rig:
Time In: 10:45 AM Time Out: 11:03 AM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC

Yard Location: EDDY
Truck #: 51 Manifest #: 2368616
Haul Ticket #: 120986

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: RODOLFO

Ticket# 11-116051



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2368616

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____
Generator Rep Email: _____
ORIGIN OF WASTE: Rojo-78-11-3427
Lease Name: SAN ANITO Well No: 41H
Rig Name/No: _____ API/AFE No: _____
County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 10 ☐ Yards ☐ Bbls
Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JD45 Transporter Phone No: 8531
Mailing Address: _____
Location of Load Pick-up: _____ WHP Permit No: 8531
Trucking Ticket No: _____ Truck No: 551 Trailer No: E22

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-30-25 ☐ AM ☒ PM Rodolfo
Date and Time Received Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-30-25 ☒ AM ☐ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____
Date and Time Received

LB Signature of Receiver
LB Printed Name of Receiver
11116051 Disposal Ticket No

NOTES:

END

CSP

74000

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.milestone-es.com/payment_terms.

**Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas**

447 FM 652 East
Orla, , Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 10:53 AM Time Out: 11:06 AM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 37 Manifest #: 2480753

Haul Ticket #: 123849

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature:

Printed Name: DYANGO B

Ticket# 14-116052

Page 200 of 235

SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2482753

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Am b i p a r Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: SAN Angelo lco 2811 34-27 Well No: 41 H

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

TOTAL VOLUME: 16 ☒ Yards

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

☐ Bbls

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

Mailing Address: Covington

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 123849 Truck No: 337 Trailer No: E20

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-30-25 ☐ AM ☐ PM Drango Blanco
 Date and Time Received Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-30-25 10:50 ☒ AM ☐ PM Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid
 Date and Time Received

LB
Signature of Receiver

WIS B.
Printed Name of Receiver

14116052
Disposal Ticket No

NOTES:

END
CSP

74006

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 11:00 AM Time Out: 11:12 AM
Generator: Ambipar Response AIE, LLC
Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC
Yard Location: EDDY
Truck #: 68 Manifest #: 2489078
Haul Ticket #: 113874
Disposal Type: Contaminated Soil (Dry)
Volume: 1 YD
Disposal Type:
Volume: 0
Washout Initials:
No Washout Performed

Signature: _____
Printed Name: RODOLFO

Ticket# 14-116053

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste		Nº 2489078	
www.milestone-es.com					
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____					
ORIGIN OF WASTE:					
Lease Name: <u>San Antonio Rig 781134-27 Federal #41H</u>		Well No: _____			
Rig Name/No: _____		API/AFE No: _____			
County: _____		Destination Company: Milestone Environmental Services, LLC			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep: _____		Printed Name of Generator Rep: _____		Phone Number of Generator Rep: _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		TOTAL VOLUME: <u>15</u> <input checked="" type="checkbox"/> Yards <input type="checkbox"/> Bbls			
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid					
LIQUID WASTES:					
<input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)					
<input type="checkbox"/> Oil-based Mud/Pit Waste <input checked="" type="checkbox"/> Solids <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)					
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)					
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>JAAS</u>		Transporter Phone No: <u>578 540 0122</u>			
Mailing Address: <u>Louisa</u>					
Location of Load Pick-up: _____		WHP Permit No: <u>8831</u>			
Trucking Ticket No: <u>113874</u>		Truck No: <u>568</u>		Trailer No: <u>E-28</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
Date and Time Received: <u>10-30-21</u>		Driver Signature: <u>Rodolfo</u>			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
Date and Time Received: <u>10-30-21</u>		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Hrs: _____ BBL Solid	
Signature of Receiver: <u>213</u>		NOTES: <u>END</u>			
Printed Name of Receiver: <u>Luis B.</u>		<u>CSP</u>			
Disposal Ticket No: <u>14116053</u>		<u>74000</u>			
CORP-1123		Original - Milestone Environmental Services		Yellow - Generator	
Signatures hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.		Pink - Transporter			

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 11:07 AM Time Out: 11:17 AM
Generator: Ambipar Response AIE, LLC
Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC
Yard Location: EDDY
Truck #: 70 Manifest #: 2847455
Haul Ticket #: 115992
Disposal Type: Contaminated Soil (Dry)
Volume: 1 YD
Disposal Type:
Volume: 0
Washout Initials:
No Washout Performed

Signature: 
Printed Name: ROYALI R

Ticket# 11-116054



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2847455

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____
Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: SAN ANTONIO ROJO 18H 3427 DFD 41H Well No: _____
Rig Name/No: _____ API/AFE No: _____
County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 16 Yds ☒ Yards ☐ Bbls
Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: 323 407 6802
Mailing Address: _____
Location of Load Pick-up: _____ WHP Permit No: 8531
Trucking Ticket No: 115992 Truck No: 790 Trailer No: 640

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10/30/23 ☒ AM ☐ PM 11:07 Driver Signature: ROYALI R

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10.30.23 ☒ AM ☐ PM 11:07 Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid

Signature of Receiver: LB
Printed Name of Receiver: LB
Disposal Ticket No: 14116054

NOTES: END
CSP

24000

CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 11:16 AM Time Out: 11:30 AM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 44 Manifest #: 2927489

Haul Ticket #: 124396

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: EUGENIO

Ticket# 14-116055



SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2927489

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: SAN ANGELO Rojo 781134 27 Well No: 414

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☐ No TOTAL VOLUME: 14 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☒ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

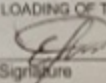
Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 124396 Truck No: 44 Trailer No: E7

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received _____ Driver Signature 

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received 10-30-25 11:16 AM ☐ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____

Signature of Receiver Eugenio

Printed Name of Receiver Eugenio

Disposal Ticket No 14116055

NOTES:

END
DEC

74000

CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter

Signatures hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.Com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 11:23 AM Time Out: 11:41 AM
Generator: Ambipar Response AIE, LLC
Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC
Yard Location: EDDY
Truck #: 103 Manifest #: 2858002
Haul Ticket #: 79063
Disposal Type: Contaminated Soil (Dry)
Volume: 1 YD
Disposal Type:
Volume: 0
Washout Initials:
No Washout Performed

Signature: FT
Printed Name: FERNANDO T

Ticket# 14-116056



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2858002

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Response Generator Phone No: _____
Generator Rep Email: _____
ORIGIN OF WASTE:
Lease Name: SAV ~~Antelo~~ Milestone Rojo 7811 Well No: 41H
Rig Name/No: _____ API/AFE No: _____
County: Edy NM Destination Company: Milestone Environmental Services, LLC
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE
Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 14 Yards
Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other ☐ Bbls
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):
☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid
LIQUID WASTES:
☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS ENERGY Transporter Phone No: 575-408-6060
Mailing Address: Los Alamos NM
Location of Load Pick-up: _____ WHP Permit No: 8531
Trucking Ticket No: 79063 Truck No: 103 Trailer No: 4103
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.
☐ AM ☐ PM
Date and Time Received _____ Driver Signature: [Signature]

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.
Date and Time Received: 10.30.25 11:13 AM ☐ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____
Signature of Receiver: [Signature]
Printed Name of Receiver: Luis B.
Disposal Ticket No: 14116056
NOTES: END
CUR
70400

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatures hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

**Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas**

447 FM 652 East
Orla, , Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 12:37 PM Time Out: 12:46 PM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 18 Manifest #: 2433417

Haul Ticket #: 113934

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature:

Printed Name: LEOSBEL H

Ticket# 14-116060



SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2433417

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: AMBI-PAR, ResPorse Generator Phone No: 346-461-4334
Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: REGO-2811-34-22-FEDERAL 41 H Well No: _____
Rig Name/No: _____ API/AFE No: _____
County: ELLY NM Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

TOTAL VOLUME: ☐ Yards
☐ Rhin

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):
☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

<input type="checkbox"/> Oil-based Mud/Pit Waste	<input type="checkbox"/> Tank Bottoms	<input type="checkbox"/> Flowback – Clean (<1% solids)	<input type="checkbox"/> Produced Saltwater – Dirty (>1% solids)
<input type="checkbox"/> Water-based Mud/Pit Waste	<input checked="" type="checkbox"/> Solids	<input type="checkbox"/> Flowback – Dirty (>1% solids)	<input type="checkbox"/> Fresh Water – Clean (<1% solids)
	<input type="checkbox"/> Oily Dirty Water	<input type="checkbox"/> Produced Saltwater – Clean (<1% solids)	<input type="checkbox"/> Fresh Water – Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: TARS Energy Transporter Phone No: 575-408-6802

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 113734 Truck No: A18 Trailer No: E 36

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-30-25
Date and Time Received

☐ AM
☐ PM

Leonel Hendon
Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-30-75 11:37 ☐ AM ☒ PM Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid

Signature of Receiver	NOTES:
Printed Name of Receiver	END
Disposal Ticket No	CS10
	77500

CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East

Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 01:09 PM Time Out: 01:20 PM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 2 Manifest #: 2901633

Haul Ticket #: 123892

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: YC

Printed Name: YASIEL C

Ticket# 14-116062



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2901633

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: Rojo 7811 34-27 Fed 41H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep: [Signature] Printed Name of Generator Rep: Adrian R. Moya Phone Number of Generator Rep: 575-284-4430

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 16. ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☒ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Only Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS ENERGY Transporter Phone No: 575-4086802

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: EE Truck No: 12 Trailer No: EE

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10-29-25 ☐ AM ☒ PM Driver Signature: [Signature]

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-30-25 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs: _____ BBL Solid: _____

Signature of Receiver: [Signature]

Printed Name of Receiver: WIS B.

Disposal Ticket No: 14116062

NOTES:

END
CSB

74000

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East


Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 01:19 PM Time Out: 01:31 PM
Generator: Ambipar Response AIE, LLC
Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC
Yard Location: EDDY
Truck #: 44 Manifest #: 2927490
Haul Ticket #: 124397
Disposal Type: Contaminated Soil (Dry)
Volume: 1 YD
Disposal Type:
Volume: 0
Washout Initials:
No Washout Performed

Signature: 
Printed Name: EUGENIO

Ticket# 15-116064



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2927490

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: Rose 7811342741H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep: Adrian Moya Printed Name of Generator Rep: Adrian Moya Phone Number of Generator Rep: 6751284450

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 16 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 124397 Truck No: J44 Trailer No: E7

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: _____ AM ☐ PM ☒ Driver Signature: [Signature]

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-30-25 1:19 AM ☒ PM ☐ Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid

Signature of Receiver: LB
Printed Name of Receiver: LUIS B.
Disposal Ticket No: 141160604

NOTES:

END
WSP
75600

CCRP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatures hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, , Texas 7977
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 02:27 PM Time Out: 02:37 PM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 18 Manifest #: 2433418

Haul Ticket #: 113935

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature:

Printed Name: LEOSBEL H

Ticket# 14-116068

Page 208 of 23

MILESTONE
 ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
 For Shipment of Non-Hazardous Oilfield Waste
 www.milestone-es.com

N° 2433418

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: AMBI-Pal Response Generator Phone No: 346-461-4334

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: REGO-7811-34-27- Federal 4114 Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: Edwards Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep: [Signature] Printed Name of Generator Rep: Adam Landry Phone Number of Generator Rep: _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

TOTAL VOLUME: 15 ☐ Yards

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other ☐ Bbls

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)
☐ Produced Saltwater - Clean (<1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: TADS ENERGY Transporter Phone No: 525-408-6802

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8581

Trucking Ticket No: 113935 Truck No: A18 Trailer No: E36

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10-30-25 ☐ AM ☒ PM Driver Signature: [Signature]

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-30-25 2:27 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs: _____ BBL Solid: _____

Signature of Receiver: [Signature]

Printed Name of Receiver: [Signature]

Disposal Ticket No: 14116068

NOTES:

END
COP
72500

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East

Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 02:44 PM Time Out: 02:50 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 51 Manifest #: 2368617

Haul Ticket #: 120988

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: RODOLFO

Ticket# 14-116070



SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2368617

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: Rojo 7811/34-27 Well No: 414

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep: Adam London Printed Name of Generator Rep: Adam London Phone Number of Generator Rep: _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☐ No TOTAL VOLUME: 16 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: 8531

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 120988 Truck No: 551 Trailer No: E22

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10-30-25 ☐ AM ☐ PM Driver Signature: Rodolfo

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-30-25 2:44 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs: _____ BBL Solid

Signature of Receiver: LB

Printed Name of Receiver: LB

Disposal Ticket No: 14116070

NOTES: END
CSP
75600

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.milestone-es.com/payment_terms.

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 03:06 PM Time Out: 03:33 PM
Generator: Ambipar Response AIE, LLC
Fluid Source: Non-Drilling
Lease: ROJO 7811 34-27 FEDERAL #41H
Transporter: Jaas Energy Services, LLC
Yard Location: EDDY
Truck #: 12 Manifest #: 2444208
Haul Ticket #: 19742
Disposal Type: Contaminated Soil (Dry)
Volume: 1 YD
Disposal Type:
Volume: 0
Washout Initials:
No Washout Performed

Signature: _____
Printed Name: OSMAR

Ticket# 14-116076



SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2444208

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____
Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: ROJO 7811 34-27 FE Well No: 41H
Rig Name/No: _____ API/AFE No: _____
County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 14 Yards ☒
Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other ☐ Bbls

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☐ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: Jaas Transporter Phone No: _____
Mailing Address: _____
Location of Load Pick-up: _____ WHP Permit No: 9531
Trucking Ticket No: 119742 Truck No: A-12 Trailer No: E-21

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10/30/25 ☐ AM ☒ PM Driver Signature: Cherie Ann Huber

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10.30.21 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____

Signature of Receiver: LB
Printed Name of Receiver: W. B.
Disposal Ticket No: 14116076

NOTES: END
CSP 70200

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.milestone-es.com/payment_terms.

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East

Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 RIG:
Time In: 03:31 PM Time Out: 03:42 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 37 Manifest #: 2482754

Haul Ticket #: 121000

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: _____

Printed Name: DYANGO B

Ticket# 14-116078



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2482754

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: Rojo 7811-3427 Fed 41H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

TOTAL VOLUME: 16 Yards

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

☐ Bbls

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

Mailing Address: Covington

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 121000 Truck No: 337 Trailer No: E20

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-30-25 ☐ AM ☒ PM Dyango Blanco
Date and Time Received Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-30-25 ☐ AM ☒ PM 3:31 Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid
Date and Time Received

LB
Signature of Receiver

Luís B.
Printed Name of Receiver

14116078
Disposal Ticket No

NOTES:

END
CSP

75600

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment.

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East

Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
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CORRECTED

Date: 10/30/2025 Rig:
Time In: 03:31 PM Time Out: 03:44 PM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 70 Manifest #: 2847456

Haul Ticket #: 115994

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: ROY

Ticket# 11-116079



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2847456

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: AAWR Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: ROJO 3811 3427 FED #41H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

TOTAL VOLUME: 1.6 ☒ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8331

Trucking Ticket No: 115994 Truck No: 520 Trailer No: 640

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10/30/23 ☐ AM ☒ PM ROY - R. Roy
Date and Time Received Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10.30.23 3:31 ☐ AM ☒ PM Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid
Date and Time Received

LB Signature of Receiver

Luis B. Printed Name of Receiver

14116079 Disposal Ticket No

NOTES:

END
COP
75606

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

Date: 10/30/25 Rig #

Time In: 3:36 PM

Time Out: 3:47 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 2 Trailer #: 2 Manifest #2443449

Haul Ticket #: 123895 WHP #: 8531

Disposal Type: Contaminated Soil (Dry)

Volume: 16YD

Disposal Type:

Volume: 0

Paint Filter Test: PASS

NORM Reading: 2

Washout Initials:

No Washout Performed.

Signature: *YC*

Printed Name: YASIEL C

Ticket # 14-116080



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2443449

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: *Ambipar* Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: *Rojo 7811 - 34-27 Fed.* Well No: *41H*

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: *Milestone Environmental Services, LLC*

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep: *[Signature]* Printed Name of Generator Rep: *Yasiel C* Phone Number of Generator Rep: *535-224-9415*

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: *16* ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: *JAAS ENERGY* Transporter Phone No: *575-408-6802*

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: *8531*

Trucking Ticket No: *123895* Truck No: *22* Trailer No: *E2*

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-30-25 ☐ AM ☒ PM
Date and Time Received: _____ Driver Signature: *[Signature]*

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-30-25 *3:36* ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs: _____ BBL Solid

Signature of Receiver: *[Signature]* Printed Name of Receiver: *Yasiel C* Disposal Ticket No: *14116080*

NOTES:

END
CSP

75600

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.

Orla Landfill Waste Facility
 Pit Permit # P012673
 STF Permit # 0142
 Reeves County, Texas

447 FM 652 East
 Orla, Texas 79770
 432-789-1242

Environmental Solutions Since 1980
 www.milestone-es.com

Date: 10/30/25 Rig #

Time In: 3:38 PM

Time Out: 3:52 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 44 Trailer #: 7 Manifest #2927491

Haul Ticket #: 124398 WHP #: 8531

Disposal Type: Contaminated Soil (Dry)

Volume: 16YD

Disposal Type:

Volume: 0

Paint Filter Test: PASS

NORM Reading: 2

Washout Initials:

No Washout Performed.

Signature: *E*

Printed Name: EUGENIO

Ticket # 14-116081

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2927491
Part 1: TO BE COMPLETED BY GENERATOR				
Generator Name: <u>Ambipar</u>		Generator Phone No: _____		
Generator Rep Email: _____		_____		
ORIGIN OF WASTE:				
Lease Name: <u>Rojo 7811 34-27 41H</u>		Well No: _____		
Rig Name/No: _____		API/AFE No: _____		
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>		
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE				
Signature of Generator Rep: <i>[Signature]</i>		Printed Name of Generator Rep: <u>Blas D. Lopez</u>		Phone Number of Generator Rep: <u>432-789-1242</u>
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR				
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		TOTAL VOLUME: <u>16</u> <input type="checkbox"/> Yards <input type="checkbox"/> Bbls		
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other				
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):				
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid				
LIQUID WASTES:				
<input type="checkbox"/> Oil-based Mud/Pit Waste <input type="checkbox"/> Solids <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)				
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)				
<input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)				
Part 3: TO BE COMPLETED BY TRANSPORTER				
Transporter Name: <u>Jaas</u>		Transporter Phone No: _____		
Mailing Address: _____		_____		
Location of Load Pick-up: _____		WHP Permit No: <u>7531</u>		
Trucking Ticket No: <u>124398</u>		Truck No: <u>544</u>		Trailer No: <u>E7</u>
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:				
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.				
Date and Time Received: _____		Driver Signature: <i>[Signature]</i>		
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY				
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.				
Date and Time Received: <u>10-30-25</u> <u>3:38</u>		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ Hrs _____ BBL Solid		
Signature of Receiver: <u>LB</u>		NOTES: <u>END</u>		
Printed Name of Receiver: <u>Luis B.</u>		<u>LSP</u>		
Disposal Ticket No: <u>14116081</u>		<u>75600</u>		
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter				

Orla Landfill Waste Facility
 Pit Permit # P012673
 STF Permit # 0142
 Reeves County, Texas

447 FM 652 East
 Orla, Texas 79770
 432-789-1242

Environmental Solutions Since 1980
 www.milestone-es.com

Date: 10/30/25 Rig #

Time In: 3:50 PM

Time Out: 4:02 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 68 Trailer #: 28 Manifest #2489079

Haul Ticket #: 123726 WHP #: 8531

Disposal Type: Contaminated Soil (Dry)

Volume: 16YD

Disposal Type:

Volume: 0

Paint Filter Test: PASS

NORM Reading: 2

Washout Initials:

No Washout Performed.

Signature: *R*

Printed Name: rodolfo

Ticket # 14-116082

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste		www.milestone-es.com		Nº 2489079	
Part 1: TO BE COMPLETED BY GENERATOR							
Generator Name: <i>Ambipar</i>				Generator Phone No: _____			
Generator Rep Email: _____				Well No: _____			
ORIGIN OF WASTE:							
Lease Name: <i>Rojo #41H</i>				Rig Name/No: _____			
AP/AFE No: _____				Destination Company: <i>Milestone Environmental Services, LLC</i>			
COUNTY: _____							
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.							
Signature of Generator Rep: _____				Printed Name of Generator Rep: <i>S.P.</i>		Phone Number of Generator Rep: _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR							
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				TOTAL VOLUME: <i>16</i> Yards <input checked="" type="checkbox"/> Bbls			
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other							
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):							
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid							
LIQUID WASTES:							
<input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)							
<input type="checkbox"/> Oil-based Mud/Pit Waste <input checked="" type="checkbox"/> Solids <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)							
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)							
Part 3: TO BE COMPLETED BY TRANSPORTER							
Transporter Name: <i>JAAS</i>				Transporter Phone No: <i>5753400121</i>			
Mailing Address: <i>10000</i>				WHP Permit No: <i>8531</i>			
Location of Load Pick-up: _____				Trucking Ticket No: <i>123726</i>			
Truck No: <i>568</i>				Trailer No: <i>E-28</i>			
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:							
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.							
Date and Time Received: _____				Driver Signature: <i>Rodolfo</i>			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY							
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.							
Date and Time Received: <i>10-30-25</i> <i>3:50</i> PM				Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Signature of Receiver: <i>LB</i>				Hrs: _____ BBL Solid: _____			
Printed Name of Receiver: <i>Luis B.</i>				NOTES: <i>END</i> <i>UP</i>			
Disposal Ticket No: <i>14116082</i>				<i>75600</i>			
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter							
Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms							

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

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www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 05:28 PM Time Out: 05:43 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 51 Manifest #: 2368618

Haul Ticket #: 120989

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

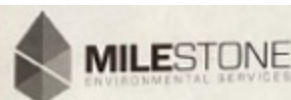
Washout Initials:

No Washout Performed

Signature: R

Printed Name: r

Ticket# 14-116086



SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2368618

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE: Rojo 7811 34-27

Lease Name: Rojo 7811 34-27 Well No: 41H

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 16 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)

☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)

☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: 8531

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 120989 Truck No: 551 Trailer No: E22

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-30-25 ☐ AM ☒ PM Driver Signature: Rojo/Ko

Date and Time Received _____

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-30-25 5:28 ☐ AM ☒ PM Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid

Date and Time Received _____

Signature of Receiver: Joseph S

Printed Name of Receiver: Joseph S

Disposal Ticket No: 14-116086

Disposal Ticket No: _____

Disposal Ticket No: _____

Disposal Ticket No: _____

Disposal Ticket No: _____

Disposal Ticket No: _____

Disposal Ticket No: _____

Disposal Ticket No: _____

CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment

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Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 05:50 PM Time Out: 06:05 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 12 Manifest #: 2444209

Haul Ticket #: 119743

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: OH

Printed Name: oh

Ticket# 14-116088

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2444209
Part 1: TO BE COMPLETED BY GENERATOR				
Generator Name: <u>Ambipar</u>		Generator Phone No: _____		
Generator Rep Email: _____				
ORIGIN OF WASTE:				
Lease Name: <u>ROJO 7811 34-27</u>		Well No: <u>41 H</u>		
Rig Name/No: _____		API/AFE No: _____		
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>		
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.				
Signature of Generator Rep _____		Printed Name of Generator Rep _____		Phone Number of Generator Rep _____
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR				
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		TOTAL VOLUME: <u>14</u> <u>4</u> Yards <input type="checkbox"/> Bbls		
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other				
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):				
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid				
LIQUID WASTES:				
<input type="checkbox"/> Oil-based Mud/Pit Waste <input type="checkbox"/> Solids <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)				
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)				
<input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)				
Part 3: TO BE COMPLETED BY TRANSPORTER				
Transporter Name: <u>Art's/Jass</u>		Transporter Phone No: _____		
Mailing Address: _____				
Location of Load Pick-up: _____		WHP Permit No: <u>8589 8531</u>		
Trucking Ticket No: <u>119743</u>		Truck No: <u>A-12</u>		Trailer No: <u>E-41</u>
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:				
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.				
Date and Time Received: <u>10/30/25</u>		Driver Signature: <u>[Signature]</u>		
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY				
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.				
Date and Time Received: <u>10:30:25</u>		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ Hrs _____ BBL Solid		
Signature of Receiver: <u>[Signature]</u>		Printed Name of Receiver: <u>Joseph S</u>		
Disposal Ticket No: <u>14-116088</u>		NOTES: <u>CSP</u>		
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter				
Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.				

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 05:53 PM Time Out: 06:08 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 70 Manifest #: 2847457

Haul Ticket #: 115995

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: R

Printed Name: r

Ticket# 14-116089



SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2847457

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____
Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: ROJO 7811 34-27 FEDERAL #41H Well No: _____
Rig Name/No: _____ API/AFE No: _____
County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 16 ☒ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☒ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 113955 Truck No: 790 Trailer No: C410

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10/30/25 ☐ AM ☒ PM Driver Signature: Robert Rame

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-30-25 5:53 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solids _____

Signature of Receiver: Joseph S

Printed Name of Receiver: Joseph S

Disposal Ticket No: 14-116089

Disposal Ticket No: _____

NOTES:

CSP

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment

Orla Landfill Waste Facility
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Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 06:15 PM Time Out: 06:30 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 18 Manifest #: 2433419

Haul Ticket #: 113937

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: LH

Printed Name: lh

Ticket# 11-116002



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2433419

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Response Generator Phone No: 346-461-4334

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: ROJO 7811-34-27-Federal-41H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: EDDY NM Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep [Signature]

Printed Name of Generator Rep _____

Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

TOTAL VOLUME: 15 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS ENERGY Transporter Phone No: 575-408-6802

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 113937 Truck No: A18 Trailer No: E36

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10-30-25 ☐ AM ☒ PM Driver Signature: Leosbel Hernandez

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-30-25 10:15 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____

Signature of Receiver [Signature]

Printed Name of Receiver Joseph S

Disposal Ticket No 14116092

NOTES:

CSP

DRP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

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STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 06:50 PM Time Out: 07:00 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 68 Manifest #: 2489080

Haul Ticket #: 123727

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: R

Printed Name: r

Ticket# 14-116096

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2489080	
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____		_____			
ORIGIN OF WASTE:					
Lease Name: <u>ROJO #41H</u>		Well No: _____			
Rig Name/No: _____		API/AFE No: _____			
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep: <u>[Signature]</u>		Printed Name of Generator Rep: <u>Carl</u>		Phone Number of Generator Rep: _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		TOTAL VOLUME: <u>16</u> <input checked="" type="checkbox"/> Yards <input type="checkbox"/> Bbls			
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid					
LIQUID WASTES:					
<input type="checkbox"/> Tank Bottoms <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)					
<input type="checkbox"/> Oil-based Mud/Pit Waste <input checked="" type="checkbox"/> Solids <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)					
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)					
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>JAAS</u>		Transporter Phone No: <u>578340011</u>			
Mailing Address: <u>1000 Long</u>		_____			
Location of Load Pick-up: _____		WHP Permit No: <u>8531</u>			
Trucking Ticket No: <u>123727</u>		Truck No: <u>568</u>		Trailer No: <u>828</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
Date and Time Received: <u>10:30:25</u>		Driver Signature: <u>[Signature]</u>			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
Date and Time Received: <u>10:30:25</u>		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ Hrs _____ BBL Solid			
Signature of Receiver: <u>Joseph S</u>		NOTES: <u>CSD</u>			
Printed Name of Receiver: <u>14-116096</u>		_____			
Disposal Ticket No: _____		_____			
CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter					
Signatures hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.					

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East

Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/30/2025 Rig:
Time In: 07:05 PM Time Out: 07:20 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 44 Manifest #: 2927492

Haul Ticket #: 124399

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: e

Ticket# 14-116097

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2927492
Part 1: TO BE COMPLETED BY GENERATOR				
Generator Name: <u>Ambipar</u>		Generator Phone No: _____		
Generator Rep Email: _____		_____		
ORIGIN OF WASTE:				
Lease Name: <u>Rojo - 78113427-41 H</u>		Well No: _____		
Rig Name/No: _____		AP/AFE No: _____		
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>		
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.				
Signature of Generator Rep: 		Printed Name of Generator Rep: <u>Adam London</u>		Phone Number of Generator Rep: _____
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR				
Washout: <input type="checkbox"/> Yes <input type="checkbox"/> No		TOTAL VOLUME: <u>16</u> <input type="checkbox"/> Yards <input type="checkbox"/> Bbls		
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other				
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):				
<input type="checkbox"/> Drill Cuttings <input checked="" type="checkbox"/> Contaminated Soil <input type="checkbox"/> Cement-contaminated Fluid <input type="checkbox"/> Frac Gel-contaminated Fluid				
LIQUID WASTES:				
<input type="checkbox"/> Oil-based Mud/Pit Waste <input type="checkbox"/> Solids <input type="checkbox"/> Flowback - Clean (<1% solids) <input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)				
<input type="checkbox"/> Water-based Mud/Pit Waste <input type="checkbox"/> Oily Dirty Water <input type="checkbox"/> Flowback - Dirty (>1% solids) <input type="checkbox"/> Fresh Water - Clean (<1% solids)				
<input type="checkbox"/> Produced Saltwater - Clean (<1% solids) <input type="checkbox"/> Fresh Water - Dirty (>1% solids)				
Part 3: TO BE COMPLETED BY TRANSPORTER				
Transporter Name: <u>JAAS</u>		Transporter Phone No: _____		
Mailing Address: _____		_____		
Location of Load Pick-up: _____		WHP Permit No: <u>8531</u>		
Trucking Ticket No: <u>124399</u>		Truck No: <u>J44</u>		Trailer No: <u>17</u>
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:				
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.				
Date and Time Received: _____		Driver Signature: 		
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY				
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.				
Date and Time Received: <u>10/30/25</u> <u>7:05</u> PM		Washout: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Hrs _____ BBL <u>54</u>		
Signature of Receiver: 		NOTES:		
Printed Name of Receiver: <u>Joseph S</u>		_____		
Disposal Ticket No: <u>14-116097</u>		_____		
Disposal Ticket No: _____		_____		
Original - Milestone Environmental Services		Yellow - Generator		Pink - Transporter

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East

Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/31/2025 Rig:
Time In: 10:32 AM Time Out: 10:45 AM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 44 Manifest #: 2927493

Haul Ticket #: 124400

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: EUGENIO

Ticket# 15-116122



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2927493

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: Rojo-7811 3427-41 H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 16 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

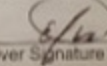
Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8577

Trucking Ticket No: 124400 Truck No: 744 Trailer No: E7

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: _____ AM ☒ PM ☐ Driver Signature: 

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-31-25 10:32 ☒ AM ☐ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____

Signature of Receiver: LB

Printed Name of Receiver: LB

Disposal Ticket No: 14116122

NOTES:

END
CSP

75600

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

Date: 10/31/25 Rig #

Time In: 10:43 AM Time Out: 10:55 AM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 51 Trailer #: 22 Manifest #: 2368619

Haul Ticket #: 120990 WHP #: 8531

Disposal Type: Contaminated Soil (Dry)

Volume: 16YD

Disposal Type:

Volume: 0

Paint Filter Test: PASS

NORM Reading: 2

Washout Initials:

No Washout Performed.

Signature: 

Printed Name: RODOLFO

Ticket # 14-116123



SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2368619

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE: _____

Lease Name: rojo 7811 34-27 Well No: 41H

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☐ No TOTAL VOLUME: 16 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: 806/110

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: _____ Truck No: 551 Trailer No: E22

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-31-25 ☐ AM ☐ PM Rodolfo
Date and Time Received Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-31-25 10:43 ☐ AM ☐ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____
Date and Time Received

LB
Signature of Receiver

LB
Printed Name of Receiver

14116123
Disposal Ticket No

NOTES:

END
COP

75600

CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East

Orla, Texas 79770

432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/31/2025 Rig:
Time In: 11:32 AM Time Out: 11:53 AM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 18 Manifest #: 2433420

Haul Ticket #: 113939

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: _____

Printed Name: LEOSBEL H

Ticket# 11-116124



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2433420

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Milestone Ambipar Generator Phone No: 346-461-4374

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: ROJO-7811-34-27-FEDERAL 41H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: EDDY NM Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____

Printed Name of Generator Rep _____

Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No

TOTAL VOLUME: 15 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)
☐ Produced Saltwater - Clean (<1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS ENERGY Transporter Phone No: 375-408-6802

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 113939 Truck No: A18 Trailer No: BE36

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

10-31-25 ☐ AM ☒ PM Leosbel Herdez
Date and Time Received Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

10-31-25 11:32 ☒ AM ☐ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____
Date and Time Received

LB
Signature of Receiver

Leos B.
Printed Name of Receiver

14116124
Disposal Ticket No

NOTES:

END
CSP

72500

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/31/2025 Rig:
Time In: 11:32 AM Time Out: 11:58 AM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 68 Manifest #: 2489081

Haul Ticket #: 123729

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: RODOLFO

Ticket# 14-116125



MILESTONE
ENVIRONMENTAL SERVICES

SHIPPING CONTROL TICKET
For Shipment of Non-Hazardous Oilfield Waste
www.milestone-es.com

Nº 2489081

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Ambipar Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: ROJO # 41H Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 16 ☒ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: 575340024

Mailing Address: 10010101

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 123729 Truck No: 568 Trailer No: E-28

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received _____ Driver Signature 10/31/25

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received 10-31-25 11:32 ☐ AM ☐ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____

Signature of Receiver LB
Printed Name of Receiver Luis B.
Disposal Ticket No 14116125

NOTES:
END
CSP
78600

CORP-1123 Original - Milestone Environmental Services Yellow - Generator Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.

**Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas**

447 FM 652 East
Orla, , Texas 7977
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/31/2025 Rig:
Time In: 12:27 PM Time Out: 12:50 PM
Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 44 Manifest #: 2927494

Haul Ticket #: 124354

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature:

Printed Name: EUGENIO

Ticket# 14-116129

Page 226 of 235

SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

Nº 2927494

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: Aubi Par. Generator Phone No: _____

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: 8050-28113422-41 H. Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: _____ Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE – TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☐ No

TOTAL VOLUME: 16 ☐ Yards ☐ Bbls

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Tank Bottoms ☐ Flowback – Clean (<1% solids) ☐ Produced Saltwater – Dirty (>1% solids)
☐ Oil-based Mud/Pit Waste ☐ Solids ☐ Flowback – Dirty (>1% solids) ☐ Fresh Water – Clean (<1% solids)
☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater – Clean (<1% solids) ☐ Fresh Water – Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: JAAS Transporter Phone No: _____

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 124354 Truck No: 544 Trailer No: E7

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE

☐ AM
☐ PM

Date and Time Received

Driver Signature

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received 10-31-25 11:27 ☐ AM ☒ PM Washout: ☐ Yes ☒ No Hrs _____ BBL Solid _____

Signature of Receiver W.B.

Printed Name of Receiver W.B.

Disposal Ticket No 1A116129

NOTES:

END
CSP

75600

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms

Orla Landfill Waste Facility
Pit Permit # P012673
STF Permit # 0142
Reeves County, Texas

447 FM 652 East
Orla, Texas 79770
432-789-1242

Environmental Solutions Since 1980
www.milestone-es.com

CORRECTED

Date: 10/31/2025 Rig:
Time In: 12:42 PM Time Out: 12:52 PM

Generator: Ambipar Response AIE, LLC

Fluid Source: Non-Drilling

Lease: ROJO 7811 34-27 FEDERAL #41H

Transporter: Jaas Energy Services, LLC

Yard Location: EDDY

Truck #: 51 Manifest #: 2368620

Haul Ticket #: 120991

Disposal Type: Contaminated Soil (Dry)

Volume: 1 YD

Disposal Type:

Volume: 0

Washout Initials:

No Washout Performed

Signature: 

Printed Name: RODOLFO

Ticket# 14-116130

MILESTONE ENVIRONMENTAL SERVICES		SHIPPING CONTROL TICKET For Shipment of Non-Hazardous Oilfield Waste www.milestone-es.com		Nº 2368620	
Part 1: TO BE COMPLETED BY GENERATOR					
Generator Name: <u>Ambipar</u>		Generator Phone No: _____			
Generator Rep Email: _____		_____			
ORIGIN OF WASTE:					
Lease Name: <u>Rojo 7811 34-27</u>		Well No: <u>41H</u>			
Rig Name/No: _____		API/AFE No: _____			
County: _____		Destination Company: <u>Milestone Environmental Services, LLC</u>			
GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.					
Signature of Generator Rep _____		Printed Name of Generator Rep _____		Phone Number of Generator Rep _____	
Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR					
Washout: <input type="checkbox"/> Yes <input type="checkbox"/> No		TOTAL VOLUME: <u>16</u>		<input type="checkbox"/> Yards <input type="checkbox"/> Bbls	
Waste Generation Process: <input type="checkbox"/> Drilling <input type="checkbox"/> Completion <input type="checkbox"/> Production <input type="checkbox"/> Other					
SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):					
<input type="checkbox"/> Drill Cuttings		<input checked="" type="checkbox"/> Contaminated Soil		<input type="checkbox"/> Cement-contaminated Fluid	
				<input type="checkbox"/> Frac Gel-contaminated Fluid	
LIQUID WASTES:					
<input type="checkbox"/> Oil-based Mud/Pit Waste		<input checked="" type="checkbox"/> Solids		<input type="checkbox"/> Produced Saltwater - Dirty (>1% solids)	
<input type="checkbox"/> Water-based Mud/Pit Waste		<input type="checkbox"/> Oily Dirty Water		<input type="checkbox"/> Fresh Water - Clean (<1% solids)	
		<input type="checkbox"/> Produced Saltwater - Clean (<1% solids)		<input type="checkbox"/> Fresh Water - Dirty (>1% solids)	
Part 3: TO BE COMPLETED BY TRANSPORTER					
Transporter Name: <u>JAAS</u>		Transporter Phone No: <u>Rodolfo</u>			
Mailing Address: _____		_____			
Location of Load Pick-up: _____		WHP Permit No: _____			
Trucking Ticket No: _____		Truck No: <u>551</u>		Trailer No: <u>822</u>	
THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:					
I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.					
<u>10-31-25</u>		<input type="checkbox"/> AM <input type="checkbox"/> PM		<u>Rodolfo</u>	
Date and Time Received		Driver Signature			
Part 4: TO BE COMPLETED BY DISPOSAL FACILITY					
CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.					
<u>10-31-25</u>		<u>12:42</u>		<input type="checkbox"/> AM <input type="checkbox"/> PM	
Date and Time Received		Washout: <input type="checkbox"/> Yes <input type="checkbox"/> No		Hrs _____ BBL Solid _____	
<u>LB</u>		<u>END</u>			
Signature of Receiver		<u>CSP</u>			
<u>LOIS B.</u>		<u>75600</u>			
Printed Name of Receiver					
<u>14116130</u>					
Disposal Ticket No					
CORP-1123		Original - Milestone Environmental Services		Yellow - Generator	
				Pink - Transporter	
Signatories hereby acknowledge and agree to abide by Milestone Environmental Services payment terms and conditions as listed at www.Milestone-es.com/payment_terms.					

Ticket# 14-116132

Page 228 of 238

SHIPPING CONTROL TICKET

For Shipment of Non-Hazardous Oilfield Waste

www.milestone-es.com

N° 2433421

Part 1: TO BE COMPLETED BY GENERATOR

Generator Name: ARCO Ambiental Response Generator Phone No: 346-461-4324

Generator Rep Email: _____

ORIGIN OF WASTE:

Lease Name: Rogo-7811-34-27 Federal Well No: _____

Rig Name/No: _____ API/AFE No: _____

County: Eddy NM Destination Company: Milestone Environmental Services, LLC

GENERATOR REP CERTIFICATION: I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Signature of Generator Rep _____ Printed Name of Generator Rep _____ Phone Number of Generator Rep _____

Part 2: WASTE TYPE - TO BE COMPLETED BY GENERATOR

Washout: ☐ Yes ☒ No TOTAL VOLUME: 15 ☐ Yards

Waste Generation Process: ☐ Drilling ☐ Completion ☐ Production ☐ Other ☐ Bbls

SOLIDS, CEMENTS, AND GELS (LANDFILL FACILITIES ONLY):

☐ Drill Cuttings ☒ Contaminated Soil ☐ Cement-contaminated Fluid ☐ Frac Gel-contaminated Fluid

LIQUID WASTES:

☐ Tank Bottoms ☐ Flowback - Clean (<1% solids) ☐ Produced Saltwater - Dirty (>1% solids)

☐ Oil-based Mud/Pit Waste ☒ Solids ☐ Flowback - Dirty (>1% solids) ☐ Fresh Water - Clean (<1% solids)

☐ Water-based Mud/Pit Waste ☐ Oily Dirty Water ☐ Produced Saltwater - Clean (<1% solids) ☐ Fresh Water - Dirty (>1% solids)

Part 3: TO BE COMPLETED BY TRANSPORTER

Transporter Name: TARE ENERGY Transporter Phone No: 575-408-6802

Mailing Address: _____

Location of Load Pick-up: _____ WHP Permit No: 8531

Trucking Ticket No: 113940 Truck No: A18 Trailer No: E36

THE FOLLOWING STATEMENT MUST BE SIGNED BY TRUCK DRIVER PRIOR TO UNLOADING AT DISPOSAL SITE:

I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS TRUCK SINCE LOADING OF THE MATERIAL DESCRIBED IN PART 2 ABOVE.

Date and Time Received: 10-31-25 ☐ AM ☒ PM Driver Signature: Deborah Herdez

Part 4: TO BE COMPLETED BY DISPOSAL FACILITY

CERTIFICATION: THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED WASTE HAS BEEN DISPOSED OF IN AN AUTHORIZED MANNER AT A PERMITTED MILESTONE SITE.

Date and Time Received: 10-31-25 1:37 ☐ AM ☒ PM Washout: ☐ Yes ☒ No _____ Hrs _____ BBL Solid

Signature of Receiver: LB

Printed Name of Receiver: LB

Disposal Ticket No: 14116132

NOTES:

END
CSP

72506

CORP-1123

Original - Milestone Environmental Services

Yellow - Generator

Pink - Transporter

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

QUESTIONS

Action 530111

QUESTIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 530111
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2522040734
Incident Name	NAPP2522040734 ROJO 7811 34 27 FEDERAL #039H WELL PAD @ 30-025-46096
Incident Type	Release Other
Incident Status	Remediation Plan Received
Incident Well	[30-025-46096] ROJO 7811 34 27 FEDERAL #039H

Location of Release Source

Please answer all the questions in this group.

Site Name	ROJO 7811 34 27 FEDERAL #039H WELL PAD
Date Release Discovered	08/06/2025
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

Incident Type	Release Other
Did this release result in a fire or is the result of a fire	Yes
Did this release result in any injuries	Yes
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Fire Frac Tank Chemical (Specify) Released: 300 GAL Recovered: 0 GAL Lost: 300 GAL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Chemical mixing in frac tank combusted causing an explosion in frac tank; damage to neighboring frac tank containing brine water. Lost volumes: 300 gal HYPOchlorite (corrected), 210 gal L9010A, 100 bbl brine water. Updated released volumes: 100 bbl BW, 330 gal 12.5% Sodium Hypochlorite, 453 gal DS-150, 230 gal L-9010

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QUESTIONS, Page 2

Action 530111

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 530111
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire; (c) may with reasonable probability endanger public health.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: Noah Tinker Title: Engineer Email: ntinker@btaoil.com Date: 11/26/2025
--	---

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QUESTIONS, Page 3

Action 530111

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 530111
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). 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 in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	2180
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	08/14/2025
On what date will (or did) the final sampling or liner inspection occur	09/03/2025
On what date will (or was) the remediation complete(d)	02/01/2026
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	5326
What is the estimated volume (in cubic yards) that will be remediated	633

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 530111

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 530111
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	Not answered.
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Yes
In which state is the disposal taking place	Texas
What is the name of the out-of-state facility	Milestone Orla
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
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.	
I hereby agree and sign off to the above statement	Name: Noah Tinker Title: Engineer Email: ntinker@btaoil.com Date: 11/26/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 530111

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 530111
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 530111

QUESTIONS (continued)

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 530111
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	525525
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	08/29/2025
What was the (estimated) number of samples that were to be gathered	8
What was the sampling surface area in square feet	5326

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	No
--	----

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CONDITIONS

Action 530111

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 530111
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	POST REMEDIATION SAMPLING PLAN ROJO 7811 34 27 FEDERAL #039H WELL PAD (08.06.2025) is approved to include the following condition of approval. 1. The 60-day extension request to complete items as proposed in section 5.0 is approved. The new deadline to submit the next report is February 02, 2026. The application page for the incident has been updated to reflect this change.	11/26/2025