



ENTERPRISE PRODUCTS PARTNERS L.P.
ENTERPRISE PRODUCTS HOLDINGS LLC
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

Summary of Events
Mid America Pipeline (MAPL) Moriarty Terminal
UL L Section 19 T21N R9E; 35.03166, -106.029655
NMOCD Incident #nAPP2422836475

On August 13, 2024, a fuel truck driver was in the process of loading diesel fuel from Bay 1 arm 3 into compartment 1 of his truck. The compartment overfilled running into the bay containment area. Approximately 900 gallons of diesel fuel was release inside a concrete secondary containment. The terminal was shut down to investigate why the safety system (scully) did not operate properly. The diesel fuel was recovered in the sump which drains from the concrete containment. The concrete containment was inspected on August 20, 2024 and August 29, 2024. For the August 29, 2024, the New Mexico Oil Conservation Division (NMOCD) was notified of the inspection. No representative from the NMOCD was present. No cracks nor damage were observed. No diesel fuel was released outside the concrete containment. There was no environmental impact. No soil samples were collected.

Enteprrie MAPL Moriarty Terminal

ULL Section 19 T21N R9E; 35.03186, -106.029655
NMOCD Incident #nAPP2422836475

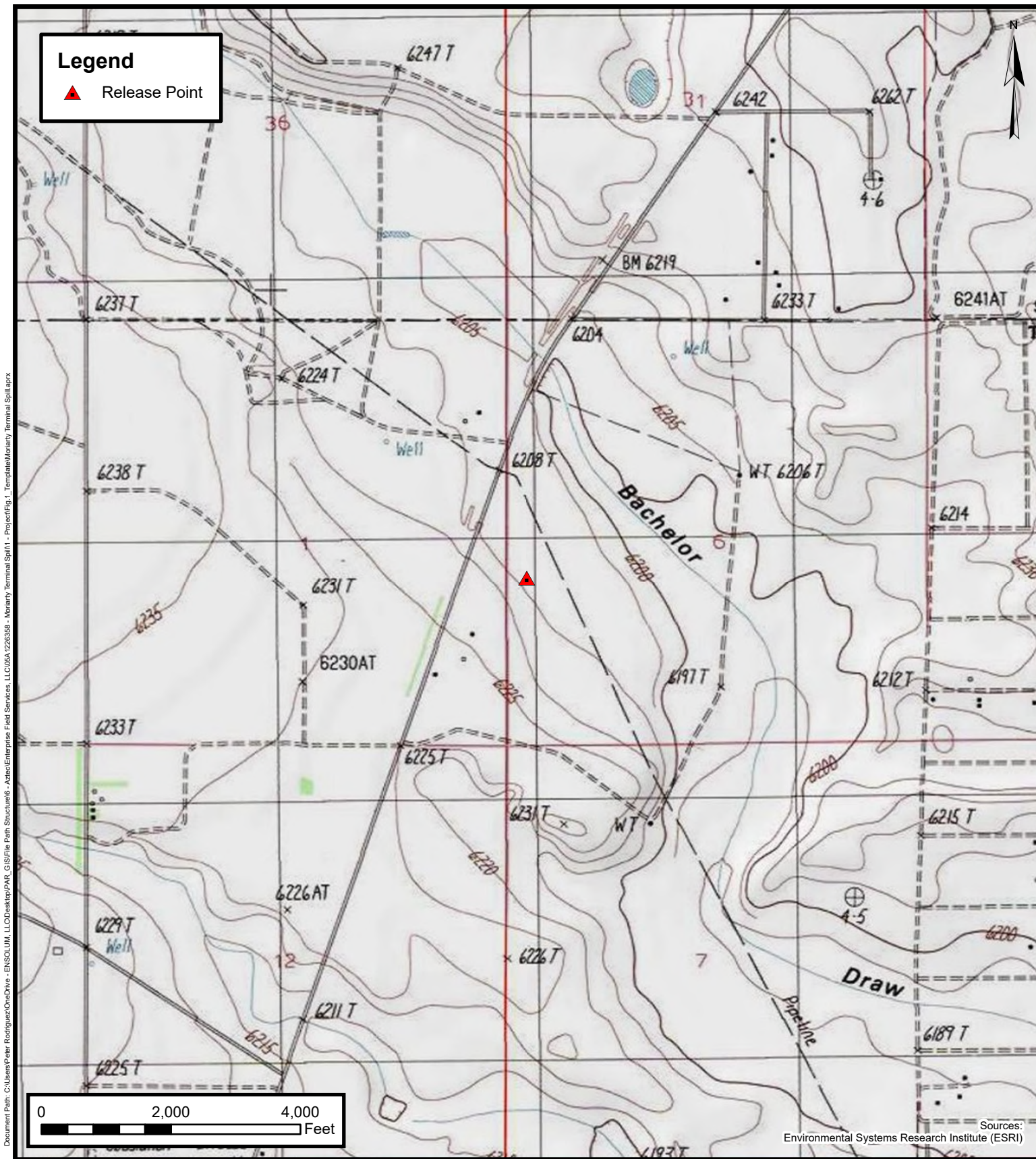
Legend
📍 Diesel Bay



Google Earth

Image © 2024 Airbus

400 ft

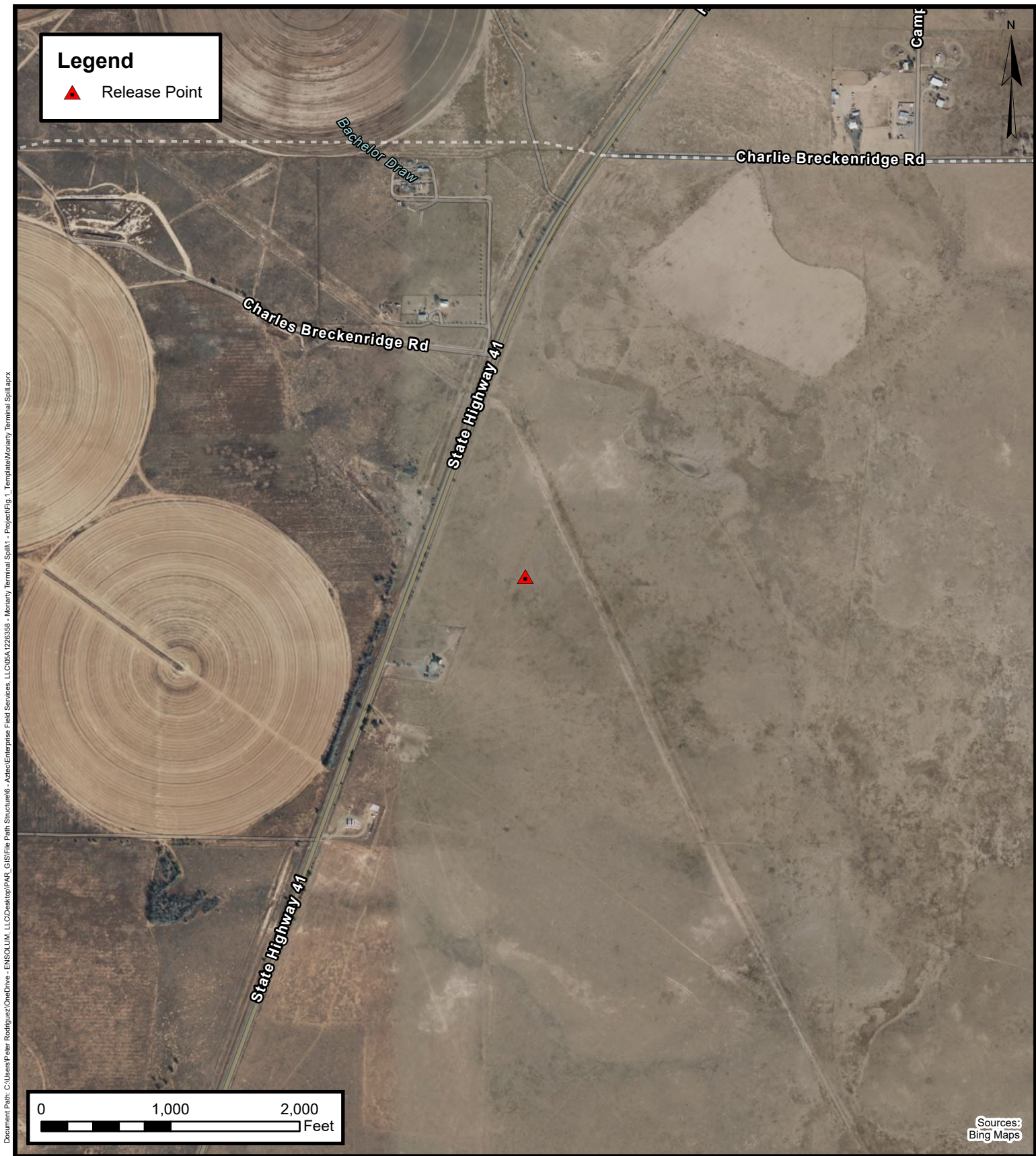


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Topographic Map
 Enterprise Field Services, LLC
 Moriarty Terminal Spill
 Project Number: 05A1226358
 Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
 35.031713, -106.031399

FIGURE
1

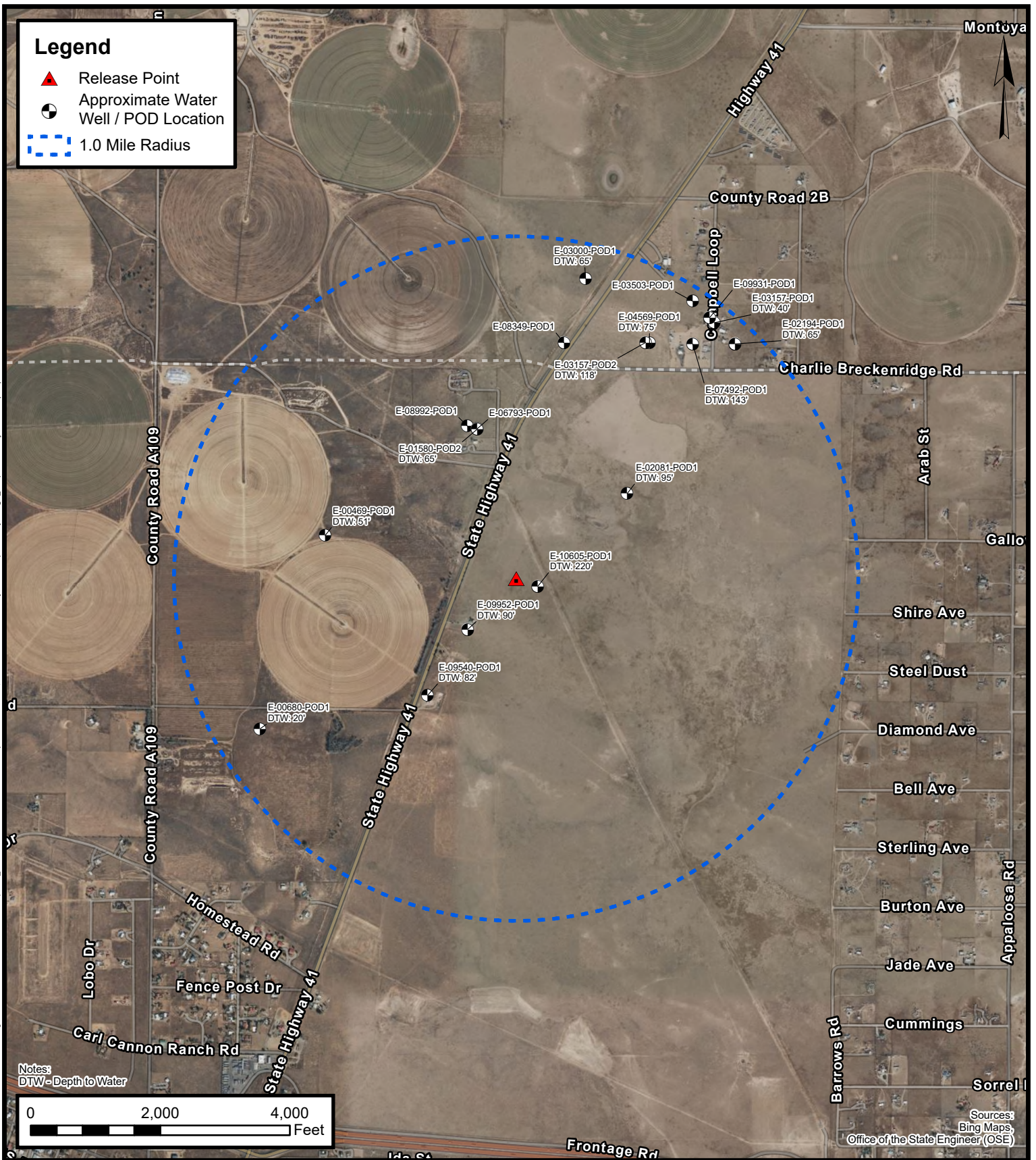


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Site Vicinity Map
 Enterprise Field Services, LLC
 Moriarty Terminal Spill
 Project Number: 05A1226358
 Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
 35.031713, -106.031399

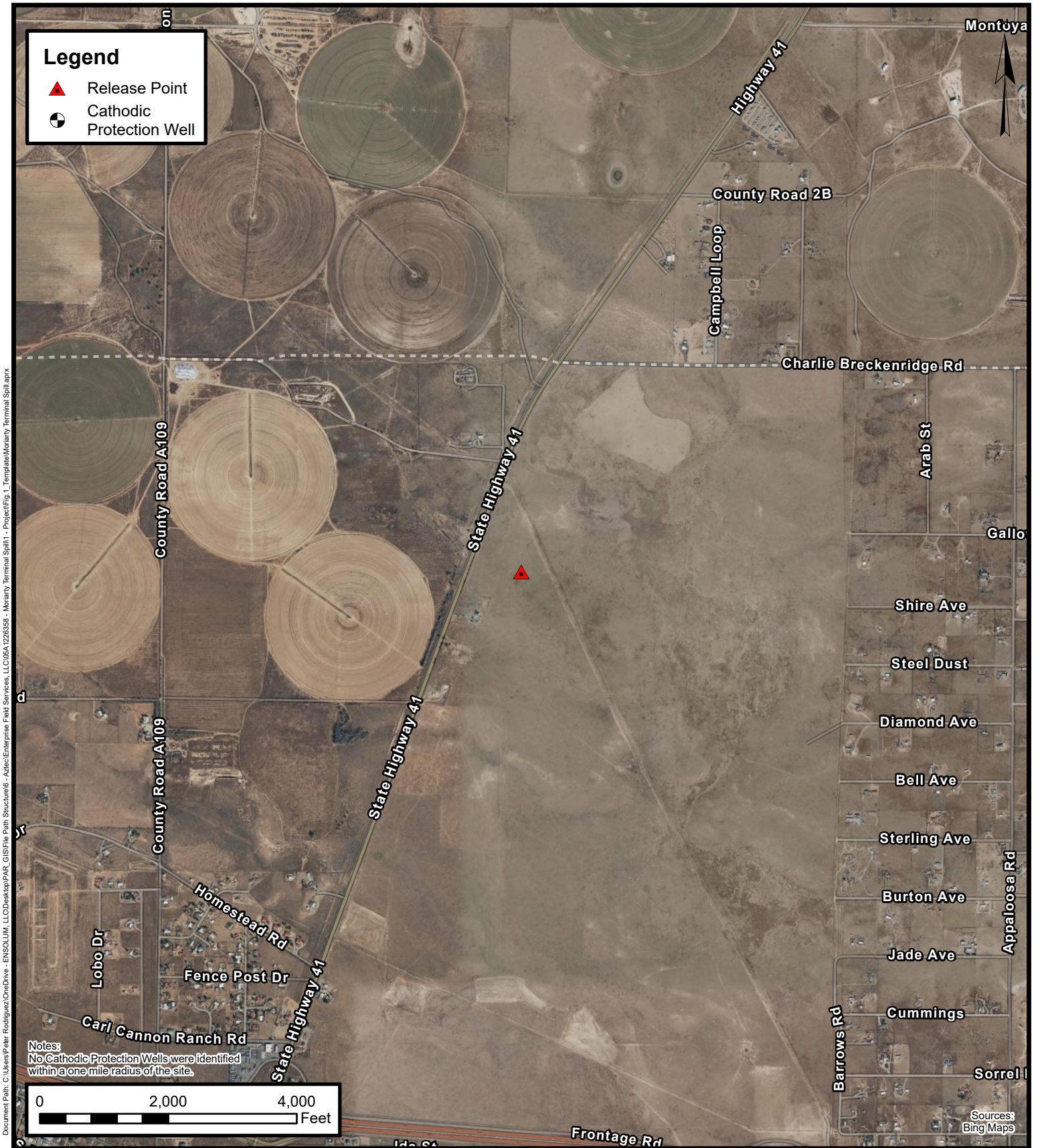
FIGURE
2



**1.0 Mile Radius Water Well /
POD Location Map**

Enterprise Field Services, LLC
Moriarty Terminal Spill
Project Number: 05A1226358
Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
35.031713, -106.031399

**FIGURE
A**

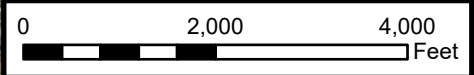


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Legend

-  Release Point
-  Cathodic Protection Well

Notes:
No Cathodic Protection Wells were identified within a one mile radius of the site.




ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

**Cathodic Protection Well
Recorded Depth to Water**
Enterprise Field Services, LLC
Moriarty Terminal Spill
Project Number: 05A1226358
Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
35.031713, -106.031399

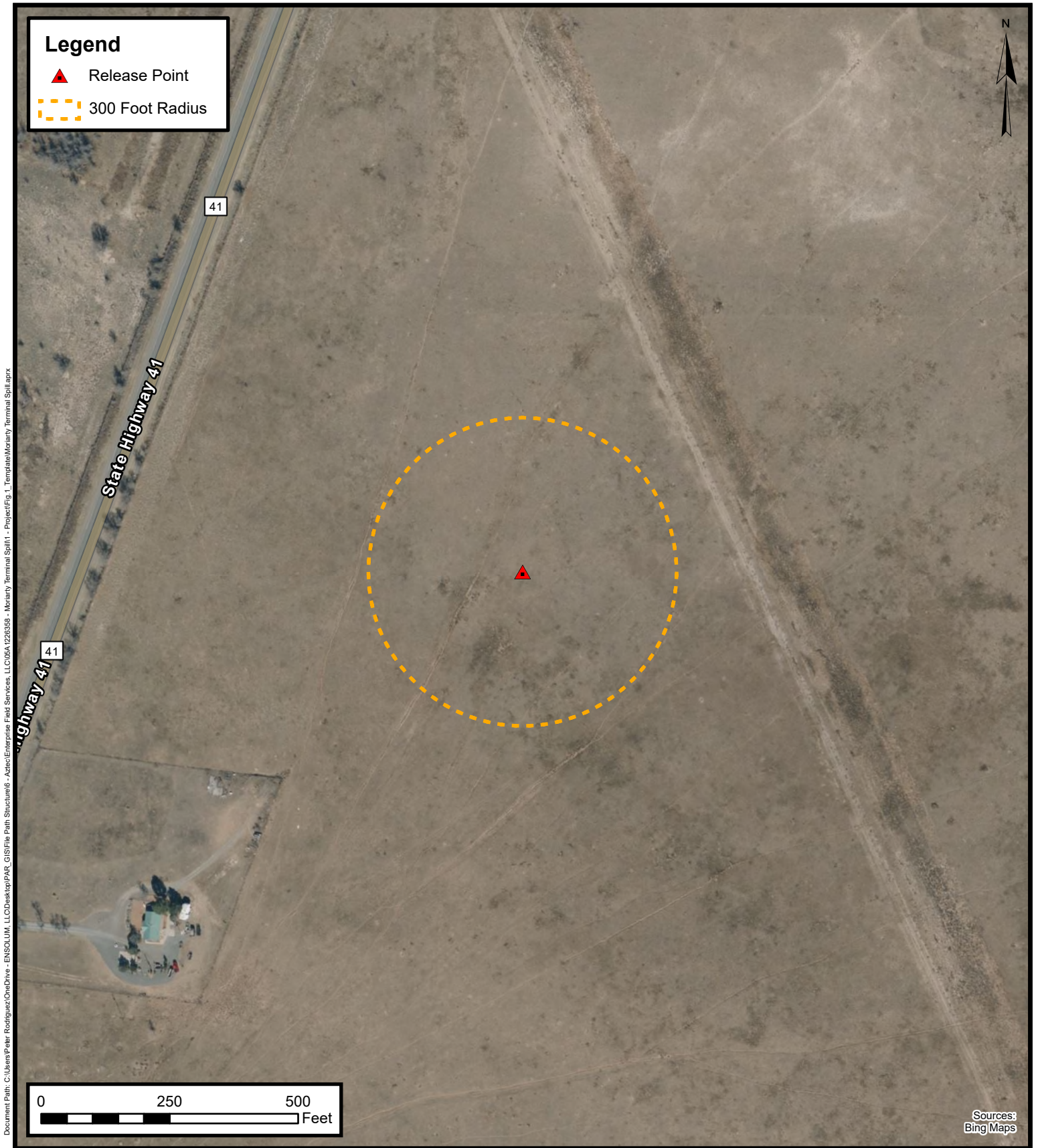
**FIGURE
B**

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300 Foot Radius Watercourse and Drainage Identification
 Enterprise Field Services, LLC
 Moriarty Terminal Spill
 Project Number: 05A1226358
 Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
 35.031713, -106.031399

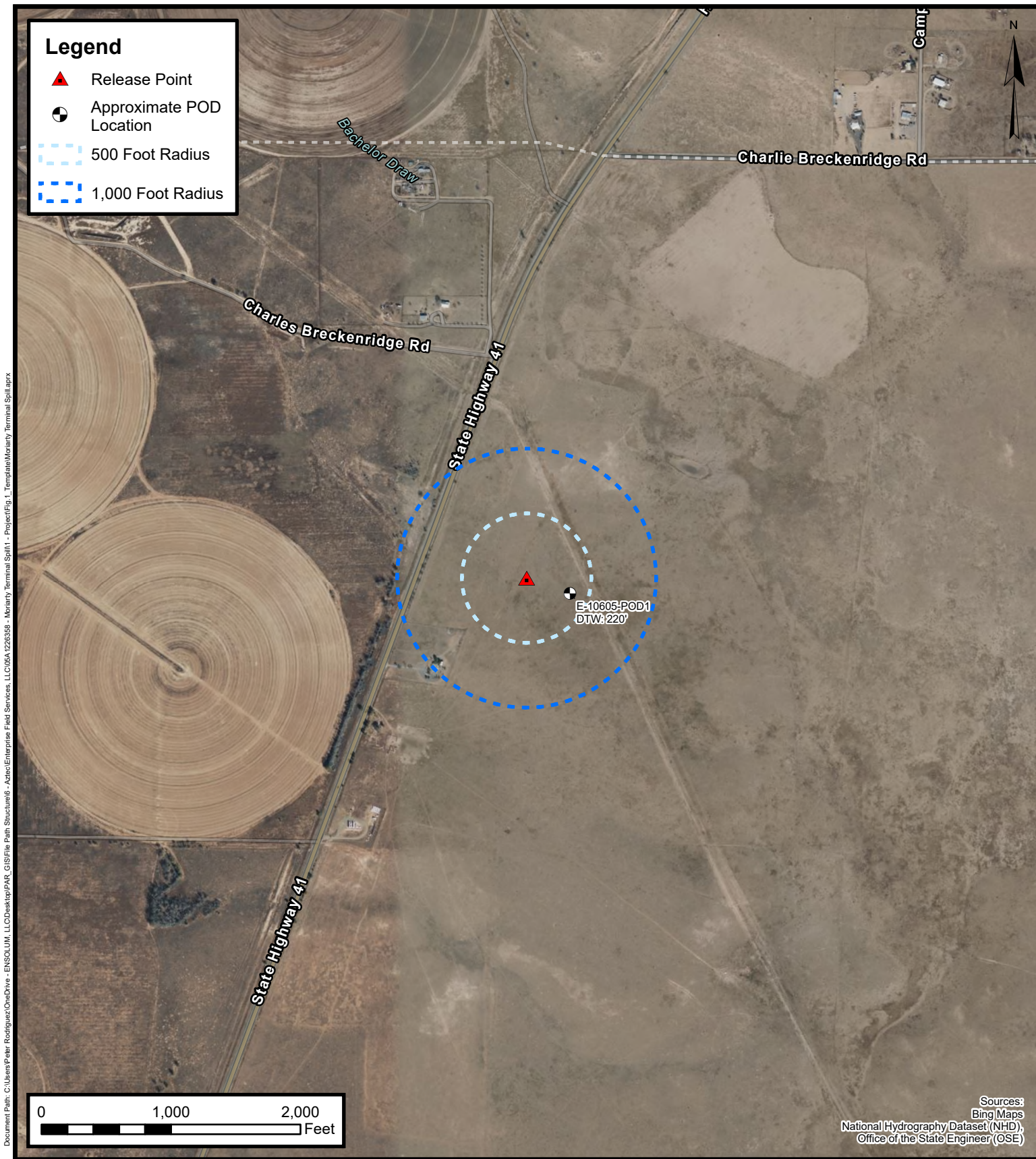
FIGURE C



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300 Foot Radius Occupied Structure Identification
 Enterprise Field Services, LLC
 Moriarty Terminal Spill
 Project Number: 05A1226358
 Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
 35.031713, -106.031399

FIGURE D



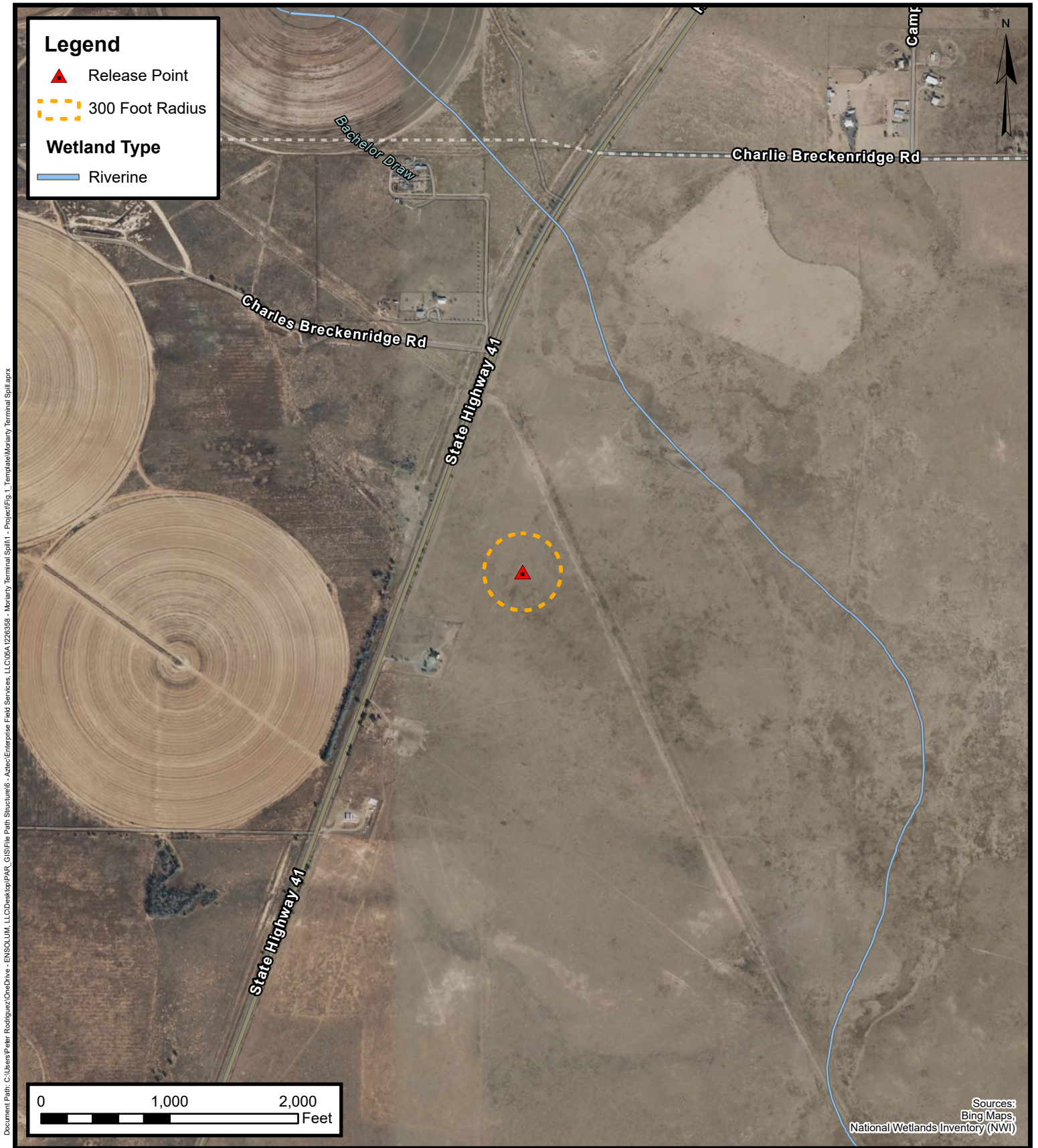
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Water Well and Natural Spring Location

Enterprise Field Services, LLC
 Moriarty Terminal Spill
 Project Number: 05A1226358
 Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
 35.031713, -106.031399

**FIGURE
E**



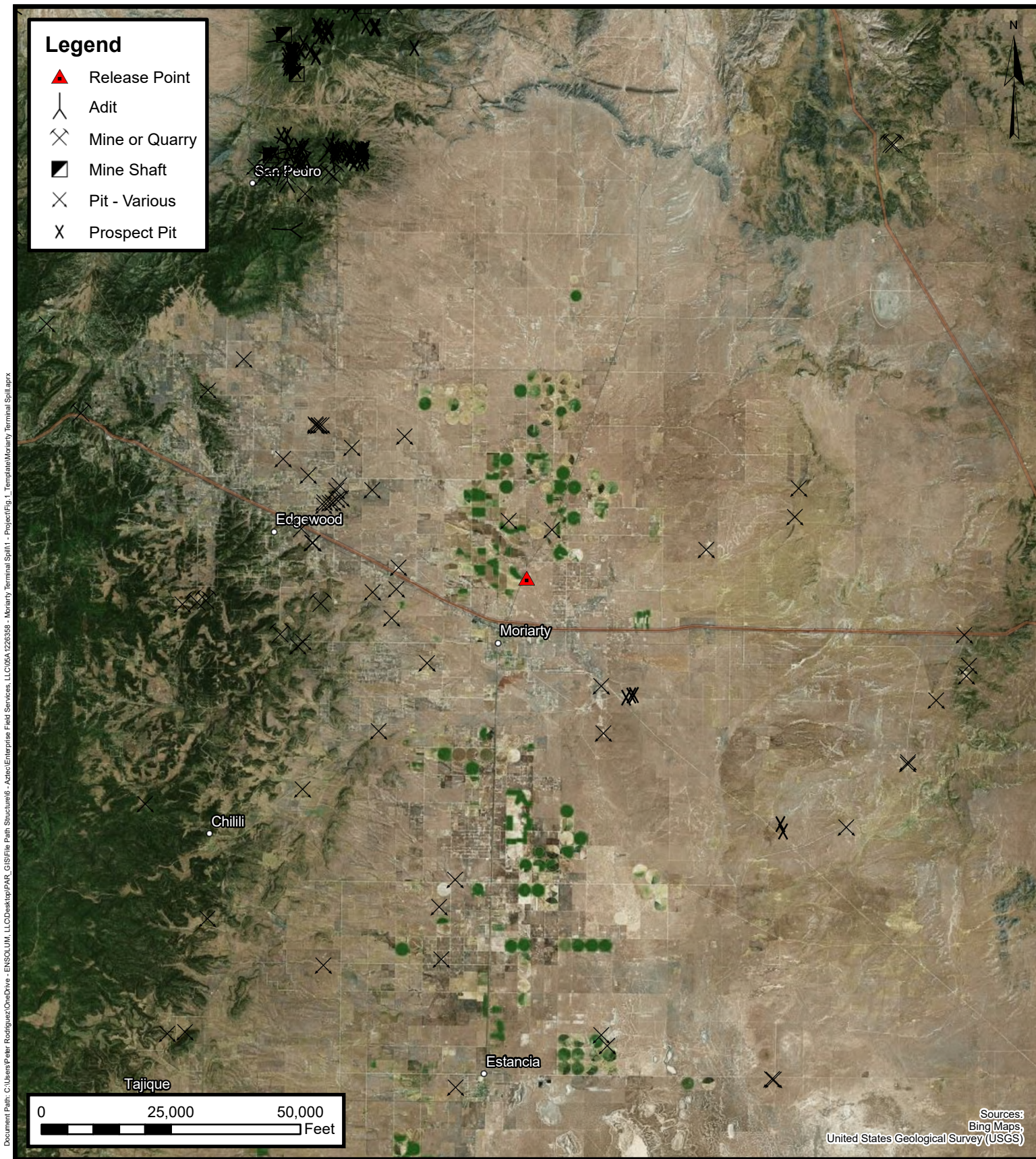
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Wetlands

Enterprise Field Services, LLC
 Moriarty Terminal Spill
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 35.031713, -106.031399

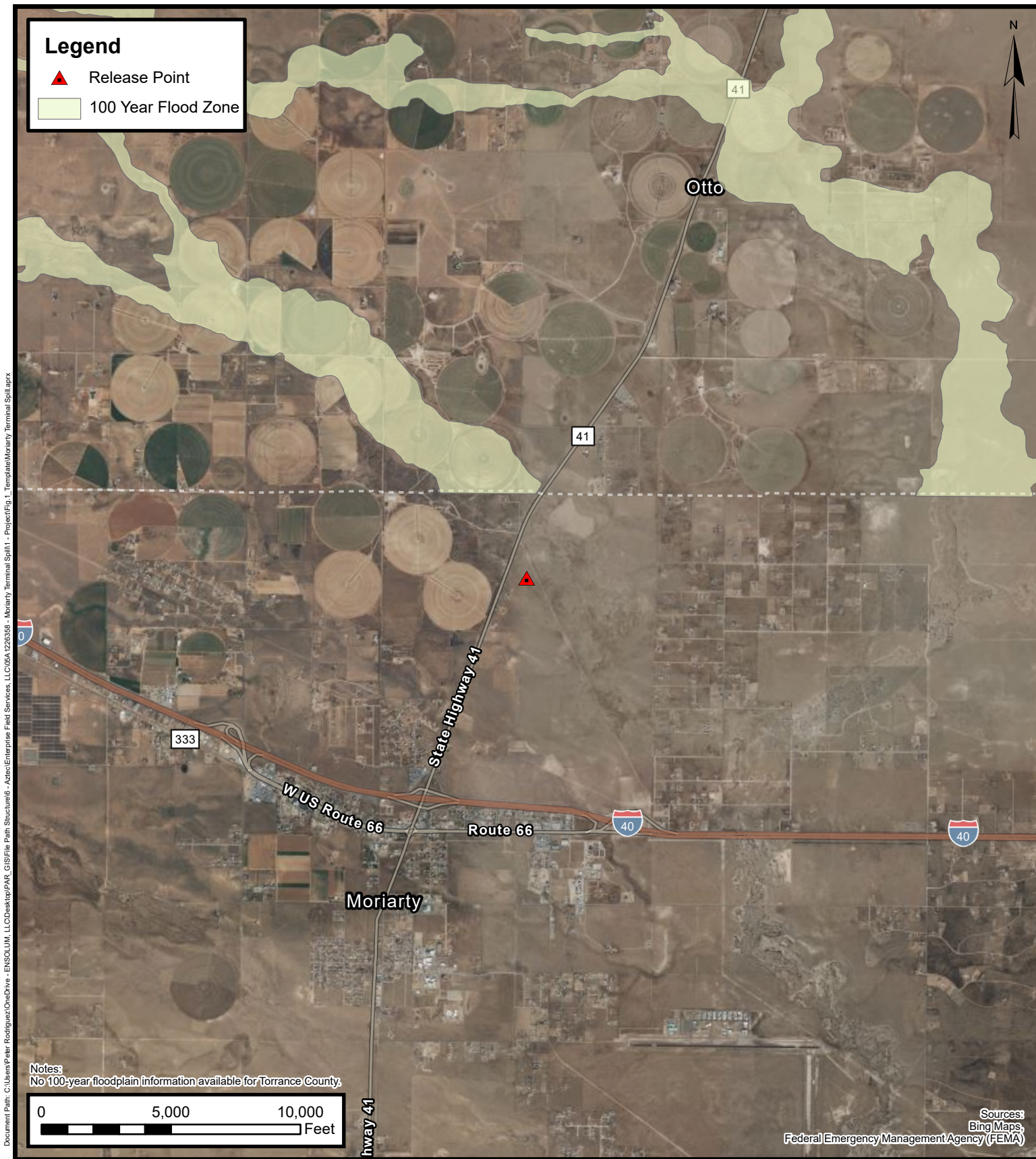
FIGURE
F



Mines, Mills, and Quarries

Enterprise Field Services, LLC
Moriarty Terminal Spill
Project Number: 05A1226358
Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
35.031713, -106.031399

FIGURE
G



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100-Year Floodplain Map

Enterprise Field Services, LLC
 Moriarty Terminal Spill
 Project Number: 05A1226358
 Unit Letter L, S6 T9N R9E, Torrance County, New Mexico
 35.031713, -106.031399

**FIGURE
H**

Summary of Events
Mid America Pipeline (MAPL) Moriarty Terminal
UL L Section 19 T21N R9E; 35.03166, -106.029655
NMOCD Incident #nAPP2422836475



Photo 1: View for the diesel fuel overflowing from tanker truck.

Summary of Events
Mid America Pipeline (MAPL) Moriarty Terminal
UL L Section 19 T21N R9E; 35.03166, -106.029655
NMOCD Incident #nAPP2422836475



Photo 2: View for the diesel fuel overflowing from tanker truck.

Summary of Events
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Photo 3: View for the concrete containment after cleaning.

Summary of Events
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Photo 4: View for the concrete containment after cleaning.

Summary of Events
Mid America Pipeline (MAPL) Moriarty Terminal
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NMOCD Incident #nAPP2422836475



Photo 5: View for the concrete containment drain to the sump.

From: OCDOnline@state.nm.us
To: [Long, Thomas](#)
Subject: [EXTERNAL] The Oil Conservation Division (OCD) has accepted the application, Application ID: 377462
Date: Monday, August 26, 2024 9:16:58 AM

[Use caution with links/attachments]

To whom it may concern (c/o Thomas Long for Enterprise Field Services, LLC),

The OCD has received the submitted *Notification for Liner Inspection for a Release* (C-141L), for incident ID (n#) nAPP2422836475.

The liner inspection is expected to take place:

When: 08/29/2024 @ 09:00

Where: L-19-21N-09E 0 FNL 0 FEL (36.031702,-106.031387)

Additional Information: Operations/Safety.

Additional Instructions: 36.031702,-106.031387

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, liner inspection pursuant to 19.15.29.11.A(5)(a) NMAC is required. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 431783

QUESTIONS

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 431783
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2422836475
Incident Name	NAPP2422836475 MAPL MORIARTY TERMINAL @ 0
Incident Type	Other
Incident Status	Remediation Closure Report Received

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	MAPL MORIARTY TERMINAL
Date Release Discovered	08/14/2024
Surface Owner	Private

Incident Details	
<i>Please answer all the questions in this group.</i>	
Incident Type	Other
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
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	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: Equipment Failure Other (Specify) Diesel Released: 21 BBL Recovered: 21 BBL Lost: 0 BBL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 431783

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 431783
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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	No
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>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.</i>	

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	<i>Not answered.</i>

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: Thomas Long Title: Sr Field Environmental Scientist Email: tjlong@eprod.com Date: 08/26/2024
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Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS, Page 3

Action 431783

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 431783
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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	NM OSE iWaters Database Search
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)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1000 (ft.) and ½ (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring	Between 1000 (ft.) and ½ (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between ½ and 1 (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	Between ½ and 1 (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	Yes
<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>	
On what estimated date will the remediation commence	08/20/2024
On what date will (or did) the final sampling or liner inspection occur	08/29/2024
On what date will (or was) the remediation complete(d)	08/29/2024
What is the estimated surface area (in square feet) that will be remediated	0
What is the estimated volume (in cubic yards) that will be remediated	0

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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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505**

QUESTIONS, Page 4

Action 431783

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 431783
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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>	
Is (or was) there affected material present needing to be removed	Yes
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
OTHER (Non-listed remedial process)	No
<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: Thomas Long Title: Sr Field Environmental Scientist Email: tjlong@eprod.com Date: 02/13/2025
<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 6

Action 431783

QUESTIONS (continued)

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 431783
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	377462
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	08/29/2024
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	1870

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
What was the total surface area (in square feet) remediated	0
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	None

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

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Thomas Long Title: Sr Field Environmental Scientist Email: tjlong@eprod.com Date: 02/13/2025
--	---

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CONDITIONS

Action 431783

CONDITIONS

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 431783
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	App ID 431783 Liner Inspection approved	2/14/2025