

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

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

|                |  |
|----------------|--|
| Incident ID    |  |
| District RP    |  |
| Facility ID    |  |
| Application ID |  |

Release Notification

Responsible Party

|                         |  |                   |                   |
|-------------------------|--|-------------------|-------------------|
| Responsible Party       | XTO Energy   | OGRID             | 5380              |
| Contact Name            | Garrett Green                                      | Contact Telephone | 575-200-0729      |
| Contact email           | garrett.green@exxonmobil.com                       | Incident #        | (assigned by OCD) |
| Contact mailing address | 3104 E. Greene Street, Carlsbad, New Mexico, 88220 |                   |                   |

Location of Release Source

Latitude32.20791Longitude-103.87650

(NAD 83 in decimal degrees to 5 decimal places)

|                         |                           |           |                 |
|-------------------------|---------------------------|-----------|-----------------|
| Site Name               | PLU 22 Dog Town Draw 172H | Site Type | Production Well |
| Date Release Discovered | 07/13/2023                | API#      | (if applicable) |

|             |         |          |       |        |
|-------------|---------|----------|-------|--------|
| Unit Letter | Section | Township | Range | County |
| D           | 22      | 24S      | 30E   | Eddy   |

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

Nature and Volume of Release

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

|  |  |  |
|--|--|--|
| <input type="checkbox"/> Crude Oil   | Volume Released (bbls)   | Volume Recovered (bbls)                                  |
| <input type="checkbox"/> Produced Water  | Volume Released (bbls)   | Volume Recovered (bbls)                                  |
|  | Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate  | Volume Released (bbls)   | Volume Recovered (bbls)                                  |
| <input type="checkbox"/> Natural Gas   | Volume Released (Mcf)  | Volume Recovered (Mcf)                                   |
| <input checked="" type="checkbox"/> Other (describe)<br>Friction Reducer   | Volume/Weight Released (provide units)<br>7.00 BBLS                                      | Volume/Weight Recovered (provide units)<br>6.00 BBLS     |
| Cause of Release<br>Liquid FR tote ruptured, releasing fluids to pad. All free fluids were recovered. A third-party contractor has been retained for remediation purposes. |  |  |

|                |  |
|----------------|--|
| Incident ID    |  |
| District RP    |  |
| Facility ID    |  |
| Application ID |  |

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

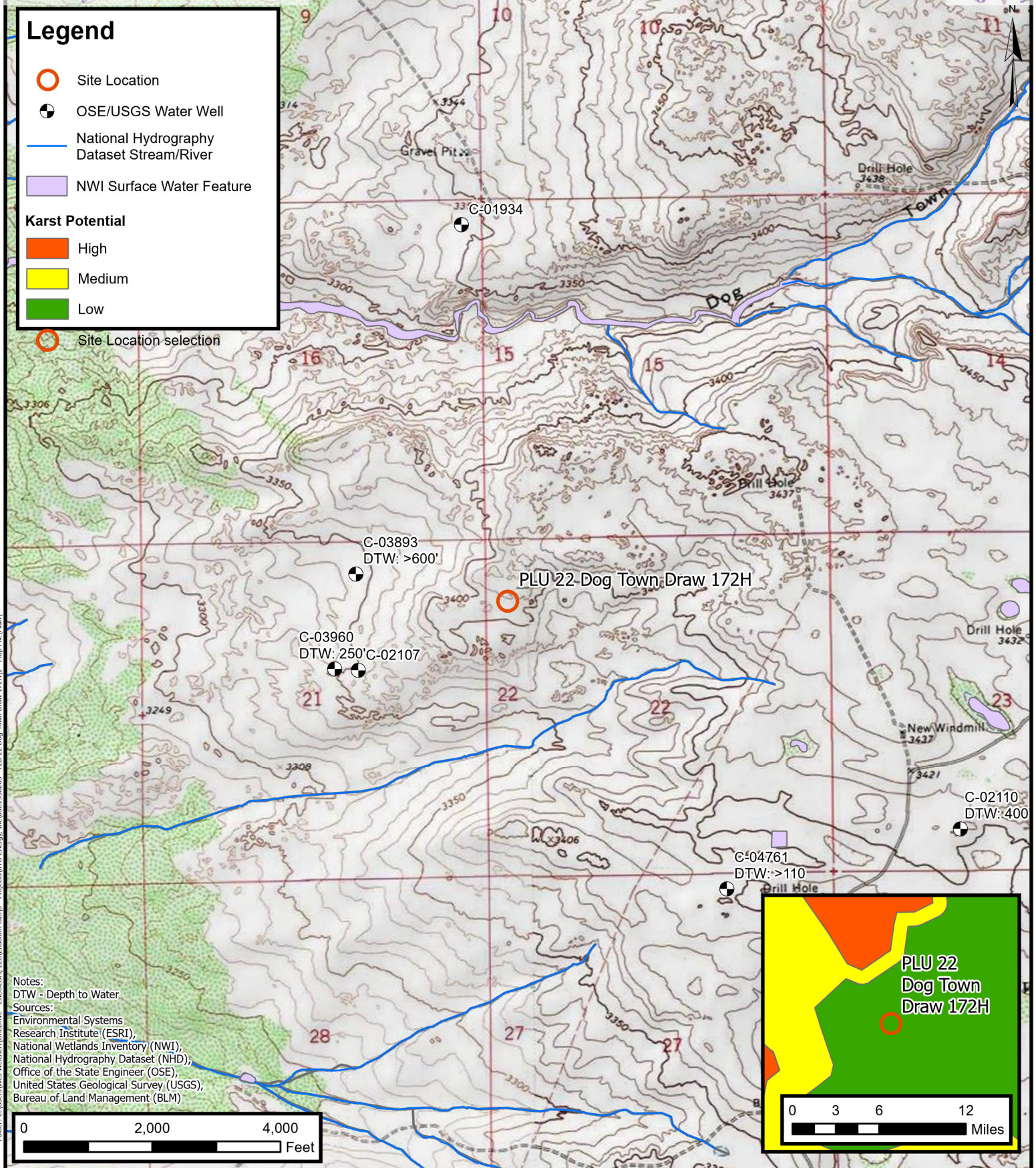
### Initial Response

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

|  |                                |
|--|--------------------------------|
| <input checked="" type="checkbox"/> The source of the release has been stopped.<br><input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.<br><input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.<br><input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.   |                                |
| If all the actions described above have <u>not</u> been undertaken, explain why:<br>NA   |                                |
| Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.  |                                |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. |                                |
| Printed Name: <u>Garrett Green</u>   | Title: <u>SSHE Coordinator</u> |
| Signature: <u></u>  | Date: <u>7/26/2023</u>         |
| email: <u>garrett.green@exxonmobil.com</u>   | Telephone: <u>575-200-0729</u> |
| <b><u>OCD Only</u></b><br>Received by: _____ Date: _____   |                                |

|  |                                  |         |
|--|----------------------------------|---------|
| <b>Location:</b>                         | <b>PLU 22 Dog Town Draw 172H</b> |         |
| <b>Spill Date:</b>                       | <b>7/13/2023</b>                 |         |
| <b>Area 1</b>                            |                                  |         |
| Approximate Area =                       | 2235.00                          | sq. ft. |
| Average Saturation (or depth) of spill = | 1.00                             | inches  |
|  |                                  |         |
| Average Porosity Factor =                | 0.03                             |         |
|  |                                  |         |
| <b>VOLUME OF LEAK</b>                    |                                  |         |
| Total Crude Oil =                        | 0.00                             | bbls    |
| Total Friction Reducer=                  | 7.00                             | bbls    |
| <b>TOTAL VOLUME OF LEAK</b>              |                                  |         |
| Total Crude Oil =                        | 0.00                             | bbls    |
| Total Friction Reducer =                 | 7.00                             | bbls    |
| <b>TOTAL VOLUME RECOVERED</b>            |                                  |         |
| Total Crude Oil =                        | 0.00                             | bbls    |
| Total Friction Reducer =                 | 6.00                             | bbls    |





## Site Receptor Map



XTO Energy, Inc  
PLU 22 Dog Town Draw 172H  
Incident Number: NAPP2320840457  
Unit A, Sec 29, T25S, R31E  
Eddy Co, New Mexico, United States

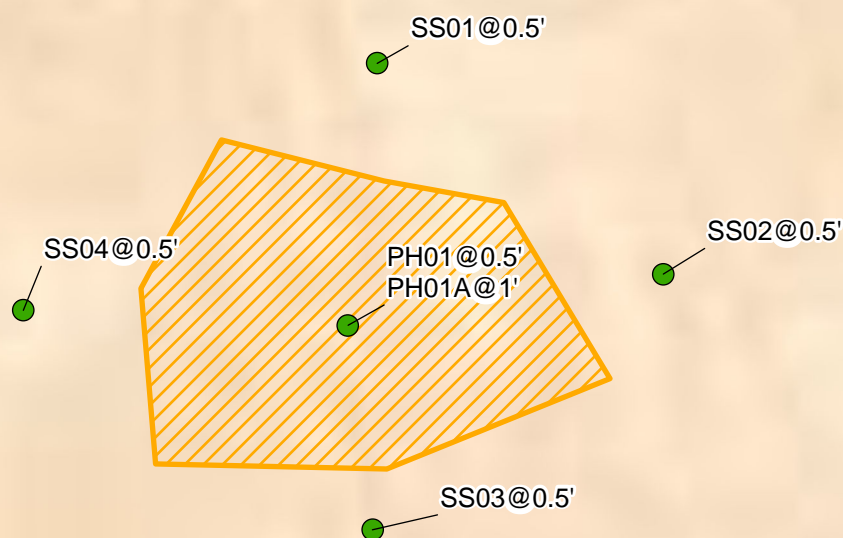
FIGURE

1



**Legend**

-  Delineation Soil Sample  
in Compliance with  
Closure Criteria
-  Release Extent



Notes:  
Sample ID @ Depth Below Ground Surface.

0 2.75 5.5 11 16.5 22  
Feet

Sources: Environmental Systems Research Institute (ESRI)



## Delineation Soil Sample Locations

XTO Energy, Inc  
PLU 22 Dog Town Draw 172H  
Incident Number: NAPP2320840457  
Unit A, Sec 29, T25S, R31E  
Eddy Co, New Mexico, United States

## FIGURE

## 2

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Phone:(575) 393-6161 Fax:(575) 393-0720  
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**District IV**  
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Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 300484

QUESTIONS

|   |   |
|---|---|
| Operator:<br>XTO ENERGY, INC<br>6401 Holiday Hill Road<br>Midland, TX 79707 | OGRID:<br>5380  |
|   | Action Number:<br>300484                                |
|   | Action Type:<br>[C-141] Initial C-141 (C-141-v-Initial) |

QUESTIONS

|                      |  |
|----------------------|--|
| <b>Prerequisites</b> |  |
| Incident ID (n#)     | nAPP2320840457                               |
| Incident Name        | NAPP2320840457 PLU 22 DOG TOWN DRAW 172H @ 0 |
| Incident Type        | Release Other                                |
| Incident Status      | Initial C-141 Received                       |

**Location of Release Source**

Please answer all the questions in this group.

|                         |                           |
|-------------------------|---------------------------|
| Site Name               | PLU 22 DOG TOWN DRAW 172H |
| Date Release Discovered | 07/13/2023                |
| 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   | 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**

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  | 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: Other   Other (Specify)   Other (Specify)   Released: 7 BBL   Recovered: 6 BBL   Lost: 1 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) | Friction Reducer - Liquid FR tote ruptured, releasing fluids to pad. All free fluids were recovered. A third-party contractor has been retained for remediation purposes. |

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QUESTIONS, Page 2

Action 300484

**QUESTIONS (continued)**

|   |   |
|---|---|
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**QUESTIONS**

| <b>Nature and Volume of Release (continued)</b>   |   |
|---|---|
| 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   | Unavailable.  |
| 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: Garrett Green<br>Title: SHE Coordinator<br>Email: garrett.green@exxonmobil.com<br>Date: 01/05/2024 |
|--|--|

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QUESTIONS, Page 3  
  
Action 300484

**QUESTIONS (continued)**

|   |   |
|---|---|
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|   | Action Number:<br><br>300484                                |
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**QUESTIONS**

|  |                                |
|--|--------------------------------|
| <b>Site Characterization</b>   |                                |
| <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)   | Between 500 and 1000 (ft.)     |
| What method was used to determine the depth to ground water  | OCD Imaging Records Lookup     |
| Did this release impact groundwater or surface water   | No                             |
| <b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>   |                                |
| 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 1000 (ft.) and ½ (mi.) |
| An occupied permanent residence, school, hospital, institution, or church  | Between 1 and 5 (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  | Greater than 5 (mi.)           |
| A wetland  | Between 1 and 5 (mi.)          |
| A subsurface mine  | Greater than 5 (mi.)           |
| An (non-karst) unstable area   | Between 1 and 5 (mi.)          |
| Categorize the risk of this well / site being in a karst geology   | Low                            |
| A 100-year floodplain  | Between 1 and 5 (mi.)          |
| Did the release impact areas not on an exploration, development, production, or storage site   | No                             |

|   |    |
|---|----|
| <b>Remediation Plan</b>   |    |
| <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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CONDITIONS

Action 300484

CONDITIONS

|   |   |
|---|---|
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CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| scwells    | None      | 1/9/2024       |