

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    | NCH1830564208 |
| District RP    | 1RP-5246      |
| Facility ID    | fCH1828942393 |
| Application ID | pCH1830565976 |

## Release Notification

### Responsible Party

|                                                                                    |                                                                  |
|------------------------------------------------------------------------------------|------------------------------------------------------------------|
| Responsible Party: ETC Texas Pipeline, Ltd.                                        | OGRID: 371183                                                    |
| Contact Name: Carolyn J. Blackaller                                                | Contact Telephone: (817) 302-9766                                |
| Contact email: carolyn.blackaller@energytransfer.com                               | Incident # NCH1830564208 COTTON DRAW<br>PIPELINE @ FCH1828942393 |
| Contact mailing address: 600 N. Marienfeld Street, Suite 700,<br>Midland, TX 79701 |                                                                  |

### Location of Release Source

Latitude 32.12612 Longitude -103.7187  
(NAD 83 in decimal degrees to 5 decimal places)

|                                     |                           |
|-------------------------------------|---------------------------|
| Site Name: Cotton Draw              | Site Type: Pipeline       |
| Date Release Discovered: 10/11/2018 | API# (if applicable): N/A |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| N           | 19      | T25S     | R32E  | Lea    |

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

### Nature and Volume of Release

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

|                                                 |                                                                                   |                                                          |
|-------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------|
| <input type="checkbox"/> Crude Oil              | Volume Released (bbls)                                                            | Volume Recovered (bbls)                                  |
| <input type="checkbox"/> Produced Water         | Volume Released (bbls)                                                            | Volume Recovered (bbls)                                  |
|                                                 | Is the concentration of dissolved chloride in the<br>produced water >10,000 mg/l? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Condensate             | Volume Released (bbls)                                                            | Volume Recovered (bbls)                                  |
| <input checked="" type="checkbox"/> Natural Gas | Volume Released (Mcf): 56.367 Mcf                                                 | Volume Recovered (Mcf): 0 Mcf                            |
| <input type="checkbox"/> Other (describe)       | Volume/Weight Released (provide units)                                            | Volume/Weight Recovered (provide units)                  |

Cause of Release: On October 11, 2018, it was discovered that corrosion to a segment on the Cotton Draw 10-inch Pipeline in Lea County, NM was causing a leak of field gas. A crew was dispatched to begin repairs to this segment. Within almost 3 hours, the leak was repaired by using a clamp. Given the amount of time it took to repair the leak, the leak hole size, and pipe pressure, it was calculated that approximately 56.367 Mcf of gas was released. Please find these calculations appended to this form.

State of New Mexico  
Oil Conservation Division

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|                                                                                                                                       |                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 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>Not applicable. |
| If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?                          |                                                                                                         |

## Initial Response

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> The source of the release has been stopped.<br><input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.<br><input type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. N/A<br><input type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately. N/A                                                                                                                                                                                                                                                                                                             |
| If all the actions described above have <u>not</u> been undertaken, explain why:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.                                                                                                                                                                                                                                                                                                                                                                                      |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. |
| Printed Name: <u>Carolyn J. Blackaller</u> Title: <u>Sr. Environmental Specialist</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Signature: <u><i>Carolyn J. Blackaller</i></u> Date: <u>10/18/2018</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| email: <u>carolyn.blackaller@energytransfer.com</u> Telephone: <u>(817) 302-9766</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>OCD Only</b><br><div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b><br/>         Received by: <u>By CHernandez at 6:25 pm, Nov 01, 2018</u> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

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## Closure

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

**Closure Report Attachment Checklist:** *Each of the following items must be included in the closure report.*

- ☐ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☐ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☐ Description of remediation activities

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

Printed Name: Carolyn J. Blackaller Title: Sr. Environmental Specialist

Signature: Carolyn Blackaller Date: 10/22/2018

email: carolyn.blackaller@energytransfer.com Telephone: (817) 302-9766

### OCD Only

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

**APPROVED**

Closure Approved by: By CHernandez at 6:25 pm, Nov 01, 2018 Date: \_\_\_\_\_

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

## Calculation for Leak/Flare Volume

### INPUT

Facility Name = Cotton Draw Pipeline  
Date = 10/11/2018  
Hole Size \* = 0.5 Inches  
Pipe Pressure = 66 psig  
Duration = 2.9 Hrs  
Heat Content = N/A Btu/Ft3

### EQUATIONS

Leak Rate =  $(1.178) * (\text{Hole Size}^2) * (\text{Pipe Psig})$

### CALCULATIONS

Leak Rate = 19.437 Mcf/Hr

Gas Loss = 56.367 Mcf

Heat Loss = N/A MMBtu





