

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	NCH1830626225
District RP	1RP-5249
Facility ID	fCH1830625826
Application ID	pCH1830626803

## 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 # NCH1830626225 RED HILLS FUEL LINE @ FCH1830625826
Contact mailing address: 600 N. Marienfeld Street, Suite 700, Midland, TX 79701	

### Location of Release Source

Latitude 32.064557 Longitude -103.485431  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Red Hills Fuel Line Pipeline	Site Type: Pipeline
Date Release Discovered: 10/18/2018	API# (if applicable): N/A

Unit Letter	Section	Township	Range	County
A	8	T26S	R34E	Lea

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

### Nature and Volume of Release

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

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf) 140 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 18, 2018, the Red Hills Fuel Line pipeline was blown down in order to make a tie-in to the line for the Dominator Compressor Station due to a release at a nearby site. Using the pipe diameter, wall thickness, pipe pressure, and length of the blowdown, 2.7 miles, an approximate gas loss of 140 Mcf was calculated. Please find these calculations appended to this form, as well as photographs from the release. The gas released from the blowdown occurred above-ground and went entirely to atmosphere. Once the blowdown completed, the segment was clamped.

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Was this a major release as defined by 19.15.29.7(A) NMAC?

☐ Yes ☒ No

If YES, for what reason(s) does the responsible party consider this a major release?  
Not applicable.

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

## 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.
- ☒ The impacted area has been secured to protect human health and the environment.
- ☐ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. N/A
- ☐ All free liquids and recoverable materials have been removed and managed appropriately. N/A

If all the actions described above have not been undertaken, explain why:  
Not applicable.

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: Carolyn J. Blackaller Title: Sr. Environmental Specialist

Signature:  Date: 10/29/2018

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

**OCD Only**

**RECEIVED**

Received by: By CHernandez at 7:19 am, Nov 02, 2018

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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 OCD 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:  Date: 10/29/2018

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.

Closure Approved by:  Date: \_\_\_\_\_

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

*By CHernandez at 7:20 am, Nov 02, 2018*

## Blowdown Volume Calculation

### INPUT

Facility Name	=	Red Hills Fuel Line	
Date	=	10/18/2018	
Gas Behind Pig	=	N/A	Mcf
Pipe OD	=	6.000	Inches
Pipe WT	=	0.25	Inches
Pipe Pressure	=	754	Psig
Pipe Length	=	2.7	Miles

### EQUATIONS

Blowdown Volume	=	$\frac{(1.96) * (Psig + 14.45) * (Pipe\ ID^2) * (miles) * (1000)}{(Z * 10^6)}$
Gas Velocity	=	$\frac{(.75) * (Mcf) * (1000) * (60) * Z}{((Pipe\ ID^2) * (Psig + 14.45) * (24))}$
Water to Fill	=	$\frac{(miles) * (5280) * (PI) * (ID^2) * 7.484}{(4) * (144) * (42)}$

### CALCULATED

Pipe ID	5.500
Z Factor	0.878

Blowdown Volume	=	140	Mcf
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Gas Velocity	=	N/A	Ft/min
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Pig Speed	=	N/A	Mph
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Run Time	=	N/A	Hrs
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Water to Fill	=	N/A	Bbls
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