

**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: ETC Texas Pipeline, Ltd.	OGRID: 371183
Contact Name: Carolyn Blackaller	Contact Telephone: (432) 203-8920
Contact email: <u>Carolyn.blackaller@energytransfer.com</u>	Incident # <i>(assigned by OCD)</i>
Contact mailing address: 600 N. Marienfeld St., Suite 700, Midland, TX 79701	

## Location of Release Source

Latitude 32.06522

Longitude -103.84493

(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Cal E Pipeline	Site Type: Pipeline
Date Release Discovered: 3/2/2021	API# (if applicable)

Unit Letter	Section	Township	Range	County
P	S2	T26S	R30E	Eddy

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☒ Private (Name: Indep. Power & Light, LLC)

## 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): 18,635.5 mcf	Volume Recovered (Mcf): 0 mcf
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

**Cause of Release:** The release was attributed to having to blowdown the pipeline in order to remove a hydrate. Once the hydrate was removed, a subsequent pipeline purge was conducted in order to put the line back in service. An additional 900 mcf field gas was released during the purge.


State of New Mexico  
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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? An unauthorized release of gases exceeding 500 mcf.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? By Carolyn Blackaller to NMOCD District I on 3/5/2021 at 8:56am CST via email.	

### 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. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <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:  	
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 Blackaller</u>	Title: <u>Sr. Environmental Specialist</u>
Signature: <u></u>	Date: <u>3/11/2021</u>
email: <u>Carolyn.blackaller@energytransfer.com</u>	Telephone: <u>(432) 203-8920</u>
<b><u>OCD Only</u></b>	
Received by: _____	Date: _____

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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

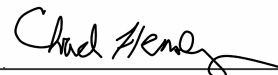
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Printed Name: Carolyn Blackaller Title: Sr. Environmental Specialist  
 Signature:  Date: 3/11/2021  
 email: Carolyn.blackaller@energytransfer.com Telephone: (432) 203-8920

**OCD Only**

Received by: Chad Hensley Date: 04/30/2021

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: 04/30/2021  
 Printed Name: Chad Hensley Title: Environmental Specialist Advanced

### Blowdown Calculation

#### Starting Pressure

Pressure 1314.7 psia  
MW= 21.5 lb/lbmol  
T= 69 F  
Z= 0.661465  
PIPE ID= 16 "

#### Calculations:

Gas Density= 7.52840585 lb/ft<sup>3</sup>

#### PIPELINE

Flow Are 1.395556 ft<sup>2</sup>  
Pip Vol= 141473 ft<sup>3</sup>  
Dens Dif -7.47251 lb/ft<sup>3</sup>  
MassCor -1057159 lbs

MSCF= -18635.5

**Purge Time Calculation**

Diameter (in inches).....	16	RECOMMENDED PURGE TIME	45
Length (in miles).....	19.200	ACTUAL PURGE TIME (in min)	40
Pipeline Pressure (psia)	100	VOLUME OF PURGE GAS (Mcf)	900
Blowdown Size (valve).....	4		
K (Blowoff Coefficient).....	13.50		

Volume of Purge Gas = (Purge time)\*(Blowoff CoE)\*(Pipeline Pressure)/60

**District I**

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Phone:(505) 334-6178 Fax:(505) 334-6170

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Phone:(505) 476-3470 Fax:(505) 476-3462

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**1220 S. St Francis Dr.**  
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CONDITIONS

Action 20553

**CONDITIONS OF APPROVAL**

Operator:	OGRID:	Action Number:	Action Type:
ETC TEXAS PIPELINE, LTD. Suite 600 Dallas, TX75225	371183	20553	C-141

OCD Reviewer	Condition
chensley	None