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	NCH1836354752
District RP	1RP-5299
Facility ID	fCH1836354545
Application ID	pCH1836354943

Release Notification

Responsible Party

Responsibly Party	ETC Texas Pipeline, Ltd.	OGRID	371183
Contact Name	Carolyn Blackaller	Contact Telephone	817-302-9766
Contact Email	carolyn.blackaller@energytransfer.c	Incident #	NCH1836354752 CAL E @ FCH1836354545
Contact Mailing Address	600 N. Marienfeld. St., Suite 700, Midland, TX 79701		

Location of Release Source

Latitude 32.065167 Longitude -103.532497

(Nad 83 in decimal degrees to 5 decimal places)

Site Name	Cal E	Site Type	Pipeline
Date Release Discovered	11/28/18	API# *(if applicable)*	NA

Unit Letter	Section	Township	Range	County
A	12	T26S	R33E	Lea

Surface Owner: ☐ State ☑ Federal ☐ Tribal ☐ Private *(Name* N/A)

Nature and Volume of Release

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

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☐ Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?	☐ Yes ☐ No ☑ N/A
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☑ Natural Gas	Volume Released (Mcf) 331 Mscf	Volume Recovered (Mcf) 0
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

The release was attributed to a blowdown in order to change out two valves on the launcher.

State of New Mexico
Oil Conservation Division

Incident ID	0
District RP	0
Facility ID	0
Application ID	0

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?
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

- ☑ The source of the release has been stopped.
- ☑ The impacted area has been secured to protect human health and the environment.
- ☑ Release materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
- ☑ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not 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: Carolyn Blackaller Title: Sr. Environmental Specialist

Signature: Carolyn Blackaller Date: 12/7/2018

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

OCD Only

Received by: Date:

RECEIVED
By CHernandez at 3:18 pm, Dec 29, 2018

State of New Mexico
Oil Conservation Division

Incident ID	0
District RP	0
Facility ID	0
Application ID	0

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

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: Carolyn Blackaller Date: 12/7/2018

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 remediation contamination that poses a threat to groundwater, surface water, human health, or the environmental 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: _____ Title _____

Blowdown Volume Calculation

INPUT	Facility Name	=	**Cal E**	
	Date	=	**11/28/2018**	
	Gas Behind Pig	=	**N/A**	Mcfd
	Pipe OD	=	**16.000**	Inches
	Pipe WT	=	**0.255**	Inches
	Pipe Pressure	=	**1138**	Psig
	Pipe Length	=	**0.5**	Miles

EQUATIONS

Blowdown Volume =

$$\frac{(1.96) * (Psig + 14.45) * (Pipe\ ID^2) * (miles) * (1000)}{(Z * 10^6)}$$

Gas Velocity =

$$\frac{(.75) * (Mcfd) * (1000) * (60) * Z}{((Pipe\ ID^2) * (Psig + 14.45) * (24))}$$

Water to Fill =

$$\frac{(miles) * (5280) * (PI) * (ID^2) * 7.484}{(4) * (144) * (42)}$$

CALCULATED

	Pipe ID		15.490	
	Z Factor		0.819	
	Blowdown Volume	=	**331**	**Mcf**
	Gas Velocity	=	**N/A**	**Ft/min**
	Pig Speed	=	**N/A**	**Mph**
	Run Time	=	**N/A**	**Hrs**
	Water to Fill	=	**N/A**	**Bbls**