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	NAPP2101332373
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: ETC Texas Pipeline, Ltd.	OGRID: 371183
Contact Name: Carolyn Blackaller	Contact Telephone: (817) 302-9766
Contact email: Carolyn.blackaller@energytransfer.com	Incident # *(assigned by OCD)*
Contact mailing address: 600 N. Marienfeld St., Suite 700, Midland, TX 79701	

Location of Release Source

Latitude 32.0643127 Longitude -103.951991
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Cal B Pipeline	Site Type: Pipeline
Date Release Discovered: 12/30/2020	API# *(if applicable)*

Unit Letter	Section	Township	Range	County
O	S2	T26S	R29E	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)

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☐ Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☒ Natural Gas	Volume Released (Mcf): 360.76 mcf	Volume Recovered (Mcf): 0 mcf
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: The release was attributed to corrosion of the pipeline segment. The segment was shut-in and blown down, releasing an additional 233 mcf field gas. The segment was further purged in order to put it back into service after repairs, releasing 675 mcf field gas.

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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? 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 1 via email on 1/6/2021 at 9:39am CST

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.
☒ 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:  Date: 1/13/2021

email: Carolyn.blackaller@energytransfer.com Telephone: (432) 203-8920

OCD Only

Received by: Ramona Marcus Date: 1/22/2021

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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 Blackaller Title: Sr. Environmental Specialist

Signature: Carolyn Blackaller Date: 1/13/2021

email: Carolyn.blackaller@energytransfer.com Telephone: (432) 203-8920

OCD Only

Received by: Ramona Marcus Date: 1/22/2021

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: _____

Printed Name: _____ Title: _____

Calculation for Leak Volume

INPUT	**Facility Name**	=	**Cal B Pipeline**	
	Date	=	**12/30/2020**	
	Hole Size	=	**0.5**	Inches
	Pipe Pressure	=	**50**	psig
	Duration	=	**24.5**	Hrs
EQUATIONS	**Leak Rate**	=	(1.178) * (Hole Size^2) * (Pipe Psig)	
CALCULATIONS	**Leak Rate**	=	**14.725**	**Mcf/Hr**
	Gas Loss	=	**360.763**	**Mcf**

Blowdown Volume Calculation

INPUT	Facility Name	=	**Cal B Pipeline**	
	Date	=	**12/30/2020**	
	Pipe OD	=	**16.000**	Inches
	Pipe WT	=	**0.98**	Inches
	Pipe Pressure	=	**50**	Psig
	Pipe Length	=	**9.2**	Miles
EQUATIONS	Blowdown Volume	=	$\frac{(1.96) * (Psig + 14.45) * (Pipe\ ID^2) * (miles) * (1000)}{(Z * 10^6)}$	
CALCULATED	Pipe ID		14.040	
	Z Factor		0.987	
	Blowdown Volume	=	**233**	**Mcf**

Purge Time Calculation

Diameter (in inches).....	16	RECOMMENDED PURGE TIME	45	
Length (in miles).....	9.200	ACTUAL PURGE TIME (in min)	60	
Pipeline Pressure (psia)	50	VOLUME OF PURGE GAS (Mcf)	675	Volume of Purge Gas = (Purge time)*(Blowoff CoE)*(Pipeline Pressure)/60
Blowdown Size (valve).....	4			
K (Blowoff Coefficient).....	13.50			