

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	NAPP2100630427
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: 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 32.064854

Longitude -103.687259

(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Cal C Pipeline	Site Type: Pipeline
Date Release Discovered: 12/23/2020	API# (if applicable)

Unit Letter	Section	Township	Range	County
D	S9	T26S	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 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): 824.6 mcf	Volume Recovered (Mcf): 0 mcf
<input checked="" type="checkbox"/> Other (describe) pipeline liquids	Volume/Weight Released (provide units): 49 bbls	Volume/Weight Recovered (provide units): 45 bbls

Cause of Release: The release was attributed to corrosion of the pipeline segment. An additional 10,800 mcf field gas was released due to a pipeline purge in order to isolate and replace the segment.

Incident ID	NAPP2100630427
District RP	
Facility ID	
Application ID	

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 via email to NMOCD District 1 on 1/6/2021 at 9:08am CST	

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>1/6/2021</u>
email: <u>Carolyn.blackaller@energytransfer.com</u>	Telephone: <u>(432) 203-8920</u>
<u>OCD Only</u> Received by: <u>Ramona Marcus</u> Date: <u>1/8/2021</u>	

Calculation for Leak Volume

INPUT

Facility Name = Cal C Pipeline
Date = 12/23/2020
Hole Size = 0.5 Inches
Pipe Pressure = 400 psig
Duration = 7 Hrs

EQUATIONS

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

CALCULATIONS

Leak Rate = 117.800 Mcf/Hr
Gas Loss = 824.600 Mcf

Purge Time Calculation

Diameter (in inches).....	16	RECOMMENDED PURGE TIME	45
Length (in miles).....	16.600	ACTUAL PURGE TIME (in min)	120
Pipeline Pressure (psia)	400	VOLUME OF PURGE GAS (Mcf)	10000
Blowdown Size (valve).....	4		
K (Blowoff Coefficient).....	13.50		

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