



Meter Analysis Summary Report

ENERGY TRANSFER

Contract Month: **02/01/2023**

Meter Num: **14801**
 Meter Name: TRUNK O NORTH

Energy Basis:	Dry	Effective Date:	7/1/20 7:00	C5P:	3.15
Press Base:	14.73	Valid Thru:	1/18/38 21:14	C6P:	2.03
Contract Hour:	7	Sample Date:	7/1/2020	C5P_GPM:	0.95
Gravity:	0.8028	Analyzed Date:	7/9/2020	C6P_GPM:	0.54
HV Dry:	1285.2	Sample Press:	22.0		
HV Sat:	1262.8	Sample Temp:	83.8		
HV As-Delivered:	1285.2				

	Mol %	GPM
Methane (C1):	72.7294	
Ethane (C2):	10.8248	2.9062
Propane (C3):	6.0132	1.6630
i-Butane (iC4):	0.7760	0.2549
n-Butane (nC4):	2.0351	0.6441
i-Pentane (iC5):	0.5197	0.1908
n-Pentane (nC5):	0.6045	0.2200
Hexane (C6):	1.2256	0.5369
Heptane (C7):		
Octane (C8):		
Nonane (C9):		
Decane (C10):		
Nitrogen:	1.4735	
CO2:	2.9982	
H2S:	0.8000	
H2O:	0.0000	
HE:		
H2:		
	100.0000	6.4159

Volume Calculations: Trunk O 20230309

Liquid Spill			
		<input type="checkbox"/> Secondary Containment with Liner	
Enter Numbers Only			
Length of Spill Area (ft):	<input type="text"/>	Est. Liquid Vol. (bbls):	<input type="text"/>
Width of Spill Area (ft):	<input type="text"/>	Porosity Factor (soil type):	<input type="text"/>
Depth of Spill Area (ft):	<input type="text"/>	Vol. of Oil Released (bbls):	<input type="text"/>
% Oil in Liquid:	<input type="text"/>	Vol. of Water Released (bbls):	<input type="text"/>
Amount Recovd. (bbls):	<input type="text"/>	Impacted Soil Vol (ft3):	0.000

Gas Release Calc. (Leak, Relief Vlv, etc.)			
Hole or Rip/Gouge?:	<input type="text" value="Hole"/>	Specific Gravity:	<input type="text" value="0.750"/>
Length (in inches):	<input type="text"/>	Pipeline Diameter:	<input type="text" value="30.000"/>
Width (in inches):	<input type="text"/>	Equivalent Diameter:	<input type="text" value="0.250"/>
Diameter (in inches):	<input type="text" value="0.250"/>	Release Rate (MCF/Hour):	<input type="text" value="2.8"/>
Pressure (psig):	<input type="text" value="40.0"/>	Gas Release (Mcf): <input type="text" value="2.8"/>	
Temperature (Deg F):	<input type="text" value="60.0"/>		

Pipeline Blow Down				
Blowdown Timeline:	Date (m/dd/yy): <input type="text" value="3/9/2023"/>	Time (hr:mm): <input type="text" value="13:30"/>	Duration (in min):	<input type="text" value="20.00"/>
Blowdown Location:	Latitude: <input type="text" value="32.400197"/>	Longitude: <input type="text" value="-103.26434"/>	Location Detail: <input type="text" value="Outside a Fenced Facility"/>	
Blowdown Location Desc:	<input type="text" value="Block Valve"/>			
Notes	Inside Diameter	Miles	Feet	Volume (Cu Ft)
1	<input type="text" value="30.0000"/>	<input type="text" value="1.60"/>	<input type="text"/>	<input type="text" value="41,469.02"/>
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Equivalent Diameter:	<input type="text" value="30.0000"/>	Total Length:	<input type="text" value="8,448"/>	<input type="text" value="41,469.02"/>
Start Pressure (psig):	<input type="text" value="30.0"/>	End Pressure (psig):	<input type="text" value="0.0"/>	
Start Temperature (Deg F):	<input type="text" value="60.0"/>	End Temperature (Deg F):	<input type="text" value="60.0"/>	
Specific Gravity:	<input type="text" value="0.750"/>	End Volume (MCF):	<input type="text" value="0.00"/>	
Start Volume (MCF):	<input type="text" value="122.5"/>			
Was Gas Flared?	<input type="text"/>	Total Blowdown (Mcf): <input type="text" value="122.5"/>		

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

DEFINITIONS

Action 195758

DEFINITIONS

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 195758
	Action Type: [C-129] Venting and/or Flaring (C-129)

DEFINITIONS

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:

- this application's operator, hereinafter "this operator";
- venting and/or flaring, hereinafter "vent or flare";
- any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";
- the statements in (and/or attached to) this, hereinafter "the statements in this";
- and the past tense will be used in lieu of mixed past/present tense questions and statements.

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 195758

QUESTIONS

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 195758
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident Well	Unavailable.
Incident Facility	[fAPP2123149329] ETC NGGS

Determination of Reporting Requirements	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
Was this vent or flare caused by an emergency or malfunction	Yes
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	No
Is this considered a submission for a vent or flare event	Yes, minor venting and/or flaring of natural gas.
<i>An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during venting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.</i>	
Was there at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this vent or flare result in the release of ANY liquids (not fully and/or completely flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water	No
Was the vent or flare within an incorporated municipal boundary or within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

Equipment Involved	
Primary Equipment Involved	Not answered.
Additional details for Equipment Involved. Please specify	Not answered.

Representative Compositional Analysis of Vented or Flared Natural Gas	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	73
Nitrogen (N2) percentage, if greater than one percent	1
Hydrogen Sulfide (H2S) PPM, rounded up	1
Carbon Dioxide (CO2) percentage, if greater than one percent	3
Oxygen (O2) percentage, if greater than one percent	0
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
Methane (CH4) percentage quality requirement	Not answered.
Nitrogen (N2) percentage quality requirement	Not answered.
Hydrogen Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 195758
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	03/09/2023
Time vent or flare was discovered or commenced	12:00 PM
Time vent or flare was terminated	01:20 PM
Cumulative hours during this event	1

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Corrosion Pipeline (Any) Natural Gas Vented Released: 125 Mcf Recovered: 0 Mcf Lost: 125 Mcf.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
Is this a gas only submission (i.e. only significant Mcf values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.

Venting or Flaring Resulting from Downstream Activity	
Was this vent or flare a result of downstream activity	No
Was notification of downstream activity received by this operator	Not answered.
Downstream OGRID that should have notified this operator	Not answered.
Date notified of downstream activity requiring this vent or flare	Not answered.
Time notified of downstream activity requiring this vent or flare	Not answered.

Steps and Actions to Prevent Waste	
For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control.	True
Please explain reason for why this event was beyond this operator's control	Corrosion is a common occurrence in the industry.
Steps taken to limit the duration and magnitude of vent or flare	Shut in and blowdown were completed as efficient and effective possible to limit the duration and magnitude of the vent and flare.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Corrosion is a common occurrence in the industry.

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 195758

ACKNOWLEDGMENTS

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 195758
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit a <i>Venting and/or Flaring</i> (C-129) report on behalf of this operator and understand that this report can be a complete C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to this operator) to track any C-129 forms, pursuant to 19.15.27.7 and 19.15.28.8 NMAC and understand that this submission meets the notification requirements of Paragraph (1) of Subsection G and F respectively.
<input checked="" type="checkbox"/>	I hereby certify the statements in this report are true and correct to the best of my knowledge and acknowledge that any false statement may be subject to civil and criminal penalties under the Oil and Gas Act.
<input checked="" type="checkbox"/>	I acknowledge that the acceptance of any C-129 forms by the OCD does not relieve this operator of liability should their operations have failed to adequately investigate, report, and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment.
<input checked="" type="checkbox"/>	I acknowledge that OCD acceptance of any C-129 forms does not relieve this operator of responsibility for compliance with any other applicable federal, state, or local laws and/or regulations.

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 195758

CONDITIONS

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 195758
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
Iacosta	If the information provided in this report requires an amendment, submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	3/10/2023