



ENERGY TRANSFER

Meter Analysis Summary Report

Contract Month: 04/01/2024

Meter Num: 02256
Meter Name: AVALON COMPRESSOR SUCTION

Energy Basis:	Dry	Effective Date:	2/1/24 7:00	C5P:	2.09
Press Base:	14.73	Valid Thru:	1/18/38 21:14	C6P:	1.04
Contract Hour:	7	Sample Date:	2/12/2024	C5P_GPM:	0.84
Gravity:	0.7674	Analyzed Date:	2/20/2024	C6P_GPM:	0.46
HV Dry:	1317.9	Sample Press:	62.0		
HV Sat:	1294.9	Sample Temp:	58.0		
HV As-Delivered:	1257.6				

Mol %		GPM
Methane (C1):	75.8144	
Ethane (C2):	12.1542	3.2627
Propane (C3):	5.7929	1.6019
i-Butane (iC4):	0.7742	0.2543
n-Butane (nC4):	1.9121	0.6051
i-Pentane (iC5):	0.4691	0.1722
n-Pentane (nC5):	0.5794	0.2108
Hexane (C6):	1.0425	0.4566
Heptane (C7):		
Octane (C8):		
Nonane (C9):		
Decane (C10):		
Nitrogen:	0.9839	
CO2:	0.4770	
H2S:	0.0003	
H2O:	0.0000	
HE:		
H2:		
100.0000		6.5636

4/4/2024 10:19:40 AM

Avalon CS Volume Calculations

Gas Release Calc. (Leak, Relief Vlv, etc.)			
Hole or Rip/Gouge?:	Hole	Specific Gravity:	0.750
Length (in inches):		Pipeline Diameter:	6.000
Width (in inches):		Equivalent Diameter:	2.000
Diameter (in inches):	2.000	Release Rate (MCF/Hour):	2,419.9
Pressure (psig):	700.0		
Temperature (Deg F):	50.0	Gas Release (Mcf):	3,629.9

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DEFINITIONS

Action 330043

DEFINITIONS

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 330043
	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.
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QUESTIONS

Action 330043

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QUESTIONS

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

Determination of Reporting Requirements Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.	
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, major venting and/or flaring of natural gas.
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.	
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 withing 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 Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	76
Nitrogen (N2) percentage, if greater than one percent	1
Hydrogen Sulfide (H2S) PPM, rounded up	3
Carbon Dioxide (C02) percentage, if greater than one percent	0
Oxygen (02) percentage, if greater than one percent	0
If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.	
Methane (CH4) percentage quality requirement	Not answered.
Nitrogen (N2) percentage quality requirement	Not answered.
Hydrogen Sufide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (C02) percentage quality requirement	Not answered.
Oxygen (02) percentage quality requirement	Not answered.

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QUESTIONS, Page 2

Action 330043

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	04/03/2024
Time vent or flare was discovered or commenced	08:30 AM
Time vent or flare was terminated	10:00 AM
Cumulative hours during this event	2

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: High Line Pressure Valve Natural Gas Vented Released: 3,630 Mcf Recovered: 0 Mcf Lost: 3,630 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	2nd Stage compressor discharge line over pressured due to a valve malfunction on third stage. Caused high line pressure and pressure relief device to work as a safety precaution.
Steps taken to limit the duration and magnitude of vent or flare	Immediately shut down compressor as soon as possible and replaced third stage valve.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Replaced third stage valve to prevent further over-pressuring.

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ACKNOWLEDGMENTS

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ACKNOWLEDGMENTS

☒	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.
☒	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.
☒	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.
☒	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.
☒	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.

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CONDITIONS

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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.	4/4/2024