



ENERGY TRANSFER

Meter Analysis Summary Report

Contract Month: 01/01/2025

Meter Num: 12543
Meter Name: VAST STATE #2H GAS LIFT

Energy Basis:	Dry	Effective Date:	10/1/24 7:00	C5P:	2.06
Press Base:	14.73	Valid Thru:	1/18/38 21:14	C6P:	0.91
Contract Hour:	7	Sample Date:	10/28/2024	C5P_GPM:	0.82
Gravity:	0.8539	Analyzed Date:	11/4/2024	C6P_GPM:	0.40
HV Dry:	1202.5	Sample Press:	78.0		
HV Sat:	1181.6	Sample Temp:	83.0		
HV As-Delivered:	1195.2				

Mol %		GPM
Methane (C1):	67.0723	
Ethane (C2):	9.9866	2.6811
Propane (C3):	6.1430	1.6989
i-Butane (iC4):	0.8297	0.2726
n-Butane (nC4):	2.0318	0.6430
i-Pentane (iC5):	0.5784	0.2123
n-Pentane (nC5):	0.5804	0.2112
Hexane (C6):	0.9054	0.3966
Heptane (C7):		
Octane (C8):		
Nonane (C9):		
Decane (C10):		
Nitrogen:	2.5002	
CO2:	9.3719	
H2S:	0.0003	
H2O:	0.0000	
HE:		
H2:		
100.0000		6.1157

Gas Release Calc. (Leak, Relief Vlv, etc.)

Hole or Rip/Gouge?:	Hole	Specific Gravity:	0.750
Length (in inches):		Pipeline Diameter:	16.000
Width (in inches):		Equivalent Diameter:	0.250
Diameter (in inches):	0.250	Release Rate (MCF/Hour):	19.4
Pressure (psig):	350.0		
Temperature (Deg F):	40.0	Gas Release (Mcf):	38.9

Pipeline Blow Down

Blowdown Timeline:		Date (m/dd/yy)	Time (hr:mm)	Duration (in min):
		1/8/2025	8:00	1920.00
Blowdown Location:		Latitude:	Longitude:	Location Detail:
		32.0650313	-103.542071	Outside a Fenced Facility
Blowdown Location Desc:				
	Notes	Inside Diameter	Miles	Feet
1		16.0000		40,128
2				
3				
Equivalent Diameter:		16.0000	Total Length:	40,128
				56,029.26
Start Pressure (psig):		350.0	End Pressure (psig):	
Start Temperature (Deg F):		30.0	End Temperature (Deg F):	
Specific Gravity:		0.750	End Volume (MCF):	0.00
Start Volume (MCF):		1,638.6		
Was Gas Flared?		Yes	Total Blowdown (Mcf):	1,638.6

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

DEFINITIONS

Action 419351

DEFINITIONS

Operator: ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 419351
	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 419351

QUESTIONS

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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	Yes
Is this considered a submission for a vent or flare event	Yes, major 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	Pipeline (Any)
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	67
Nitrogen (N2) percentage, if greater than one percent	3
Hydrogen Sulfide (H2S) PPM, rounded up	3
Carbon Dioxide (CO2) percentage, if greater than one percent	9
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.

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QUESTIONS, Page 2

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QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	01/07/2025
Time vent or flare was discovered or commenced	01:00 PM
Time vent or flare was terminated	04:00 PM
Cumulative hours during this event	51

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Corrosion Pipeline (Any) Natural Gas Vented Released: 39 Mcf Recovered: 0 Mcf Lost: 39 Mcf.
Natural Gas Flared (Mcf) Details	Cause: Corrosion Pipeline (Any) Natural Gas Flared Released: 1,639 Mcf Recovered: 0 Mcf Lost: 1,639 Mcf.
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	The pipeline had to be blown down due to a leak. The leak is due to suspected corrosion. Corrosion is a common occurrence in the industry but cannot be predicted.
Steps taken to limit the duration and magnitude of vent or flare	Pipeline was shut-in and blowdown as efficient and effective as possible to limit the duration and magnitude of the vent and to ensure public and worker safety. The release was minimal, but due to the large blowdown required, a portable flare was deployed to mitigate emissions. This extends the time, but reduces the impact.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Pipeline was repaired before putting back into service.

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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
heatherpatterson	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.	1/10/2025