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EXTENDED GAS REPORT
SUMMARY OF CHROMATOGRAPHIC ANALYSIS

Sample Name:	Jal #3 Acid Gas	**For:**	17851G
Sample Date:	08/09/2024	**Cyl. Ident.:**	2024095977
Sampled By:	O. Diaz	**Company:**	Energy Transfer
Time Sampled:	09:15	**Analysis Date:**	08/13/2024
Sample Temp:	0.0 F	**Analysis By:**	LC
Sample Press:	0.0	**Data File:**	LS1_0740.D

H2S (PPM) = 20000.0

Component	Mole%	GPM REAL	GPM IDEAL
H2S	2.000		
Nitrogen	0.015		
Methane	0.521		
CO2	96.889		
Ethane	0.053	0.014	0.014
Propane	0.038	0.010	0.010
Isobutane	0.000	0.000	0.000
N-Butane	0.020	0.006	0.006
Isopentane	0.000	0.000	0.000
N-Pentane	0.000	0.000	0.000
Hexanes+	0.464	0.177	0.176
Total	100.000	0.207	0.206

CALCULATED PARAMETERS

TOTAL ANALYSIS SUMMARY

MOLE WT:	43.898
VAPOR PRESS PSIA:	26.6
SPECIFIC GRAVITY	
AIR = 1 (REAL):	1.4996
AIR = 1 (IDEAL):	1.4920
H2O = 1 (IDEAL):	0.801
REPORTED BASIS:	14.73
Unnormalized Total:	50.826

HEATING VALUE

BTU/CUFT (DRY)	30.9
BTU/CUFT (WET)	30.4

BTEX SUMMARY

WT% BENZENE	27.284
WT% TOLUENE	16.672
WT% E BENZENE	0.961
WT% XYLENES	5.764

LAB MANAGER

LABORATORY SERVICES Natural Gas Analysis

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Sample Name: Jal #3 Acid Gas **Data File:** LS1_0740.D
Company: Energy Transfer

*ANALYSIS OF HEXANES PLUS

Component	MOLE%	WT%
2,2 DIMETHYL BUTANE	0.001	0.001
CYCLOPENTANE	0.004	0.008
2-METHYLPENTANE	0.008	0.016
3-METHYLPENTANE	0.006	0.011
HEXANE (C6)	0.017	0.033
DIMETHYLPENTANES	0.001	0.002
METHYLCYCLOPENTANE	0.008	0.015
2,2,3 TRIMETHYLBUTANE	0.000	0.000
BENZENE	0.134	0.236
CYCLOHEXANE	0.014	0.027
2-METHYLHEXANE	0.008	0.018
3-METHYLHEXANE	0.009	0.021
DIMETHYCYCLOPENTANES	0.000	0.000
HEPTANE (C7)	0.021	0.049
METHYLCYCLOHEXANE	0.027	0.062
2,5 DIMETHYLHEXANE	0.001	0.002
TOLUENE	0.080	0.168
2-METHYLHEPTANE	0.012	0.031
OTHER OCTANES	0.020	0.051
OCTANE (C8)	0.014	0.035
ETHYLCYCLOHEXANE	0.003	0.008
ETHYL BENZENE	0.004	0.009
M,P-XYLENE	0.020	0.049
O-XYLENE	0.004	0.009
OTHER NONANES	0.009	0.026
NONANE (C-9)	0.009	0.026
IC3 BENZENE	0.000	0.000
CYCLOOCTANE	0.003	0.009
NC3 BENZENE	0.002	0.005
TM BENZENE(S)	0.000	0.001
IC4 BENZENE	0.001	0.004
NC4 BENZENE	0.000	0.000
DECANES + (C10+)	0.020	0.070

*HEXANES PLUS SUMMARY

AVG MOLE WT	95.769
VAPOR PRESS PSIA	9.860
API GRAVITY @ 60F	47.8
SPECIFIC GRAVITY	
AIR = 1 (IDEAL):	2.975
H2O = 1 (IDEAL):	0.789

COMPONENT RATIOS

HEXANES (C6) MOLE%	7.719
HEPTANES (C7) MOLE%	42.349
OCTANES (C8) MOLE%	33.108
NONANES (C9) MOLE%	10.549
DECANES+ (C10+) MOLE%	6.275
HEXANES (C6) WT%	6.870
HEPTANES (C7) WT%	37.095
OCTANES (C8) WT%	34.535
NONANES (C9) WT%	12.600
DECANES+ (C10+) WT%	8.900

Remarks: NR=NOT REPORTED ON FIELD TAG

* Hexane+ portion calculated by Allocation Process

10:22AM	**1/21/2025**	**11:22AM**	**1/21/2025**	**14500 low pressure Field Gas**	**686.00**	**1. We lost the treater on A High DP on FSI ESD, Due to FS1B pressure transmitter freezing . 2. We had to close our high pressure inlets and low pressure units due to Weather related issues, causing our low pressure line to come up in pressure to pro**	**1. We were able to unfreeze the line and get the FS1 DP down and put the treater back online.**	*Metered Flare

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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

Operator: ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 424722
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

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 424722

QUESTIONS

Operator: ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 424722
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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 ID (n#)	*Unavailable.*
Incident Name	*Unavailable.*
Incident Type	**Flare**
Incident Status	*Unavailable.*
Incident Facility	**[fGP00000000008] JAL 3 GP**
Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application.	

Determination of Reporting Requirements	
Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide addional 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	1
Nitrogen (N2) percentage, if greater than one percent	0
Hydrogen Sulfide (H2S) PPM, rounded up	20,000
Carbon Dioxide (C02) percentage, if greater than one percent	97
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 (continued)

Operator: ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 424722
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	01/21/2025
Time vent or flare was discovered or commenced	10:22 AM
Time vent or flare was terminated	11:22 AM
Cumulative hours during this event	1

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	Cause: Equipment Failure | Gas Plant | Natural Gas Flared | Released: 656 Mcf | Recovered: 0 Mcf | Lost: 656 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	
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	freezing temps caused equipment failure and shut down, causing the plant to have to flare at the acid gas flare
Steps taken to limit the duration and magnitude of vent or flare	crews worked to unfreeze lines as quickly and safely as possible
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	repaired equipment and got treater back online

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ACKNOWLEDGMENTS

Operator: ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 424722
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

ACKNOWLEDGMENTS

☑	I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.
☑	I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.
☑	I hereby certify the statements in this amending 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

Operator: ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 424722
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

CONDITIONS

Created By	Condition	Condition Date
heatherpatterson	If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	1/25/2025