

<input checked="" type="radio"/> GA ID <input type="radio"/> GA Alias		GA ID: 15025 B GA Description: TRUNK C COMP SUCTION GA Source: Mole Analysis	Production Dates: <input type="radio"/> Current Period <input checked="" type="radio"/> Previous Period	Beginning Date: (mm/dd/yyyy) 08/01/2021	Ending Date: (mm/dd/yyyy) 08/31/2021	Show: <input type="radio"/> All <input checked="" type="radio"/> Max	Copy GP/Mole Analysis	GPM Certificate Report
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S	G	Prod Date Time	Entry Date Time	Gravity	Field Gravity	Calc Gravity	Btu Basis	Through C9	Btu	Calc Btu	CO2	N2	Analysis ID
		02/01/16 00:00:00	02/22/16 09:53:44	0.7947		0.7947	DRY	■	1108.5	1108.5	8.3900	4.0827	

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<b>GPA Version</b> GPA 2145-09		<b>Components</b>			<b>Other Components</b>		
<b>Prod Date</b> 02/01/2016		<b>Mole %</b>			<b>GPM</b>		
<b>Gravity</b> 0.7947		Carbon Dioxide 8.3900 0.0000			Hydrogen 0.0000 0.0000		
<b>Calc. Gravity</b> 0.7947		Nitrogen 4.0827 0.0000			Oxygen 0.0000 0.0000		
<b>Field Gravity</b>		Methane 70.8493 0.0000			Helium 0.0000 0.0000		
<b>BTU @ Press Base</b>		Ethane 9.2851 2.4912			Argon 0.0000 0.0000		
<b>Pressure Base</b> 14.73		Propane 4.7280 1.3068			CO 0.0000 0.0000		
<b>BTU @ 14.73</b> 1108.5		Iso Butane 0.6123 0.2010			<b>Results</b>		
<b>Calc. BTU</b> 1108.5		Butane 0.2818 0.0891			SP Gravity (calc) 0.7947		
<b>Btu Basis</b> DRY		Iso Pentane 1.2494 0.4584			Dry BTU @ 14.73 1108.5		
		Neo Pentane 0.0000 0.0000			Sat. BTU @ 14.73 1089.2		
		Pentane 0.2683 0.0976			As Del BTU @ 14.73 0.0		
		Hexane 0.2531 0.1133			Hydrocarbon Dew Point 0.0000		
		Heptane 0.0000 0.0000					
		Octane 0.0000 0.0000					
		Nonane 0.0000 0.0000					
		Decane 0.0000 0.0000					
		H2S 0.0000 0.0000					
		100.0000 4.7575					

Footage of Pipe blowdown	20400
Initial line pressure	750
Diameter of Pipe (inches)	8
<b>Volume of Gas Blown Down</b>	<b>429.20204</b> MSCF

## Calculations:

Volume of Gas Blown Down (MSCF) = Volume at pipeline conditions (ft<sup>3</sup>)\*(Gauge Pressure (psig)+Atmospheric Pressure 13.7 psi)\*Standard Temperature (60F)  
 /(1000 scf/mscf)\*Standard Pressure (14.7psi)\*Temperature(F)\*Z Factor

Volume at pipeline conditions (scf) = Diameter/12 (ft)\*Diameter/12 (ft)\*PI/4\*Length of pipe (ft)

\*Released to Imaging 9/2/2021 2:47:14 PM 005) Pages 132-134. Assuming the Ideal Gas Law and T<sub>pipeline</sub> = T<sub>atm</sub>.

**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 46207

**QUESTIONS**

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 46207
	Action Type: [C-129] Venting and/or Flaring (C-129)

**QUESTIONS**

<b>Prerequisites</b>	
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	Not answered.
Incident Facility	[fAPP2122928745] Enterprise Carlsbad GS

<b>Determination of Reporting Requirements</b>	
Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.	
Was or is this venting and/or flaring caused by an emergency or malfunction	Yes
Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single event	No
Is this considered a submission for a notification of a major venting and/or flaring	Yes, minor 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 or will there be at least 50 MCF of natural gas vented and/or flared during this event	Yes
Did this venting and/or flaring 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 venting and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

<b>Equipment Involved</b>	
Primary Equipment Involved	Pipeline (Any)
Additional details for Equipment Involved. Please specify	"The gas portion of this release constitutes venting that occurred during an emergency or malfunction, as authorized by NMOCD regulations at NMAC 19.15.28.8.A and B(1). This release therefore is not prohibited by NMAC 19.15.29.8.A."

<b>Representative Compositional Analysis of Vented or Flared Natural Gas</b>	
Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	71
Nitrogen (N2) percentage, if greater than one percent	4
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	8
Oxygen (O2) 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 Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

<b>Date(s) and Time(s)</b>	
Date venting and/or flaring was discovered or commenced	08/31/2021
Time venting and/or flaring was discovered or commenced	03:00 PM
Time venting and/or flaring was terminated	08:00 PM
Cumulative hours during this event	5

<b>Measured or Estimated Volume of Vented or Flared Natural Gas</b>
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Natural Gas Vented (Mcf) Details	Cause: Other   Pipeline (Any)   Natural Gas Vented   Released: 429 Mcf   Recovered: 0 Mcf   Lost: 429 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 or is this venting and/or flaring a result of downstream activity	No
Date notified of downstream activity requiring this venting and/or flaring	Not answered.
Time notified of downstream activity requiring this venting and/or flaring	Not answered.

Steps and Actions to Prevent Waste	
For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control.	True
Please explain reason for why this event was beyond your operator's control	A pipeline leak required an immediately blowdown of the line for safety reasons.
Steps taken to limit the duration and magnitude of venting and/or flaring	The closest block valves were used in order to minimize the volume of gas vented.
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	A section of the line will be replaced.

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CONDITIONS  
  
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Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 46207
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
rhunaway	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.	9/2/2021