Jessica Zemen
Lead Environmental Specialist, Field Support

6301 Deauville Blvd.
Midland, TX 79706
432-530-9187
jessicazemen@chevron.com

Volume for Emission Event:

Date Recorded from DCS	Time flaring info was recorded from DCS2	Start Date	EE Start Time	End Date	EE End Time	Duration (min)	Duration (hour)	Gas stream sent to flare	"Today's Total" Totalizer Volume at Start of Event (MMCF)	"Today's Total" Totalizer at End of Event (MMCF)	Volume to Flare (SCF)
8/19/2021	17:00:00	8/19/2021	10:55:18	8/19/2021	13:30:30	155.20	2.59	NGL	0.1577	0.242	84,300

Gas Analysis for Emission Event:

General Info	Enter Another Gas Analysis?	Yes
	Sample ID #	5
	Sample Date	10/25/2018
	Sample Description	NGL
	Low Heating Value (BTU/SCF)	2866
Gas Comp.	H2S (mol%)	0
	CO2 (mol%)	0.000
	Nitrogen (mol%)	0.000
	Methane (mol%)	0.000
	Ethane (mol%)	0.000
	Propane (mol%)	45.6250
	Iso-Butane (mol%)	6.7210
	N-Butane (mol%)	20.2980
	iso-Pentane (mol%)	7.0200
	n-Pentane (mol%)	7.1790
	Hexanes + (mol%)	13.1570
	VOC Weight Percent	100.00

District I
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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 46414

QUESTIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 46414
	Action Type: [C-129] Venting and/or Flaring (C-129)

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	*Not answered.*
Incident Facility	**[fAB1915752581] BUCKEYE CO2 PLANT**

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 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

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	0
Nitrogen (N2) percentage, if greater than one percent	0
Hydrogen Sulfide (H2S) PPM, rounded up	0
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.*

Date(s) and Time(s)	
Date venting and/or flaring was discovered or commenced	08/19/2021
Time venting and/or flaring was discovered or commenced	10:55 AM
Time venting and/or flaring was terminated	01:30 PM
Cumulative hours during this event	3

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	*Not answered.*

Natural Gas Flared (Mcf) Details	Cause: Repair and Maintenance | Gas Plant | Natural Gas Flared | Released: 84 Mcf | Recovered: 0 Mcf | Lost: 84 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 or is this venting and/or flaring a result of downstream activity	*Not answered.*
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 planed blowdown to complete preventative maintenance on the NGL Treater system as part of the turnaround.
Steps taken to limit the duration and magnitude of venting and/or flaring	Chevron field personnel executed practicable measures to minimize emissions. The team increased the blower speed and fuel gas to limit the duration.
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Chevron field personnel executed practicable measures to minimize emissions. The system was blown down to ensure the safety of the crew working onsite. The emissions were permitted and authorized by NMED.

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
jzemen	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.	9/3/2021