

Morgan Iannuzzi Air Team Lead MidContinent Business Unit 6301 Deauville Blvd. Midland, TX 79706 Tel (661) 337-9839 morgan@chevron.com

								IV. Inputs	for Emissions Ca	Iculations
	Facility Information	3. Time of Event					i. Volitou oi	Gaseous Volumetric Rel or scf/event)	ease Rate (scf/hr	
~	Facility Name	Date of discovery	Time of Discovery or Scheduled Activity Start	Date of start of eventor Scheduled Activity Star	Time of Start of Event or Scheduled Activity Start	Date of end of event or Scheduled Activity End	Time of est. or actual end of event or Scheduled Activity End	Vent or Flare	Value	Units
	Peaches	9/11/2021	2:45:00	9/11/2021	2:45:00	9/11/2021	9:00:00	Flare	114.97	mscf/event

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SECTION 2.0. GAS ANALYSIS INPUT

I. Gas Sample Selection	Is a gas analysis for this release of gas available?	
	Sample ID #	688813
	Sample Date	1/11/2013
	Sample Description	
	Low Heating Value (BTU/SCF)	1182.8
	H2S (mol%) [1]	0.000
	Nitrogen (mol%)	1.473
	CO₂ (mol%)	0.149
	Methane (mol%)	80.450
	Ethane (mol%)	11.588
	Propane (mol%)	4.402
	Iso-Butane (mol%)	0.400
II. Gas Sample Char-acteristics	N-Butane (mol%)	1.050
	iso-Pentane (mol%)	0.154
	n-Pentane (mol%)	0.178
	Hexanes (mol%)	0.156

<u>District I</u> 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

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 47825

QUESTIONS

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Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	47825
	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	[fAPP2125325196] Peaches 19 Fed No. 1 Battery			

Determination of Reporting Requirements				
Answer all questions that apply. The Reason(s) statements are calculated based on your answers ar	nd 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 venting and/or flaring event	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	80		
Nitrogen (N2) percentage, if greater than one percent	1		
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	09/11/2021		
Time venting and/or flaring was discovered or commenced	02:45 AM		
Time venting and/or flaring was terminated	09:00 AM		
Cumulative hours during this event	6		

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 Other (Specify) Natural Gas Flared Released: 115 Mcf Recovered: 0 Mcf Lost: 115 Mcf]
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Compressor at Peaches Central Tank Battery shut down due to low suction. Operator restarted compressor and flaring stopped.
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.		
Was notification of downstream activity received by you or your operator	Not answered.		
Downstream OGRID that should have notified you or your operator	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	The compressor shut down due to low suction which could not be anticipated.	
Steps taken to limit the duration and magnitude of venting and/or flaring	Operator restarted compressor.	
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Operator restarted compressor.	

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CONDITIONS

Action 47825

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	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
miannuzzi	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.	9/12/2021