COMPANY NAME	TANK BATTERY NAME:	FLARING DISCOVERY DATE:	FLARING DISCOVERY TIME:	FLARING STOP DATE:	FLARING STOP TIME:	GAS FLARED (MCF):	H2S %	CO2	N2 %	Methane	Ethane %	Propane %	i-Butane	n-Butane %	i-Pentane %	n- Pentane %	n-Hexane (C6+) %
MATADOR PRODUCTION COMPANY SS	ST- South	8/23/2021	12:00 AM	8/23/2021	11:11 AM	9	0.001	0.179	1.874	79.663	11.293	4.467	0.506	1.092	0.252	0.23	0.443

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<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

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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**

QUESTIONS

Action 45942

### **QUESTIONS**

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	45942
	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	[fAPP2124443483] SST South Facility Flare Stack				

wer all questions that apply. The Reason(s) statements are calculated based on your answers a	nd may provide addional guidance.
Nas or is this venting and/or flaring caused by an emergency or malfunction	No
id or will this venting and/or flaring last eight hours or more cumulatively within ny 24-hour period from a single event	No
s this considered a submission for a notification of a major venting and/or flaring	N/A, not enough information to determine severity: • not "at least 50 MCF"; • not "the release of any liquids"; • and less than minor venting and/or flaring of natural gas volumes reported.
operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during v	renting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.
Nas there or will there be at least 50 MCF of natural gas vented and/or flared	enting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.  No
Operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during to water or will there be at least 50 MCF of natural gas vented and/or flared during this event  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	

Equipment Involved			
Primary Equipment Involved	Other (Specify)		
Additional details for Equipment Involved. Please specify	Intermittent flaring over the course of this time period due to pipeline capacity insufficiency. We recently connected to this line in an effort to reduce flaring because our previous connection had been having more frequent issues. We understood this line had sufficient capacity for all of the gas. Once connected and all of the wells brought back online, it appears this connection had less capacity than we understood, which resulted in this flaring. We are reducing the flow rate of the wells and are in the process of connecting to a different line to ensure sufficient capacity.		

Representative Compositional Analysis of Vented or Flared Natural Gas	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	2				
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 re	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	08/23/2021
Time venting and/or flaring was discovered or commenced	12:00 AM

Time venting and/or flaring was terminated	11:11 AM
Cumulative hours during this event	7

Measured or Estimated Volume of Vented or Flared Natural Gas				
Natural Gas Vented (Mcf) Details	Not answered.			
Natural Gas Flared (Mcf) Details	Cause: Other   Other (Specify)   Natural Gas Flared   Released: 9 Mcf   Recovered: 0 Mcf   Lost: 9 Mcf ]			
Other Released Details	Not answered.			
Additional details for Measured or Estimated Volume(s). Please specify	Intermittent flaring over the course of this time period due to pipeline capacity insufficiency. Flared 9 MCF; no liquid spilled			
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.	False			
Please explain reason for why this event was beyond your operator's control	Intermittent flaring over the course of this time period due to pipeline capacity insufficiency.			
Steps taken to limit the duration and magnitude of venting and/or flaring	We are reducing the flow rate of the wells and are in the process of connecting to a different line to ensure sufficient capacity.			
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	We are reducing the flow rate of the wells and are in the process of connecting to a different line to ensure sufficient capacity.			

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CONDITIONS

Action 45942

## **CONDITIONS**

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	45942
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

#### CONDITIONS

Created By	Condition	Condition Date
kperkins_ma	at 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