COMPANY NAME	TANK BATTERY NAME:	DISCOVERY	FLARING DISCOVERY TIME:	FLARING STOP	STOP	GAS FLARED (MCF):	H2S %	CO2 %	N2 %	Methane %	Ethane %	Propane %	i-Butane %	n-Butane %	i-Pentane %	n-Pentane %	n-Hexane (C6+) <del>%</del>	•
MATADOR PRODUCTION COMPANY	Jeff Hart East	9/2/2022	12:00 AM	9/2/2022	11:59 PM	1264	0.0085	3.0966	1.8587	78.1365	8.7767	4.5409	0.6315	1.4128	0.3892	0.3796	0.76	9

COMPANY NAME	TANK BATTERY NAME:	DISCOVERY	FLARING DISCOVERY TIME:	FLARING STOP	FLARING STOP TIME:	GAS FLARED (MCF):	H2S %	CO2 %	N2 %	Methane %	Ethane %	Propane %	i-Butane %	n-Butane %	i-Pentane %	n-Pentane %	n-Hexane (C6+) %
MATADOR REODUCTION COMPANY	Joff Hart Fact	0/2/2022	12:00 AM	0/2/2022	11.E0 DM	1264	0.000	2 0066	1 0007	70 1265	0 7767	4 5400	0.6215	1 //120	0.2002	0.2706	0.760

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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

Action 141814

#### **DEFINITIONS**

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	141814
	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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## **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505**

QUESTIONS

Action 141814

### **QUESTIONS**

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	141814
	Action Type:
	[C-129] Amend Venting and/or Flaring (C-129A)

#### 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 Operator	[228937] MATADOR PRODUCTION COMPANY		
Incident Type	Flare		
Incident Status	Closure Approved		
Incident Well	Not answered.		
Incident Facility	[fAPP2129360087] Jeff Hart Facility Flare Stack		
Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section	n) that are assigned to your current operator can be amended with this C-129A application.		

Determination of Reporting Requirements					
nswer 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	Yes				
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 verbase that the state of the control	enting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.  Yes				
Did this vent or flare result in the release of <b>ANY</b> 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	No				
environment or fresh water					

Equipment Involved				
Primary Equipment Involved	Other (Specify)			
Additional details for Equipment Involved. Please specify	Mechanical issues with the treater VRU's, high O2, gas pipeline valve shutting due to issues with the valve control and the flare meter was out of calibration.			

Representative Compositional Analysis of Vented or Flared Natural Gas				
Please provide the mole percent for the percentage questions in this group.				
Methane (CH4) percentage	78			
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	3			
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	0			
Nitrogen (N2) percentage quality requirement	0			
Hydrogen Sufide (H2S) PPM quality requirement	0			
Carbon Dioxide (C02) percentage quality requirement	0			
Oxygen (02) percentage quality requirement	0			

QUESTIONS, Page 2

Action 141814

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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** (continued)

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ſ	Operator:	OGRID:					
I	MATADOR PRODUCTION COMPANY	228937					
ı		Action Number:					
	Dallas, TX 75240	141814					
ı		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	09/02/2022		
Time vent or flare was discovered or commenced	12:00 AM		
Time vent or flare was terminated	11:59 PM		
Cumulative hours during this event	24		

Natural Cas Vanta I (National Parties				
Natural Gas Vented (Mcf) Details	Not answered.			
Natural Gas Flared (Mcf) Details	Cause: Other   Other (Specify)   Natural Gas Flared   Released: 1,264 Mcf   Recovered: 0 Mc Lost: 1,264 Mcf ]			
Other Released Details	Not answered.			
Additional details for Measured or Estimated Volume(s). Please specify	Mechanical issues with the treater VRU's, high O2, gas pipeline valve shutting due to issues with the valve control and the flare meter was out of calibration. Flared 1264 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 this vent or flare a result of downstream activity	No		
Was notification of downstream activity received by this operator	No		
Downstream OGRID that should have notified this operator	0		
Date notified of downstream activity requiring this vent or flare	01/01/1900		
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	Mechanical issues with the treater VRU's, high O2, gas pipeline valve shutting due to issues with the valve control and the flare meter was out of calibration.	
Steps taken to limit the duration and magnitude of vent or flare	S&R came out and made repairs to the VRU's, used gas make-up to sweep O2 out of storage tanks, I&E Tech repaired valve control issues and Hoover calibrated the flare meter.	
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	S&R came out and made repairs to the VRU's, used gas make-up to sweep O2 out of storage tanks, I&E Tech repaired valve control issues and Hoover calibrated the flare meter.	

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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**

ACKNOWLEDGMENTS

Action 141814

### **ACKNOWLEDGMENTS**

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MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	141814
l l	Action Type:
	[C-129] Amend Venting and/or Flaring (C-129A)

### **ACKNOWLEDGMENTS**

V	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.
V	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.
V	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.
V	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

Action 141814

## **CONDITIONS**

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	141814
	Action Type:
	[C-129] Amend Venting and/or Flaring (C-129A)

### CONDITIONS

Created By		Condition Date
kgardner	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.	9/8/2022