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	Biggers East	10/13/2021	7:00 AM	10/13/2021	7:00 PM	83	0.001	0.487	1.774	70.501	14.501	8.524	0.85	2.182	0.366	0.374	0.44

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	Biggers Fast	10/13/2021	7:00 AM	10/13/2021	7:00 PM	83	0.001	0.487	1.774	70.501	14.501	8.524	0.85	2.182	0.366	0.374	0.44

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

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 57214

## **QUESTIONS**

Operator:  MATADOR PRODUCTION COMPANY	OGRID: 228937			
One Lincoln Centre	Action Number:			
Dallas, TX 75240	57214			
	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	hese issues before continuing with the rest of the questions.			
Incident Well	Not answered.			
Incident Facility	[fAPP2123153879] Biggers East Facility Flare Stack			
Determination of Reporting Requirements				
Answer all questions that apply. The Reason(s) statements are calculated based on your answers at				
Was or is this venting and/or flaring caused by an emergency or malfunction	No			
Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single event	Yes			
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 v	enting 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 <b>at least 50 MCF</b> of natural gas vented and/or flared during this event	Yes			
Did this venting and/or flaring 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 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	Production Tank			
Additional details for Equipment Involved. Please specify	O2 present in production tanks.			
Representative Compositional Analysis of Vented or Flared Natural Gas				
Please provide the mole percent for the percentage questions in this group.				
Methane (CH4) percentage	71			
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 required spec	ifications 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.			
Ovugen (02) percentage quality requirement	Not answered			

Date(s) and Time(s)						
Date venting and/or flaring was discovered or commenced	10/13/2021					
Time venting and/or flaring was discovered or commenced	07:00 AM					
Time venting and/or flaring was terminated	07:00 PM					
Cumulative hours during this event	12					

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: 83 Mcf   Recovered: 0 Mcf   Lost: 83 Mcf ]
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	O2 present in production tanks following repair and maintenance. Flared gas until oxygen purged and we were able to reconnect gas to sales. Flared 83 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
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	Issue with O2 present in production tanks following repair and maintenance.
Steps taken to limit the duration and magnitude of venting and/or flaring	Purged oxygen from tanks.
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Continue routine inspections and maintenance.

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

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** 

CONDITIONS

Action 57214

## **CONDITIONS**

Operator:	OGRID:
MATADOR PRODUCTION COMPANY	228937
One Lincoln Centre	Action Number:
Dallas, TX 75240	57214
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

## CONDITIONS

Created By	Condition	Condition Date
kperkins_ma	tl ff 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.	10/28/2021