

COMPANY NAME	TANK BATTERY NAME:	TYPE OF FACILITY:	FLARING DISCOVERY DATE:	FLARING DISCOVERY TIME:	FLARING STOP DATE:	FLARING STOP TIME:	GAS FLARED (MCF):	Gas Analysis Record Date	Effective Date	Mod % Total	Pressure Base	Specific Gravity	GPM	BTU Factor Dry	BTU Factor Wet	H2S %	CO2 %	N2 %	Methane %	Ethane %	Propane %	i-Butane %	n-Butane %	i-Pentane %	n-Pentane %	n-Hexane [C6+] %
MATADOR PRODUCTION COMPANY	Vomi East	Well Production Facility	05-25-2021	1:05pm	05-25-2021	8:50pm	818	3/1/2021	3/1/2021	100	14.73	0.743	5.856	1294	1272.9	0	0.132	0.664	78.968	11.031	4.777	0.77	1.552	0.432	0.473	1.201

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District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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District IV

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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 29550

QUESTIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 29550
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS**Determination of Reporting Requirements**

Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.

Was or is this venting or flaring caused by an emergency or malfunction	Yes
Did or will this venting 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 or flaring	Yes, major venting or flaring of natural gas.
The operator shall file a form C-141 instead of a form C-129 for a release that includes liquid during venting or flaring that is or may be a major or minor release under 19.13.29.7 NMAC	
Was there or will there be at least 50 MCF of natural gas vented or flared during this event	Yes
Did this venting 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

Unregistered Facility Site

Please provide the facility details, if the venting or flaring occurred or is occurring at a facility that does not have an Facility ID (##) yet.

Facility or Site Name	VONI EAST TANK BATTERY
Facility Type	Tank Battery - (TB)

Equipment Involved

Primary Equipment Involved	Gas Compressor Station
Additional details for Equipment Involved. Please specify	The midstream company had a compressor go down resulted in the flaring event.

Representative Compositional Analysis of Vented or Flared Natural Gas

Please provide the mole percent for the percentage questions in this group.

Methane (CH4) percentage	79
Nitrogen (N2) percentage, if greater than one percent	1
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	0
Oxygen (O2) 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 Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

Date(s) and Time(s)

Date venting or flaring was discovered or commenced	05/25/2021
Time venting or flaring was discovered or commenced	01:05 PM
Is the venting or flaring event complete	Yes
Date venting or flaring was terminated	05/25/2021
Time venting or flaring was terminated	08:50 PM
Total duration of venting or flaring in hours, if venting or flaring has terminated	7
Longest duration of cumulative hours within any 24-hour period 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: Midstream Emergency Maintenance Gas Compressor Station Natural Gas Flared Spilled: 818 Mcf Recovered: 0 Mcf Lost: 818 Mcf
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	818 Mcf flared. No liquids spilled.
Is this a gas only submission (i.e. only 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 or flaring a result of downstream activity	Yes
Date notified of downstream activity requiring this venting or flaring	05/25/2021
Time notified of downstream activity requiring this venting or flaring	01:18 PM

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 in question was in the midstream companies control.
Steps taken to limit the duration and magnitude of venting or flaring	Flared for under 8 hours.
Corrective actions taken to eliminate the cause and reoccurrence of venting or flaring	Midstream company has fixed the compressor.

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CONDITIONS

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	Action Number: 29550
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CONDITIONS

Created By	Condition	Condition Date
system	If the information provided in this report requires an amendment, submit a [C-129] Request to Amend Venting and/or Flaring Incident, utilizing your incident number from this event.	6/2/2021