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NA

**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

**District IV**  
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 44297

**QUESTIONS**

Operator:  XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID:  373075  Action Number:  44297  Action Type:  [C-129] Venting and/or Flaring (C-129)
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**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	[30-025-46515] BIG EDDY UNIT 29W VADER #100H
Incident Facility	Not answered.

**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 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 notification of a major venting and/or flaring	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 within 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	0
Nitrogen (N2) percentage, if greater than one percent	0
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 and/or flaring was discovered or commenced	08/17/2021
Time venting and/or flaring was discovered or commenced	12:00 AM
Time venting and/or flaring was terminated	11:59 PM
Cumulative hours during this event	3

**Measured or Estimated Volume of Vented or Flared Natural Gas**

Natural Gas Vented (McF) Details	Not answered.
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Natural Gas Flared (Mcf) Details	Cause: Equipment Failure   Gas Compressor Station   Natural Gas Flared   Released: 267 Mcf   Recovered: 0 Mcf   Lost: 267 Mcf ]
Other Released Details	<i>Not answered.</i>
Additional details for Measured or Estimated Volume(s). Please specify	<i>Not answered.</i>
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>Yes, according to supplied volumes this appears to be a "gas only" report.</b>

**Venting or Flaring Resulting from Downstream Activity**

Was or is this venting and/or flaring a result of downstream activity	<i>Not answered.</i>
Date notified of downstream activity requiring this venting and/or flaring	<i>Not answered.</i>
Time notified of downstream activity requiring this venting and/or flaring	<i>Not answered.</i>

**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	<b>Third party Equipment Failure - compressor malfunction</b>
Steps taken to limit the duration and magnitude of venting and/or flaring	<b>Verify pressure settings to flare.</b>
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	<b>No corrective actions taken at this site. Third party took corrective actions</b>

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CONDITIONS

Action 44297

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Operator:  XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID:  373075
	Action Number:  44297
	Action Type:  [C-129] Venting and/or Flaring (C-129)

**CONDITIONS**

Created By	Condition	Condition Date
klockhart	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.	8/25/2021