



13 Bataan Blvd Santa Fe, NM 87508

unknown

FAX To: Regional Environmental Department 111-111-1111

## SERC/LEPC Notification Form

<b>Facility Name:</b>	Eunice PL/Gathering (NM)	<b>Date:</b>	12/6/2021 5:16 PM	<b>County:</b>	LEA
<b>Location:</b>	Event GPS Coordinates: 32.21003, -104.17034 Driving Directions:	<input checked="checked" type="checkbox"/> Initial Report <input type="checkbox"/> Updated Report <input type="checkbox"/> Final Report			
<b>Type of Incident:</b>	Maintenance	<b>Release Occurred To:</b>	Air	<b>Release Type:</b>	Vented
<b>Started On:</b>	12/1/2021 10:00 AM	<b>Ended On:</b>	12/1/2021 11:50 AM	<b>Discovered On:</b>	11/30/2021 5:00 PM

**Event Duration:**

110 Minutes

**Material Released:****Material Composition:**

Pentane 0.0042%, Ethane 1.211%, Methane 97.0228%, Water 0.1217%, Propane 0.1012%, Carbon Dioxide 1.1737%, Isopentane 0.0086%, Hexane 0.0792%, Nitrogen 0.2918%, Isobutane 0.018%, Butane 0.0157%,

**Calculations:**

Compound Calculation Used to Obtain Released Amount

Pentane:  $100193 \text{ {scf/event}} * 0.0000422442345557443 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Propane:  $100193 \text{ {scf/event}} * 0.00101169856081587 \text{ {mole fraction}} * 44.0956 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Isopentane:  $100193 \text{ {scf/event}} * 0.0000862640969621699 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Hexane:  $100193 \text{ {scf/event}} * 0.00079215 \text{ {mole fraction}} * 86.1754 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Isobutane:  $100193 \text{ {scf/event}} * 0.000179872184950029 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Butane:  $100193 \text{ {scf/event}} * 0.000157196928584448 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Ethane:  $100193 \text{ {scf/event}} * 0.0121098038737642 \text{ {mole fraction}} * 30.069 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Nitrogen:  $100193 \text{ {scf/event}} * 0.00291826636643654 \text{ {mole fraction}} * 28.0134 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$

**Violations:****Known or anticipated acute or chronic health risks associated with the emergency:****Medical attention advised for exposed individuals:****Cause of the upset:**

internal corrosion

**Actions taken to correct the upset and minimize emissions:**

line locked out and blown down

**Precautions taken as a result of the release:**

<b>A. AI Number</b>	<b>N. Failure Pt No: O. Failure Pt. Description:</b>				
	10218				
<b>A. NOx:</b>	<b>B. SO2:</b>	<b>C. CO:</b>	<b>D. PM:</b>	<b>E. VOC:</b>	<b>F. H2S:</b>
0 lb	0 lb	0 lb		37.44 lb	0 lb
Vol=100.19 mscf/event					

**SERC Email Notification:**

henry.jolly@state.nm.us

**LEPC Email Notification:**

lvelasquez@leacounty.net

**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 65255

**QUESTIONS**

Operator: DCP OPERATING COMPANY, LP 370 17th Street, Suite 2500 Denver, CO 80202	OGRID: 36785
	Action Number: 65255
	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	[fJXK1522554661] Eunice Gathering System

**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 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 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 withing 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	97
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	1
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	12/01/2021
Time venting and/or flaring was discovered or commenced	10:00 AM
Time venting and/or flaring was terminated	11:50 AM
Cumulative hours during this event	2

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

Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.

Other Released Details	Cause: Repair and Maintenance   Other (Specify)   Natural Gas Vented   Released: 100 Mcf   Recovered: 0 Mcf   Lost: 100 Mcf
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
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	Not answered.
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	Internal corrosion of pipeline and was not seen until leak was noticed.
Steps taken to limit the duration and magnitude of venting and/or flaring	Line locked out and blown down by operations.
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	Visual inspections of pipeline for leaks.

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CONDITIONS  
  
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	Action Number: 65255
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
dltulos	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.	12/6/2021