

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural  
Resources Department

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District office

Incident ID	nAPP2323641677
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party DCP Operating Company, LP	OGRID 36785
Contact Name Raymond Smalts	Contact Telephone 575-234-6405
Contact email Raymond.A.Smalts@p66.com	Incident # (assigned by OCD)
Contact mailing address 5301 Sierra Vista Drive	Carlsbad, NM 88220

### Location of Release Source

Latitude 32.82663 \_\_\_\_\_ Longitude -103.68329 \_\_\_\_\_  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: E Line Leak	Site Type: Blow Out
Date Release Discovered: 8/23/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
B	20	17S	33E	Lea

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: State Land Office \_\_\_\_\_)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls): 16.61 bbls	Volume Recovered (bbls): N/A
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf): 48.24 mcf	Volume Recovered (Mcf): N/A
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release:

On August 23, 2023, DCP Ops discovered a leak on the E pipeline due to internal corrosion and resulting in a blow out. DCP Ops has shut in the pipeline and scheduled for repairs.

Form C-141

State of New Mexico  
Oil Conservation Division

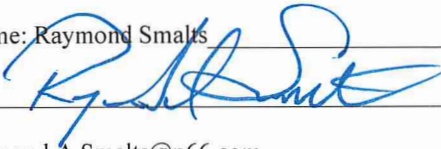
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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

**Initial Response**

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
Printed Name: <u>Raymond Smalts</u>	Title: Sr. Environmental Engineer _____
Signature: 	Date: <u>8/24/2023</u>
email: <u>Raymond.A.Smalts@p66.com</u>	Telephone: <u>575-234-6405</u>
<b><u>OCD Only</u></b>	
Received by: <u>Shelly Wells</u>	Date: <u>8/25/2023</u>

NAPP2323641677

## Barrels Released Calculation

<b>4 inch Saturation</b>		<b>2 inch Saturation</b>	
Square Footage	27	Square Footage	27
37.037037 x 0.1781	= 6.5962963 barrels released	5000 x 0.1781	= 5.496914 barrels released
<b>1 inch saturation</b>		<b>Overspray</b>	
Square Footage	27	Square Footage	27
18.518519 x 0.1781	= 3.2981481 barrels released	18500 x 0.01	= 6.851852
<b>Total Released 16.61 bbls</b>			





**SERC Address:**  
13 Bataan Blvd Santa Fe, NM 87508

**LEPC Address:**  
unknown

**FAX To:** Regional Environmental Department 111-111-1111

### SERC/LEPC Notification Form

<b>Facility Name:</b>	SENM East PL/Gathering	<b>Date:</b>	8/23/2023 12:34 PM	<b>County:</b>	LEA						
<b>Location:</b>	Event GPS Coordinates: 32.82655, -103.68326 Driving Directions:	<table border="1"> <tr> <td><input checked="" type="checkbox"/></td> <td>Initial Report</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Updated Report</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Final Report</td> </tr> </table>				<input checked="" type="checkbox"/>	Initial Report	<input type="checkbox"/>	Updated Report	<input type="checkbox"/>	Final Report
<input checked="" type="checkbox"/>	Initial Report										
<input type="checkbox"/>	Updated Report										
<input type="checkbox"/>	Final Report										

<b>Type of Incident:</b>	Malfunction	<b>Release Occurred To:</b>	Air	<b>Release Type:</b>	Vented
<b>Started On:</b>	8/23/2023 10:09 AM	<b>Ended On:</b>	8/23/2023 10:10 AM	<b>Discovered On:</b>	8/23/2023 9:20 AM

**Event Duration:**

1 Minutes

**Material Released:**

**Material Composition:**

Carbon Dioxide 1.229%, Methane 45.801%, Hydrogen Sulfide 1.1535%, Hexane 2.2697%, Butane 6.3922%, Pentane 1.6841%, Heptane 1.2419%, n-Nonane 0.007%, n-Octane 0.2619%, Nitrogen 3.5079%, Propane 14.1305%, Ethane 19.3931%, Isobutane 2.484%, Isopentane 1.8145%, Hydrogen Sulfide 1.1535%,

**Calculations:**

Compound Calculation Used to Obtain Released Amount

Hexane:  $48239.4 \text{ {scf/event}} * 0.022696878617514 \text{ {mole fraction}} * 86.1754 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Butane:  $48239.4 \text{ {scf/event}} * 0.0639224729536612 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Pentane:  $48239.4 \text{ {scf/event}} * 0.0168408557752046 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Heptane:  $48239.4 \text{ {scf/event}} * 0.012418999671936 \text{ {mole fraction}} * 100.2019 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 n-Nonane:  $48239.4 \text{ {scf/event}} * 0.0000700000021606684 \text{ {mole fraction}} * 128.2551 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 n-Octane:  $48239.4 \text{ {scf/event}} * 0.00261900007724762 \text{ {mole fraction}} * 114.2285 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Propane:  $48239.4 \text{ {scf/event}} * 0.141305289971268 \text{ {mole fraction}} * 44.0956 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Isobutane:  $48239.4 \text{ {scf/event}} * 0.0248400037411572 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Isopentane:  $48239.4 \text{ {scf/event}} * 0.0181449021010503 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Hydrogen Sulfide:  $48239.4 \text{ {scf/event}} * 0.0115351948887651 \text{ {mole fraction}} * 34.08088 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Nitrogen:  $48239.4 \text{ {scf/event}} * 0.0350794735841517 \text{ {mole fraction}} * 28.0134 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$   
 Ethane:  $48239.4 \text{ {scf/event}} * 0.193931039748049 \text{ {mole fraction}} * 30.069 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$

Volume Calculations Used to Obtain Release Amount

$48.2394 \text{ {mscf/event}}$

$\text{Vol} = 3.14159 * (\text{Dia} / 12 / 2)^2 * \text{Len} * (\text{StartPressure} - \text{EndPressure}) / 14.7 / 1000$   
 Dia=12, Len(ft)=20064.00, StartPressure=45, EndPressure=0 Length In Miles: 3.8

**Violations:**

**Known or anticipated acute or chronic health risks associated with the emergency:**

**Medical attention advised for exposed individuals:**

**Cause of the upset:**

line leak

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

line shut in

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

<b>A. AI Number</b>	<b>N. Failure Pt No: O. Failure Pt. Description:</b>				
	E Line				
<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		2215.81 lb	50 lb

Vol=48.24 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**

CONDITIONS

Action 257851

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 257851
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	8/25/2023