

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	nAPP2311056287
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party DCP Operating Company, LP	OGRID 36785
Contact Name Nicholas L. Case	Contact Telephone 575-802-5225
Contact email nlcase@dcpmidstream.com	Incident # (assigned by OCD)
Contact mailing address 5301 Sierra Vista Drive	Carlsbad, NM 88220

### Location of Release Source

Latitude 32.598450 Longitude -104.202430  
*(NAD 83 in decimal degrees to 5 decimal places)*

Site Name D-12-4 Line	Site Type 10" Poly Pipeline
Date Release Discovered 4/20/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
N	05	20S	28E	Eddy

Surface Owner:  State  Federal  Tribal  Private (Name: BLM)

### 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 type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> Condensate	Volume Released (bbls) 9.2	Volume Recovered (bbls) 5
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf) 12.34	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: On April 20, 2023, a 3<sup>rd</sup> party line strike occurred at ~10:52am that resulted in ~9.2 barrels of condensate and 12.34 mcf being released. A vacuum truck was dispatched and recovered ~5 barrels.

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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)? Notification by Nicholas Case on 4/20/2023 given to Mike Bratcher via Email at 11:24am.	

### 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>Nicholas L. Case</u>	Title: <u>Staff Environmental Eng/Spec</u>
Signature: _____	Date: <u>04/21/2023</u>
email: <u>nlcas@dcpmidstream.com</u>	Telephone: <u>575-802-5225</u>
<b><u>OCD Only</u></b>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>04/21/2023</u>

**From:** [Bratcher, Michael, EMNRD](#)  
**To:** [Case, Nicholas L](#)  
**Cc:** [Cook, John W](#); [Kyle Norman](#); [Daly, Stacey](#); [Spicer, Wayne D](#); [Hyman, Albert L](#); [Hyman, Janice L](#); [Smalts, Raymond A](#)  
**Subject:** RE: [EXTERNAL] d-12-a pipeline strike/ leak notification DCP Midstream/ P66 in Eddy county  
**Date:** Thursday, April 20, 2023 11:37:18 AM

Notification received.

Thanks,

**Mike Bratcher** • Incident Supervisor  
Environmental Bureau  
EMNRD - Oil Conservation Division  
506 W. Texas Ave | Artesia, NM 88210  
(575) 626-0857 | [mike.bratcher@emnrd.nm.gov](mailto:mike.bratcher@emnrd.nm.gov)  
<http://www.emnrd.nm.gov/oed>



**From:** Case, Nicholas L <casen@dcpmidstream.com>  
**Sent:** Thursday, April 20, 2023 11:24 AM  
**To:** Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>  
**Cc:** Cook, John W <JWCook@dcpmidstream.com>; knorman@tasman-geo.com; Daly, Stacey <SDaly@dcpmidstream.com>; Spicer, Wayne D <WDSpicer@dcpmidstream.com>; Hyman, Albert L <ALHyman@dcpmidstream.com>; Hyman, Janice L <JHyman@dcpmidstream.com>; Smalts, Raymond A <RASmalts@dcpmidstream.com>; Case, Nicholas L <casen@dcpmidstream.com>  
**Subject:** [EXTERNAL] d-12-a pipeline strike/ leak notification DCP Midstream/ P66 in Eddy county  
**Importance:** High

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Mr. Bratcher: DCP Ops notified me of a 3<sup>rd</sup> party line strike/ leak on the D-12-4 in Eddy county this morning THE event occurred at **32.59845 -104.20243** . the estimated spill amount may exceed the 25 bbls reportable threshold but due to the sandy nature of the soil, operations were unable to make an accurate determination. The discovery date and time for the event was **04/20/2023 at 10:52am**

Therefore:

In an abundance of caution and to meet potentially applicable reporting deadlines, DCP is submitting this initial report based on the information currently available and DCP's understanding of the facts at this time; however, DCP's investigation and assessment is ongoing. DCP therefore reserves the right to supplement and revise the information in this initial report if and as new information becomes available. DCP also reserves the right to raise any arguments, facts, or defenses regarding this incident, including that this incident is not a "major release" as defined by 19.15.29.7(A) NMAC.

Please contact me or Ray if you have any additional questions or concerns for this possible NOR.

A third part Environmental company (Tasman) is in route to make an official determination of the leaked amount and will follow up with the appropriate reporting response.

Thanks Nick

**Nicholas L. Case**  
**Staff Environmental Eng/Spec**

**DCP Midstream Operating Company LP**  
**5301 Sierra Vista Drive**  
**Carlsbad NM 88220**  
**Cell: 575-802-5225**  
**e-mail: [NLCase@dcpmidstream.com](mailto:NLCase@dcpmidstream.com)**





FAX To: Regional Environmental Department 111-111-1111

**SERC/LEPC Notification Form**

<b>Facility Name:</b>	Artesia PL/Gathering	<b>Date:</b>	4/20/2023 3:25 PM	<b>County:</b>	EDDY
<b>Location:</b>	Event GPS Coordinates: 32.59809021187292, -104.20196874396636			<input checked="" type="checkbox"/>	Initial Report
	Driving Directions:			<input type="checkbox"/>	Updated Report
				<input type="checkbox"/>	Final Report

<b>Type of Incident:</b>	Upset	<b>Release Occurred To:</b>	Air	<b>Release Type:</b>	Vented
<b>Started On:</b>	4/20/2023 9:52 AM	<b>Ended On:</b>	4/20/2023 10:52 AM	<b>Discovered On:</b>	4/20/2023 9:52 AM

**Event Duration:**  
60 Minutes

**Material Released:**

**Material Composition:**

Pentane 0.151%, Ethane 5.3086%, Methane 89.2063%, Heptane 0.1739%, Water 0.5023%, Propane 2.0576%, Hydrogen Sulfide 0.0034%, Carbon Dioxide 0.8172%, n-Octane 0.1261%, Isopentane 0.1931%, Hexane 0.1851%, Nitrogen 0.3887%, n-Nonane 0.0389%, Isobutane 0.3349%, Butane 0.5129%, Hydrogen Sulfide 0.0034%,

**Calculations:**

Compound Calculation Used to Obtain Released Amount

- Pentane: 12342 {scf/event} \* 0.00151 {mole fraction} \* 72.1488 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Heptane: 12342 {scf/event} \* 0.001739 {mole fraction} \* 100.2019 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Propane: 12342 {scf/event} \* 0.020576 {mole fraction} \* 44.0956 {lb/lb-mole} / 379.3 {scf/lb-mole}
- n-Octane: 12342 {scf/event} \* 0.001261 {mole fraction} \* 114.2285 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Isopentane: 12342 {scf/event} \* 0.001931 {mole fraction} \* 72.1488 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Hexane: 12342 {scf/event} \* 0.001851 {mole fraction} \* 86.1754 {lb/lb-mole} / 379.3 {scf/lb-mole}
- n-Nonane: 12342 {scf/event} \* 0.000389 {mole fraction} \* 128.2551 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Isobutane: 12342 {scf/event} \* 0.003349 {mole fraction} \* 58.1222 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Butane: 12342 {scf/event} \* 0.005129 {mole fraction} \* 58.1222 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Hydrogen Sulfide: 12342 {scf/event} \* 0.000034 {mole fraction} \* 34.08088 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Ethane: 12342 {scf/event} \* 0.053086 {mole fraction} \* 30.069 {lb/lb-mole} / 379.3 {scf/lb-mole}
- Nitrogen: 12342 {scf/event} \* 0.003887 {mole fraction} \* 28.0134 {lb/lb-mole} / 379.3 {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:**

line struck by 3rd party while excavating

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

shut in production on line segment and isolated for repairs

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

<b>A. AI Number</b>	<b>N. Failure Pt No: O. Failure Pt. Description:</b>				
	D-12-4				
<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		70.81 lb	0.04 lb
Vol=12.34 mscf/event					

<b>SERC Email Notification:</b>	henry.jolly@state.nm.us	<b>LEPC Email Notification:</b>	
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DCP Operating Company, LP. D-12-4 Line Leak Barrels Released Calculation

$$\frac{\text{Square Footage}}{27} \times 800 \times \text{Height (ft)} \times 1 = 29.62963 \text{ feet}^3$$

$$29.62963 \times 0.1781 = 5.277037 \text{ barrels released}$$

$$\frac{\text{Square Footage}}{27} \times 1202 \times \text{Height (ft)} \times 0.5 = 22.25926 \text{ feet}^3$$

$$22.259259 \times 0.1781 = 3.9643741 \text{ barrels released}$$

**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 209717

**CONDITIONS**

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 209717
	Action Type: [C-141] Release Corrective Action (C-141)

**CONDITIONS**

Created By	Condition	Condition Date
rhamlet	Initial C-141 received on 4-21-2023. Document put in incident file for future reference.	9/8/2023