

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	nAPP2306753080
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

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

Location of Release Source

Latitude 32.63556 Longitude -103.80114
(NAD 83 in decimal degrees to 5 decimal places)

Site Name W-2-1 Line	Site Type Pipeline
Date Release Discovered 03/07/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
A	30	19S	32E	Lea

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) 14.5	Volume Recovered (bbls) 0
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf) 1.42	Volume Recovered (Mcf) 0
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: On March 7, 2023, DCP Ops discovered a leak on the W-2-1 Steel 6 inch pipeline due to internal corrosion. DCP Ops has shut in the pipeline and scheduled pipeline to be repaired.

Form C-141

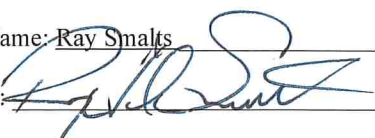
Page 2

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>Ray Smalts</u>	Title: <u>Sr. Environmental Engineer</u>
Signature: 	Date: <u>3/9/2023</u>
-email: <u>rasmalts@dcpmidstream.com</u>	Telephone: <u>575-234-6405</u>
<u>OCD Only</u>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>03/09/2023</u>

From: [Smalts, Raymond A](#)
To: [Bratcher, Michael, EMNRD](#); [Mike Bratcher](#)
Cc: [Cook, John W](#); [Kyle Norman](#); [Case, Nicholas L](#); [Daly, Stacey](#); [Spicer, Wayne D](#); [Hyman, Albert L](#); [Hyman, Janice L](#); [Weathers, Stephen W](#)
Subject: W-2-1 Pipeline Leak - Notice of Release
Date: Tuesday, March 7, 2023 12:04:24 PM

Mr. Bratcher,

This morning I was notified of an event that occurred at **32.63556, -103.80114** on the W-2-1 line in Lea county. The estimated spill amount has the potential to 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 this event is 03/07/2023 at 09:00am and a third part Environmental company (Tasman) is in route to make an official determination of the leak quantity and will follow up with appropriate reporting on the OCD website, as necessary.

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 if you have any further questions or concerns.

Thanks...

Ray Smalts

*Sr. Environmental Engineer
DCP Midstream*

*Carlsbad Office
5301 Sierra Vista Dr
Carlsbad, NM 88220*

*Office: (575) 234-6405
Cell: (575) 231-2611 (Primary)
Cell: (469) 515-9074 (Secondary)*

RASmalts@dcpmidstream.com



13 Bataan Blvd Santa Fe, NM 87508

unknown

FAX To: Regional Environmental Department 111-111-1111

SERC/LEPC Notification Form

Facility Name:	SENM East PL/Gathering	Date:	3/7/2023 3:01 PM	County:	LEA
Location:	Event GPS Coordinates: 32.63556, -103.80114 Driving Directions:	<input checked="" type="checkbox"/> Initial Report <input type="checkbox"/> Updated Report <input type="checkbox"/> Final Report			
Type of Incident:	Malfunction	Release Occurred To:	Air	Release Type:	Vented
Started On:	3/7/2023 9:00 AM	Ended On:	3/7/2023 10:30 AM	Discovered On:	3/7/2023 9:00 AM

Event Duration:

90 Minutes

Material Released:**Material Composition:**

Pentane 0.432%, Ethane 13.508%, Methane 72.123%, Heptane 0.1959%, Water 1.083%, Propane 5.959%, Hydrogen Sulfide 0.009%, Carbon Dioxide 1.47%, n-Octane 0.07%, Isopentane 0.465%, Hexane 0.265%, Nitrogen 1.934%, n-Nonane 0.1129%, Isobutane 0.715%, Butane 1.66%, Hydrogen Sulfide 0.009%,

Calculations:

Compound Calculation Used to Obtain Released Amount

Pentane: $1424.94 \text{ {scf/event}} * 0.00432000011205673 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Heptane: $1424.94 \text{ {scf/event}} * 0.00195899993181229 \text{ {mole fraction}} * 100.2019 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Propane: $1424.94 \text{ {scf/event}} * 0.0595900011062622 \text{ {mole fraction}} * 44.0956 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 n-Octane: $1424.94 \text{ {scf/event}} * 0.000700000002980233 \text{ {mole fraction}} * 114.2285 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Isopentane: $1424.94 \text{ {scf/event}} * 0.004650000003576279 \text{ {mole fraction}} * 72.1488 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Hexane: $1424.94 \text{ {scf/event}} * 0.00264999985694885 \text{ {mole fraction}} * 86.1754 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 n-Nonane: $1424.94 \text{ {scf/event}} * 0.00112899996340275 \text{ {mole fraction}} * 128.2551 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Isobutane: $1424.94 \text{ {scf/event}} * 0.00714999973773956 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Butane: $1424.94 \text{ {scf/event}} * 0.016599999666214 \text{ {mole fraction}} * 58.1222 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Hydrogen Sulfide: $1424.94 \text{ {scf/event}} * 0.0000899999961256981 \text{ {mole fraction}} * 34.08088 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Ethane: $1424.94 \text{ {scf/event}} * 0.135080003738403 \text{ {mole fraction}} * 30.069 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$
 Nitrogen: $1424.94 \text{ {scf/event}} * 0.0193400001525879 \text{ {mole fraction}} * 28.0134 \text{ {lb/lb-mole}} / 379.3 \text{ {scf/lb-mole}}$

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

line leak

Actions taken to correct the upset and minimize emissions:

line was shut in

Precautions taken as a result of the release:

A. AI Number	N. Failure Pt No: O. Failure Pt. Description: W-1-2				
A. NOx: 0 lb	B. SO2: 0 lb	C. CO: 0 lb	D. PM:	E. VOC: 19.93 lb	F. H2S: 0.01 lb
Vol=1.42 mscf/event					

SERC Email Notification: henry.jolly@state.nm.us

LEPC Email Notification: lvelasquez@leacounty.net

Barrels Released Calculation

$$\frac{\text{Square Footage}}{27} \times 1475 \times \text{Height (ft)} \times 1.5 = 81.94444 \text{ feet}^3$$

$$81.944444 \times 0.1781 = 14.594306 \text{ barrels released}$$

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

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Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

CONDITIONS

Action 195202

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 195202
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	3/9/2023