

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	nAPP2320839776
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: Permian Resources	OGRID: 372165
Contact Name: Montgomery Floyd	Contact Telephone: 432-425-8321
Contact email: montgomery.floyd@permianres.com	Incident # nAPP2320839776
Contact mailing address: 300 N. Marienfeld Suite 10000, Midland, Tx. 79701	

Location of Release Source

Latitude 32.38641 Longitude -103.42056
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Airstream CTB 2	Site Type: Production Facility
Date Release Discovered: 7/17/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
O	13	22S	34E	Lea

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: ~~Montgomery Floyd~~)

Nature and Volume of Release

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

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 78	Volume Recovered (bbls) 70
<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 checked="" type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release:

Corrosion led to release of fluid from production piping. The site will be remediated to state standards. Volumes were justified using the attached soil impact calculation tool.


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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? The release exceeded 25 barrels volume.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Immediate notice was given by Montgomery Floyd via email to ocdenviro, Mike Bratcher, and SLO ECO.	

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: Montgomery Floyd Signature:  email: montgomery.floyd@permianres.com	Title: Environmental Manager Date: 7-27-23 Telephone: 432-425-8321
<u>OCD Only</u> Received by: <u>Shelly Wells</u> Date: <u>7/28/2023</u>	

***** LIQUID SPILLS - VOLUME CALCULATIONS *****

Location of spill: _____

Date of Spill: _____

Site Soil Type: _____

Average Daily Production: _____ BBL Oil _____ BBL Water

Total Area Calculations

Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	30 ft	X	4 ft	X	6 in	100%
Rectangle Area #2	30 ft	X	30 ft	X	6 in	100%
Rectangle Area #3	50 ft	X	4 ft	X	6 in	100%
Rectangle Area #4	110 ft	X	30 ft	X	6 in	100%
Rectangle Area #5	65 ft	X	6 ft	X	6 in	100%
Rectangle Area #6	38 ft	X	15 ft	X	6 in	100%
Rectangle Area #7	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #8	0 ft	X	0 ft	X	0 in	0%

Porosity _____ 0.16 gal per gal

Saturated Soil Volume Calculations:

		<u>H2O</u>	<u>OIL</u>	
Area #1	120 sq. ft.	cu. ft.	60	cu. ft.
Area #2	900 sq. ft.	cu. ft.	450	cu. ft.
Area #3	200 sq. ft.	cu. ft.	100	cu. ft.
Area #4	3300 sq. ft.	cu. ft.	1,650	cu. ft.
Area #5	390 sq. ft.	cu. ft.	195	cu. ft.
Area #6	570 sq. ft.	cu. ft.	285	cu. ft.
Area #7	0 sq. ft.	cu. ft.		cu. ft.
Area #8	0 sq. ft.	cu. ft.		cu. ft.
Total Solid/Liquid Volume:	5,480 sq. ft.	cu. ft.	2,740	cu. ft.

Estimated Volumes Spilled

	<u>H2O</u>	<u>OIL</u>	
Liquid in Soil:	0.0 BBL	78.1	BBL
Liquid Recovered :	0.0 BBL	0.0	BBL
Spill Liquid	0.0 BBL	78.1	BBL
Total Spill Liquid:		<u>78.1</u>	

Recovered Volumes

Estimated oil recovered: 0.0 BBL
 Estimated water recovered: 0.0 BBL

Soil Type	Porosity
Clay	0.15
Peat	0.40
Glacial Sediments	0.13
Sandy Clay	0.12
Silt	0.16
Loess	0.25
Fine Sand	0.16
Medium Sand	0.25
Coarse Sand	0.26
Gravelly Sand	0.26
Fine Gravel	0.26
Medium Gravel	0.25
Coarse Gravel	0.18
Sandstone	0.25
Siltstone	0.18
Shale	0.05
Limestone	0.13
Basalt	0.19
Volcanic Tuff	0.20
Standing Liquids	

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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 245254

CONDITIONS

Operator: Permian Resources Operating, LLC 1001 17th Street, Suite 1800 Denver, CO 80202	OGRID: 372165
	Action Number: 245254
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	7/28/2023