

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

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

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

Incident ID	nAPP2319523778
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 # nAPP2319523778
Contact mailing address: 300 N. Marienfeld Suite 10000, Midland, Tx. 79701	

Location of Release Source

Latitude 32.372089 _____ Longitude -103.43234 _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Jalapeno 3 RP (Adjacent to Merchant Livestock 24 St. Com 1H)	Site Type: Production Facility
Date Release Discovered: 06/21/2023	API# (if applicable) 30025409340000 (for adjacent Merchant Livestock 24 1H)

Unit Letter	Section	Township	Range	County
I	23	22S	34E	Lea

Surface Owner: State Federal Tribal Private (Name: Merchant Livestock _____)

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) 13	Volume Recovered (bbls) 4
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 244	Volume Recovered (bbls) 51
	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:

Due to unplanned water midstream maintenance our SWD system was shut-in without notice from the midstream company which led to the line rupture. The site will be remediated to state standards. Volumes were justified using the attached calculation tool.

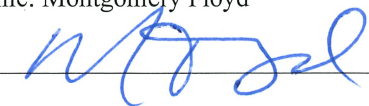
State of New Mexico
Oil Conservation Division

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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)? Yes, notification was submit to the ocd.enviro email and Mike Bratcher by Montgomery Floyd via ernal.	

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 Title: Environmental Manager Signature:  Date: 7-13-23 email: montgomery.floyd@permanres.com Telephone: 432-425-8321
OCD Only Received by: Shelly Wells Date: 7/14/2023

Received by OCD: 7/14/2023 7:23:32 AM

Released to Imaging: 7/14/2023 11:44:41 AM

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

Location of spill: _____

Date of Spill: _____

Average Daily Production: _____

BBL Oil

BBL Water

Site Soil Type: _____

Total Surface Area		Total Area Calculations			
	width	length	wet soil depth	oil (%)	
Rectangle Area #1	2 ft	300 ft	2 in	5%	
Rectangle Area #2	20 ft	500 ft	2 in	5%	
Rectangle Area #3	30 ft	500 ft	2 in	5%	
Rectangle Area #4	77 ft	160 ft	2 in	5%	
Rectangle Area #5	12 ft	500 ft	2 in	5%	
Rectangle Area #6	50 ft	205 ft	2 in	5%	
Rectangle Area #7	4 ft	400 ft	2 in	5%	
Rectangle Area #8	5 ft	205 ft	2 in	5%	

Porosity 0.16 gal per gal

Saturated Soil Volume Calculations:

	H2O	OIL
Area #1	600 sq. ft.	5 cu. ft.
Area #2	10000 sq. ft.	1,583 cu. ft.
Area #3	15000 sq. ft.	2,375 cu. ft.
Area #4	12320 sq. ft.	1,951 cu. ft.
Area #5	6000 sq. ft.	950 cu. ft.
Area #6	10250 sq. ft.	1,217 cu. ft.
Area #7	1600 sq. ft.	253 cu. ft.
Area #8	1025 sq. ft.	162 cu. ft.
Total Solid/Liquid Volume:	56,795 sq. ft.	452 cu. ft.

Estimated Volumes Spilled

	H2O	OIL
Liquid in Soil:	244.7 BBL	12.9 BBL
Liquid Recovered :	0.0 BBL	0.0 BBL
Spill Liquid	244.7 BBL	12.9 BBL
Total Spill Liquid:	244.7 BBL	12.9 BBL

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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 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 240184

CONDITIONS

Operator: Permian Resources Operating, LLC 1001 17th Street, Suite 1800 Denver, CO 80202	OGRID: 372165
	Action Number: 240184
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	7/14/2023