

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	nAPP2321948496
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 # nAPP2321948496
Contact mailing address: 300 N. Marienfeld Suite 10000, Midland, Tx. 79701	

Location of Release Source

Latitude 32.35633 _____ Longitude -103.376844 _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Bridge State 28/29 CTB	Site Type: Production Facility
Date Release Discovered: 7/29/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
M	28	22S	35E	Lea

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: _____)

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) 70	Volume Recovered (bbls) 57
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 80	Volume Recovered (bbls) 63
	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:

During flowback a separator developed a threaded union union resulting in the spill release. The site will be remediated to state standards. Volumes were justified using the attached soil impact calculation tool.

Form C-141

Page 2

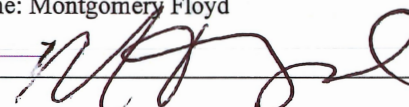
State of New Mexico
Oil Conservation Division

Incident ID	APP2321948496
District RP	
Facility ID	
Application ID	

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)? Montgomery Floyd notified Mike Bratcher and ocdenviro via email on 8-7-23 after volumes were determined reportable.	

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: 8-7-23 email: montgomery.floyd@permianres.com Telephone: 432-425-8321
<u>OCD Only</u> Received by: Shelly Wells Date: 8/8/2023

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

Location of spill: nAPP2321948496 Date of Spill: _____
Average Daily Production: _____ BBL Oil _____ BBL Water _____
Site Soil Type: _____

Total Area Calculations				
Total Surface Area	width	length	wet soil depth	oil (%)
Rectangle Area #1	24 ft	30 ft	X 1 in	50%
Rectangle Area #2	120 ft	115 ft	X 1 in	50%
Rectangle Area #3	60 ft	20 ft	X 6 in	50%
Rectangle Area #4	108 ft	60 ft	X 6 in	48%
Rectangle Area #5	10 ft	40 ft	X 6 in	0%
Rectangle Area #6	0 ft	0 ft	X 0 in	0%
Rectangle Area #7	0 ft	0 ft	X 0 in	0%
Rectangle Area #8	0 ft	0 ft	X 0 in	0%

Porosity 0.16 gal per gal

Saturated Soil Volume Calculations:

Area	H2O	OIL	Porosity
Area #1	30 cu. ft.	30 cu. ft.	0.15
Area #2	575 cu. ft.	575 cu. ft.	0.40
Area #3	300 cu. ft.	300 cu. ft.	0.13
Area #4	1,685 cu. ft.	1,555 cu. ft.	0.12
Area #5	200 cu. ft.	cu. ft.	0.16
Area #6	0 sq. ft.	cu. ft.	0.25
Area #7	0 sq. ft.	cu. ft.	0.16
Area #8	0 sq. ft.	cu. ft.	0.25
Total Solid/Liquid Volume:	22,600 sq. ft.	2,460 cu. ft.	0.26
Estimated Volumes Spilled			
Liquid in Soil:			
Liquid Recovered :			
Spill Liquid			
Total Spill Liquid:			
Recovered Volumes			
Estimated oil recovered: 0.0 BBL			
Estimated water recovered: 0.0 BBL			

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 249191

CONDITIONS

Operator: Permian Resources Operating, LLC 1001 17th Street, Suite 1800 Denver, CO 80202	OGRID: 372165
	Action Number: 249191
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

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