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 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	nAPP2210128681
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party Marathon Oil Permian LLC	OGRID 372098
Contact Name Melodie Sanjari	Contact Telephone 575-988-8753
Contact email msanjari@marathonoil.com	Incident # (assigned by OCD)
Contact mailing address 4111 S. Tidwell Rd., Carlsbad, NM 8220	

Location of Release Source

Latitude 32.	165524		Longitude		-104.034251	
			(NAD 83 in de	ecimal d	egrees to 5 decimal places)	
Site Name: W	VHISTLE PI	G 1 FEE 459 TB			Site Type Oil & Gas Fac	ility
Date Release	Discovered:	4/10/2022			API# (if applicable) Facility	ID: fAPP2125249714
Unit Letter	Section	Township	Range		County	
A	01	25S	28E	Edd	ly	
Surface Owne	r: 🛭 State	☐ Federal ☐ Tr	ribal Private (Name:)
			Nature an	d Vo	lume of Release	
	Materia	l(s) Released (Select al	l that apply and attacl	n calcula	ations or specific justification for t	the volumes provided below)

Crude Oil Volume Released (bbls) Volume Recovered (bbls) Produced Water Volume Released (bbls) 31 Volume Recovered (bbls) 31 Yes No Is the concentration of dissolved chloride in the produced water >10,000 mg/l? Condensate Volume Recovered (bbls) Volume Released (bbls) Natural Gas Volume Released (Mcf) Volume Recovered (Mcf) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units) Other (describe)

Cause of Release

Operator arrived on location to a pinhole in the load line that resulted in the release of approx.. 31 bbl. of produced water inside of the lined secondary containment. As the standing fluid is too shallow for recovery via vac truck, recovery will be done in tandem with facility power washing, which has been dispatched. A notice will be sent out prior to a liner integrity inspection.

73	-		
Page	7	O	t 4
1 115	-	\mathbf{v}_{I}	

Incident ID	nAPP2210128681
District RP	
Facility ID	
Application ID	

Was this a major release as defined by	If YES, for what reason(s) does the respon	sible party consider this a major release?
19.15.29.7(A) NMAC?		
⊠ Yes □ No		
		om? When and by what means (phone, email, etc)?
NOR submitted 4/11/2022	2	
	Initial Re	sponse
The responsible p	party must undertake the following actions immediately	unless they could create a safety hazard that would result in injury
The source of the rele	ease has been stopped.	
☐ The impacted area ha	s been secured to protect human health and t	he environment.
Released materials ha	we been contained via the use of berms or di	kes, absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed and	managed appropriately.
If all the actions described	d above have <u>not</u> been undertaken, explain w	hy:
Per 19.15.29.8 B. (4) NM	AC the responsible party may commence re	mediation immediately after discovery of a release. If remediation
has begun, please attach	a narrative of actions to date. If remedial e	fforts have been successfully completed or if the release occurred ease attach all information needed for closure evaluation.
		est of my knowledge and understand that pursuant to OCD rules and leations and perform corrective actions for releases which may endanger
public health or the environr	nent. The acceptance of a C-141 report by the O	CD does not relieve the operator of liability should their operations have
		t to groundwater, surface water, human health or the environment. In esponsibility for compliance with any other federal, state, or local laws
and/or regulations.		
Printed Name: Mel	odie Sanjari	Title: <u>Environmental Professional</u>
Signature: Melod	lie Sanjari	Date: 4/12/2022
email: <u>msanjari@marat</u>	thonoil.com_	Telephone: <u>575-988-8753</u>
_		
OCD Only		
Received by: Jocelyn	Harimon	Date: 04/13/2022
Received by. 30061911	Hamilon	Date. 04/10/2022

MRO Spill Calculation Tool

Rectangle Area #1				J Jpin Carce		•		
Length (ft.) Width (ft.) Depth (in.) % Oil (bbis) (bbis) (bbis) (bbis) (bbis) Rectangle Area #1 107 94 0.25 37.32 37.32 37.32 0.00 0.0	Standing Liquid Inputs:							
Rectangle Area #1		Length (ft.)	Width (ft.)		% Oil			Oil Volume (bbls)
Rectangle Area #3	Rectangle Area #1			1 1 1				
Rectangle Area #3	-	-						
Rectangle Area #4	-					0.00	0.00	0.00
Rectangle Area #5	-							
Rectangle Area #6	- F					0.00	0.00	0.00
Vessel Displacement 1504 0.25 5.58 5.58 0.00	-							
Vessel Displacement	- F		1504	0.25		5.58	5.58	
Liquid Volume: 31.74 42.90 0.00	-							
Saturated Soil Inputs: Soil Type: Gravel or Sand Avg. Saturated Depth (in.) Water Volume (bbls) (Liquid Volume:			
Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #3 Rectangle Area #4 Rectangle Area #4 Rectangle Area #4 Rectangle Area #5 Rectangle Area #5 Rectangle Area #6 Rectangle Area #7 Rectangle Area #8 Saturated Volume Date of the Area #8 Color Key: Required Input Cells Required Input Cells Required Input Cells Rectangle Area #8 Rectangl	Saturated Soil Inputs:			Avg. Saturated]			Oil Volume
Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5 Rectangle Area #5 Rectangle Area #5 Rectangle Area #6 Rectangle Area #6 Rectangle Area #7 Rectangle Area #8 Total Spill Volume (bbls): Total Spill Volume (gals): Color Key: Required Input Cells Ground/Vegetation Overspray Microns Approximate Depth (in) O.00 O.00 O.00 O.00 O.00 O.00 O.00 O.		Length (ft.)	Width (ft.)	Depth (in.)	% Oil			<u> </u>
Rectangle Area #3	-							
Rectangle Area #4 Rectangle Area #5 Rectangle Area #6 Rectangle Area #7 Rectangle Area #8 Total Spill Volume (bbls): Total Spill Volume (gals): Color Key: Required Input Cells Ground/Vegetation Overspray Over Type Microns	- I							
Rectangle Area #5	-							
Rectangle Area #6	· · · · ·							
Rectangle Area #7								
Rectangle Area #8 Saturated Volume 0.00 0.00 0.00 0.00 0.00 Total Volume (bbls) (bbls) (bbls) (bbls) Total Spill Volume (gals): 31.74 42.90 0.00 0.00 Total Spill Volume (gals): 1333.09 1801.87 0.00	-							
Saturated Volume 0.00 0.00 0.00 0.00 Total Volume (bbls) (bbls) (bbls) (bbls) Total Spill Volume (bbls): 31.74 42.90 0.00 Total Spill Volume (gals): 1333.09 1801.87 0.00 Domments: Color Key: Required Input Cells Input Cells (Calculations) No Input Input Cells (Calculations) No Input Input Cells Calculations No Input Input Cells Calculati	- F							
Total Volume (bbls): 31.74 42.90 0.00 Total Spill Volume (gals): 1333.09 1801.87 0.00 Color Key: Required Input Cells Input Cells Input Cells (Calculations) Ground/Vegetation Overspray over Type Microns Approximate Depth (in) iround ull Color 10 0.00003281	Rectangle Area #8							
Total Spill Volume (bbls): Total Spill Volume (gals): Tot					Saturated Volume	0.00	0.00	0.00
Total Spill Volume (gals): Color Key: Required Input Cells Ground/Vegetation Overspray Over Type Microns Approximate Depth (in) Ground Ull Color 10 0.00003281								Oil Volume (bbls)
Color Key: Required Input Cells Supplemental Input Cells (Calculations) No Input Ground/Vegetation Overspray Over Type Microns Approximate Depth (in) Ground Forum Overspray Forum Overspray Microns Approximate Depth (in)							42.90	0.00
Color Key: Required Input Cells Supplemental Input Cells (Calculations) No Input Ground/Vegetation Overspray over Type Microns Approximate Depth (in) iround ull Color 10 0.00003281				Total Sp	oill Volume (gals):	1333.09	1801.87	0.00
Ground/Vegetation Overspray over Type Microns Approximate Depth (in) round ull Color 10 0.00003281	omments:							
Ground/Vegetation Overspray Over Type Microns Approximate Depth (in) Ground Input Cells (Calculations) No Input Output No Input Output				Color Kow	Dogging d Innut	C. malamantal	No lunus	
Nicrons Approximate Depth (in) Fround Full Color 10 0.00003281				Color Rey.			•	No Input
Fround 10 0.00003281			Gro	ound/Vegetatio	on Overspray			
oull Color 10 0.00003281	Cover Type		Microns	Approximate De	epth (in)			
	Ground							
	Oull Color		10	0.00003281				
	Oark Color		 	+				

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

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 98255

CONDITIONS

Operator:	OGRID:
MARATHON OIL PERMIAN LLC	372098
990 Town & Country Blvd.	Action Number:
Houston, TX 77024	98255
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By		Condition Date
jharimon	None	4/13/2022