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	NAPP2036353918
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 32.21064077 Longitude <u>-104.17339692</u> (NAD 83 in decimal degrees to 5 decimal places)

Site Name: B	Black River 1	0 State Com #002	2H	Site Type: Oil & Gas Fac	ility
Date Release	Discovered	: 12/28/2020		API# (if applicable) 30-015-42	2728
Unit Letter	Section	Township	Range	County	7
P	15	24S	27E	Eddy	-
Surface Owner: State Federal Tribal Private (Name:)					
	Nature and Volume of Release				

Materia	l(s) Released (Select all that apply and attach calculations or specific	c justification for the volumes provided below)				
Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)				
Produced Water	Volume Released (bbls) 9.35	Volume Recovered (bbls) 8				
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	⊠ Yes □ No				
Condensate	Volume Released (bbls)	Volume Recovered (bbls)				
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)				
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)				
Cause of Release						
		on the water leg off of the heater treater that resulted in				
the release of approx. 9.35 bbl. produced water inside of the secondary containment. The wells were shut in for repair and recovery						
efforts began. A notificat	tion prior to a liner integrity inspection will be sent out.					

	State of New Mexico		Incident ID		
Oil Conservation Divi		1		NAPP2036353918	
			District RP		
			Facility ID		
			Application ID		
Was this a major release as defined by 19.15.29.7(A) NMAC?  ☐ Yes ☑ No	If YES, for what reason(s) does the res	ponsible party consid	er this a major release	?	
If YES, was immediate n C141a submitted 12/28/2	otice given to the OCD? By whom? To 020	whom? When and b	y what means (phone,	email, etc)?	
	Initial	Response			
The responsible	party must undertake the following actions immedi	iately unless they could cre	ate a safety hazard that wot	uld result in injury	
The source of the rele	ease has been stopped.				
	as been secured to protect human health a	and the environment.			
	ave been contained via the use of berms		da ar athar aantainma	ent daviage	
		-		ent devices.	
<b>_</b>	ecoverable materials have been removed		riately.		
If all the actions describe	d above have <u>not</u> been undertaken, expla	iii wiiy.			
has begun, please attach within a lined containmen	IAC the responsible party may commend a narrative of actions to date. If remedent area (see 19.15.29.11(A)(5)(a) NMAC	ial efforts have been (s), please attach all int	successfully complete formation needed for c	d or if the release occurred closure evaluation.	
regulations all operators are public health or the environ failed to adequately investig	rmation given above is true and complete to required to report and/or file certain release rement. The acceptance of a C-141 report by the rate and remediate contamination that pose a of a C-141 report does not relieve the operator	notifications and perform ne OCD does not relieve threat to groundwater, so	n corrective actions for r the operator of liability urface water, human heal	eleases which may endanger should their operations have lth or the environment. In	
Printed Name:Mel	lodie Sanjari	Title:]	Environmental Profess	sional	
Signature: <u>Meloc</u>	<u>lie Sanjari</u>	Date: 1/4/202	0		
email: msanjari@mara	thonoil.com	Telephone:	575-988-8753		

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

OCD Only

# **Spill Calculation Tool**



tanding Liquid Inputs:							
			Avg. Liquid		<b>Total Volume</b>	Water Volume	Oil Volume
-	Length (ft.)	Width (ft.)	Depth (in.)	% Oil	(bbls)	(bbls)	(bbls)
Rectangle Area #1	28	45	0.5		9.35	9.35	0.00
Rectangle Area #2					0.00	0.00	0.00
Rectangle Area #3					0.00	0.00	0.00
Rectangle Area #4					0.00	0.00	0.00
Rectangle Area #5					0.00	0.00	0.00
Rectangle Area #6					0.00	0.00	0.00
Rectangle Area #7					0.00	0.00	0.00
Rectangle Area #8					0.00	0.00	0.00
				Liquid Volume:	9.35	9.35	0.00
Saturated Soil Inputs:		Soil Type:	Sandy Avg. Saturated		Total Volume	Water Volume	Oil Volume
<u>sataratea son inpatsi</u>		30 1, pc.			Total Volume	Water Volume	Oil Volume
	Length (ft.)	Width (ft.)	Depth (in.)	% Oil	(bbls)	(bbls)	(bbls)
Rectangle Area #1				0%	0.00	0.00	0.00
Rectangle Area #2				0%	0.00	0.00	0.00
Rectangle Area #3				0%	0.00	0.00	0.00
Rectangle Area #4				0%	0.00	0.00	0.00
Rectangle Area #5				0%	0.00	0.00	0.00
Rectangle Area #6				0%	0.00	0.00	0.00
Rectangle Area #7					0.00	0.00	0.00
Rectangle Area #8					0.00	0.00	0.00
			S	aturated Volume	0.00	0.00	0.00
<u>Volume F</u>	Recovered and no	t included in Stand	ling Liquid Inputs :	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
					Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Total Spill Volume (bbls):			9.35	9.35	0.00		

LIL-Had Wall	Services, LLC.	
P.O. Box 2121	Carlsbad, NM 88221	
Phone# 575-649-56	14 • HWS 1555089	2877
Date 17/28/20	_	***********
	11	- 11
mation/lease Black Ri	ver 15 10 state	5/1
Disposal/Ticket#		
	Ticket#	
Water Station	Bottom Gage	
Top Gage		
Truck No.	TIME S:00 PM TOTAL HOURS	_
START TIME 2:00 PMD END	Time Co	_
☐ Fresh water	Barrels Barrels	
☐ Brine water	8 Barrels	
□ Produced water	Barrels	
Other	Barrels	
Job Description	Danois	
	ation from	
Spill,		
- o b · w ) c	1 001)	
Time leaving yard	□ AM □ PM	
Time arriving location	□ AM □ PM	
Time leaving location	□ AM □ PM	
Time arriving disposal/water st.	O AM O PM	
Time leaving disposal/water st.	□ AM □ PM	
Time arriving yard	□ AM □ PM	
Driver Name JUNISKY Co-Personnel JA TruM	Kerez	
VII ' '		22000000
	Circle Manager Control	1.00
	SPORT TO PROPERTY.	and the

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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 13601

### **CONDITIONS OF APPROVAL**

Operator:	OGRID:	Action Number:	Action Type:
MARATHON OIL PERMIAN LLC 5555 San Felipe St.	372098	13601	C-141
Permian Regulatory Team Houston, TX77056			

OCD Reviewer	Condition
rmarcus	None