

Spill Characteristics - Inputs		
Spill Observation or Measurement	Value	Format/Units
Date, Time, and Elapsed Time		
Date & time of spill observation (now)	3/20/2026 10:45	mm/dd/yyyy hh:mm
Date & time that spill began (estimate)	3/20/2026 10:00	mm/dd/yyyy hh:mm
Elapsed time to observation	0.8	hr
User Selected Duration for Emissions Estimates	0.5	hr
Spill setting		
Type of surface where spill occurred	Land	List
Petroleum Liquid Type		
Predominant petroleum liquid type	Produced Water	List
Spill Dimensions on Land		
Soil type	Clay	
Approximate geometric shape of spill	Rectangle	List
Maximum length	1000	feet
Maximum width	34.1	feet
Maximum depth of spill on surface	0.25	inches
Spill Dimensions on Water		
Approximate geometric shape of spill		
Maximum length		feet
Maximum width		feet
Visibility threshold appearance thickness or user specified		List
User specified thickness		µm
Spill Conditions		
Ambient temperature	62	°F
Wind speed	5	mph

Spill Characteristics - Selected Outputs			
Spill Characteristics	Value Raw	Value	Units
Spill Area, Volume & Mass on Land			
Spill Area at Observation Time	34,100.0	34,000	ft2
	0.78	0.8	ac
Spill Surface Volume at Observation Time	473.6	470	ft3
	3,542.6	3,500	gal
	84.3	84	bbl
Spill Surface Mass at Observation Time	29,510.0	30,000	lb
Spill Area, Volume & Mass on Water			
Spill Area at Observation Time	n/a	n/a	ft2
	n/a	n/a	ac
Spill Surface Volume at Observation Time	n/a	n/a	ft3
	n/a	n/a	gal
	n/a	n/a	bbl
Spill Surface Mass at Observation Time	n/a	n/a	lb
Potential Soil Infiltration			
Approximate infiltration depth	0.00	0.0	ft
Approximate liquid volume in infiltrated soil	0.0	0	gal
	0.0	0	bbl
Total liquid volume - surface and infiltrated soil	3,542.6	3,500	gal
	84.3	84	bbl
Total liquid mass -surface and infiltrated soil	29,510.2	30,000	lb.
Initial spill loading on surface	0.10	0.10	gal/ft2
Final depth for spill loading at 95% Confidence Intvl	0.30	0.30	ft

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 591171

QUESTIONS

Operator: Shiprock San Juan LLC 111 Road 4990 Bloomfield, NM 87413	OGRID: 373240
	Action Number: 591171
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2608035052
Incident Name	NAPP2608035052 TRUNK 4 RELEASE @ L-12-23N-07W
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Trunk 4 Release
Date Release Discovered	03/20/2026
Surface Owner	Federal

Incident Details	
<i>Please answer all the questions in this group.</i>	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Pipeline (Any) Produced Water Released: 84 BBL Recovered: 15 BBL Lost: 69 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 591171

QUESTIONS (continued)

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QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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.

I hereby agree and sign off to the above statement	Name: Heather Woods Title: Environmental Specialist Email: hmwoods@marathonpetroleum.com Date: 06/02/2026
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QUESTIONS, Page 3

Action 591171

QUESTIONS (continued)

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QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 100 and 200 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between ½ and 1 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 100 and 200 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between 100 and 200 (ft.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	No
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	The initial C-141 is approved. Please note that the due date was 04/06/2026.	6/3/2026