

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	NVV2008637816
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	NGL Water Solutions Permian, LLC	OGRID	372338
Contact Name	Joe Vargo	Contact Telephone	406-868-9799 (cell)
Contact email	Joseph.Vargo@nglep.com	Incident # (assigned by OCD)	IRP-5727
Contact mailing address	3773 Cherry Creek North Drive, Denver, CO 80209		

Filed 10/2/2019
Accepted 10/4/2019

Location of Release Source

Latitude 32.207282 Longitude -103.755737
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Striker 2 SWD #1	Site Type	Salt Water Disposal
Date Release Discovered	09/17/2019	API# (if applicable)	30-015-44416

Unit Letter	Section	Township	Range	County
D	23	24S	31E	Eddy

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: NGL Water Solutions Permian, LLC)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)		
<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 10	Volume Recovered (bbls) 9.5
	Is the concentration of dissolved chloride in the produced water > 10,000 mg/l?	<input type="checkbox"/> Yes <input 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 Release caused by internal gun barrel tank failure. All fluids released were completely contained within the designated containment.		

Form C-141

State of New Mexico
Oil Conservation Division

Page 2

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? <div style="border: 1px solid black; height: 100px; width: 100%;"></div>
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? <div style="border: 1px solid black; height: 50px; width: 100%;"></div>	

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: <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	
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: <u>Joe Vargo</u>	Title: <u>Director, Regulatory Affairs</u>
Signature: <u></u>	Date: <u>09/27/2019</u>
email: <u>Joseph.Vargo@nglep.com</u>	Telephone: <u>406-868-9799 (cell)</u>
<u>OCD Only</u>	
Received by: _____	Date: _____

Form C-141

State of New Mexico
Oil Conservation Division

Page 6

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
All fluids released were completely contained within the designated containment. - No samples required.
- ☒ Description of remediation activities

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Melanie Wilson Title: Agent for NGL Water Solutions Permian, LLC
Signature: Melanie Wilson Date: 11/17/2019
email: mjp1692@gmail.com Telephone: 575-914-1461

OCD Only

Received by: _____ Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

NGL Water Solutions Permian, LLC
Striker 2 SWD #1
30-015-44416
32.207282, -103.755737

Description of Remediation of Spill

Date of Spill: September 17, 2019

Cause of Spill: Internal failure in gun barrel

Description: Approximately 10 bbls of produced water and skim oil were discharged. All fluids were held within the containment.

Description of Cleanup: A vacuum truck pulled the produced water and skim oil out of the containment. The containment was squeegeed out, power washed and all liquid from cleaning removed.

Inspection: A visual inspection of the containment determined the containment is intact and has the ability to contain the leak. Photos of the containment after cleanup are attached.

Notification of Inspection: Notification that containment was ready for inspection was given to OCD Artesia district office via email Monday, September 23, 2019, 6:07 AM, MDT.



SPILL CLOSURE FORM

Business Unit: NGL Water <input checked="" type="checkbox"/> NGL Crude <input type="checkbox"/> NGL Crude Terminal <input type="checkbox"/> NGL Supply <input type="checkbox"/> NGL Refined Terminal <input type="checkbox"/>		Region/Location: Permian Basin / Striker 2 SWD	
Date of Incident: 9/17/19		Date Clean-Up Completed: 9/20/19	
Brief Description of Incident: A gun barrel failed internally at the skim line and internal bowl. Produced water pushed skim oil out of the thief hatch of a skim oil tank.			
What On-Site Remediation Steps Taken? A vac truck was used to suck up fluids in containment. Containment was powerwashed, and all remaining fluid was squeegeed into sump drains. A vac truck pulled remaining fluid from the sumps. The vac truck pumped fluids back into the sand tanks to minimize potential product loss.			
Where/How was Soil Disposed of? N/A			
Product Released: Crude <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Motor Oil <input type="checkbox"/> Hydraulic Fluid <input type="checkbox"/> Slop <input type="checkbox"/> Other <input type="checkbox"/> _____			
Volume Lost: 10	Liquid Volume Recovered: 9.5	Unit of Measure: Bbls <input checked="" type="checkbox"/> Gals <input type="checkbox"/> Quarts <input type="checkbox"/>	
Party Responsible For Clean-Up:	NGL: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
	Third Party: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Company Name:	
Clean-Up Completed By: Company Personnel: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
Clean-Up Completed By: Outside Company: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, Who?			
State /Local/NRC Reportable: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Agencies Notified: NMOCD			



SPILL CLOSURE FORM

Before and After Photos:



SPILL CLOSURE FORM





SPILL CLOSURE FORM





SPILL CLOSURE FORM

Business Unit: NGL Water <input checked="" type="checkbox"/> NGL Crude <input type="checkbox"/> NGL Crude Terminal <input type="checkbox"/> NGL Supply <input type="checkbox"/> NGL Refined Terminal <input type="checkbox"/>		Region/Location: Permian Basin / Striker 2 SWD	
Date of Incident: 9/17/19		Date Clean-Up Completed: 9/20/19	
Brief Description of Incident: A gun barrel failed internally at the skim line and internal bowl. Produced water pushed skim oil out of the thief hatch of a skim oil tank.			
What On-Site Remediation Steps Taken? A vac truck was used to suck up fluids in containment. Containment was powerwashed, and all remaining fluid was squeegeed into sump drains. A vac truck pulled remaining fluid from the sumps. The vac truck pumped fluids back into the sand tanks to minimize potential product loss.			
Where/How was Soil Disposed of? N/A			
Product Released: Crude <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Motor Oil <input type="checkbox"/> Hydraulic Fluid <input type="checkbox"/> Slop <input type="checkbox"/> Other <input type="checkbox"/> _____			
Volume Lost: 10	Liquid Volume Recovered: 9.5	Unit of Measure: Bbls <input checked="" type="checkbox"/> Gals <input type="checkbox"/> Quarts <input type="checkbox"/>	
Party Responsible For Clean-Up:	NGL: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
	Third Party: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Company Name:	
Clean-Up Completed By: Company Personnel: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
Clean-Up Completed By: Outside Company: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If so, Who?			
State /Local/NRC Reportable: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Agencies Notified: NMOCD			



SPILL CLOSURE FORM

Before and After Photos:



SPILL CLOSURE FORM





SPILL CLOSURE FORM

