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

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District RP	
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## **Release Notification**

#### **Responsible Party**

Responsible Party		OGRID			
Contact Name		Contact T	elephone		
Contact email		Incident #	(assigned by OCD)		
ng address			<b>1</b>		
		Location	of Release S	ource	
			Longitude		
		(NAD 83 in de	cimal degrees to 5 deci	mal places)	
			Site Type		
Discovered			API# (if ap	plicable)	
Section	Township	Range	Cou	nty	
Surface Owner: State Federal Tribal Private (Name:)  Nature and Volume of Release					
Materia			carculations of specific	Volume Recove	
Produced Water Volume Released (bbls)			Volume Recove	ered (bbls)	
Is the concentration of dissolved chloride in the produced water >10 000 mg/l?		chloride in the	Yes No		
Condensate Volume Released (bbls)			Volume Recove	ered (bbls)	
☐ Natural Gas Volume Released (Mcf)			Volume Recove	ered (Mcf)	
Other (describe) Volume/Weight Released (provide units)		e units)	Volume/Weight Recovered (provide units)		
ase					
	g address  Discovered  Section  State  Material  Vater  s  cribe)	Section Township  State Federal Township  Material(s) Released (Select a Volume Release Vater Volume Release Is the concentrate produced water volume Release	Location	Location of Release S	Incident # (assigned by OCD)  Incident # (assigned by OCD)  Incident # (assigned by OCD)  Longitude  (NAD 83 in decimal degrees to 5 decimal places)  Site Type  Discovered  API# (if applicable)  Section Township Range County  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 very Volume Released (bbls)  Volume Released (bbls)  Volume Recovery Volume Released (bbls)  Is the concentration of dissolved chloride in the produced water >10,000 mg/l?  Volume Released (bbls)  Volume Recovery Volume Released (bbls)  Volume Released (bbls)  Volume Released (bbls)  Volume Recovery Volume Released (bbls)  Volume Released (bbls)

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release as defined by 19.15.29.7(A) NMAC?	or release?
Yes No	
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what mean	s (phone, email, etc)?
Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety haz	ard that would result in injury
☐ The source of the release has been stopped.	
☐ The impacted area has been secured to protect human health and the environment.	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other	containment devices.
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	
has begun, please attach a narrative of actions to date. If remedial efforts have been successfully	completed or if the release occurred
has begun, please attach a narrative of actions to date. If remedial efforts have been successfully within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information ne	completed or if the release occurred eded for closure evaluation.
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## Site Assessment/Characterization

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?	(ft bgs)	
Did this release impact groundwater or surface water?	☐ Yes ☐ No	
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☐ No	
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☐ No	
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☐ No	
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☐ No	
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☐ No	
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☐ No	
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☐ No	
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☐ No	
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No	
Are the lateral extents of the release within a 100-year floodplain?		
Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?	☐ Yes ☐ No	
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.		
Characterization Report Checklist: Each of the following items must be included in the report.		
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.  Field data  Data table of soil contaminant concentration data  Depth to water determination  Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release  Boring or excavation logs  Photographs including date and GIS information  Topographic/Aerial maps  Laboratory data including chain of custody		

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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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:	Title:	
Signature:	Date:	
email:	Telephone:	
OCD Only		
Received by:	Date:	

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# **Remediation Plan**

Remediation Plan Checklist: Each of the following items must be	e included in the plan.	
<ul> <li>□ Detailed description of proposed remediation technique</li> <li>□ Scaled sitemap with GPS coordinates showing delineation points</li> <li>□ Estimated volume of material to be remediated</li> <li>□ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC</li> <li>□ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)</li> </ul>		
Deferral Requests Only: Each of the following items must be com-	firmed as part of any request for deferral of remediation.	
Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.		
Extents of contamination must be fully delineated.		
Contamination does not cause an imminent risk to human health	a, the environment, or groundwater.	
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:	Title:	
Signature:	Date:	
email:	Telephone:	
OCD Only		
Received by:	Date:	
Approved	Approval	
Signature:	Date:	

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

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#### 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.

☐ 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 must be notified 2 days prior to liner inspection)	of the liner integrity if applicable (Note: appropriate OCD District office	
☐ Laboratory analyses of final sampling (Note: appropriate ODC	District office must be notified 2 days prior to final sampling)	
☐ Description of remediation activities		
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of a should their operations have failed to adequately investigate and remulation health or the environment. In addition, OCD acceptance of a compliance with any other federal, state, or local laws and/or regulat restore, reclaim, and re-vegetate the impacted surface area to the con accordance with 19.15.29.13 NMAC including notification to the OC	rediate contamination that pose a threat to groundwater, surface water, C-141 report does not relieve the operator of responsibility for cions. The responsible party acknowledges they must substantially editions that existed prior to the release or their final land use in CD when reclamation and re-vegetation are complete.	
Printed Name:	Title:	
Printed Name:  Deann Opeant  Signature:	Date:	
	Telephone:	
OCD Only		
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:	