State of New Mexico Oil Conservation Division

Incident ID	NMAP1825459428
District RP	2RP-4967
Facility ID	
Application ID	pMAP1825459097

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?	$\frac{40}{\text{bgs}}$ (ft
Did this release impact groundwater or surface water?	\Box Yes \boxtimes No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	$\square \text{ Yes } \square \text{ No}$
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?	
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ⊠ No ☐ Yes ⊠ No
Are the lateral extents of the release within 300 feet of a wetland?	
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?	🗌 Yes 🛛 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🛛 No
	\boxtimes Yes \square 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
- \boxtimes Depth to water determination
- Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- \boxtimes 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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regulations all operato public health or the en failed to adequately in addition, OCD accepta and/or regulations.	the information given above is true and complete to the ors are required to report and/or file certain release not invironment. The acceptance of a C-141 report by the C investigate and remediate contamination that pose a three ance of a C-141 report does not relieve the operator of	fications and perform co DCD does not relieve the eat to groundwater, surfa- responsibility for compl	rrective actions for rele operator of liability sh ce water, human health iance with any other fee	eases which may endanger ould their operations have or the environment. In
Printed Name:		Title: <u>SH&E Coo</u> i	umator	
Signature:	A Ge Autot	Date:9/11/20	018	
email: <u>Ky</u>	le Littrell@xtoenery.com	Telephone: <u>432</u>	-221-7331	
OCD Only Received by:Ro	bert Hamlet	Date: <u>5/8/</u>	/2019	

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State of New Mexico **Oil Conservation Division**

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Remediation Plan

Detailed description of proposed remediation technique Scaled sitemap with GPS coordinates showing delineation points Estimated volume of material to be remediated Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required) Deferral Requests Only: Each of the following items must be confirmed 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, 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: Kvle Littrell Title: SH&E Coordinator Date: <u>4/26/2019</u> Signature: Kyle Littrell@xtoenery.com Telephone: 432-221-7331 email: **OCD Only** Received by: Robert Hamlet Date: 5/8/2019 X Approved Approved with Attached Conditions of Approval Denied Deferral Approved

Signature:

5/8/2019 Date:

<u>Remediation Plan Checklist:</u> Each of the following items must be included in the plan.