

# CORY SMITH

Albuquerque, New Mexico | (505)419-2687 | Cory.Smith@emnrd.nm.gov

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## SUMMARY

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Environmental and regulatory professional with over 15 years of experience in compliance, supervision, and program management across state and private sectors. Skilled in leading teams, interpreting and applying state and federal regulations, and managing complex environmental and operational projects. Recognized for building collaborative relationships with industry, government agencies, and the public, while ensuring protection of natural resources, public health, and community well being. Skilled at program development, staff training, and technical oversight with a proven track record of delivering results in high-stakes regulatory environments.

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## CORE COMPETENCIES

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- Regulatory Compliance & Enforcement
- Operator Training & Compliance Oversight
- Team Leadership & Staff Development
- Water Quality & Groundwater Protection
- Internal Program Development & Implementation
- Technical Writing & Reporting
- Public Communication & Stakeholder Engagement
- Data Analysis & Risk Assessment
- Regulatory Program Development & Policy Implementation

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## PROFESSIONAL EXPERIENCE

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### State of New Mexico – EMNRD, Oil Conservation Division

Oct 2021- Present

*Environmental Scientist Supervisor*

- Lead the Environmental Special Projects team overseeing regulatory compliance and environmental programs across New Mexico.
- Supervise, hire, train, and evaluate staff; manage workload distribution, schedules, and performance reviews.
- Designed and managed the Orphaned Well Plugging & Reclamation Program, including contractor procurement, bid evaluation, and compliance with state/federal requirements.
- Oversaw the groundwater protection program- reviewed/approved remediation work plans, closure reports, implementation of standard operating procedures.
- Developed compliance audits, violation letters, and public notices; managed multiple legal enforcement cases.
- Served as the Division Environmental IT & IPRA liaison, designing online permitting systems, workflows, digital compliance forms, coordinating responses, and key search terms.
- Participated in drafting and implementing state regulations, including the Oil & Gas Release, Produce Water Reuse & Recycling, and the Waste Methane Waste Rules.

### State of New Mexico – EMNRD, Oil Conservation Division

Mar 2014- Oct 2021

*Environmental Scientist/Specialist*

- Reviewed and approved technical permits (pits, tanks, groundwater remediation, waste transport).
- Conducted site inspections, sample collection, audits, and compliance meetings across oil/gas facilities statewide.
- Interpreted hydrology and environmental data to assess risks to groundwater and public health.
- Trained operators, prepared technical guidance documents, and responded to public complaints.
- Investigated releases, directed remediation actions, and ensured regulatory compliance.

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## PROFESSIONAL EXPERIENCE

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### Elm Ridge Exploration

Apr 2008 - Mar 2014

*Instrumentation Technician / Regulatory Compliance Administrator*

- Installed, calibrated, troubleshot, and maintained electronic transducers, flow/level meters, and other process control instrumentation to ensure safe and reliable facility operations.
- Developed and maintained compliance documentation for Air Permits, SPCC Plans, Clean Water Act Discharges, and NSR/NOI permitting requirements.
- Managed and administered Leak Detection and Repair (LDAR) programs, including recordkeeping and reporting under KKK/0000 federal standards.
- Responded to pipeline and plant leaks/spills, coordinated remediation activities and ensured compliance with environmental regulations.
- Served as primary liaison with federal, state, and local regulatory agencies to resolve compliance issues and support audits/inspections.
- Coordinated contractor selection, oversight, and performance for environmental and maintenance projects.
- Assisted pipeline and plant operations teams with troubleshooting, operational support, and regulatory training.

### Aztec Well Service

May 2004 - May 2007

*Motor Man (Seasonal)*

- Supported drilling operations and performed routine equipment maintenance.
  - Conducted job safety analyses and adhered to strict safety protocols.
  - Assisted with fluid mixing, rig equipment handling, and general site operations.
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## EDUCATION

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### San Juan College

*A.A.S., Instrumentation Controls Technology*

2006 - 2008

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## RULEMAKING PROCEEDINGS & IMPLEMENTATIONS

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- 19.15.34 NMAC - Produce Water, Drilling Fluids, and Liquid Oil Field Waste, 2015
  - 19.15.29 NMAC 0 Release, 2018
  - 19.15.27 NMAC - Venting and Flaring of Natural Gas, 2021
  - 19.15.28 NMAC - Natural Gas Gathering Systems, 2021
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## CERTIFICATIONS & TRAINING

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- NIMS: 100b, 200b, 300, 400, 700a, 800c, Basic Public Information Officer (PIO) – G-290
- Extensive training in compliance, enforcement, and regulatory program implementation
- TOPCORE Energy Training (University of Colorado School of Mines, PennState, Texas A&M)
- National Environmental Management Academy
  - Principles of Contaminant Transports and Fate in Soil and Groundwater
  - PFAS Transport, Fate, and Remediation Training

## DIRECT TESTIMONY OF CORY SMITH

1 My name is Cory Smith, and I am the Supervisor of the Environmental Special Projects  
2 Group of the Energy, Minerals and Natural Resources Department, Oil Conservation  
3 Division (“OCD” or “Division”). I hereby present my direct testimony regarding Grand Banks  
4 OCD case number 25895. I have an Associates of Applied Science in Instrumentation and  
5 Controls Technology from San Juan College. I have served within the OCD for 12 years. I  
6 began my career with the OCD in 2014 as an Environmental Specialist in the Aztec Field  
7 Office overseeing Part 29 environmental releases and remediations, Part 17 pit  
8 registrations, modifications and closures, part 30 ground water remediations, Part 34  
9 produced water recycling permits, and general environmental field inspections. In October  
10 of 2021 I was promoted to the Environmental Special Project Supervisor. My current role  
11 covers a variety of responsibilities, but specific to this case, I was designated as the  
12 Environmental Subject Matter Expert (SME) for the task of modernizing OCD environmental  
13 submissions (C-141), and implementation of the methane Waste Rule (C-115B, C-129, etc).  
14 I have extensive experience with applying OCD rules to Environmental aspects of oil and  
15 gas development and their implementation within OCD Permitting. I have been involved in  
16 multiple OCC rulemakings to include the release rule, 19.15.29 NMAC, the produced water  
17 rule ,19.15.34 NMAC, and the natural gas waste rule (19.15.27 and 19.15.28 NMAC). Prior  
18 to my time at the OCD, I served as an Instrumentation Tech / Regulatory Compliance  
19 Admin for Elm Ridge Exploration d.b.a BeeLine Gas Systems and a Motor Man for Aztec  
20 Well Service where I was exposed to both Exploration and Midstream Operations in the oil  
21 and gas Industry. My resume is attached as **Exhibit 1**.

22

## DIRECT TESTIMONY OF CORY SMITH

1 Throughout my direct testimony I will discuss various topics such as rule requirements for  
2 Part 29, “Release Rule”; Part 27 “Methane Waste Rule”; and how Operators submit C-141  
3 and C-129 applications through OCD Permitting.

4

5 In 2018 the OCC revised 19.15.29 NMAC “Releases.” The revised rule outlines the  
6 requirements and established procedures operators must follow to secure, report, site  
7 characterize, remediate, reclaim, and revegetate unauthorized oil, gases, produced water,  
8 condensate, or other oil field related waste/contaminants. The 2018 revision included a  
9 transitional clause. Operators with ongoing corrective actions under the prior rule and  
10 without approved timelines were required to submit updated remediation plans within 90  
11 days. OCD Permitting automatically recorded these extensions as “Site Extension  
12 Requests” beginning August 14, 2018. This ensured older incidents were brought into the  
13 newer regulatory framework rather than left unresolved.

14

15 There are two classifications of unauthorized releases that are based on volumes and not  
16 the contents that were released. A Major Release is a release that is greater than 25 BBLS  
17 or 500 MCF (gasses) or any volume in which the release resulted in a fire; with reasonable  
18 probability reaches a watercourse; endangers public health, or substantially damages  
19 property/environment. A Minor Release is any release that is not a Major release and is  
20 greater than 5 BBLS or 50 MCF. All Major and Minor releases are prohibited, which is a  
21 violation of 19.15.29 NMAC as of August 24, 2021. OCD Permitting displays the release

## DIRECT TESTIMONY OF CORY SMITH

1 severity, status, and stage on the Incident Details page to allow Regulators, Operators, and  
2 the public to track progress.

3

4 Operators have the responsibility to initially respond to Major and Minor release as soon as  
5 possible by stopping the sources of the release by performing actions such as closing  
6 valves, shutting in wells, etc.; containing the release by building earthen berms, deploying  
7 absorbent booms, etc.; site stabilization or removing any free liquid; and lastly, Operators  
8 may start remediation immediately. Major releases require Operators to provide notice to  
9 the OCD, specifically the Environmental Bureau Chief and appropriate Division District  
10 Office, within 24 hours of discovery. This task is generally completed by submitting a Notice  
11 of Release (NOR) application through OCD Permitting, which automatically sends email  
12 notifications to the Environmental Bureau Chief, Incidents Supervisor, Environmental Field  
13 Compliance Supervisor, and the assigned OCD reviewer. Operators are not required to  
14 submit an initial notice of release within 24 hours for Minor releases. Operators are then  
15 required to submit an initial C-141 within 15 days of the date of discovery for both  
16 classifications of releases. As described in the C-141 Guidance Document, each C-141  
17 submission updates the incident status and stage in OCD Permitting. Dates of receipt,  
18 approval, or rejection are stored in OCD Permitting on the Incident Details page, creating a  
19 transparent review/compliance timeline. **Exhibit 26.**

20 Operators have 90 days from the date of release discovery to submit a Site  
21 Characterization/Remediation plan or a Final Closure report. At this stage of the release

## DIRECT TESTIMONY OF CORY SMITH

1 Operators generally must decide on how to approach the remediation of the release. Some  
2 limited factors that could affect decision making could be the size/volume of the release,  
3 location of the release, distance to landfills/land farms, etc. If the Operator chooses to  
4 formally do a Site Characterization/Remediation plan that could include activities such as  
5 drilling delineation bore holes, excavating test trenches, and collecting field and laboratory  
6 samples following the requirements of 19.15.29.11 NMAC. OCD considers the site to be  
7 fully delineated when the vertical and horizontal boundaries of the impacted area have  
8 been defined to the Remediation Standards set in Table I of 19.15.29 NMAC, and the top 4'  
9 to the Reclamation standards outline in 19.15.29.13 NMAC. Once the site is fully  
10 delineated, Operators will submit the Site Characterization data (Depth to Water, Distances  
11 to water courses, etc.) along with a proposed Remediation plan/deferral request, that  
12 includes remediation timelines, to OCD Permitting within 90 days from the date of  
13 discovery following the requirements of 19.15.29.12 NMAC. The proposed remediation  
14 plan is reviewed by an OCD Environmental Scientist and either approved (with or without  
15 conditions) or rejected. Generally speaking, the most common method of site  
16 characterization and remediation that the Division encounters is the "Dig & Haul" method.  
17 This method is straight forward in approach and achieves immediate results. Operators  
18 who are remediating the release via Dig & Haul may do so "At risk" as this remediation  
19 technique generally does not have an approved remediation plan prior to remediation  
20 commencing. The Dig & Haul remediation method is done by completing Vertical and  
21 Horizontal delineation and remediation through the means of excavation that is guided by  
22 field sampling analysis such as field head space analysis, Petroflag/ Field TPH, and

## DIRECT TESTIMONY OF CORY SMITH

1 chloride titration strips. Operators will use the field data and/or olfactory sense to  
2 determine when to submit the required sampling notice (C-141N) and subsequently collect  
3 the 200 square foot laboratory soil confirmation samples as outline in 19.15.29.12.D(1)  
4 NMAC. Impacted soils are transported offsite to approved OCD surface waste  
5 management facilities. Operators will compile and submit to OCD permitting using form C-  
6 141, a report that includes an Executive summary, Site Characterization/Remediation Plan,  
7 Remediation closure summary, Laboratory Analysis, scaled site maps, and photos and any  
8 other related documentation. OCD Staff will review the submitted report for completeness  
9 and compliance, and either approve, approve with conditions, or deny the entire report.  
10 OCD Permitting does not allow for partial application approvals. For incidents that  
11 occurred within a lined containment, the operator must expose and inspect the liner and  
12 certify its integrity. In the event that liner integrity is compromised, Operators will treat the  
13 release as if was not in a lined containment, following the Site  
14 Characterization/Remediation Plan, Remediation, Reclamation and Vegetation  
15 requirements.

16

17 Once the Remediation Closure report has been approved most incidents will stay in the  
18 status of "Active" and the stage "Remediation Closure Report Approved, Pending  
19 Reclamation Report from Operator." These incidents are considered active, as the operator  
20 still must complete reclamation and revegetation. However, reclamation and revegetation  
21 for areas that are reasonably needed for production operations or for subsequent drilling  
22 operations may be delayed. These areas must be stabilized and maintained to prevent dust

## DIRECT TESTIMONY OF CORY SMITH

1 and erosion until those areas are no longer reasonably needed. Once the impacted areas  
2 are no longer reasonably needed, the impacted area must be reclaimed to the reclamation  
3 standards in the top 4 feet of the impacted area and a reclamation report must be  
4 submitted to OCD permitting. All other areas that are not reasonably needed must be  
5 reclaimed to the reclamation standards immediately following remediation and are noted  
6 in the remediation closure report. These areas are required to be reseeded in the next  
7 favorable growing season.

8 Once reclamation has been completed Operators must submit a reclamation report to  
9 OCD permitting for approval. The incident will be in a status of "Active" and stage of  
10 "Reclamation Report Approved, Pending Revegetation Report from Operator." Due to the  
11 climate of New Mexico, it is possible for release sites to not meet the revegetation  
12 requirements in the first favorable growing season. Once revegetation requirements have  
13 been met, Operators will submit a revegetation closure report to OCD Permitting for review.  
14 Upon approval of the revegetation report restoration is considered complete, and the  
15 status of the incident will change to "Inactive", and the stage will be "Restoration  
16 Complete."

17 During the entire Remediation process Operators have the ability to request an extension of  
18 time for Site Characterization/Remediation Plan & Remediation Closure reporting  
19 requirements. Operators must provide information showing good cause as determined by  
20 the Division as to why an extension is needed. Extensions are handled through  
21 email/phone communications and are documented in OCD Permitting in the OCD events  
22 details sections for older sites or in the Incident Date section for newer sites.



## DIRECT TESTIMONY OF CORY SMITH

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### 2 **Venting and Flaring**

3

4 In May of 2021 the OCD promulgated 19.15.27 NMAC, “Venting and Flaring of Natural Gas”  
5 & 19.15.28 NMAC “Natural Gas Gathering Systems.” These rules were implemented to  
6 regulate the venting and flaring of natural gas from wells, production equipment, and  
7 natural gas gathering system to prevent waste, protect correlative rights, public health and  
8 the environment. Part 27 is relevant to this case as it prohibited the venting or flaring of  
9 natural gas unless it was during an emergency or malfunction, drilling operations,  
10 completions or recompletion operations and various “normal operations” like manual  
11 liquid unloading, normal operations of gas activated pneumatic controllers and a few other  
12 operations during production operations. Part 27 also outlined reporting requirements for  
13 all venting and flaring. Operators must submit form C-115B monthly, no later than 45 days  
14 after the reporting month. Reports may be submitted via fixed width text file or manual  
15 entry. Submissions are automatically accepted, but OCD Permitting performs validation  
16 checks to ensure completeness and consistency with C-129 & C-115 data. C-115B reports  
17 are uploaded to the OCD Permitting website, by selecting the [C-115B  
18 Upstream/Midstream Natural Gas Waste Report] and selecting the desired reporting  
19 period. The data provided by the Operators on from C-115B reports are displayed in the  
20 Natural Gas Waste Reports, Well/Facility Details pages, and the Operator Page in OCD  
21 Permitting. Operators have the ability to amend previous C-115B reports in the event of  
22 reporting errors. **Exhibit 30.**

## DIRECT TESTIMONY OF CORY SMITH

1 In addition to the C-115B Operators are also required to submit to the OCD via OCD  
2 Permitting a C-129 form for venting and flaring events that were cause by an emergency, a  
3 malfunction, or of long duration. The December 7, 2021, C-129 guidance documents  
4 describe the process and requirements of submitting C-129 **Exhibit 29**. To summarize the  
5 guidance document, Operators must submit a C-129 when the venting/flaring is related to  
6 an emergency or malfunction and greater than 50 MCF or lasted longer than 8 hours.  
7 Operators have 15 days from the date of the venting/flaring event to submit the full C-129  
8 including gas volumes, gas analysis, equipment involved, timelines, cause and corrective  
9 actions for both major and minor Venting/Flaring events. If the Emergency or Malfunction  
10 venting/flaring event is greater than 500 MCF, it is considered to be a major Venting/Flaring  
11 event and Operators must provide notice to the OCD within 24 hours, similar to the C-141  
12 requirements I mentioned earlier. Operators complete this requirement by submitting the  
13 “Notice of Major Venting and/or Flaring (NOMVF) application on OCD Permitting. The  
14 NOMVF application is a modified C-129 Form where OCD requires the basic information  
15 such as, who, what, when and where to create an incident within OCD Permitting and  
16 fulfills the Operator requirement to provide notice to OCD. This allows the Operator to  
17 provide the Major Venting/Flaring notice quickly to the OCD while gathering the remaining  
18 information. Operators who used a NOMVF application must complete an amended C-129  
19 within 15 days to fulfil the reporting requirements. Operators use Application C-129A  
20 (Amended) to amend the NOMVF. The C-129A allows the Operator to amend volume data,  
21 include gas analysis, gas calculations, equipment involved, dates & times the venting and  
22 flaring occurred, provide information if the vent/flare was resulting from downstream

## DIRECT TESTIMONY OF CORY SMITH

- 1 activity, and steps and actions to prevent further waste. All C-129 Variants /NOMVF except
- 2 for the C-129 Cancelation are automatically approved by OCD Permitting and the individual
- 3 data is displayed in the Well/Facility Detail screens.

# Ashley Maxwell

Aztec, New Mexico

[Ashley.Maxwell@emnrd.nm.gov](mailto:Ashley.Maxwell@emnrd.nm.gov)

505-635-5000

## **SKILLS PROFILE**

- Supervisory Experience in both field and office setting.
- Skilled with field data collection.
- Skilled in writing technical reports.
- Skilled in reviewing technical reports.
- Proficient in sampling techniques, monitoring, and assessment.
- Proficient using Field Data Recorders, GPS units, and other technical equipment.
- Skilled in project management.

## **EDUCATION**

**Bachelor's Degree** Human and Community Services 2007

Minor in Environmental & Occupational Health

Minor in Community Health

**Associate's Degree** San Juan College, Occupational Safety- 2012

**Associate's Degree** San Juan College, Biology- 2006

**Associate's Degree** San Juan College, Arts-2023

### **State of New Mexico EMNRD Oil Conservation Division (OCD)**

*Environmental Specialist-A – Aztec, NM – August 2022 to Present*

Support the Orphan Well/facility Plugging and Reclamation program. Specific duties include reviewing third party inspection reports and making recommendations for action; reviewing all plans for compliance with regulations and all program requirements; and tracking and managing assigned projects.

Support the Groundwater Remediation program. Specific duties include reviewing third party inspection reports and making recommendations for action; reviewing all plans for compliance with regulations and all program requirements; and tracking and managing assigned projects.

Support the Methane Plume Data program. Specific duties include reviewing and documenting third party data collection; Drafting and submitting Requests for Information (RFI) when additional information regarding reviewed plume data is needed; Follow up on compliance with regulations and program requirements.

Support the OCD Incidents Group with managing and reviewing documentation associated with historic releases. Duties also include communicating program requirements with industry/operators.

Assist with the development and testing of OCD Permitting and Standard Operating Procedures.

**Miller Engineers, Inc. d.b.a Souder, Miller & Associates**

*Project Scientist* - Farmington, NM - November 2015 to August 2022

Emergency spill response

Soil sampling

Water sampling

Air sampling including SVE and vapor intrusion sampling

Phase I and II Site Assessments

Spill cleanups

Project oversight

Synthesizing environmental data to create conceptual site models, contaminant distribution and degradation models, and groundwater flow models

**ConocoPhillips**

Farmington, NM - August 2009 to October 2015

*Environmental Coordinator*

Waste characterization and profiling

Hazardous waste inspections

SPCC plan drafting and applicability

Due diligence

Conducting office and field trainings on waste, SPCC, and due diligence

*Environmental Field Specialist*

Regulatory spill reporting

Soil Sampling

Analytical analysis

Project oversight of soil remediation projects

*Operations Engineering Technician*

Utilizing ArcGIS to analyze data and create field maps

Collecting field inspections forms for SPCC compliance

Collecting weekly reports of well and facility statuses for multiple areas

**TRAINING AND CERTIFICATIONS**

First Aid/CPR/AED/Bloodborne Pathogens (expired)

SafeLand Training

DOT Hazardous Materials Training (expired)

40-Hour HAZWOPER and 8-Hour Refresher Training (expired)

RCRA Hazardous Waste Regulation Training (31 hours) (expired)

Excavation, Trenching, and Soil Mechanics (23 hours) (expired)

## DIRECT TESTIMONY OF ASHLEY MAXWELL

1           My name is Ashley Maxwell, and I am a Senior Environmental Scientist in the  
2 Environmental Special Projects with Energy, Minerals and Natural Resource Department, Oil  
3 Conservation Division (“OCD” or “Division”). I hereby present my direct testimony regarding  
4 the Grand Banks Energy Co. (“Grand Banks” or “Operator”) hearing, OCC Case number  
5 25895. I have a Bachelor of Arts Degree in Human and Community Services with a minor in  
6 Environmental and Occupational Health and a minor in Community Health (2007) from New  
7 Mexico State University. I started my career with the OCD as a Senior Environmental  
8 Scientist in August 2022. My duties as a Senior Environmental Specialist include processing  
9 C-141 forms, reviewing historical incidents, and assisting with the oversight and  
10 coordination of funds to support OCD awarded vendor contracts for environmental  
11 assessment, remediation, restoration, and monitoring contract services associated  
12 with orphan oil and gas operations. Specific duties for the oversight and coordination for the  
13 orphan oil and gas operations included reviewing third party inspection reports and making  
14 recommendations for action; reviewing all plans for compliance with regulations and all  
15 program requirements; and tracking and managing assigned projects. During my time in this  
16 role, I drafted the Notice of Violation (NOV) and civil penalty calculator for this case. Prior to  
17 my time at OCD, I worked as a Project Scientist at Miller Engineers, Inc. d.b.a. Souder, Miller  
18 & Associates from November 2015 to August 2022 overseeing oil and gas remediation  
19 projects regulated by the OCD. My resume is attached as OCD Ex. 3.

20           Throughout my direct testimony, I will discuss the Notice of Violation (“NOV”) issued  
21 to Grand Banks dated August 7, 2024, pursuant to 19.15.5.10 NMAC. **Exhibit 8.** The NOV was  
22 subsequently amended on January 5, 2025, by OCD counsel to reflect Grand Banks’

DIRECT TESTIMONY OF ASHLEY MAXWELL

1 admission that it was unable to comply and to update the requested sanctions and relief  
2 requested by the OCD. The Amended NOV is attached and incorporated as **Exhibit 9**. I will  
3 be discussing the site locations listed in Table I of the NOV and providing a review of the  
4 details associated with each site location as listed in the NOV. The site locations listed in  
5 Table I of the NOV are the Anderson Ranch Unit #4 (30-025-00386), the Anderson Ranch Tank  
6 Battery (fCS2410743300), and the Anderson Ranch Unit #14 (30-025-00365). I will be  
7 summarizing the details for each site location as stated in the NOV. Lastly, I will discuss a  
8 timeline of events as detailed in the NOV and include additional site activity as recorded on  
9 the OCD Permitting.

10 The following alleged violations are listed in the NOV: 19.15.27.8 NMAC Venting and  
11 Flaring of Natural Gas, 19.15.29.8 NMAC Releases, 19.15.29.9 NMAC Release Notification,  
12 19.15.29.10 NMAC Release Notification Reporting Requirements, and 19.15.34.20  
13 Disposition of Produced Water and Other Oil Field Waste.

14 **Anderson Ranch Unit #4**

15 On October 10, 2023, OCD received an email from the State Land Office (“SLO”)  
16 regarding two spills observed on aerial imagery. A copy of this email is attached as **Exhibit**  
17 **11**. On October 11, 2023, OCD conducted a site inspection of the Anderson Ranch Unit #4  
18 (30-025-00386). An OCD representative observed a release estimated to be 120 feet in width  
19 and 210 feet in length. The source of the release was a cracked flow line that, when traced,  
20 appeared connected to the #4 position on the manifold. The released fluids appeared to be  
21 predominantly hydrocarbons with produced water. Photographs taken during the site

## DIRECT TESTIMONY OF ASHLEY MAXWELL

1 inspection depicted burnt brush and charred earth indicating a fire occurred at the release  
2 site. The OCD representative detailed findings and included photographs in an email to OCD  
3 legal representatives and management. This email is **Exhibit 12**. On October 12, 2023, OCD  
4 contacted the Operator regarding the release. The Operator's response to isolating the  
5 release and is documented by OCD representative, Mike Bratcher, in an email thread. This  
6 email thread is documented as **Exhibit 13**. On October 17, 2023, a Notice of Release  
7 ("NOR"), application 276450, was submitted by Grand Banks via OCD Permitting, stating  
8 that a release was discovered by the Operator on October 11, 2023. In response to the NOR  
9 filing, OCD Permitting auto generates an incident number for the release (nAPP2329041834  
10 ARU #4). The NOR application stated that the release consisted of 10 barrels of oil and 5  
11 barrels of produced water and was caused by lightning. A copy of application 276450 is  
12 attached as **Exhibit 14**. A C-141, application 276459, was also filed by the operator and  
13 accepted for OCD record on October 17, 2023. A copy of application 276459 is attached as  
14 **Exhibit 15**.

15 On October 25, 2023, OCD issued a Request for Information (RFI) requesting that  
16 Grand Banks provide a summary of actions taken, volume/materials related to the release  
17 location, and general practices be provided by November 1, 2023. **Exhibit 16**.

18 On December 11, 2023, the Operator submitted a C-141N (application 293031),  
19 notification to collect samples via OCD Permitting. OCD Permitting auto approves this type  
20 of submittal. The C-141N stated that samples would be collected on December 14, 2023. A  
21 copy of application 293031 is attached as **Exhibit 17**.



DIRECT TESTIMONY OF ASHLEY MAXWELL

1           On January 18, 2024, Grand Banks submitted a C-141 Remediation Closure request,  
2 application 305078, via OCD Permitting. OCD rejected the application the same day citing,  
3 “This application has been rejected because the C-141 is incomplete. The submitted  
4 application indicates a conflict between the questions answered and the attachments that  
5 have been submitted. For example, the answer “No” was selected when requesting a  
6 remediation plan approval; however, your attachments indicate that your intent is to request  
7 a remediation closure report approval. Please review the December 1, 2023, Public Notice  
8 titled “Implementation of Digital C-141 and New Incident Statuses” found on the EMNRD  
9 website. Review your C-141 submission and submit a new C-141 answering the appropriate  
10 questions for your circumstance.” A copy of application 305078 is attached as **Exhibit 18**.

11           On January 19, 2024, Grand Banks submitted a C-141 Remediation Closure request,  
12 application 305437, via OCD Permitting. This application was approved by OCD on March  
13 27, 2024. As a result of this approval, the incident was assigned a status of, “Remediation  
14 Closure Report Approved, Pending submission of Reclamation Report from the operator.”

15           On August 7, 2024, OCD issued Grand Banks an NOV. As noted in the NOV, OCD  
16 **Exhibit 9**, item 7, “Operator is the responsible party for Anderson Ranch Unit #4 (30-025-  
17 00386).”, item 8, “The fire and release at the Anderson Ranch Unit #4 on or before October  
18 10, 2023, is a major release as is defined by 19.15.29.8 NMAC and is in violation of 19.15.29.8  
19 NMAC.”, item 9, “Operator violated 19.15.29.8.C NMAC by failing to take immediate actions  
20 after discovery of the releases of oil, produced water, condensate or oil field waste.”, item  
21 10, “Operator failed to submit an on time complete and correct Remediation Closure report  
22 within 90 days from date of release. Operator did not notify the OCD verbally or by e-mail

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1 within 24 hours of discovery of the major release at the Anderson Ranch Unit #4 on or before  
2 October 10, 2023, as required by 19.15.29.10(A)(1) NMAC.”

3 On April 8, 2025, OCD emailed Grand Banks a Pre-Enforcement Notification  
4 requesting the status of open releases under Grand Banks OGRIDs 155471 and 37079. A  
5 copy of the Pre-Enforcement Notification is attached as **Exhibit 19**. On April 9, 2025, Mr.  
6 Chris Gaddy responded to the OCD’s request for a status update stating that, “the total  
7 capital with Grand Banks Energy to fund the remediation work is about 10-15% of the total  
8 estimate...Considering Grand Banks financial situation, we request that SLO and OCD  
9 advise us how to use the remaining funds unless you see alternative path forward.” This  
10 email thread is attached as **Exhibit XX**.

11 Per 19.15.20.13(B) NMAC, the operator is responsible for submitting a C-141  
12 reclamation closure request at the time of remediation closure because the impacted area  
13 was not reasonably needed for production of operations or for subsequent drilling  
14 operations. Subsequent to a reclamation report, a C-141 revegetation report is required to  
15 be submitted by the operator. Based on the approval of the C-141 remediation closure,  
16 Operator should have submitted a C-141 revegetation report by March 27, 2025. Grand  
17 Banks has not submitted any subsequent reports via OCD Permitting since January 19, 2024.

18 As of February 3, 2026, Incident nAPP2329041834 ARU #4 has an OCD Permitting  
19 status of “Remediation Closure Report Approved, Pending submission of Reclamation  
20 Report from the operator” and remains unresolved.

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DIRECT TESTIMONY OF ASHLEY MAXWELL

**Anderson Ranch Tank Battery**

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On October 10, 2023, OCD received an email from the State Land Office (“SLO”) regarding two spills observed on aerial imagery. A copy of this email is attached as **Exhibit 20**. On October 11, 2023, OCD conducted a site inspection of the Anderson Ranch Tank Battery (fCS2410743300). The OCD representative observed discolored soil and a large pile of scoria on the west side of the site location. The OCD representative detailed findings in an email. This email is attached as **Exhibit 21**. On October 25, 2023, OCD issued an RFI requesting that Grand Banks provide a summary of actions taken, volume/materials related to the release location, and general practices be provided by November 1, 2023. A copy of the RFI is attached as **Exhibit 16**.

A desktop review of OCD Permitting indicated a release, 1RP-4974, dated February 22, 2022, was assigned incident number nOY1805352581. For clarification, RP numbers were assigned prior to incident numbers for record keeping. In 2018, OCD personnel began transferring from RP numbers to incident numbers as the primary way to track the status of an incident. Further review of 1RP-4974 detailed a, “release not at well. GPS release 32.93942, -103.738051. Impacted pad, access rd, and pasture.” An additional comment on February 22, 2018, is located under nOY180535281 Incident Events stating:

“1RP-4974. [Spill discovered on 10/28/2017, but not reported to NMOCD until 2/7/2018. Same location as 1RP-4887.] Source of release is identified as flare stack. Spill caused by loss of gas pressure on storage vessels. System pressure was stabilized during initial response activities. Combined 50 bbls of oil and produced

DIRECT TESTIMONY OF ASHLEY MAXWELL

1 water mixture. The release impacted an area of the tank battery pad, access road,  
2 and adjacent pasture measuring approx. 23500 ft<sup>2</sup>. The release may have  
3 commingled with an unrelated historical release (or releases) that occurred prior to  
4 operation of the site by Cambrian Management. Remediation of the impacted areas  
5 will be conducted in accordance with NMOCD and NMSLO guidelines.”

6 When 1RP-4974 was initially reported, the operator of the Anderson Ranch Tank Battery was  
7 listed as Cambrian Management LTD [198688]. A copy of 1RP-4974 is attached as **Exhibit**  
8 **23**. A copy of nOY1805352581 is attached as **Exhibit 22**.

9 On May 29, 2018, a remediation work plan was submitted on behalf of Grand Banks  
10 to OCD for review. The remediation work plan was approved with conditions of approval on  
11 June 20, 2018. An email detailing the conditions of approval is attached as **Exhibit 24**. Due  
12 to 19.15.29.16 NMAC Transitional Provisions, OCD Permitting created an automated  
13 Remediation Closure Report Extension being granted on August 15, 2018. OCD Permitting  
14 recorded a remediation closure report due date of November 13, 2018. There are no records  
15 in OCD Permitting detailing remediation activities being conducted between the approval of  
16 the remediation work plan on June 20, 2018, and the email received by SLO to the OCD on  
17 October 10, 2023, inquiring about the observed release.

18 On August 7, 2024, OCD issued Grand Banks an NOV. As noted in the NOV, OCD  
19 **Exhibit 9**, item 11, “Operator is the responsible party for Anderson Ranch Unit #4 (30-025-  
20 00386). The accumulation of contaminated materials at the Anderson Ranch Unit #4 has  
21 caused a release.”, item 12, “Operator violated 19.15.29.8(C) NMAC by failing to take

DIRECT TESTIMONY OF ASHLEY MAXWELL

1 immediate actions after discovery of the releases of oil, produced water, condensate or oil  
2 field waste.”, item 13, “Operator failed to remediate the release in violation of 19.15.29.8(B)  
3 NMAC.”, item 14, “Operator did not notify OCD in writing by filing Form C-141 within 15 days  
4 of discovery of the release at the Tank battery (B0-9683-0001) on or before October 10, 2023,  
5 as required 19.15.29.10(A)(2) NMAC. To date, Operator has not provided the required  
6 notification.”, and item 15, “Operator disposed of contaminated materials on or below the  
7 surface of the ground in violation 19.15.34.20(A) NMAC.”

8 On April 8, 2025, OCD emailed Grand Banks a Pre-Enforcement Notification  
9 requesting the status of open releases under Grand Banks OGRIDs 155471 and 37079. A  
10 copy of the Pre-Enforcement Notification is attached as **Exhibit 19**. On April 9, 2025, Mr.  
11 Chris Gaddy responded to the OCD’s request for a status update stating that:

12 “the total capital with Grand Banks Energy to fund the remediation work is about 10-  
13 15% of the total estimate... Considering Grand Banks financial situation, we request  
14 that SLO and OCD advise us how to use the remaining funds unless you see  
15 alternative path forward.”

16 This email thread is attached as **Exhibit XX**.

17 As of February 3, 2026, Incident nAPP2329041834 ARU #4 has an OCD Permitting  
18 status of “Remediation Plan Approved, Pending submission of Remediation Closure Report  
19 from the operator” and remains unresolved.

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DIRECT TESTIMONY OF ASHLEY MAXWELL

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**Anderson Ranch Unit #14**

On October 20, 2023, while onsite conducting a site visit, an OCD representative detected a hydrocarbon odor at the Anderson Ranch Unit #14 (30-025-00365). The OCD representative used an Optical Gas Imaging (OGI) Camera and identified the source of the hydrocarbon odor as a gas leak located at the top of the second production vessel from the East. The OCD representative contacted Grand Banks and spoke to Mr. Brian Scarborough. An email with details regarding the OCD representative’s findings can be found in **Exhibit 25**. Prior to the issuance of the NOV, OCD conducted an internal audit of Form C-115 and Form C-115B reporting for the Anderson Ranch Unit #14. As a result of this audit, OCD determined that Grand Banks had not reported gas production on the Form C-115 since January 2017 and had not reported Form C-115Bs to the OCD since the first quarter of 2022.

On August 7, 2024, OCD issued Grand Banks an NOV. As noted in the NOV, OCD **Exhibit 9**, item 16, “The Operator vented/flared natural gas in violation of 19.15.27.8(A) NMAC at the Anderson Ranch Unit #14 as observed by OGI camera on October 20, 2023.”, item 17, “The Operator failed to submit a complete and accurate C-115 since January 2017 as required by 19.15.7.24 NMAC.”, item 18, “The Operator failed to submit a C-115B since April 2022 as required by 19.15.27.8.G(2) NMAC.”, and item 19, “The Operator failed to respond to the Request for Information issued by OCD on October 25, 2023, in violation of 19.15.27.8.G(1)(c) NMAC.”

DIRECT TESTIMONY OF ASHLEY MAXWELL

1           On September 24, 2024, Grand Banks submitted a Form C-129, OCD application  
2 386195, for a venting or flare event that occurred on October 20, 2023. The Form C-129  
3 states that the release was at least 50 MCF of natural gas vented and/or flared. The  
4 submittal of the Form C-129 auto generates an incident number for this event,  
5 nAPP2427154923.

6           On November 5, 2024, Grand Banks submitted a Form C-129A, OCD application  
7 399734, amendment for incident nAPP2427154923. Attachments to the application  
8 included a gas analysis and a volume calculation. The attached volume calculation states  
9 241.71 MCF was released. However, the C-129A Form states that only 2 MCF was released.  
10 Details indicate that the release was stopped by placing a bull plug in the tank vent. Form  
11 C-129 and C-129A are auto approved through OCD Permitting. Therefore, no further action  
12 occurred regarding this incident number.

13           On February 10, 2026, a desktop review was conducted on the Anderson Ranch Unit  
14 #14 for Form C-115B data. Grand Banks has venting and flaring documentation under Form  
15 C-115B from May 2022 through October 2025. A copy of this documentation is provided in  
16 **Exhibit 32.**

# ROSA ROMERO

Ruidoso, NM 88345 | 575 -590-3459 | [rosa4100@gmail.com](mailto:rosa4100@gmail.com)

## SKILLS PROFILE

- Supervisory Experience in both field and office setting.
- Skilled with field data collection and survey methods, including the use of backpack electrofishing units, bag seines, and gill nets, as well as radio telemetry, substrate and large woody debris data collection.
- Proficient using Field Data Recorders, GPS units, and other technical equipment.
- Recognized for quality use and experience of various software/hardware troubleshooting and instruction.
- Experience working/living in harsh conditions.
- Experience in teaching, advising in technical training programs and university coursework.
- FEMA Emergency Response Certifications 100, 200, 700 and 800, Emergency Management trained

## EDUCATION

**Bachelor's Degree** Western New Mexico University, Silver City, NM  
**BS Zoology & Botany minor -2007**

## EMPLOYMENT HISTORY

**OCD Environmental Bureau Chief – New Mexico Office Energy Minerals & Natural Resource Dept. -04/2022-Present**  
*Artesia, NM*

- Oversees and manages the Oil Conservation Divisions Environmental Bureau, including the Administrative Permitting Programs, the Environmental Incidents Program, and the Environmental Projects and Compliance group to ensure OCD goals and objectives are met.
- Recommends selection of applicants, conducts training of personnel, acts upon leave requests, conducts performance evaluations administers disciplinary actions.
- Coordinates and implements OCD programs with OCD staff to ensure legal requirements are met.
- Advises senior management on legal and management issues, policies and rules.
- Has an in depth familiarity with the Oil and Gas Act and Rules ad the Water Quality Act and Rules.

**Water Resource Professional III – New Mexico Office of the State Engineer. -03/2019-04/2022**

*Roswell, NM*

- Performed advanced water rights analyses for water right applications and made technical recommendations for administrative decisions for water right applications of a complex nature, including modeling parameters, model sensitivity analysis, validity and pertinence of water rights and documentation, analysis of variance requests for well construction and abandonment.
- Provided technical support to junior professionals. Communicated complex water right issues to other agency staff including public attorneys, hydrologists, and engineers from other bureau's. Oversaw and monitored agency compliance with federal and state regulations, served as an expert witness on water resource matters.
- Determined appropriate actions for noncompliance issues. Completed investigations in which no agency specific guidelines existed.
- Performed water data collection and analysis, including groundwater and surface water analysis and calculation of irrigation water requirements. Reviewed and made recommendations on groundwater and surface water rights documents and applications in accordance with rules and regulations.
- Reviewed water resource permit applications and participated in special projects including field water level measurements, compliance issues and corrective actions, and drafted technical reports based on data collection and analysis.
- Performed stream flow measurements including steam gage operations, hydrologic calculations, data management and analysis. Groundwater and surface water analysis. Performed independent water inspections and investigations.
- Evaluated data, performed in depth data analysis using analytics, computer models and GIS databases.
- Participated in interagency water management and planning efforts to effectively manage water resources and the local regional and basin or interstate scale.



**Environmental Scientist, State of New Mexico Environment Dept.**-12/2013-03/2019

*Ruidoso, NM*

- Used knowledge of the natural sciences to protect the environment by identifying problems and finding solutions that minimize hazards to the health of the environment and the population.
- Analyzed measurements or observations of food, water, and soil to determine regulatory compliance.
- Understood the issues involved and found solutions to protect the environment from degradation, utilized this understanding to design and monitor waste disposal sites, preserve water supplies.
- Conducted research and perform investigations for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or the health of the population. Utilized knowledge of various scientific disciplines to collect, synthesize, study, report and take actions based on data derived from measurements or observations of food, soil, water, and other sources. Review plans and permit applications for regulatory compliance and issue construction permits for food, liquid waste, and pool facilities. Completed inspections of construction sites at food facilities and new aquatic facilities for regulatory compliance.
- New Mexico State Representative for the Counsel for the Model Aquatic Health Code, voting member for review of changes to upcoming codes.
- NSPF Certified Pool Operator, Field Service Professional, Inspector, and Recreational Water Illness Certifications, NLAFT, NSPF and ATI Qualified Operator Certified.
- Reviewed course certification materials for compliance with the MAHC
- NLAFT Certified Instructor for Qualified Operators
- Work on the 2-5K liquid waste team to permit and transfer liquid waste system to EHB from Groundwater Bureau.
- Review and approve ATS liquid waste permits; monitor ATS maintenance.
- Certification and continuing educational in all areas of environmental health sciences.
- Educated the general public on federal and state environmental policies.

**New Mexico State University, Adjunct Professor**-08/2014-05/2015

*Alamogordo, NM*

- Developed and managed syllabus materials. Was responsible for selecting and compiling tests, assignments and/or online discussion exercises that permit measurement of performance relative to standardized learning objectives.
- Coordinated courseware and curriculum, reviewing any textbook and other courseware changes with the academic department chair and other full-time faculty teaching the course.
- Facilitated Class Instruction and teaching the Human Biology Lab in accordance with learning objectives and session plan outlines specified by the NMSU and coordination of lab material with attached curriculum.
- Evaluated Student Performance. Administered evaluations of student performance based on course deliverables and course rubrics.

**Wildlife Technician, United States Forest Service**-05/2011-10/2012

*Reserve, NM*

- Participated in large scale ecosystem restoration project using NEPA guidelines to edit, and evaluate for the Burro Analysis for the Restoration of Forest Health project. Proofread for the final environmental assessment, comment analysis and analyzed effecter determinations for resident Mexican Spotted Owl, Chiricahua Leopard frog and Northern Goshawk populations.
- Planning, maintenance and recovery efforts in collaboration with the US Fish and Wildlife Services and private property owners for Chiricahua Leopard frog ranariums located within the reserve ranger districts. Extant populations captured, recovered and bred in captivity for reintroduction into the wild. Created training materials for statewide CLF survey protocols.
- Crew Leader and supervisor for 2-8 man crew performing inventory and monitoring of threatened and endangered species in the Gila National Forest with special focus on Mexican Spotted Owl, Chiricahua Leopard frog and Northern Goshawk.
- Federal trainings for fire, security awareness, defensive driving, first aid, CPR, horseback, ATV, and survey protocols for Mexican Spotted Owl, Chiricahua Leopard frog and Northern Goshawk. Participated in range monitoring, range transect surveys and acted as contact person for department including inter and intra agency coordination.

- Maintained daily observation records of endangered species, feedings and facilities maintenance for breeding habitats and captive facilities, including the planning and construction of a sterile ranarium for endangered amphibians. Completed large scale breeding and reintroduction project and participated in housing design for salvaged garter snake population.

**State of New Mexico Human Services Department-06/2008-04/2011**

*Silver City, NM*

- Interpretation and utilization of Federal and State policies and procedures to ensure efficiency and accuracy of state and federal benefits issued applicants. Documentation and accurate record keeping of confidential and legal data. Ensure statistical goals and deadlines are met.
- Head chair of the department's safety committee. Assessed working conditions and handled formal and informal complaints.
- Organized safety training and instructed employees on proper safety policies and procedures.
- Educated the general public in policies and procedures to obtain accurate data collection, handles client complaints, customer service and outreach programs.

**Office Manager- Signal Peak, Inc.-02/2005-06/2008**

*Silver City, NM*

- Distributed workload among employees and checked status and progress of work, making necessary adjustments. Served as the first-line interpreter of the protocol for employees. Assessed working conditions and ensured work is done safely and efficiently. Monitors performance and handled informal complaints among employees. Maintained reports on employee performance and recorded work time and leave of employees.
- Performs database review to assess errors and make appropriate corrections to database in Microsoft Access, Optigold and led technical training and presentations on technical processes and procedures based on factual data.
- Created and maintained technical reports and summaries for business purposes, including instructions for technical processes and business reports for research of anticipated fluctuations in revenue, equipment and supply inventory, budgeting for business growth, and customer data.

**Western New Mexico University – Project Assistant-12/2006-08/2007**

*Silver City, NM*

- Assisted in identifying habitat selection cues among rodent communities along a desert riparian cienega. Trapped, handled, and identified rodent, fish, amphibian and mammal species. Surveyed vegetation and identified individual plant species.
- Data collected was analyzed using Microsoft Excel, Pc Ordination, and SAS software, and an oral and written report were given.
- Used commonly accepted fisheries and aquatic techniques to collect a variety of field data concerning watershed health including, but not limited to: surveying channel profiles, tallying wood occurrences, measuring substrate dimensions, searching for terrestrial amphibians, collecting biological samples and using water chemistry meters.
- Organized and reviews data from data sheets and field data recorders (FDR's) to identify missing, illegible and/or incorrect data, and make necessary corrections. Downloads data from FDR's, GPS units and water chemistry meters into electronic spreadsheets and/or tables using various software programs.

**Western New Mexico University-Con Confianza-Laboratory Assistant/ Mentor- 08/2004-05/2005**

*Silver City, NM*

- Mentoring, counseling, and tutoring of students, and coordination of events between various departments. Teaching proper surveying techniques, equipment maintenance, appropriate handling of chemical compounds, working with aerosols, and neutralization of acidic compounds and disposal of laboratory hazardous materials to students.
- Preparation of agar, slants and other test media, bacterial analysis, gram staining and incubation of media, the identification of micro-organisms and bacteria from water samples.
- Instruction of onsite water quality tests for temperature, pH, Dissolved Oxygen (DO), and conductivity and the detection of pathogenic bacteria in water samples.

**Stream International – Senior Support Services Manager -10/2002-03/2004**  
*Silver City, NM*

- Supervised a team of representatives, and trained incoming representatives in technical processes, and office procedures for major corporations.
- Computer hardware repair and replacement of PC hardware components and became proficient in the use of Microsoft products and internet-based programs and various software needed to resolve PC hardware and software issues.
- Resolved conflicts with customer satisfaction issues.

**Phelps Dodge Mining Company-Security - 11/2000-10/2002**  
*Morenci, AZ*

MSHA and HAZMAT trained safety training visitors to the mine, ensured security procedures were followed for the protection of property and employees.

- Trained in basic first aid and management of situations in which dangerous materials are exposed. Detected safety threats and participated in the proper clean-up of hazardous materials.
- Dispatched for Fire, and accident EMS.

PROFESSIONAL PUBLICATIONS

- Lead author of a technical presentation and publication for The Wildlife Society, February 2013, entitled *Quick Response Experimental Post-Wildfire Translocation on the Narrow Headed Gartersnake (Thamnophis rufipunctatus)*.
- Co-Presented a technical dissertation for New Mexico Network for Women in Science and Engineering annual meeting, October 28, 2006, entitled *The Importance of the Preservation of Native Wildlife of the Southwest*.

VOLUNTEER WORK

- Fort Stanton Cave Restoration Project. 2019-present
- Expanding Your Horizons in Science and Mathematics Annual Conference. 2005-2011
- New Mexico Network for Women in Science and Engineering 2007-2010

REFERENCES

Jack King            State of New Mexico Environment Department Bureau Chief (Retired)  
Contact Info: [Jack@king-projects.com](mailto:Jack@king-projects.com) 575-937-8387

Eugene Knight      State of New Mexico Environment Department Program Manager (Retired)  
Contact Info: [Eugene.knight56@gmail.com](mailto:Eugene.knight56@gmail.com) 575-808-7742

Howie Morales      NM State Governors Office District 28  
Contact info: 575-590-7804

**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**IN RE: NOTICE OF VIOLATION ISSUED TO GRAND BANKS ENERGY COMPANY**

**CASE NO. 25895**

**OIL CONSERVATION DIVISION'S  
DOCKETING NOTICE**

The New Mexico Oil Conservation Division (“OCD”), pursuant to 19.15.5.10(E)(2)(a) NMAC, gives notice that it has docketed the Notice of Violation (“NOV”), a true and correct copy of which is attached as **Exhibit A**, and states the following in support thereof:

1. On August 7, 2024, OCD issued an NOV to Grand Banks Energy Company (“Grand Banks”), OGRID #155471.
2. The NOV identified the factual basis for the alleged violations, the compliance actions required to remedy the alleged violations, and the proposed sanctions.
3. The NOV stated that if Grand Banks did not informally resolve the NOV within 30 days of receipt of service, then OCD would proceed to a hearing on October 10, 2024. This hearing date was extended due to the parties’ attempts to resolve the NOV informally.
4. OCD willingly extended the informal resolution period to allow Grand Banks every reasonable opportunity to comply and engaged in substantial technical communication during the informal resolution period.
5. On April 9, 2025, Grand Banks disclosed that it was not financially capable of performing the necessary remediation. On information and belief, Grand Banks is not capable of meeting its remediation or plugging and abandonment requirements generally.
6. OCD issues an amended NOV, addressing disclosures and concerns represented in paragraph 5, contemporaneously with this docket notice.

WHEREFORE, OCD requests that the Amended NOV be docketed for hearing on February 26, 2026.

Respectfully submitted,



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Jesse K. Tremaine

Legal Director

Michael Hall

Assistant General Counsel

New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division

1220 South St. Francis Drive

Santa Fe, New Mexico 87505

Phone: (505) 231-9312

Email: [JesseK.Tremaine@emnrd.nm.gov](mailto:JesseK.Tremaine@emnrd.nm.gov)

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Michelle Lujan-Grisham**  
Governor

**Melanie A. Kenderdine**  
Cabinet Secretary-Designate

**Ben Shelton**  
Deputy Secretary (Acting)

**Gerasimos “Gerry” Razatos**  
Division Director (Acting)  
Oil Conservation Division



**BY CERTIFIED AND ELECTRONIC MAIL**

Brian Scarborough  
Grand Banks Energy Co. [155471]  
10 Desta Drive  
Suite 300-E  
Midland, TX 79705  
[Bhs33160@gmail.com](mailto:Bhs33160@gmail.com)

**NOTICE OF VIOLATION**

The Director of the Oil Conservation Division (“OCD”) issues this Notice of Violation (“NOV”) pursuant to 19.15.5.10 NMAC.

(1) *Alleged Violator:* Grand Banks Energy Co., OGRID #155471 (“Operator”).

(2) *Citation, Nature, and Factual and Legal Basis for Alleged Violation(s):*

**19.15.27.8 VENTING AND FLARING OF NATURAL GAS:**

*A. Venting or flaring of natural gas during drilling, completion, or production operations that constitutes waste as defined in 19.15.2 NMAC is prohibited...*

**G. Reporting of vented or flared natural gas.**

*(1) Venting or flaring caused by an emergency, a malfunction or of long duration...*

*(c) At the division’s request, the operator shall provide and certify additional information by the specified date.*

*(2) Monthly reporting of vented and flared natural gas. For each well or facility at which venting or flaring occurred, the operator shall separately report the volume of vented natural gas and volume of flared natural gas for each month in each category listed below. Beginning October 1, 2021, the operator shall gather data for quarterly reports in a format specified by the division and submit by February 15, 2022 for the fourth quarter and May 15, 2022 for the first quarter. Beginning April 2022, the operator shall submit a form C-115B monthly on or before the 15th day of the second month following the month in which it vented or flared natural gas. The operator shall specify whether it estimated or measured each reported volume. In filing the initial report, the operator shall provide the methodology (measured or estimated using calculations and industry standard factors) used to report the volumes and shall report changes in the*

*methodology on future forms. The operator shall make and keep records of the measurements and estimates, including records showing how it calculated the estimates, for no less than five years and make such records available for inspection by the division upon request.*

**19.15.29.8 RELEASES:**

***A. Prohibition.** Except as provided in 19.15.27 NMAC or 19.15.28 NMAC, major releases and minor releases are prohibited.*

***B. Requirements.** For all releases regardless of volume, the responsible party shall comply with 19.15.29.8 NMAC and shall remediate the release. For major and minor releases, the responsible party shall also comply with 19.15.29.9, 19.15.29.10, 19.15.29.11, 19.15.29.12 and 19.15.29.13 NMAC.*

***C. Initial response.** The responsible party must take the following immediate actions unless the actions could create a safety hazard that would result in injury.*

***(1) Source elimination and site security.** The responsible party must take appropriate measures to stop the source of the release and limit access to the site as necessary to protect human health and the environment.*

***(2) Containment.** Once the site is secure, the responsible party must contain the materials released by construction of berms or dikes, the use of absorbent pads or other containment actions to limit the area affected by the release and prevent potential fresh water contaminants from migrating to watercourses or areas that could pose a threat to public health and environment. The responsible party must monitor the containment to ensure that it is effectively containing the material and not being degraded by weather or onsite activity.*

***(3) Site stabilization.** After containment, the responsible party must recover any free liquids and recoverable materials that can be physically removed from the surface within the containment area. The responsible party must deliver material removed from the site to a division-approved facility.*

***(4) Remediation.** The responsible party may commence remediation immediately.*

**19.15.29.9 RELEASE NOTIFICATION:**

***A.** The responsible party must notify the division on form C-141 of a major or minor release occurring during the drilling, producing, storing, disposing, injecting, transporting, servicing or processing of oil, gases, produced water, condensate or oil field waste including regulated NORM, or other oil field related chemicals, contaminants or mixture of the chemicals or contaminants, in accordance with the requirements of 19.15.29 NMAC.*

**19.15.29.10 RELEASE NOTIFICATION REPORTING REQUIREMENTS:** The responsible party must notify the division of releases in 19.15.29.9 NMAC as follows.

***A. Reporting a major release.***

***(1)** The responsible party must notify the division's environmental bureau chief and the appropriate division district office verbally or by e-mail*

within 24 hours of discovery of the release. The notification must provide the information required on form C-141.

(2) The responsible party must also notify the appropriate division district office in writing within 15 days of discovering the release by completing and filing form C-141. The written notification must verify the prior verbal or e-mail notification and include additions or corrections to the information contained in the prior verbal or e-mail notification.

**19.15.34.20 DISPOSITION OF PRODUCED WATER AND OTHER OIL FIELD**

**WASTE:** Except as authorized by 19.15.17 NMAC, 19.15.26.8 NMAC, 19.15.30 NMAC, 19.15.34 NMAC or 19.15.36 NMAC, persons, including transporters, shall not dispose of produced water or other oil field waste:

*A. on or below the surface of the ground, in a pit or in a pond, lake, depression or watercourse;*

*B. in another place or in a manner that may constitute a hazard to fresh water, public health, or the environment; or*

*C. in a permitted pit or registered or permitted surface waste management facility without permission of the owner or operator of the pit or facility.*

**Factual Basis**

1. On October 10, 2023, OCD received contact via email from the State Land Office (SLO) that two large spills were observed on aerial imagery in an area that is a state oil and gas lease.
2. OCD representatives inspected the provided site locations, inclusive of the wells and facilities listed in Table 1.

Table 1:

	Site Name	Date of Discovery
30-025-00386	Anderson Ranch Unit #4	10/11/2023
fCS2410743300	Anderson Ranch Tank Battery	10/11/2023
30-025-00365	Anderson Ranch Unit #14	10/20/2023

- a. On October 11, 2023, OCD representatives observed a large release south of the **Anderson Ranch Unit #4 (30-025-00386)**. The release was estimated to be 120 feet in width and 210 feet in length. The source was a cracked flow line that was leaking towards the west side of the release. The release fluids appear to be predominantly hydrocarbons with a small amount of produced water. The flow line was traced back to the battery directly south of the release. The flow line appeared to connect to the #4 position on the manifold.
- b. On October 11, 2023, OCD representatives observed a large (approximately 210 feet x 290 feet) release at the **Anderson Ranch Tank Battery (fCS2410743300)** that appeared to have been covered up or mixed with uncontaminated earthen material. After digging down a few inches using the heel of their boot, OCD



- inspectors observed discolored soils that contained hydrocarbons. OCD inspectors documented a large pile of scoria on the west side of the well pad.
- c. On October 20, 2023, OCD representatives detected a very strong hydrocarbon odor at the **Anderson Ranch Unit #14 [30-025-00365]**. With the use of an Optical Gas Imaging (OGI) Camera, the OCD representatives were able to identify the source of the hydrocarbon odor, a gas leak located at the top of the second production vessel from the East.
3. On October 12, 2023, a representative of OCD contacted the Operator by phone and email. The Operator indicated someone would be dispatched to the Anderson Ranch Unit #4 (30-025-00386) to stop the observed release. The Operator returned contact to OCD, indicating they had isolated the leaking flow line and the release site appeared to have been burnt as the flowline appeared damaged as result of fire, possibly a lightning strike. The Operator provided photographs via email.
  4. On October 20, 2023, OCD staff made the Operator aware of the release at the Anderson Ranch Unit #14 [30-025-00365] discovered on October 20, 2023. The Operator informed OCD that someone would respond immediately.
  5. OCD performed an internal audit of data due to the above instances. OCD determined during this audit that the Operator has not:
    - a. Reported gas production on the Form C-115 since January 2017.
    - b. Reported any C-115Bs to the OCD since the first quarter of 2022.
  6. OCD issued a Request for Information (“RFI”) to Operator on October 25, 2023, with a deadline of November 1, 2023. OCD requested the operator provide a summary of actions taken, volume/materials related to the release locations, and general operational practices. Operator has not provided any response to the RFI.

#### **Anderson Ranch Unit #4 (30-025-00386)**

7. Operator is the responsible party for Anderson Ranch Unit #4 (30-025-00386).
8. The fire and release at the Anderson Ranch Unit #4 on or before October 10, 2023, is a major release as is defined by 19.15.29.8 NMAC and is in violation of 19.15.29.8 NMAC.
9. Operator violated 19.15.29.8.C NMAC by failing to take immediate actions after discovery of the releases of oil, produced water, condensate or oil field waste.
10. Operator failed to submit an on time complete and correct Remediation Closure report within 90 days from date of release. Operator did not notify the OCD verbally or by e-mail within 24 hours of discovery of the major release at the Anderson Ranch Unit #4 on or before October 10, 2023, as required by 19.15.29.10(A)(1) NMAC.

#### **Anderson Ranch Tank Battery (fCS2410743300)**

11. Operator is the responsible party for Anderson Ranch Unit #4 (30-025-00386). The accumulation of contaminated materials at the Anderson Ranch Unit #4 has caused a release.
12. Operator violated 19.15.29.8(C) NMAC by failing to take immediate actions after discovery of the releases of oil, produced water, condensate or oil field waste.
13. Operator failed to remediate the release in violation of 19.15.29.8(B) NMAC.
14. Operator did not notify OCD in writing by filing Form C-141 within 15 days of discovery of the release at the Tank battery (B0-9683-0001) on or before October 10, 2023, as required 19.15.29.10(A)(2) NMAC. To date, Operator has not provided the required notification.

15. Operator disposed of contaminated materials on or below the surface of the ground in violation 19.15.34.20(A) NMAC.

**Anderson Ranch Unit #14 (30-025-00365)**

16. The Operator vented/flared natural gas in violation of 19.15.27.8(A) NMAC at the Anderson Ranch Unit #14 as observed by OGI camera on October 20, 2023.
17. The Operator failed to submit a complete and accurate C-115 since January 2017 as required by 19.15.7.24 NMAC.
18. The Operator failed to submit a C-115B since April 2022 as required by 19.15.27.8.G(2) NMAC.
19. The Operator failed to respond to the Request for Information issued by OCD on October 25, 2023, in violation of 19.15.27.8.G(1)(c) NMAC.

*(3) Compliance:* Operator shall immediately:

- File a signed Form C-141 for the releases at the Anderson Ranch Tank Battery fCS2410743300.
- File a complete Form C-129 for the vented/flared natural gas at the Anderson Ranch Unit #14.

Additionally, Operator shall file within fourteen (14) days after receipt of this letter:

- Any outstanding C-115s and/or C-115Bs.
- All information originally requested on the October 25, 2023 RFI.

*(4) Sanction(s):* OCD may impose one or more of the following sanctions:

- civil penalty
- modification, suspension, cancellation, or termination of a permit or authorization
- shutting in a well or wells
- plugging and abandonment of a well
- remediation and restoration of a well location and associated facilities, including the removal of surface and subsurface equipment and other materials
- remediation and restoration of a location affected by a spill or release
- forfeiture of financial assurance
- any other remedy authorized by law

For the alleged violations described above and consistent with applicable law, OCD proposes the following sanctions (one or more of which may ultimately be selected):

- **Civil Penalty:**  
**OCD proposes a cumulative total of \$1,395,100 for 12 separate violations related to the Anderson Ranch Unit #4, Anderson Ranch Unit #14 and Anderson Ranch Tank Battery as detailed in the civil penalty calculations, attached and incorporated as Exhibit A. The civil penalties were calculated as of July 31, 2024.**

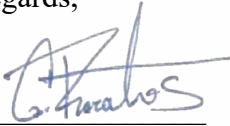
The civil penalty calculations are attached. OCD may recalculate the civil penalties for ongoing violations occurring on or after the date of issuance of this NOV and will take into consideration Operator's good faith effort to comply with the applicable requirements.

(5) *Informal Review and Resolution:* A process is available for the informal review and resolution of the alleged violations in the NOV. To initiate the informal review process, contact the OCD employee identified at the end of this letter. If OCD and the alleged violator agree to resolve the alleged violations in the NOV, the agreement will be incorporated into a stipulated final order signed by both parties and stating that the alleged violator admits OCD's jurisdiction to file the NOV, consents to the specified relief, including the civil penalty, if any, and waives the right of review by the Oil Conservation Commission.

(6) *Hearing:* If this NOV is not resolved within thirty (30) days of receipt of service by certified mail, OCD will hold a hearing on October 10, 2024. Please see 19.15.5.10 NMAC for more information regarding the hearing. Please note that the hearing does not prohibit OCD from negotiating with the alleged violator at any time to settle the NOV.

For more information regarding this NOV, contact Jesse Tremaine, Legal Director, (505) 231-9312 or [JesseK.Tremaine@emnrd.nm.gov](mailto:JesseK.Tremaine@emnrd.nm.gov).

Regards,



Gerasimos Razatos  
Director (Acting)

8/7/2024

Date

cc: EMNRD-OGC

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Michelle Lujan-Grisham**  
Governor

**Erin Taylor**  
Acting Cabinet Secretary

**Ben Shelton**  
Deputy Secretary

**Albert C.S. Chang**  
Division Director  
Oil Conservation Division



**BY CERTIFIED AND ELECTRONIC MAIL**

Brian Scarborough  
Grand Banks Energy Co. [155471]  
310 W. Wall Street  
Suite 300  
Midland, TX 79701  
[Bhs33160@gmail.com](mailto:Bhs33160@gmail.com)

**AMENDED NOTICE OF VIOLATION**

The Director of the Oil Conservation Division (“OCD”) issues this Notice of Violation (“NOV”) pursuant to 19.15.5.10 NMAC.

- (1) *Alleged Violator:* Grand Banks Energy Co., OGRID #155471 (“Operator”).
- (2) *Citation, Nature, and Factual and Legal Basis for Alleged Violation(s):*

**19.15.27.8 VENTING AND FLARING OF NATURAL GAS:**

*A. Venting or flaring of natural gas during drilling, completion, or production operations that constitutes waste as defined in 19.15.2 NMAC is prohibited...*

***G. Reporting of vented or flared natural gas.***

*(1) Venting or flaring caused by an emergency, a malfunction or of long duration...*

*(c) At the division’s request, the operator shall provide and certify additional information by the specified date.*

*(2) Monthly reporting of vented and flared natural gas. For each well or facility at which venting or flaring occurred, the operator shall separately report the volume of vented natural gas and volume of flared natural gas for each month in each category listed below. Beginning October 1, 2021, the operator shall gather data for quarterly reports in a format specified by the division and submit by February 15, 2022 for the fourth quarter and May 15, 2022 for the first quarter. Beginning April 2022, the operator shall submit a form C-115B monthly on or before the 15th day of the second month following the month in which it vented or flared natural gas. The operator shall specify whether it estimated or measured each reported volume. In filing the initial report, the operator shall provide the methodology (measured or estimated using calculations and industry*

standard factors) used to report the volumes and shall report changes in the methodology on future forms. The operator shall make and keep records of the measurements and estimates, including records showing how it calculated the estimates, for no less than five years and make such records available for inspection by the division upon request.

#### **19.15.29.8 RELEASES:**

**A. Prohibition.** Except as provided in 19.15.27 NMAC or 19.15.28 NMAC, major releases and minor releases are prohibited.

**B. Requirements.** For all releases regardless of volume, the responsible party shall comply with 19.15.29.8 NMAC and shall remediate the release. For major and minor releases, the responsible party shall also comply with 19.15.29.9, 19.15.29.10, 19.15.29.11, 19.15.29.12 and 19.15.29.13 NMAC.

**C. Initial response.** The responsible party must take the following immediate actions unless the actions could create a safety hazard that would result in injury.

**(1) Source elimination and site security.** The responsible party must take appropriate measures to stop the source of the release and limit access to the site as necessary to protect human health and the environment.

**(2) Containment.** Once the site is secure, the responsible party must contain the materials released by construction of berms or dikes, the use of absorbent pads or other containment actions to limit the area affected by the release and prevent potential fresh water contaminants from migrating to watercourses or areas that could pose a threat to public health and environment. The responsible party must monitor the containment to ensure that it is effectively containing the material and not being degraded by weather or onsite activity.

**(3) Site stabilization.** After containment, the responsible party must recover any free liquids and recoverable materials that can be physically removed from the surface within the containment area. The responsible party must deliver material removed from the site to a division-approved facility.

**(4) Remediation.** The responsible party may commence remediation immediately.

#### **19.15.29.9 RELEASE NOTIFICATION:**

**A.** The responsible party must notify the division on form C-141 of a major or minor release occurring during the drilling, producing, storing, disposing, injecting, transporting, servicing or processing of oil, gases, produced water, condensate or oil field waste including regulated NORM, or other oil field related chemicals, contaminants or mixture of the chemicals or contaminants, in accordance with the requirements of 19.15.29 NMAC.

**19.15.29.10 RELEASE NOTIFICATION REPORTING REQUIREMENTS:** The responsible party must notify the division of releases in 19.15.29.9 NMAC as follows.

**A. Reporting a major release.**

*(1) The responsible party must notify the division’s environmental bureau chief and the appropriate division district office verbally or by e-mail within 24 hours of discovery of the release. The notification must provide the information required on form C-141.*

*(2) The responsible party must also notify the appropriate division district office in writing within 15 days of discovering the release by completing and filing form C-141. The written notification must verify the prior verbal or e-mail notification and include additions or corrections to the information contained in the prior verbal or e-mail notification.*

**19.15.34.20 DISPOSITION OF PRODUCED WATER AND OTHER OIL FIELD**

**WASTE:** Except as authorized by 19.15.17 NMAC, 19.15.26.8 NMAC, 19.15.30 NMAC, 19.15.34 NMAC or 19.15.36 NMAC, persons, including transporters, shall not dispose of produced water or other oil field waste:

- A. on or below the surface of the ground, in a pit or in a pond, lake, depression or watercourse;*
- B. in another place or in a manner that may constitute a hazard to fresh water, public health, or the environment; or*
- C. in a permitted pit or registered or permitted surface waste management facility without permission of the owner or operator of the pit or facility.*

**19.15.25.8 B WELLS TO BE PROPERLY ABANDONED:**

The operator shall either properly plug and abandon a well or place the well in approved temporary abandonment in accordance with 19.15.25 NMAC within 90 days after:

[. . .]

(2) a determination that a well is no longer usable for beneficial purposes; [.]

**Factual Basis**

1. On October 10, 2023, OCD received contact via email from the State Land Office (SLO) that two large spills were observed on aerial imagery in an area that is a state oil and gas lease.
2. OCD representatives inspected the provided site locations, inclusive of the wells and facilities listed in Table 1.

Table 1:

	Site Name	Date of Discovery
30-025-00386	Anderson Ranch Unit #4	10/11/2023
fCS2410743300	Anderson Ranch Tank Battery	10/11/2023
30-025-00365	Anderson Ranch Unit #14	10/20/2023

- a. On October 11, 2023, OCD representatives observed a large release south of the **Anderson Ranch Unit #4 (30-025-00386)**. The release was estimated to be 120 feet in width and 210 feet in length. The source was a cracked flow line that was leaking towards the west side of the release. The release fluids appear to be



predominantly hydrocarbons with a small amount of produced water. The flow line was traced back to the battery directly south of the release. The flow line appeared to connect to the #4 position on the manifold.

- b. On October 11, 2023, OCD representatives observed a large (approximately 210 feet x 290 feet) release at the **Anderson Ranch Tank Battery (fCS2410743300)** that appeared to have been covered up or mixed with uncontaminated earthen material. After digging down a few inches using the heel of their boot, OCD inspectors observed discolored soils that contained hydrocarbons. OCD inspectors documented a large pile of scoria on the west side of the well pad.
  - c. On October 20, 2023, OCD representatives detected a very strong hydrocarbon odor at the **Anderson Ranch Unit #14 [30-025-00365]**. With the use of an Optical Gas Imaging (OGI) Camera, the OCD representatives were able to identify the source of the hydrocarbon odor, a gas leak located at the top of the second production vessel from the East.
3. On October 12, 2023, a representative of OCD contacted the Operator by phone and email. The Operator indicated someone would be dispatched to the Anderson Ranch Unit #4 (30-025-00386) to stop the observed release. The Operator returned contact to OCD, indicating they had isolated the leaking flow line and the release site appeared to have been burnt as the flowline appeared damaged as result of fire, possibly a lightning strike. The Operator provided photographs via email.
  4. On October 20, 2023, OCD staff made the Operator aware of the release at the Anderson Ranch Unit #14 [30-025-00365] discovered on October 20, 2023. The Operator informed OCD that someone would respond immediately.
  5. OCD performed an internal audit of data due to the above instances. OCD determined during this audit that the Operator has not:
    - a. Reported gas production on the Form C-115 since January 2017.
    - b. Reported any C-115Bs to the OCD since the first quarter of 2022.
  6. OCD issued a Request for Information (“RFI”) to Operator on October 25, 2023, with a deadline of November 1, 2023. OCD requested the operator provide a summary of actions taken, volume/materials related to the release locations, and general operational practices. Operator has not provided any response to the RFI.

#### **Anderson Ranch Unit #4 (30-025-00386)**

7. Operator is the responsible party for Anderson Ranch Unit #4 (30-025-00386).
8. The fire and release at the Anderson Ranch Unit #4 on or before October 10, 2023, is a major release as is defined by 19.15.29.8 NMAC and is in violation of 19.15.29.8 NMAC.
9. Operator violated 19.15.29.8.C NMAC by failing to take immediate actions after discovery of the releases of oil, produced water, condensate or oil field waste.
10. Operator failed to submit an on time complete and correct Remediation Closure report within 90 days from date of release. Operator did not notify the OCD verbally or by e-mail within 24 hours of discovery of the major release at the Anderson Ranch Unit #4 on or before October 10, 2023, as required by 19.15.29.10(A)(1) NMAC.

#### **Anderson Ranch Tank Battery (fCS2410743300)**

11. Operator is the responsible party for Anderson Ranch Unit #4 (30-025-00386). The accumulation of contaminated materials at the Anderson Ranch Unit #4 has caused a release.

12. Operator violated 19.15.29.8(C) NMAC by failing to take immediate actions after discovery of the releases of oil, produced water, condensate or oil field waste.
13. Operator failed to remediate the release in violation of 19.15.29.8(B) NMAC.
14. Operator did not notify OCD in writing by filing Form C-141 within 15 days of discovery of the release at the Tank battery (B0-9683-0001) on or before October 10, 2023, as required 19.15.29.10(A)(2) NMAC. To date, Operator has not provided the required notification.
15. Operator disposed of contaminated materials on or below the surface of the ground in violation 19.15.34.20(A) NMAC.

**Anderson Ranch Unit #14 (30-025-00365)**

16. The Operator vented/flared natural gas in violation of 19.15.27.8(A) NMAC at the Anderson Ranch Unit #14 as observed by OGI camera on October 20, 2023.
17. The Operator failed to submit a complete and accurate C-115 since January 2017 as required by 19.15.7.24 NMAC.
18. The Operator failed to submit a C-115B since April 2022 as required by 19.15.27.8.G(2) NMAC.
19. The Operator failed to respond to the Request for Information issued by OCD on October 25, 2023, in violation of 19.15.27.8.G(1)(c) NMAC.

**Operator Inability to Comply**

20. OCD issued the original version of this NOV on August 7, 2024. The NOV was held in informal resolution status since that date to allow Operator to perform necessary compliance actions.
21. On April 9, 2025, Operator notified OCD that it was financially incapable of performing remediation work identified as necessary in a March 26 estimate. Operator's total available capital was estimated by Operator to be "10-15% of the total estimate."
22. Operator has not completed the compliance actions and remediation listed in the original NOV.
23. On information and belief, Operator is similarly not capable of meeting necessary asset retirement obligations related to any of its wells or facilities.

*(3) Compliance:* Operator shall immediately:

- File a signed Form C-141 for the releases at the Anderson Ranch Tank Battery fCS2410743300.
- File a complete Form C-129 for the vented/flared natural gas at the Anderson Ranch Unit #14.

Additionally, Operator shall file within fourteen (14) days after receipt of this letter:

- Any outstanding C-115s and/or C-115Bs.
- All information originally requested on the October 25, 2023 RFI.

*(4) Sanction(s):* OCD may impose one or more of the following sanctions:

- civil penalty
- modification, suspension, cancellation, or termination of a permit or authorization
- shutting in a well or wells
- plugging and abandonment of a well



- remediation and restoration of a well location and associated facilities, including the removal of surface and subsurface equipment and other materials
- remediation and restoration of a location affected by a spill or release
- forfeiture of financial assurance
- any other remedy authorized by law

For the alleged violations described above and consistent with applicable law, OCD proposes the following sanctions (one or more of which may ultimately be selected):

- Civil Penalty:  
**OCD proposes a cumulative total of \$1,395,100 for 12 separate violations related to the Anderson Ranch Unit #4, Anderson Ranch Unit #14 and Anderson Ranch Tank Battery as detailed in the civil penalty calculations, attached and incorporated as Exhibit A. The civil penalties were calculated as of July 31, 2024.**

The civil penalty calculations are attached. OCD may recalculate the civil penalties for ongoing violations occurring on or after the date of issuance of this NOV and will take into consideration Operator's good faith effort to comply with the applicable requirements.

Additionally, OCD seeks a revocation of authorization to transport from all wells. OCD requests a determination that Operator's wells and facilities are effectively, and inevitably, abandoned and are no longer usable by the Operator for beneficial purposes. OCD seeks an order that operator must plug and abandon all wells and associated production facilities. Alternatively, OCD seeks an order allowing the Division to plug and abandon all wells and association production facilities.

*(5) Informal Review and Resolution:* A process is available for the informal review and resolution of the alleged violations in the NOV. To initiate the informal review process, contact the OCD employee identified at the end of this letter. If OCD and the alleged violator agree to resolve the alleged violations in the NOV, the agreement will be incorporated into a stipulated final order signed by both parties and stating that the alleged violator admits OCD's jurisdiction to file the NOV, consents to the specified relief, including the civil penalty, if any, and waives the right of review by the Oil Conservation Commission.

*(6) Hearing:* An extended informal resolution period has already been provided, and the Operator is not capable of performing the necessary compliance actions or agreeing to terms acceptable to the Division. OCD will hold a hearing on **February 26, 2026**. Please see 19.15.5.10 NMAC for more information regarding the hearing. Please note that the hearing does not prohibit OCD from negotiating with the alleged violator at any time to settle the NOV.

For more information regarding this NOV, contact Jesse Tremaine, Legal Director, (505) 231-9312 or [JesseK.Tremaine@emnrd.nm.gov](mailto:JesseK.Tremaine@emnrd.nm.gov).

Regards,

*Albert Chang*

Albert C.S. Chang  
Director

1/5/2025

Date

cc: EMNRD-OGC



Alleged Violator  
Alleged Violator OGRID

Grand Banks Energy Co.
155471

History of Non-Compliance

No history	0
------------	---

Economic Impact

Less than 50 wells or gross sales less than \$500,000	0
---	---

Total Penalty

\$ 1,395,100
--------------

API # or Facility ID	Violation Citation	Type of Violation	Description	MinPA(\$)	Multi Day / Single Day	Days in violation	Days Penalized	Penalty Subtotal	Effort to Comply	Negligence and Willfulness	Factor Subtotal	Outstanding Conditions	TOTAL	Comments	
<b>Anderson Ranch Unit #4 (30-025-00386)</b>	29.8(A)	minor or major release	Major Release/Fire are Prohibited	\$ 1,500	Single		1	\$ 1,500	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 1,800	From Date of Discovery
Anderson Ranch Unit #4 (30-025-00386)	29.8	fail to comply with an initial response requirement	Operator has not Responded or Remediated the Unauthorized Release.	\$ 1,000	Multiple	7	7	\$ 7,000	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 8,400	From Date of Discovery
Anderson Ranch Unit #4 (30-025-00386)	29.9 to 29.10 (Cond. 1)	fail to notify OCD within 24 hours of discovery	Failed to provide Major Notification information to the OCD	\$ 2,500	Multiple	7	7	\$ 17,500	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 17,500	From Date of Discovery
Anderson Ranch Unit #4 (30-025-00386)	29.12 (Cond. 7)	fail to comply with other requirement related to restoration, reclamation, or revegetation	Operator Submitted C-141 13 days late.	\$ 1,000	Multiple	13	13	\$ 13,000	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 15,600	From Date of Discovery - 15 Days
<b>Anderson Ranch Tank Battery (ICS2410743300)</b>	29.8(A)	minor or major release	Caused a release - Disposal	\$ 1,500	Single		1	\$ 1,500	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 1,800	From Date of Discovery
Anderson Ranch Tank Battery (ICS2410743300)	29.8	fail to comply with an initial response requirement	Operator has not Responded or Remediated the Unauthorized Release.	\$ 1,000	Multiple	294	294	\$ 294,000	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 200,000	From Date of Discovery
Anderson Ranch Tank Battery (ICS2410743300)	29.9 to 29.10 (Cond. 2)	fail to file complete and accurate C-141 for release	Failed to Submit Form C-141 initial / or Remediation Closure Request	\$ 2,500	Multiple	279	279	\$ 697,500	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 200,000	From Date of Discovery - 15 Days
Anderson Ranch Tank Battery (ICS2410743300)	34.8 & 34.20	dispose produced water or oil field waste in a manner not authorized by OCD rules	Operator used Clean Earthen Material to Cover/Dispose of Oilfield Waste	\$ 2,500	Multiple	294	294	\$ 735,000	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 200,000	From Date of Discovery
<b>Anderson Ranch Unit #14</b>	27.8(A) (Cond. 1)	vent or flare natural gas not authorized by 8(B-D)		\$ 2,500	Single	60	60	\$ 150,000	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 150,000	
OGRID 155471	7.14 to 7.42 (Cond. 1)	(Cond. 1) fail to file C-115 (see 7.24) fail to file other form or obtain approval, as applicable	failed to submit a complete and accurate C-115 since January 2017 as required by 19.15.7.24 NMAC	\$ 1,000	Multiple	2768	2768	\$ 2,768,000	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 200,000	From last reported Date
OGRID 155471	27.8(G)(1)	fail to comply with reporting requirement, including filing complete and accurate Form C-129	Failed to Submit C-129 within 15 days of incident	\$ 2,500	Multiple	279	279	\$ 697,500	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 200,000	From time Vent/flare was Discovered
OGRID 155471	27.8(G)(2) (Cond. 1)	fail to file complete and accurate monthly report	Failed to submit a complete and accurate C-115B since April 2022 as required by 19.15.27.8 NMAC	\$ 2,500	Multiple	852	852	\$ 2,130,000	Cooperation and Compliance	0	0.2	1.2	No outstanding conditions	\$ 2,500.00 \$ 200,000	From last reported Date

**From:** [Bierhoff, Ari](#)  
**To:** [Bratcher, Michael, EMNRD](#); [Romero, Rosa, EMNRD](#)  
**Cc:** [Tremaine, Jesse, EMNRD](#); [Moander, Chris, EMNRD](#); [Marks, Allison](#); [Winscott, John](#); [Knight, Tami C.](#); [Gallegos, Denise](#); [Czoski, Paige A.](#); [Heltman, Elaine G.](#); [Gonzales, Veronica](#)  
**Subject:** [EXTERNAL] Previously Unreported Spills on State Oil and Gas Lease  
**Date:** Tuesday, October 10, 2023 5:14:24 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

**CAUTION:** This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dear Ms. Romero and Mr. Bratcher-

We are reporting two large spills observed this past week during a review of aerial imagery. The spills are located at least in part on a state oil and gas lease. The lessee, and operator of nearby wells, is a company called Grand Banks. Here are some details on the first spill:

## B0-9683-0001 Large spill south of ARU #004

- Grand Banks
- 32.940160° - 103.735900°
- Huge spill, covers approximately 11,000 square feet.
- First seen in 6/2023 imagery so happened between 7/2022 and 6/2023.
- Not reported to OCD or SLO.



And here are some details on the second spill – again, on the same lease:

## B0-9683-0001 Large spill at Tank Battery on lease.

- Grand Banks
- 32.939100°, -103.737645°
- Huge spill and staining on tank batteries in 2017.
- It looks like company reworked contaminated soil and added more caliche due to the darker patches still visible.
- Still see staining around tank batteries in 2023.
- Not reported to OCD or SLO.
- See photos on following slide.



Please let us know if you need more information about the lease, the company, or our observations. Please also let us know if OCD takes any action in response to this report.

Thanks,

**Ari Biernoff**

*General Counsel*

505.827.5756

New Mexico State Land Office

310 Old Santa Fe Trail

P.O. Box 1148

Santa Fe, NM 87504-1148

abiernoff@slo.state.nm.us

[nmstatelands.org](http://nmstatelands.org)

.....

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**From:** [Hamlet, Robert, EMNRD](#)  
**To:** [Romero, Rosa, EMNRD](#); [Tremaine, Jesse, EMNRD](#); [Bratcher, Michael, EMNRD](#); [Moander, Chris, EMNRD](#); [Powell, Brandon, EMNRD](#); [Alvarado, David, EMNRD](#); [Cordero, Gilbert, EMNRD](#)  
**Subject:** ARU #4 - Grand Banks Energy Company  
**Date:** Wednesday, October 11, 2023 3:32:24 PM  
**Attachments:** [IMG\\_2059.jpg](#)  
[image006.png](#)  
[image007.png](#)  
[image008.png](#)  
[IMG\\_2060.jpg](#)  
[IMG\\_2061.jpg](#)  
[IMG\\_2062.jpg](#)  
[IMG\\_2063.jpg](#)  
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[IMG\\_2031.jpeg](#)  
[IMG\\_2032.jpeg](#)  
[IMG\\_2033.jpeg](#)  
[IMG\\_2034.jpeg](#)  
[IMG\\_2035.jpeg](#)  
[IMG\\_2036.jpeg](#)  
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[IMG\\_2055.jpg](#)  
[IMG\\_2056.jpg](#)  
[IMG\\_2057.jpg](#)  
[IMG\\_2058.jpg](#)

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Good Afternoon Folks,

David Alvarado and I went out to the ARU #4 well site operated by Grand Banks Energy Company. The large release south of the ARU #4 well measured 120' in width and 210' in length. The culprit was a cracked flow line that is still leaking toward the west side of the release. The fluids are predominantly hydrocarbons with a small amount of produced water. The flow line was traced back to the battery directly south of the release. The flow line appeared to connected to the #4 position on the manifold.

The (B0-9683-0001) large release at the tank battery on the lease appears to have been covered up or mixed with material to disguise the release. After digging down a few inches, the soil appears to be somewhat discolored and contained hydrocarbons. The amount of contaminants in the soil won't be fully understood until lab analysis is conducted by the operator's environmental consultant. There is a very large pile of scoria on the west side of the well pad that might have been used to cover the release up. The light end hydrocarbons from the release probably permeated through the soil and into the atmosphere.

David and I took pictures of both releases, so there may be some pictures that look somewhat similar. Also, included a picture of a rattlesnake that I ran over pulling into the site.

In the future, please keep Environmental Specialists and Field Personnel in the loop on any reconnaissance that needs to be conducted. I had a meeting scheduled this morning with an operator that had to be cancelled at the last second. Everyone's time is important. Thanks

**Robert Hamlet** • Environmental Specialist - Advanced  
Environmental Bureau  
EMNRD - Oil Conservation Division  
506 W. Texas Ave. | Artesia, NM 88210  
575.909.0302 | [robert.hamlet@state.nm.us](mailto:robert.hamlet@state.nm.us)  
<http://www.emnrd.state.nm.us/OCD/>



---

**From:** Romero, Rosa, EMNRD <[RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov)>  
**Sent:** Wednesday, October 11, 2023 9:10 AM  
**To:** Hamlet, Robert, EMNRD <[Robert.Hamlet@emnrd.nm.gov](mailto:Robert.Hamlet@emnrd.nm.gov)>  
**Subject:** Fwd: [EXTERNAL] RE: Previously Unreported Spills on State Oil and Gas Lease

Rosa

---

**From:** Biernoff, Ari <[abiernoff@slo.state.nm.us](mailto:abiernoff@slo.state.nm.us)>  
**Sent:** Tuesday, October 10, 2023 5:16:14 PM  
**To:** Bratcher, Michael, EMNRD <[mike.bratcher@emnrd.nm.gov](mailto:mike.bratcher@emnrd.nm.gov)>; Romero, Rosa, EMNRD <[RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov)>; Enviro, OCD, EMNRD <[OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov)>  
**Cc:** Tremaine, Jesse, EMNRD <[JesseK.Tremaine@emnrd.nm.gov](mailto:JesseK.Tremaine@emnrd.nm.gov)>; Moander, Chris, EMNRD <[Chris.Moander@emnrd.nm.gov](mailto:Chris.Moander@emnrd.nm.gov)>; Marks, Allison <[amarks@slo.state.nm.us](mailto:amarks@slo.state.nm.us)>; Winscott, John <[jwinscott@slo.state.nm.us](mailto:jwinscott@slo.state.nm.us)>; Knight, Tami C. <[tknight@slo.state.nm.us](mailto:tknight@slo.state.nm.us)>; Gallegos, Denise <[dagallegos@slo.state.nm.us](mailto:dagallegos@slo.state.nm.us)>; Czoski, Paige A. <[pczoski@slo.state.nm.us](mailto:pczoski@slo.state.nm.us)>; Heltman, Elaine G. <[eheltman@slo.state.nm.us](mailto:eheltman@slo.state.nm.us)>; Gonzales, Veronica <[vgonzales@slo.state.nm.us](mailto:vgonzales@slo.state.nm.us)>  
**Subject:** [EXTERNAL] RE: Previously Unreported Spills on State Oil and Gas Lease

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

---

**From:** Biernoff, Ari  
**Sent:** Tuesday, October 10, 2023 5:14 PM  
**To:** 'Mike.Bratcher@emnrd.nm.gov' <[Mike.Bratcher@emnrd.nm.gov](mailto:Mike.Bratcher@emnrd.nm.gov)>; 'RosaM.Romero@emnrd.nm.gov' <[RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov)>  
**Cc:** Tremaine, Jesse, EMNRD <[JesseK.Tremaine@emnrd.nm.gov](mailto:JesseK.Tremaine@emnrd.nm.gov)>; Moander, Chris, EMNRD <[Chris.Moander@emnrd.nm.gov](mailto:Chris.Moander@emnrd.nm.gov)>; Marks, Allison <[amarks@slo.state.nm.us](mailto:amarks@slo.state.nm.us)>; Winscott, John <[jwinscott@slo.state.nm.us](mailto:jwinscott@slo.state.nm.us)>; Knight, Tami C. <[tknight@slo.state.nm.us](mailto:tknight@slo.state.nm.us)>; Gallegos, Denise <[dagallegos@slo.state.nm.us](mailto:dagallegos@slo.state.nm.us)>; Czoski, Paige A. <[pczoski@slo.state.nm.us](mailto:pczoski@slo.state.nm.us)>; Heltman, Elaine G. <[eheltman@slo.state.nm.us](mailto:eheltman@slo.state.nm.us)>; Gonzales, Veronica <[vgonzales@slo.state.nm.us](mailto:vgonzales@slo.state.nm.us)>  
**Subject:** Previously Unreported Spills on State Oil and Gas Lease

Dear Ms. Romero and Mr. Bratcher-

We are reporting two large spills observed this past week during a review of aerial imagery. The spills are located at least in part on a state oil and gas lease. The lessee, and operator of nearby wells, is a company called Grand Banks. Here are some details on the first spill:



## B0-9683-0001 Large spill south of ARU #004

- Grand Banks
- 32.940160° -103.735900°
- Huge spill, covers approximately 11,000 square feet.
- First seen in 6/2023 imagery so happened between 7/2022 and 6/2023.
- Not reported to OCD or SLO.



And here are some details on the second spill – again, on the same lease:

## B0-9683-0001 Large spill at Tank Battery on lease.

- Grand Banks
- 32.939100°, -103.737645°
- Huge spill and staining on tank batteries in 2017.
- It looks like company reworked contaminated soil and added more caliche due to the darker patches still visible.
- Still see staining around tank batteries in 2023.
- Not reported to OCD or SLO.
- See photos on following slide.



Please let us know if you need more information about the lease, the company, or our observations. Please also let us know if OCD takes any action in response to this report.

Thanks,



**Ari Biernoff**

*General Counsel*  
505.827.5756  
New Mexico State Land Office  
310 Old Santa Fe Trail  
P.O. Box 1148  
Santa Fe, NM 87504-1148  
[abiernoff@slo.state.nm.us](mailto:abiernoff@slo.state.nm.us)  
[nmstatelands.org](http://nmstatelands.org)

.....  
**CONFIDENTIALITY NOTICE** - This e-mail transmission, including all documents, files, or previous e-mail messages attached hereto, may contain confidential and/or legally privileged information. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that you must not read this transmission and that any disclosure, copying, printing, distribution, or use of any of the information contained in and/or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender and delete the original transmission and its attachments without reading or saving in any manner. Thank you.

**From:** [Bratcher, Michael, EMNRD](#)  
**To:** [Romero, Rosa, EMNRD](#); [Hamlet, Robert, EMNRD](#); [Powell, Brandon, EMNRD](#); [Tremaine, Jesse, EMNRD](#); [Moander, Chris, EMNRD](#)  
**Subject:** Re: ACTIVE FLOWLINE LEAK-IMMEDIATE ACTION REQUIRED  
**Date:** Thursday, October 12, 2023 3:47:20 PM  
**Attachments:** [71883112955\\_ED771C03-54E9-442C-880F-0BB216C105EE.jpeg](#)  
[71883116771\\_18802495-29E1-4E80-92FD-393CB5949D1E.fullsizerender.jpeg](#)  
[71883111036\\_B3FD8CED-F873-4A8D-AABA-7D99858D3102.jpeg](#)  
[71883108879\\_123332B7-0097-4434-957B-48CB14FD5D79.jpeg](#)

---

Photos taken by lease operator

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---

**From:** Bratcher, Michael, EMNRD <mike.bratcher@emnrn.dnm.gov>  
**Sent:** Thursday, October 12, 2023 3:08:00 PM  
**To:** Romero, Rosa, EMNRD <RosaM.Romero@emnrn.dnm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrn.dnm.gov>; Powell, Brandon, EMNRD <Brandon.Powell@emnrn.dnm.gov>; Tremaine, Jesse, EMNRD <JesseK.Tremaine@emnrn.dnm.gov>; Moander, Chris, EMNRD <Chris.Moander@emnrn.dnm.gov>  
**Subject:** Re: ACTIVE FLOWLINE LEAK-IMMEDIATE ACTION REQUIRED

At 1.15 PM site reported secure by isolating leaking line by lease operator Greg Cofer 575-825-9888. He indicated release site appeared to have been burnt and flowline appeared damaged as result of fire. No ignition source in immediate area. Possible lightning strike

Mb

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**From:** Romero, Rosa, EMNRD <RosaM.Romero@emnrn.dnm.gov>  
**Sent:** Thursday, October 12, 2023 12:21:11 PM  
**To:** Bratcher, Michael, EMNRD <mike.bratcher@emnrn.dnm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrn.dnm.gov>; Powell, Brandon, EMNRD <Brandon.Powell@emnrn.dnm.gov>; Tremaine, Jesse, EMNRD <JesseK.Tremaine@emnrn.dnm.gov>; Moander, Chris, EMNRD <Chris.Moander@emnrn.dnm.gov>  
**Subject:** Re: ACTIVE FLOWLINE LEAK-IMMEDIATE ACTION REQUIRED

Thank you Mike. Looping in legal. Let's keep them on the email chain. Let me know if you hear anything additional.

Great to have you checking in!

Rosa

---

**From:** Bratcher, Michael, EMNRD <mike.bratcher@emnrn.dnm.gov>  
**Sent:** Thursday, October 12, 2023 11:10:14 AM  
**To:** Romero, Rosa, EMNRD <RosaM.Romero@emnrn.dnm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrn.dnm.gov>  
**Subject:** Re: ACTIVE FLOWLINE LEAK-IMMEDIATE ACTION REQUIRED

Received call back from Bryan S. He is dispatching folks to stop release

Mb

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---

**From:** Bratcher, Michael, EMNRD

**Sent:** Thursday, October 12, 2023 11:02:33 AM

**To:** bhs33160@gmail.com <bhs33160@gmail.com>

**Cc:** Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>

**Subject:** ACTIVE FLOWLINE LEAK-IMMEDIATE ACTION REQUIRED

Greetings

A field inspection performed on Grand Banks' ARU#4 shows an active ongoing release from a flowline at this site. Immediate action required to stop the release, secure the site and comply with reporting requirements.

Please respond to this email upon receipt. A voice mail was also left on 432-967-2862.

Coordinates: 32.94061 103.735900

Thank you

Mike Bratcher  
NMOCD  
575-626-0857

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**More information is required before this application can be processed further.**

Application questions indicate: answer(s) are required or need correction prior to submission.

## Approved by the OCD Non-Fee [NOTIFY] Notification Of Release (NOR)

### Submission Contact, Application, Fee and Payment Details for Application ID: 276450

[Return to Under OCD Review](#)

First Name: Socorro Operator: [\[155471\]](#) GRAND BANKS ENERGY CO  
 Last Name: Hendry Application Status: Approved by the OCD  
 Email: socorro.hendry@octane-energy.com Fee Amount: **\$0.00**

Type	ID	District	County	Location	Type	ID
Incident ID	<a href="#">[nAPP2329041834]</a>	Hobbs	Lea	B-11-16S-32E Lot: 0 FNL 0 FEL 32.940186,-103.736002 NAD83	Well API	<a href="#">[30-025-00386]</a>

#### Event Dates

Created On: 10/17/2023 11:22 AM  
 Modified On: 10/17/2023 11:37 AM

Created By: shendry  
 Modified By: shendry

[Department Notes](#)

#### Questions

##### Location of Release Source

Please answer all the questions in this group.

- Site Name

ARU #4  
 OCD Ex. 14-001

**More information is required before this application can be processed further.**

Application questions indicate: answer(s) are required or need correction prior to submission.

- Did this release result in a fire or is the result of a fire No
- Did this release result in any injuries Not answered.
- 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

Required: Please provide an answer for all questions (above) in this group.

**Nature and Volume of Release**

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.

- Crude Oil Released (bbls) Details Cause: Lightning | Flow Line - Production | Crude Oil | Released: 10 BBL | Recovered: 0 BBL | Lost: 10 BBL.
- Produced Water Released (bbls) Details Cause: Lightning | Flow Line - Production | Produced Water | Released: 5 BBL | Recovered: 0 BBL | Lost: 5 BBL.
- Is the concentration of chloride in the produced water >10,000 mg/l Yes
- 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.

**Nature and Volume of Release (continued)**

[Searches](#)[Operator Data](#)[OCD Review](#)[OCD Only](#)[Administration](#)**More information is required before this application can be processed further.**

Application questions indicate: answer(s) are required or need correction prior to submission.

*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 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

**Acknowledgments**

- I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
- I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
- I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
- 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.
- I acknowledge the fact that 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.
- I acknowledge the fact that, 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.

**More information is required before this application can be processed further.**

Application questions indicate: answer(s) are required or need correction prior to submission.

**Reasons of Denial**

**Department Use Only**

Contact Phone:

Internal Comment:

Contact Email:

Reviewer:

[Take Reviewership](#)

**Fee Information**

Created On: 10/17/2023 11:22 AM

Type: NONE

Amount: N/A

Modified On: 10/17/2023 11:22 AM

Created By: shendry

PO Number: TRY11-231017-NOR000

Modified By: shendry



## OCD Permitting

[Home](#) [OCD Review](#) [Applications](#) [Review Application](#)

### Approved by the OCD Fee [C-141] Release Corrective Action (C-141)

#### Submission Contact, Application, Fee and Payment Details for Application ID: 276459

[Return to Under OCD Review](#)

First Name: Socorro Operator: [\[155471\]](#) GRAND BANKS ENERGY CO  
 Last Name: Hendry Application Status: Approved by the OCD  
 Email: socorro.hendry@octane-energy.com Fee Amount: **\$150.00**  
 Pay Amount: \$150.00 Credit Card [CC]

Type	ID	District	County	Location
Incident ID	<a href="#">[nAPP2329041834]</a>	Hobbs	Lea	B-11-16S-32E 0 FNL 0 FEL 32.940186,-103.736002 NAD83

Attachment Type (Description) Tag(s)	Original Uploaded File Name
C-141	<a href="#">NAPP2329041834 GRAND BANKS-INITIAL.pdf (1011.6 KB)</a>
	Files: 1 Total Size: <b>1011.6 KB</b>

#### Event Dates

Created On: 10/17/2023 11:41 AM  
 Modified On: 10/17/2023 1:59 PM

Created By: shendry  
 Modified By: scwells

[Department Notes](#)

### Conditions of Approval

None  
Added on 10/17/2023 by scwells

[Remove](#)

### Reasons of Rejection

### Department Use Only

Contact Phone:  
Internal Comment:

Contact Email:  
Reviewer: Nelson Velez

[Take Reviewership](#)

### Fee Information

Created On: 10/17/2023 11:41 AM  
Type: SB553 A.(2)  
Amount: \$150.00  
Modified On: 10/17/2023 11:41 AM

Created By: shendry  
PO Number: WQEHV-231017-C-1410  
Modified By: shendry

### Payment Information

Created On: 10/17/2023 1:04 PM  
Status: Paid  
Type: Credit Card  
Amount: \$150.00  
Modified On: 10/17/2023 1:59 PM

Created By: shendry  
Modified By: scwells

[Searches](#)

[Operator Data](#)

[OCD Review](#)

[OCD Only](#)

[Administration](#)

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1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

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State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Michelle Lujan Grisham**  
Governor

**Sarah Cottrell Propst**  
Cabinet Secretary

**Dylan M. Fuge**  
Deputy Secretary (Acting)

**Dylan M. Fuge**, Division Director  
**Oil Conservation Division**



October 25, 2023

Brian Scarborough  
Grand Banks Energy Co. (155471)  
10 Desta Drive., Suite 300-E  
Midland, TX 79705

RE: Site Investigation required per 19.15.29 NMAC for ARU #4 well site and the B0-9683-0001) Tank Battery

Mr. Scarborough:

The New Mexico Oil Conservation Division (OCD) has completed a site visit of the flowline south of ARU #4 and on the B0-9683-0001 tank battery. OCD representatives observed releases and contaminated soil and as a result are requesting information.

The OCD requests the following additional information related to these events:

1. Satellite imagery of the B0-9683-0001 tank battery located at Lat. 32.939100, Long - 103.737645 shows contamination on the pad, indicating a release occurred in or prior to 2017.
  - a. Please provide documentation of actions taken and/or reported and indicate whether this release is related to the current contamination onsite.
  - b. Provide a general inventory and description of materials handled at this site, i.e., crude, produced water, methane, or other.
2. Regarding the flowline south of the ARU #4.
  - a. Provide a description of material or combination of materials transported in this line, i.e. crude, produced water and/or methane.
  - b. Provide how much fluid this line transports on average daily.

- c. Provide how often these types of flowlines are inspected and when this particular line was last inspected.
  - d. Provide the average operating pressure of the line and its maximum rating.
3. OCD requests a summary of Grand Banks Energy Co's operational practices and procedures related to the discovery, documentation, reporting, and response for release events.

OCD requests these documents by November 1, 2023. Also provide with the documents a determination whether Grand Banks identified that any modifications to the operating plan are needed or anticipated.

Be advised OCD is conducting an investigation of these issues and retains the authority to take enforcement action. However, OCD will consider voluntary compliance with this request when reviewing any associated compliance actions. If you have any questions about this Request, contact Jesse Tremaine, at (505) 231-9312 or [jessek.tremaine@emnrd.nm.gov](mailto:jessek.tremaine@emnrd.nm.gov), or Chris Moander, at (505) 709-5687 or [chris.moander@emnrd.nm.gov](mailto:chris.moander@emnrd.nm.gov).

Regards,

*RosaM Romero*

Rosa Romero  
Environmental Bureau Chief  
RosaM.Romero@emnrd.nm.gov  
575-636-0353

## OCD Permitting

[Home](#) [OCD Review](#) [Applications](#) [Review Application](#)

### Approved by the OCD Non-Fee [NOTIFY] Notification Of Sampling (C-141N)

#### Submission Contact, Application, Fee and Payment Details for Application ID: 293031

[Return to Under OCD Review](#)

First Name: Socorro Operator: [\[155471\]](#) GRAND BANKS ENERGY CO  
 Last Name: Hendry Application Status: Approved by the OCD  
 Email: socorro.hendry@octane-energy.com Fee Amount: **\$0.00**

Type	ID	District	County	Location
Incident ID	<a href="#">[nAPP2329041834]</a>	Hobbs	Lea	B-11-16S-32E 0 FNL 0 FEL 32.940186,-103.736002 NAD83

#### Event Dates

Created On: 12/11/2023 9:08 AM Created By: shendry  
 Modified On: 12/11/2023 9:20 AM Modified By: shendry

[Department Notes](#)

#### Questions

##### Prerequisites

Incident ID (n#) nAPP2329041834  
 Incident Name NAPP2329041834 ARU #4 @ 30-025-00386  
 OCD Ex. 17-001

**Location of Release Source**

Site Name	ARU #4
Date Release Discovered	10/11/2023
Surface Owner	State

**Sampling Event General Information**

*Please answer all the questions in this group.*

- What is the sampling surface area in square feet 5,200
  - What is the estimated number of samples that will be gathered 26
  - Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC 12/14/2023
  - Time sampling will commence 08:00 AM
- Warning: Notification can not be less than two business days prior to conducting final sampling.**
- Please provide any information necessary for observers to contact samplers Hungry Horse, Daniel, 575-408-3134
  - Please provide any information necessary for navigation to sampling site 32.940186, -103.736002

**Comments**

**Conditions of Acceptance**

Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

*Added on 12/11/2023 by shendry*

[Remove](#)

Contact Phone:  
Internal Comment:

Contact Email:  
Reviewer:

[Take Reviewership](#)

### Fee Information

Created On: 12/11/2023 9:08 AM  
Type: NONE  
Amount: N/A  
Modified On: 12/11/2023 9:08 AM

Created By: shendry  
PO Number: E9LUQ-231211-C-141N  
Modified By: shendry



## OCD Permitting

[Home](#) [OCD Review](#) [Applications](#) [Review Application](#)

### Rejected by the OCD Fee [C-141] Release Corrective Action (C-141)

#### Submission Contact, Application, Fee and Payment Details for Application ID: 305078

[Return to Under OCD Review](#)

First Name: Socorro Operator: [\[155471\]](#) GRAND BANKS ENERGY CO  
 Last Name: Hendry Application Status: Rejected by the OCD  
 Email: socorro.hendry@octane-energy.com Fee Amount: **\$150.00**  
 Pay Amount: \$150.00 Credit Card [CC]

Type	ID	District	County	Location
Incident ID	<a href="#">[nAPP2329041834]</a>	Hobbs	Lea	B-11-16S-32E 0 FNL 0 FEL 32.940186,-103.736002 NAD83

Attachment Type (Description) Tag(s)	Original Uploaded File Name
Volume Calculation	<a href="#">Volume Calculation APP_C-141 Release notification and Corrective action ARU #4 10132023.pdf (577.2 KB)</a>
Closure Report	<a href="#">ARU #4 - nAPP2329041834 - Closure Report.pdf (13851.6 KB)</a>
Files: 2 Total Size: <b>14.1 MB</b>	

#### Event Dates

**Prerequisites**

Incident Operator	[155471] GRAND BANKS ENERGY CO
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Well	[30-025-00386] ANDERSON RANCH UNIT #004
Incident Facility	Unavailable.

**Location of Release Source**

Please answer all the questions in this group.

- Site Name [ARU #4](#)
- Date Release Discovered [10/11/2023](#)
- Surface Owner [State](#)

**Incident Details**

Please answer all the questions in this group.

- Incident Type [Oil 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](#)

- Is the concentration of chloride in the produced water >10,000 mg/l **Recovered: 0 BBL | Lost: 5 BBL.**
- Condensate Released (bbls) Details **Yes**
- 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.*

**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 **No**
- Reasons why this would be considered a submission for a notification of a major release *Unavailable.*

*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.*

**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.*

Δ I hereby agree and sign on to the above statement

Name: Socorro Hendry  
 Title: Regulatory Manager  
 Email: socorro.hendry@octane-energy.com  
 Date: 01/18/2024

**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) *Not answered.*
- What method was used to determine the depth to ground water *Not answered.*
- Did this release impact groundwater or surface water *Not answered.*

**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 *Not answered.*
- Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) *Not answered.*
- An occupied permanent residence, school, hospital, institution, or church *Not answered.*
- A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes *Not answered.*
- Any other fresh water well or spring *Not answered.*
- Incorporated municipal boundaries or a defined municipal fresh water well field *Not answered.*
- A wetland *Not answered.*
- A subsurface mine *Not answered.*
- An (non-karst) unstable area *Not answered.*
- Categorize the risk of this well / site being in a karst geology *Not answered.*
- A 100-year floodplain *Not answered.*
- Did the release impact areas not on an exploration, development, production, or storage site *Not answered.*

**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.

### Comments

### Conditions of Approval

### Reasons of Rejection

This application has been rejected because the C-141 is incomplete. The submitted application indicates a conflict between the questions answered and the attachments that have been submitted. For example the answer "No" was selected when requesting a remediation plan approval; however, your attachments indicate that your intent is to request a remediation closure report approval. Please review the December 1, 2023 Public Notice titled "Implementation of Digital C-141 and New Incident Statuses" found on the EMNRD website. Review your C-141 submission and submit a new C-141 answering the appropriate questions for your circumstance.

*Added on 1/18/2024 by scwells*

[Remove](#)

### Department Use Only

Contact Phone:

Contact Email:

Internal Comment:

Reviewer:

Shelly Wells

[Take Reviewership](#)

### Fee Information

Created On: 1/18/2024 12:56 PM

Created By: shendry

Type: SB553 A.(2)

PO Number: FKVO0-240118-C-1410

Amount: \$150.00

Modified On: 1/18/2024 12:56 PM

Modified By: shendry

### Payment Information

Created On: 1/18/2024 2:02 PM

Created By: shendry

Status: Paid

[Searches](#)

[Operator Data](#)

[OCD Review](#)

[OCD Only](#)

[Administration](#)

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1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

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State of New Mexico  
Energy, Minerals and Natural Resources Department

**Michelle Lujan-Grisham**  
Governor

**Melanie A. Kenderdine**  
Cabinet Secretary-Designate

**Benjamin Shelton**  
Deputy Secretary (Acting)

**Gerasimos Razatos**, Division Director (Acting)  
Oil Conservation Division



**BY CERTIFIED ELECTRONIC MAIL**

April 8, 2025

Brian Scarborough  
Grand Banks Energy Co.  
10 Desta Drive Suite 300-E Midland, TX 79705  
[Bhs33160@gmail.com](mailto:Bhs33160@gmail.com)

**RE: PRE-ENFORCEMENT NOTIFICATION**

Greetings,

The Oil Conservation Division (OCD) performed an audit of its data relating to open releases associated with Grand Banks Energy CO and found multiple open releases that are not in compliance with 19.15.29 NMAC. They have been determined to be out of compliance and are now under a compliance review. Failure to promptly resolve this matter could result in additional enforcement action being taken in accordance with 19.15.5.10 and/or 19.15.29.15 NMAC. Each day after the due dates identified by 19.15.29 NMAC can be viewed as a separate violation for each release. Attached is a summary of the open releases in OCD Permitting your company has for the below OGRID(s).

OGRID: 155471, 37079

**OCD is requesting that the attached spreadsheet of the status be returned within 30 days detailing the status of each incident and the actions your company is taking to resolve the required remediation.** While OCD retains the authority for an enforcement action at any time, it will consider prompt compliance in response to this notice when reviewing any required supplemental filing or determining whether to initiate a compliance action. Be advised continued noncompliance will be taken into consideration when evaluating future violation and what enforcement actions to pursue. If you have any questions, please do not hesitate to contact the Environmental Bureau Chief Rosa Romero at [RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov).

Regards,

*Rosa M. Romero*

Rosa Romero  
Environmental Bureau Chief  
Oil Conservation Division

**From:** [Bierhoff, Ari](#)  
**To:** [Bratcher, Michael, EMNRD](#); [Romero, Rosa, EMNRD](#)  
**Cc:** [Tremaine, Jesse, EMNRD](#); [Moander, Chris, EMNRD](#); [Marks, Allison](#); [Winscott, John](#); [Knight, Tami C.](#); [Gallegos, Denise](#); [Czoski, Paige A.](#); [Heltman, Elaine G.](#); [Gonzales, Veronica](#)  
**Subject:** [EXTERNAL] Previously Unreported Spills on State Oil and Gas Lease  
**Date:** Tuesday, October 10, 2023 5:14:24 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

**CAUTION:** This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dear Ms. Romero and Mr. Bratcher-

We are reporting two large spills observed this past week during a review of aerial imagery. The spills are located at least in part on a state oil and gas lease. The lessee, and operator of nearby wells, is a company called Grand Banks. Here are some details on the first spill:

## B0-9683-0001 Large spill south of ARU #004

- Grand Banks
- 32.940160° - 103.735900°
- Huge spill, covers approximately 11,000 square feet.
- First seen in 6/2023 imagery so happened between 7/2022 and 6/2023.
- Not reported to OCD or SLO.



And here are some details on the second spill – again, on the same lease:



## B0-9683-0001 Large spill at Tank Battery on lease.

- Grand Banks
- 32.939100°, -103.737645°
- Huge spill and staining on tank batteries in 2017.
- It looks like company reworked contaminated soil and added more caliche due to the darker patches still visible.
- Still see staining around tank batteries in 2023.
- Not reported to OCD or SLO.
- See photos on following slide.



Please let us know if you need more information about the lease, the company, or our observations. Please also let us know if OCD takes any action in response to this report.

Thanks,

**Ari Biernoff**

*General Counsel*

505.827.5756

New Mexico State Land Office

310 Old Santa Fe Trail

P.O. Box 1148

Santa Fe, NM 87504-1148

abiernoff@slo.state.nm.us

[nmstatelands.org](http://nmstatelands.org)

.....

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**From:** [Hamlet, Robert, EMNRD](#)  
**To:** [Romero, Rosa, EMNRD](#); [Tremaine, Jesse, EMNRD](#); [Bratcher, Michael, EMNRD](#); [Moander, Chris, EMNRD](#); [Powell, Brandon, EMNRD](#); [Alvarado, David, EMNRD](#); [Cordero, Gilbert, EMNRD](#)  
**Subject:** ARU #4 - Grand Banks Energy Company  
**Date:** Wednesday, October 11, 2023 3:32:24 PM  
**Attachments:** [IMG\\_2059.jpg](#)  
[image006.png](#)  
[image007.png](#)  
[image008.png](#)  
[IMG\\_2060.jpg](#)  
[IMG\\_2061.jpg](#)  
[IMG\\_2062.jpg](#)  
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[IMG\\_2072.jpg](#)  
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[IMG\\_2056.jpg](#)  
[IMG\\_2057.jpg](#)  
[IMG\\_2058.jpg](#)

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Good Afternoon Folks,

David Alvarado and I went out to the ARU #4 well site operated by Grand Banks Energy Company. The large release south of the ARU #4 well measured 120' in width and 210' in length. The culprit was a cracked flow line that is still leaking toward the west side of the release. The fluids are predominantly hydrocarbons with a small amount of produced water. The flow line was traced back to the battery directly south of the release. The flow line appeared to connected to the #4 position on the manifold.

The (B0-9683-0001) large release at the tank battery on the lease appears to have been covered up or mixed with material to disguise the release. After digging down a few inches, the soil appears to be somewhat discolored and contained hydrocarbons. The amount of contaminants in the soil won't be fully understood until lab analysis is conducted by the operator's environmental consultant. There is a very large pile of scoria on the west side of the well pad that might have been used to cover the release up. The light end hydrocarbons from the release probably permeated through the soil and into the atmosphere.

David and I took pictures of both releases, so there may be some pictures that look somewhat similar. Also, included a picture of a rattlesnake that I ran over pulling into the site.

In the future, please keep Environmental Specialists and Field Personnel in the loop on any reconnaissance that needs to be conducted. I had a meeting scheduled this morning with an operator that had to be cancelled at the last second. Everyone's time is important. Thanks

**Robert Hamlet** • Environmental Specialist - Advanced  
Environmental Bureau  
EMNRD - Oil Conservation Division  
506 W. Texas Ave. | Artesia, NM 88210  
575.909.0302 | [robert.hamlet@state.nm.us](mailto:robert.hamlet@state.nm.us)  
<http://www.emnrd.state.nm.us/OCD/>



---

**From:** Romero, Rosa, EMNRD <[RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov)>  
**Sent:** Wednesday, October 11, 2023 9:10 AM  
**To:** Hamlet, Robert, EMNRD <[Robert.Hamlet@emnrd.nm.gov](mailto:Robert.Hamlet@emnrd.nm.gov)>  
**Subject:** Fwd: [EXTERNAL] RE: Previously Unreported Spills on State Oil and Gas Lease

Rosa

---

**From:** Biernoff, Ari <[abiernoff@slo.state.nm.us](mailto:abiernoff@slo.state.nm.us)>  
**Sent:** Tuesday, October 10, 2023 5:16:14 PM  
**To:** Bratcher, Michael, EMNRD <[mike.bratcher@emnrd.nm.gov](mailto:mike.bratcher@emnrd.nm.gov)>; Romero, Rosa, EMNRD <[RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov)>; Enviro, OCD, EMNRD <[OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov)>  
**Cc:** Tremaine, Jesse, EMNRD <[JesseK.Tremaine@emnrd.nm.gov](mailto:JesseK.Tremaine@emnrd.nm.gov)>; Moander, Chris, EMNRD <[Chris.Moander@emnrd.nm.gov](mailto:Chris.Moander@emnrd.nm.gov)>; Marks, Allison <[amarks@slo.state.nm.us](mailto:amarks@slo.state.nm.us)>; Winscott, John <[jwinscott@slo.state.nm.us](mailto:jwinscott@slo.state.nm.us)>; Knight, Tami C. <[tknight@slo.state.nm.us](mailto:tknight@slo.state.nm.us)>; Gallegos, Denise <[dagallegos@slo.state.nm.us](mailto:dagallegos@slo.state.nm.us)>; Czoski, Paige A. <[pczoski@slo.state.nm.us](mailto:pczoski@slo.state.nm.us)>; Heltman, Elaine G. <[eheltman@slo.state.nm.us](mailto:eheltman@slo.state.nm.us)>; Gonzales, Veronica <[vgonzales@slo.state.nm.us](mailto:vgonzales@slo.state.nm.us)>  
**Subject:** [EXTERNAL] RE: Previously Unreported Spills on State Oil and Gas Lease

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

---

**From:** Biernoff, Ari  
**Sent:** Tuesday, October 10, 2023 5:14 PM  
**To:** 'Mike.Bratcher@emnrd.nm.gov' <[Mike.Bratcher@emnrd.nm.gov](mailto:Mike.Bratcher@emnrd.nm.gov)>; 'RosaM.Romero@emnrd.nm.gov' <[RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov)>  
**Cc:** Tremaine, Jesse, EMNRD <[JesseK.Tremaine@emnrd.nm.gov](mailto:JesseK.Tremaine@emnrd.nm.gov)>; Moander, Chris, EMNRD <[Chris.Moander@emnrd.nm.gov](mailto:Chris.Moander@emnrd.nm.gov)>; Marks, Allison <[amarks@slo.state.nm.us](mailto:amarks@slo.state.nm.us)>; Winscott, John <[jwinscott@slo.state.nm.us](mailto:jwinscott@slo.state.nm.us)>; Knight, Tami C. <[tknight@slo.state.nm.us](mailto:tknight@slo.state.nm.us)>; Gallegos, Denise <[dagallegos@slo.state.nm.us](mailto:dagallegos@slo.state.nm.us)>; Czoski, Paige A. <[pczoski@slo.state.nm.us](mailto:pczoski@slo.state.nm.us)>; Heltman, Elaine G. <[eheltman@slo.state.nm.us](mailto:eheltman@slo.state.nm.us)>; Gonzales, Veronica <[vgonzales@slo.state.nm.us](mailto:vgonzales@slo.state.nm.us)>  
**Subject:** Previously Unreported Spills on State Oil and Gas Lease

Dear Ms. Romero and Mr. Bratcher-

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- Huge spill, covers approximately 11,000 square feet.
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- Not reported to OCD or SLO.



And here are some details on the second spill – again, on the same lease:

## B0-9683-0001 Large spill at Tank Battery on lease.

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- 32.939100°, -103.737645°
- Huge spill and staining on tank batteries in 2017.
- It looks like company reworked contaminated soil and added more caliche due to the darker patches still visible.
- Still see staining around tank batteries in 2023.
- Not reported to OCD or SLO.
- See photos on following slide.





Please let us know if you need more information about the lease, the company, or our observations. Please also let us know if OCD takes any action in response to this report.

Thanks,



**Ari Biernoff**

*General Counsel*  
505.827.5756  
New Mexico State Land Office  
310 Old Santa Fe Trail  
P.O. Box 1148  
Santa Fe, NM 87504-1148  
[abiernoff@slo.state.nm.us](mailto:abiernoff@slo.state.nm.us)  
[nmstatelands.org](http://nmstatelands.org)

.....  
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# OCD Permitting

Home Searches Incidents Incident Details

## nOY1805352581 ANDERSON RANCH TANK BATTERY

### General Incident Information

Well: [Edit](#)

Facility: [\[fCS2410743300\]](#) ANDERSON RANCH TANK BATTERY

Operator: [\[155471\]](#) GRAND BANKS ENERGY CO

Status: Active

Stage: Remediation Plan Approved, Pending submission of Remediation Closure Report from the operator

Type: Oil Release **Severity:**

Incident Location: B-11-16S-32E 660 FNL 1980 FEL

Lat/Long: [32.939312,-103.738097 NAD83](#)

District: Hobbs **County:** Lea (25)

Surface Owner: State

### Severity Indicators

Resulted In Fire: <input type="checkbox"/>	Resulted In Injury: <input type="checkbox"/>
Endangered Public Health: <input type="checkbox"/>	Will or Has Reached Watercourse: <input type="checkbox"/>
Fresh Water Contamination: <input type="checkbox"/>	Property Or Environmental Damage: <input type="checkbox"/>

### Notes

Source of Referral: Environmental Reclamation Company **Action / Escalation:** Referred to Environmental Inspector

### Department Use Only

Contact Phone: **Contact Email:**

OCD Ex. 22-001

### Quick Links

- [General Incident Information](#)
- [Materials](#)
- [Events](#)
- [Orders](#)
- [Action Status](#) ↕

### Associated Images

- [Facility Files \(1\)](#)
- [Incident Files \(5\)](#)

### Associated Inspections

- [Incident Inspections](#)
- [Incident Field Compliances](#)
- [Operator Inspections](#)
- [Operator Field Compliances](#)

### New Searches

- [New Facility Search](#) ↕
- [New Incident Search](#) ↕
- [New Operator Search](#) ↕
- [New Pit Search](#) ↕
- [New Well Search](#) ↕

Contact Name:

Contact Title:

**Event Dates**

Date of Discovery: 10/28/2017

Initial C-141 Report Due: 11/13/2017

Remediation Closure Report Due: 11/13/2018

[Department Notes](#)

**Incident Dates**

**19.15.29 NMAC - RELEASES**

**19.15.30 NMAC - REMEDIATION**

[Edit](#)

Type	Action	Received	Denied	Approved
Remediation Closure Report Extension		08/15/2018		08/15/2018
Remediation Plan		05/28/2018		06/20/2018
Initial C-141 Report		02/22/2018		02/22/2018
Notification		02/22/2018		02/22/2018

Type	Action	Received	Denied	Approved

**Compositional Analysis of Vented and/or Flared Natural Gas**

No Compositional Analysis Found

**Incident Materials**

[Edit](#)



Other	Other (Specify)	Produced Water	<input type="checkbox"/>	50	0	50	BBL
The concentration of dissolved chloride in the produced water >10,000 mg/l: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							

### Incident Events

Date	Detail	<a href="#">Edit</a>
02/22/2018	1RP-4974. [Spill discovered on 10/28/2017, but not reported to NMOCD until 2/7/2018. Same location as 1RP-4887. ] Source of release is identified as flare stack. Spill caused by loss of gas pressure on storage vessels. System pressure was stabilized during initial response activities. Combined 50 bbls of oil and produced water mixture. The release impacted an area of the tank battery pad, access road, and adjacent pasture measuring approx. 23500 ft2. The release may have commingled with an unrelated historical release (or releases) that occurred prior to operation of the site by Cambrian Management. Remediation of the impacted areas will be conducted in accordance with NMOCD and NMSLO guidelines.	

### Incident Severity

Major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
--	--

### Incident Corrective Actions

No initial response data was found for this incident. [Create Initial Response Data](#)

No site characterization data was found for this incident. [Create Site Characterization Data](#)

No remediation plan data was found for this incident. [Create Remediation Plan Data](#)

No active remediation deferral request was found for this incident. [Create Active Remediation Deferral Request Data](#)

Orders

[1RP-4974-0](#)



**Applicant:** [198688] CAMBRIAN MANAGEMENT LTD  
**Contact:** Denise  
**Reviewer:** Olivia Yu

**Approved By:** SLO  
**Issuing Office:** Hobbs

Processing Dates

**Received:** 02/07/2018  
**Approved:** 02/22/2018  
**Expiration:**

**Ordered:** 02/22/2018  
**Denied:**  
**Cancelled:**

# Administrative Order Details

[Home](#) / [Admin Orders](#) / [Details](#)

## 1RP-4974

[Edit](#) [Assign Reviewer](#)  
[Banner Sheet](#)

[Review Record \(Imaging\)](#) [Record Event](#) [Close](#)

Request No	pOY1805353055
Applicant	CAMBRIAN MANAGEMENT LTD [198688]
Issuing Office	Hobbs [01]
Reviewer	Olivia Yu [OY]
Request Status	Closed [C] (Approved)
Environmental Permit Status	Closed [C]

## Contact Information

---

Full Name

Denise

Email

djones@cambrianmgmt.com

Phone

(432) 620-9181

Notes

Denise; djones@cambrianmgmt.com; 432-620-9181

## Processing Dates

---

Received On

2/7/2018

Order Issued On

2/22/2018

Approved On

2/22/2018

Denied On

Order Expires On

Cancelled On

## Counties

---

Lea [25]

X

+

## Districts

---

Hobbs [01]

X

+

## Locations



## External Agencies

SLO - [9]

Approved



## Associations

### Wells

API	Name	Well No	ULSTR
<a href="#">30-025-00386</a>	ANDERSON RANCH UNIT #004	004	B-11-16S-32E



### Pools

Pool No	Name
---------	------



### Property

Property No	Name	Operator
-------------	------	----------



### Facilities

Facility No	Name	Type	Operator	Location
-------------	------	------	----------	----------



### Incidents

Incident No	Name	Status	Discovered
<a href="#">nOY1805352581</a>	ANDERSON RANCH TANK BATTERY	Remediation Plan Approved	10/28/2017



## Linked Administrative Orders

Request No	Order No	Applicant	Status	Relationship
------------	----------	-----------	--------	--------------



## UIC

API	Formation Injection Zone	Tube Size	Packer Depth	Pressure Limit	Pressure Gradient	Co2 Pressure Limit	Open Hole	Comments
-----	--------------------------	-----------	--------------	----------------	-------------------	--------------------	-----------	----------



## Events

When	Who	What	Comments
02/22/2018		Closed (Approved)	
02/22/2018		Permit Issued	
02/22/2018		Other Event or Action	nOY1805352581
02/22/2018		Other Event or Action	release not at well. GPS release 32.93942, -103.738051. Impacted pad, access rd, and pasture
02/07/2018		Application Filed	

## Audit Log

Expand Audit Log

**From:** [Yu, Olivia, EMNRD](#)  
**To:** "Tavarez, Ike"; [Mann, Ryan](#)  
**Cc:** [Andy Rickard](#); [Gonzales, Clair](#)  
**Subject:** RE: Grand Banks - ARU Tank Battery Work Plan Approval Request (1RP-4974)  
**Date:** Wednesday, June 20, 2018 9:12:00 AM  
**Attachments:** approved\_Grand Banks ARU Tank Battery Work Plan (1RP-4974).pdf

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Good morning Mr. Tavarez:

Please note that the soil temperature for soil samples are above standard conditions for 1RP-4887/1RP-4974 as well as 1RP-4970.

Based on the information provided below, NMOCD agrees with the delineation completed thus far for 1RP-4887 and 1RP-4974 and the proposed additional delineation/remediation for the areas represented by T-3 and T-7.

As for the proposed remediation:

- Confirmation sidewalls and bottom samples for each of the differing depths of excavation are required at no greater than 75 ft. intervals. Confirmation sidewalls are required between the areas represented by T-7 & T-6 and between T-6 & T-1 to T-5.
- Confirmation sidewall samples, as closed as possible, are required for the impacted area near the Plains pipeline. Un-remediated areas around the pipeline will be considered for deferral.
- On a scaled map, 1) demarcate confirmation sample locations with GPS coordinates and 2) outline the area for deferral with GPS coordinates. Indicate the radius around the pipeline for deferral.
- Dated photo documentation are required of the remedial activities.
- A statement of liner integrity and photo documentation of a cleaned and intact liner is required for verification of the lined facility.

Please confirm or inform for clarification.

Thanks,  
Olivia

---

**From:** Tavarez, Ike <Ike.Tavarez@tetrattech.com>  
**Sent:** Monday, June 4, 2018 2:05 PM  
**To:** Mann, Ryan <rmann@slo.state.nm.us>; Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>  
**Cc:** Andy Rickard <arickard@Cambrianmgmt.com>; Gonzales, Clair <Clair.Gonzales@tetrattech.com>  
**Subject:** RE: Grand Banks - ARU Tank Battery Work Plan Approval Request (1RP-4974)

Ryan,

Here are responses to your concerns or comments below. Let me know if you need additional information, thanks

- 1RP-4887 (November 2017) release did overlapped the second release 1RP 4974 (October

2017). We will include both RP #s in the final closure report.

- The area east of the pad will be addressed. The area is active and has a plastic liner and all of the impacted soil top of the liner will be removed from the area.
- Once excavated, the areas of T-3 and T-7 will be sampled to confirm concentrations have been removed above the RRALs.

**Ike Tavaréz, PG | Senior Project Manager**

Main: 432.682.4559 | Fax: 432.682.3946 | Cell: 432.425.3878

[Ike.Tavaréz@tetrattech.com](mailto:Ike.Tavaréz@tetrattech.com)

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**From:** Mann, Ryan [<mailto:rmann@slo.state.nm.us>]

**Sent:** Monday, June 04, 2018 11:00 AM

**To:** Gonzales, Clair <[Clair.Gonzales@tetrattech.com](mailto:Clair.Gonzales@tetrattech.com)>; Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>

**Cc:** Andy Rickard <[arickard@CambrianMgmt.com](mailto:arickard@CambrianMgmt.com)>; Tavaréz, Ike <[Ike.Tavaréz@tetrattech.com](mailto:Ike.Tavaréz@tetrattech.com)>

**Subject:** RE: Grand Banks - ARU Tank Battery Work Plan Approval Request (1RP-4974)

Good morning,

I have some comments and questions regarding this work plan:

- I believe 1RP-4887 was also at this location. It doesn't appear to have been addressed in this workplan? Will it be resolved by these remediation activities?
- Aerial imagery indicates an impacted area in the eastern portion of the pad within what appears to be a lined facility. Has this area been addressed?
- As stated in the report, vertical delineation is not complete. Confirmation samples of excavated area are necessary in the areas of T3 and T7.

After these question are addressed, NMSLO approves the workplan for 1RP-4974. Approval is also required by NMOCD.

Ryan Mann

Remediation Specialist

Field Operation Division

(575) 392-3697

(505) 699-1989

New Mexico State Land Office

2827 N. Dal Paso Suite 117

Hobbs, NM 88240

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**From:** Gonzales, Clair [<mailto:Clair.Gonzales@tetrattech.com>]

**Sent:** Tuesday, May 29, 2018 11:15 AM



**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>; Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>  
**Cc:** Andy Rickard <[arickard@cambrianmgmt.com](mailto:arickard@cambrianmgmt.com)>; Tavarez, Ike <[Ike.Tavarez@tetrattech.com](mailto:Ike.Tavarez@tetrattech.com)>  
**Subject:** Grand Banks - ARU Tank Battery Work Plan Approval Request (1RP-4974)

Good Afternoon,

Attached is the work plan for the above referenced site located in Lea County, New Mexico. Once approved, Grand Banks will implement the remediation activities. Let me know if you have any questions or concerns.

Thank you,

***Clair Gonzales***

**Clair Gonzales** | Project Manager

Phone: 432.687.8123 | Mobile 432.260.8634 | Fax:432.682.3946

[clair.gonzales@tetrattech.com](mailto:clair.gonzales@tetrattech.com)

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**From:** [David, Deon, EMNRD](#)  
**To:** [Cordero, Gilbert, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Romero, Rosa, EMNRD](#); [Powell, Brandon, EMNRD](#)  
**Subject:** Re: Grand Banks Energy Co. Gas Leak.  
**Date:** Friday, October 20, 2023 5:55:14 PM  
**Attachments:** [Anderson Ranch Unit #2 - 30-025-00384.mp4](#)  
[Anderson Ranch Unit #4 - 30-025-00386.mp4](#)  
[Anderson Ranch Unit #12 - 30-025-00364 .mp4](#)  
[Anderson Ranch Unit #12 - 30-025-00364.mp4](#)  
[Anderson Ranch Unit #13 - 30-025-00391.mp4](#)  
[Anderson Ranch Unit #14 - \(Thermal\) 30-025-00365.jpg](#)  
[Anderson Ranch Unit #14 - Leak at top of 2nd Tank From Left \(HSM\) 30-025-00365.mp4](#)  
[Anderson Ranch Unit #14 - Leak at top of 2nd Tank From Left \(Thermal\) 1 30-025-00365.jpg](#)  
[Anderson Ranch Unit #14 - Leak at top of 2nd Tank From Left \(Thermal\) 2 30-025-00365.mp4](#)  
[Anderson Ranch Unit #14 - Leak at top of 2nd Tank From Left \(Thermal\) 30-025-00365.mp4](#)  
[Anderson Ranch Unit #14 - Wellhead with No Leak \(Thermal\) 30-025-00365.mp4](#)  
[Anderson Ranch Unit #14 -30-025-00365 .mp4](#)  
[Anderson Ranch Unit #16 - 30-025-00368.mp4](#)  
[Anderson Ranch Unit #17H 30-025-00367.mp4](#)  
[Anderson Ranch Unit #19 - 30-025-28952.mp4](#)  
[Anderson Ranch Unit #201 - 30-025-34272.mp4](#)  
[Rancho Verde 10 State #2 - 30-02534725.mp4](#)  
[image00001.png](#)  
[image00002.png](#)  
[image00003.png](#)

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<!--[if lte mso 15 || CheckWebRef]-->

David, Deon, EMNRD has shared OneDrive for Business files with you. To view them, click the links below.

-  [Anderson Ranch Unit #14 - Leak at top of 2nd Tank From Left \(Thermal\) 30-025-00365.mp4](#)
-  [Anderson Ranch Unit #201 - 30-025-34272.mp4](#)
-  [Rancho Verde 10 State #2 - 30-02534725.mp4](#)

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<!--[endif]-->

All,

Today, I conducted Inspections on the following Wells, belonging to Grand Banks Energy Co.  
OGRID-155471:-

30-025-00364  
30-025-00365  
30-025-00367  
30-025-00368  
30-025-00383  
30-025-00384  
30-025-00386  
30-025-00391  
30-025-28368  
30-025-28952  
30-025-34272  
30-025-34725

These Wells showed no major issues, with the exception of the Anderson Ranch Unit #14 [30-025-00365]. As I approached the location, a very strong Hydrocarbon Odor was detected. After the 4-Gas Monitor gave the all clear, I was then able to attempt detection of the source of the Odor. With the use of the OGI Camera, I was able to clearly see the source, which turned out to be a Gas Leak at the top of the second Production Vessel from the East. Captures of the Gas Leak have been attached.

Contact was made with Grand banks Energy Co. I was able to speak with Brian Scarborough - Owner (432-967-2862) and made him aware of my findings. He informed me that there was a Pumper in

the area and he would be address the issue. Shortly following this, I was contacted by the Pumper (Greg 575-825-9888), who said that he would assess the situation, get it handled ASAP, and update on the progress.

Attached are Thermal Vids showing the leak. None of the other Wells showed any leaks, so the attached videos for those are just for reference. All files are labelled.

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Michelle Lujan Grisham**  
Governor

**Sarah Cottrell Propst**  
Cabinet Secretary

**Dylan Fuge**  
Deputy Secretary

**Dylan Fuge**, Division Director (Acting)  
Oil Conservation Division



**NOTICE**

**Process Updates re: Submissions of Form C-141 Release Notification and Corrective Actions.**

12/01/2023

The OCD (Oil Conservation Division) is in the process of updating its current OCD Permitting C-141 incident process and procedures that have largely been unchanged since the implementation of the 2018 release rule. The three current available incident statuses are: Closure Not Approved, Closure Approved, and Cancelled. OCD has determined that these established statuses do not reflect actual practice and project in the field or provide operators and the public with the ability to quickly and properly evaluate the status of an unauthorized release.

The C-141 form is used by Operators to notify, request approvals, and communicate the progress of unauthorized Oil & Gas releases pursuant to 19.15.29 NMAC. The update to OCD Permitting will provide better alignment with the provisions of 19.15.29 NMAC, digitize the C-141 form, and incorporate both into OCD permitting. Today's update will include the addition of 16 new incident statuses and a completely digitized version of the C-141. The new incident procedures will provide more accurate management and tracking of incident statuses throughout the lifecycle of a release. The update released today is the first of several phases and likely the biggest change to current operations. Future phases will focus on refinement and include new submission pipelines for C-141 applications as they are developed, which will allow OCD to prioritize applications by type.

The document posted on the EMNRD Website titled "Procedures for Implementation of the Spill Rule" released September 6, 2019, is no longer valid as the release of this Notice and is replaced by this document.

With today's OCD Permitting release, and in anticipation of upcoming developments, certain aspects of the OCD Incident review processes will be adjusted without altering the existing OCD policy. The first major change is that Form C-141 will now be completely digital and contained within OCD Permitting. Operators will no longer need to attach a signed copy to their C-141 applications. The new digital C-141 consists of a series of questions that the Operator is required to answer, in addition to attaching supporting documents. The questions were historically found in the attached documents. The information gathered from the questions will assist OCD in prioritizing and efficiently reviewing incident applications.

Pending C-141 submittals that are currently under OCD review do not need to be resubmitted. OCD will continue to process pending C-141 using the current C-141 method. After processing, the incident will be

given the proper status based upon the submission. New or subsequent C-141 submissions shall adhere to the new revised process.

It is important to note that, as of this release, OCD does not intend to retrospectively review incidents marked with a “Closure Approved Status” from 2018 to the present. These incidents will be granted a legacy closure status of “Incident Closure Approved”. Although there are no immediate plans to revisit closed incidents, Operators are reminded to adhere to any rules or conditions of approval pertaining to deferrals, reclamation, or revegetation. OCD reserves the right to evaluate these sites in the future.

**Below are a few examples of the proposed additional detailed statuses to be implemented and may be changed during future development.**

- Notification/ Initial Stage: 19.15.29.10 NMAC
  - Notification Received, Pending Initial C-141 from Operator.
  - Initial C-141 Accepted, Pending Submission of Site Char & Remediation Plan OR Remediation Closure Report from the operator.
  
- Remediation Stage: 19.15.29.11 & 12 NMAC
  - Site Characterization & Remediation Plan Submitted, Pending OCD Review.
  - Site Characterization & Remediation Plan Approved, Pending Remediation Closure Report from Operator.
  - Remediation Deferred, Pending Remediation Closure Report from Operator. **(Note: releases will not be closed in the OCD system while in this stage)**
  - Remediation Closure Report Approved, Pending Reclamation Report from Operator. **(Note: releases will not be closed in the OCD system while in this stage)**
  
- Restoration/Reclamation/Re-vegetation Stage: 19.15.29.13 NMAC
  - Reclamation Report Received, Pending OCD Review. **(Note: releases will not be closed in the OCD system while in this stage)**
  - Re-vegetation Extension approved, Pending Re-vegetation report from Operator.
  - Restoration Complete **(Release will be considered “closed” in this status)**
  - Incident Closure Approved **(For historic releases)**

The redesign is currently in the first phase of development and the examples provided in this notice and attached documents are subject to change. Additional notices will be posted on the Divisions website prior to implementation. If you have any questions regarding this notice, please email the OCD Environmental general e-mail box at [ocd.enviro@emnrd.nm.gov](mailto:ocd.enviro@emnrd.nm.gov) with the subject line of Notice: Digital C-141 and Incident Status Change.

Sincerely,



Dylan Fuge

Deputy Secretary

Oil Conservation Division Director (Acting)

## **Procedures for Implementation of the Digital C-141 and the release rule (19.15.29 NMAC).**

This document serves as a comprehensive guide for OCD Environmental Bureau Staff and regulated Operators outlining the implementation of the digital C-141, updated incident statuses, and formalizing the existing release rule (19.15.29 NMAC) as of August 14, 2018. This updated version aims to address emerging issues and ensure uniform responses fostering consistency in our approach to rule implementation.

### **Definitions**

#### **Non- waste Containing Material:**

Material that does not contain trash/debris and is less than 600 mg/kg chlorides, or background levels whichever is greater; 100 mg/kg TPH; 50 mg/kg BTEX; and 10 mg/kg Benzene. Soils that have been treated, remediated, or land farmed and meet the above concentrations are acceptable. Soil blending or mixing of contaminated soils with cleaner soils for the purpose of reducing chloride/hydrocarbon concentrations is not acceptable.

#### **Remediation:**

Remediating impacted soil to Table I Standards or other applicable remediation closure standards by completing an OCD approved Remediation Plan.

#### **Reclamation:**

Perform backfilling, compacting, and stabilizing to prevent erosion and ponding of water in impacted areas and reclaiming those areas to contain non- waste containing material based on final land use. OR a soil cover approved by federal, state, or tribal agencies on lands managed or owned by those agencies that provide equal to or better protection of fresh water, human health, or the environment.

#### **Revegetation:**

Uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds OR a vegetative cover approved by federal, state, or tribal agencies on lands managed or owned by those agencies that provide equal to or better protection of fresh water, human health, or the environment.

#### **Restoration:**

When an unauthorized release has been remediated, reclaimed, and revegetated to a condition that existed prior to the release or their final land use.

#### **Significant watercourse:**

A watercourse with a defined bed and bank either named or identified by a dashed blue line on a USGS 7.5-minute quadrangle map or the next lower order tributary with a defined bed and bank of such watercourse.

#### **Unstable Area:**

A location that is susceptible to natural or human-induced events or forces capable of impairing the integrity of some or all a division-approved facility's structural components. Examples of unstable areas are areas of poor foundation conditions, areas susceptible to mass earth movements, and karst terrain

areas where karst topography is developed because of dissolution of limestone, dolomite, or other soluble rock. Characteristic physiographic features of karst terrain include sinkholes, sinking streams, caves, large springs, and blind valleys.

**Watercourse:**

A river, creek, arroyo, canyon, draw or wash or other channel having definite banks and bed with visible evidence of the occasional flow of water.

**Variance Request:**

The responsible party may file a written request for a variance for any requirement of 19.15.29 NMAC with the appropriate division district office. A variance requested in accordance with 19.15.29.14 NMAC must provide equal or greater protection of fresh water, public health, and the environment.

## **C-141 Form Family Application Types**

**Notice of Release (NOR)**

The NOR is a notification that allows the Operators to quickly create an incident in OCD Permitting and to meet the major release reporting requirements.

Operators will use this application when they:

- Must create an incident number in OCD Permitting for all reportable releases.
- Must report a major release which meets the requirements of 19.15.29.10.A within 24 hours of discovery.

Pursuant to 19.15.2.12.B NMAC this will be the preferred method to report major releases. Be advised if an operator chooses to call in the release or send an e-mail, they will still be required to fill out this NOR as a condition of approval, as it is essential to OCD's records.

This notification does NOT replace the required initial C-141 application as it is designed to collect the bare minimum of information to quickly communicate with the OCD.

See **Figure 1** for a step-by-step guide to uploading a Notice of Release.

**Notice of Legacy Release (NOR)**

The Notice of Legacy Release application type is designated based upon the answers provided in the completion of the NOR application. While completing a NOR if the user enters a date of discovery prior to 8/15/2018, the notification type will automatically change to a Notice of Legacy Release.

Operators will use this application when:

- Create an incident number in OCD Permitting for a release prior to 8/15/2018.

This notification does NOT replace the required initial C-141 application as it is designed to collect the bare minimum of information to quickly communicate with the OCD.

See **Figure 1** for a step-by-step guide to uploading a Notice of Release.

### **Release Corrective Action (C-141)**

The C-141 application type is a multipurpose application that allows Operators to submit the different C-141 subtypes (described below) based upon the answers provided in the applications. The applications cost \$150 and Operators have the ability to move through the entire C-141 life cycle based upon the information provided. For example, operators can submit an initial C-141 and a Remediation Closure Report in the same application.

Operators will use this Application to submit:

- Initial C-141
- Site Characterization and Remediation Plan
- Deferral Request
- Remediation Closure Report
- Reclamation Report
- Re-vegetation Report

### **Initial C-141 (C-141-v-initial)**

This C-141 application type is designated based upon the answers provided in the completion of the Release Corrective Action (C-141) multipurpose application. C-141 submissions that do not request a review of a remediation plan will be classified as an Initial C-141.

Operators will use this application to submit:

- An Initial C-141 confirming the data provided in the NOR within 15 days of discovery of an authorized release pursuant to 19.15.29.10.A(2) & 19.15.29.10.B NMAC.

See **Figure 2** for a step-by-step guide to uploading an Initial C-141 application.



### **Site Characterization and Remediation Plan (C-141-v-Plan)**

This C-141 application type is a subtype of the Release Corrective Action (C-141) multipurpose application. This form is not submitted independently and is a C-141 submission type that has a request to review a Site Characterization and Remediation Plan.

Operators will use this application to submit:

- A Site Characterization and Remediation Plan C-141 within 90 days\* of discovery of an unauthorized release pursuant to 19.15.29.11.B NMAC
- A Remediation Closure Report within 90 days\* of discovery of an authorized release pursuant to 19.15.29.12.B(1) NMAC.

See **Figure 3** for a step-by-step guide to uploading a Site Characterization and Remediation.

\* 90 days are for sites that have not been granted an extension or any other Division approved timeframe.

Note Dig and Haul remediations are the ONLY remediation approach that is preapproved by the OCD. Any other type of remediation commenced by the operator without Division approval may result in additional remediation.

### **Notification of Sampling (C-141N)**

The Notification of Sampling is a notification application that allows the Operators to notify the OCD of any confirmation closure sampling. This application is not for the use of submitting sampling plans and any such plans received in this application type will not be reviewed or accepted.

Operators Will use this application to:

- Notify the OCD two (2) business days prior to conducting final sampling pursuant to 19.15.29.12.D(1)(a) NMAC.

Pursuant to 19.15.2.12.B NMAC this will be the preferred method for reporting all sampling events. Be advised if an operator chooses to call in the final sampling notification or send an e-mail, they will still be required to fill out this Notification as a condition of approval, as it is essential to OCD's records.

Operators may request a variance to the two (2) business day notice of sampling via email however, a notification application must also be submitted for that sampling event. Failure to complete the notification of confirmation sampling may result in the samples not being accepted for closure.

See **Figure 4** for a step-by-step guide to uploading a Notification of Sampling.

### **Notification of Liner Inspection (C-141L)**

The Notification of Liner Inspection is a notification application that allows the Operators to notify the OCD of any integrity Liner confirmation inspections.

Operators will use this Application to:

- Notify the OCD two (2) business days prior to conducting a liner integrity inspection pursuant to 19.15.29.11.A(5)(a)(ii) NMAC

Pursuant to 19.15.2.12.B NMAC this will be the preferred method to reporting all liner inspection events. Be advised if an operator chooses to call in the liner inspection notification or send an e-mail, they will still be required to fill out this Notification as a condition of approval, as it is essential to OCD's records.

Operators may request a variance to the two (2) business day notice of Liner inspection via email however, a notification application must also be submitted for that inspection event. Failure to complete the notification of Liner inspection may result in the inspection not being accepted for closure.

See Figure 4 for a step-by-step guide to uploading a Notification of Liner Inspection.

### **Remediation Closure Report (C-141-v-Closure)**

This C-141 application type is a subtype of the Release Corrective Action (C-141) multipurpose application. This form is not submitted independently and is a C-141 submission type that has a request to review a Remediation Closure Report.

Operators will use this Application to submit:

- A Remediation Closure Report within 90 days\* of discovery of an authorized release pursuant to 19.15.29.12.B(1) NMAC.

See **Figure 5** for a step-by-step guide to uploading a Remediation Closure Report.

\* 90 days are for sites that have not been granted an extension or any other Division approved timeframe.

### **Reclamation Report (C-141-v-Reclamation)**

This C-141 application type is a subtype of the Release Corrective Action (C-141) multipurpose application. This form is not submitted independently and is a C-141 submission type that has a request to review a Reclamation Report.

Operators will use this Application to submit:

- A Reclamation Report pursuant to 19.15.29.13.D & 19.15.29.13.D(1) NMAC.

See **Figure 6** for a step-by-step guide to uploading a Reclamation Report.

### **Re-Vegetation Report (C-141-v-Revegetation)**

This C-141 application type is a subtype of the Release Corrective Action (C-141) multipurpose application. This form is not submitted independently and is a C-141 submission type that has a request to review a Reclamation Report. The Applications cost \$150 to submit.

Operators will use this Application to submit:

- A Reclamation Report pursuant to 19.15.29.13.D & 19.15.29.13.D(1) NMAC.

See **Figure 7** for a step-by-step guide to uploading a Remediation Closure Report.

### **Cancellation Request (C-141C)**

The Cancellation Request application allows the Operators to cancel incidents that were created in error. This application does not require a submission fee.

- Operators will use this application when they need to Cancel an incident because:
  - o Association API#, Facility # were incorrectly recorded.
  - o Locational Data, Unit Letter, Section, Township, Range, Latitude and Longitude incorrectly recorded.
  - o Duplicate incidents were reported.
  - o False incident or incident was not reportable.
  - o Venting/Flaring event was incorrectly reported on C-141 and needs to be reported on C-129.
  - o Responsible operator incorrectly reported.

### **Alternative Remediation Report (C-141AR)**

The Alternative Remediation Report Application allows operators to submit reports that are required from an approved remediation plan. To access this submission Users, need to navigate to the OCD All Forms section.

Operators Will use this Application when:

- To submit Scheduled Reports of Remediation activities.

This application is only for submissions of scheduled reports of remediation activities. Any request to change Remediation Plans or Request for Remediation closure will be rejected.

# Application Statuses

For clarification, when discussing statuses there are two different status types in OCD Permitting, applications statuses and Incident statuses.

Application Statuses are given to individual applications like C-103 or C-141 and pertain to 1 specific submission. Applications that have a fee associated to them have also have a Purchase Order # (PO#). All applications have an Application ID commonly referred to as an “App ID” or “Action ID.” Applications can be searched by left clicking Operator Data and selecting Action Status. Below are all the possible application statuses.

## **Draft (DRAFT)**

An application has been created by a user and has not been submitted to the OCD for review. Users can return to this application at any time and edit the details. To remove a draft application from your list, users can delete the application by clicking the blue Delete button.

## **Pending Payment (PPAYM)**

This is an application in which the user has clicked the “Make Payment” button, and the payment was unsuccessful or pending reconciliation. These applications cannot be edited or returned to and will be automatically rejected or reconciled from the system within 7 days.

## **Under OCD Review (SUBMITTED)**

The application has successfully been submitted to the OCD and is pending reviewing.

## **Approved (APPROVED)**

The application has been reviewed by the OCD and has been approved. The information in the application has been accepted into the OCD database and image files/attachments are sent to imaging for record keeping.

## **Rejected (REJECTED)**

The application has been reviewed by the OCD and has been rejected. The information in the application will not be accepted into the OCD database and image files/attachments will not be sent to imaging for record keeping.

## New Incident Statuses

Just like Application Status, Incidents have their own unique status. Incidents are always identified in OCD permitting by an incident number that will start with the letter N and will be proceeded typically by 3 letters and 10 numbers Example: NAPP2331233024. Incident statuses automatically update when received and the approved dates are added to the Incident Dates section. This process is largely automated and is driven by C-141 Application submissions. Incidents statuses are not affected by rejected applications. The incident status will always display the furthest submitted or approved status.

Example: An incident has an approved Site Characterization and Remediation Plan. A C-141 application requesting remediation closure is submitted and subsequently rejected. The status of this incident will be *Remediation Plan Approved, Pending submission of Remediation Closure Report* from the operator because the last approved application was the remediation plan C-141 application.

### **Notification Received, Pending OCD Review:**

Displayed when the Operator has submitted a Notice of Release (NOR) Application and it is currently being reviewed by the OCD.

### **Notification Accepted, Pending submission of Initial C-141 from the operator:**

Displayed when the Operator has submitted a Notice of Release (NOR) Application and it has been approved by the OCD.

### **Initial C-141 Received, Pending OCD Review:**

Displayed when the Operator has submitted an initial C-141 Application, and it is currently being reviewed by the OCD.

### **Initial C-141 Approved, Pending submission of Site Characterization / Remediation Plan OR Remediation Closure Report from the operator:**

Displayed when the Operator has submitted an initial C-141 Application, and it has been approved the OCD.

### **Remediation Plan Received, Pending OCD Review:**

Displayed when the Operator has submitted a Site Characterization & Remediation plan C-141 Application, and it is currently being reviewed by the OCD.

### **Remediation Plan Approved, Pending submission of Remediation Closure Report from the operator:**

Displayed when the Operator has submitted a Site Characterization & Remediation plan C-141 Application, and it has been approved by the OCD.

### **Deferral Request Received, Pending OCD Review:**

Displayed when the Operator has submitted a Deferral request C-141 Application, and it is currently being reviewed by the OCD.

### **Deferral Request Approved, Pending submission of Remediation Closure Report from the operator:**

Displayed when the Operator has submitted a Deferral request C-141 Application, and it has been approved by the OCD.

**Remediation Closure Report Received, Pending OCD Review:**

Displayed when the Operator has submitted a Remediation Closure request C-141 Application, and it is currently being reviewed by the OCD.

**Remediation Closure Report Approved, Pending submission of Reclamation Report from the operator:**

Displayed when the Operator has submitted a Remediation Closure request C-141 Application, and it has been approved by the OCD.

**Reclamation Report Received, Pending OCD Review:**

Displayed when the Operator has submitted a Reclamation Report C-141 Application, and it is currently being reviewed by the OCD.

**Reclamation Report Approved, Pending submission of Re-vegetation Report from the operator:**

Displayed when the Operator has submitted a Reclamation Report C-141 Application, and it has been approved by the OCD.

**Re-vegetation Report Received, Pending OCD Review:**

Displayed when the Operator has submitted a Re-vegetation Report C-141 Application, and it is currently being reviewed by the OCD.

**Re-vegetation Report Approved, Restoration Complete:**

Displayed when the Operator has submitted a Re-vegetation Report C-141 Application, and it has been approved by the OCD. This status indicates that no further action is required by the Operator.

## **Legacy Incident Status.**

**Incident Closure Approved:**

Displayed when the incident was in the historic "Closure Approved" status prior to December 1, 2023. Operators are still required to follow any Conditions of Approval or reclamation requirements that were approved.

**Closure Not Approved, Pending submission of C-141 from the operator:**

Displayed when the incident was created prior to December 1, 2023 and the incident does not have any pending applications for OCD review. This status is a default status if the Division cannot determine a status due to missing information. This status will change and follow the new statuses when the Operator submits an application or if any incident dates are manual added by the OCD.

## **C-129 Incident Status.**

C-129 Venting and Flaring Incident status were also affected by the new incident changes. The following are the new status for incidents created by C-129 submissions only.

### **Notification Accepted, Pending Submission of Amended C-129 from Operator:**

Displayed when the User has submitted a Notice of Major Venting and Flaring (NOMVF) and is required to submit a C-129A to complete reporting within 15 days. See December 7, 2021 C-129 Guidance document for additional information.

### **Initial C-129 Accepted, Operator Required to follow Monthly/annual Waste Rule Reporting**

#### **Requirements.:**

Displayed when the User has submitted a complete C-129. No additional action is required for this incident however, Users are required to follow C-115B and Annual certification Reporting requirements. See December 7, 2021 C-129 Guidance document for additional information.

### **Amended C-129 Accepted, Operator Required to follow Monthly/annual Waste Rule Reporting**

#### **Requirements.:**

Displayed when the User has submitted an Amended C-129. No additional action is required for this incident however, Users are required to follow C-115B and Annual certification Reporting requirements. See December 7, 2021 C-129 Guidance document for additional information.

### **Cancelled:**

Displayed when the User has submitted a cancelation C-129C No additional action is required for this incident. See December 7, 2021 C-129 Guidance document for additional information.

## Frequently Asked Questions

### I. DETERMINING DEPTH TO GROUNDWATER:

- A. The remediation levels provided in Table I are largely dependent upon depth to groundwater. As such, the OCD focuses upon depth to water estimation. As written, 19.15.11(A)(2) NMAC allows for various means of determining depth to groundwater. If nearby wells are used, it is preferable if they are situated within ½-mile of the release, the water level information is no more than 25 years old, and well construction information is provided. If the water level information does not meet these criteria, the OCD may require boring to a limited depth for verification. If the operator has applicable information which does not meet the above preference, OCD will review it on a case-by-case basis to determine if it is acceptable.
- B. If the water well information is representative of a confined aquifer (often described as “artesian”), the depth to water in the well will be considered the depth to the bottom of the upper confining layer, not the observed water level in the well.
- C. It is important to note that wells installed for water supply purposes may not be screened across shallower, less-productive zones. The less-productive zones might contain protectable water.
- D. Operators are still required to provide depth to ground water determinations even if a criteria like “High Karst” automatically requires the most stringent remediation requirements.

### II. VOLUME CALCULATIONS:

- A. Responsible parties have asked why the new form C-141 requires volume calculations and why there is a question on the release notification form regarding the concentration of chloride in the produced water. Under 19.15.29.11(A)(5)(c) NMAC, the vertical extent of chloride contamination must be delineated to less than 600 mg/kg even when the depth to groundwater is between 50 and 100 feet if any produced water released contains more than 10,000 mg/kg of chloride and the volume released is either unknown or more than 200 barrels of unrecovered water. The volume released can be accomplished in any number of ways, but it must be reasonable. Otherwise, the OCD will consider the volume as unknown, and the responsible party must delineate accordingly.
  - 1. It is important to note that this does not affect the remediation requirements under Table I, only the site characterization limits.
- B. Remediation and reclamation surface area/volume calculations are used to assist OCD in determining deferrals, variances, and compliance.

### III. RELEASE DELINEATION:

- A. Horizontal and vertical delineation, as required in 19.15.29 NMAC, must be completed to both the Remediation Standards of Table I and the Reclamation requirements of 19.15.29.13 NMAC. This is to ensure that the release did not migrate to areas no longer reasonably needed for production or subsequent drilling activities and to identify areas/volumes that are required to be reclaimed. Deferrals will not be considered without complete delineation.



**IV. LINERS USED AS A REMEDIATION APPROACH:**

- A. Synthetic liners that are placed on top of contamination as a remediation variance in an effort solely to ensure contamination doesn't migrate further is not equal or better protection, as the contamination will remain in place. **Variances with a liner request solely to reduce cleanup will be denied.**
- B. OCD may also require landowner concurrence for any variance request to permanently leave contamination in place.

**V. REMEDIATION OF AREAS REASONABLY NEEDED VS AREAS NOT REASONABLY NEEDED:**

- A. All areas, regardless of if they are in an area reasonably needed for production operations or subsequent drilling operations, must be remediated to the remediation requirements in Table I of 19.15.29 NMAC as soon as possible.
- B. Only the areas immediately under or around production equipment where remediation could cause a major facility deconstruction may be granted a deferral of remediation. The area must be fully delineated and cannot pose an imminent risk.
  - 1. Major facility deconstruction typically involves concrete poured pads, structures, engineered designed facilities that include automation/electrical lines, sprayed in liners, etc. OCD will review each deferral request on a case-by-case basis.

**VI. RECLAMATION OF AREAS REASONABLY NEEDED VS AREAS NOT REASONABLY NEEDED:**

- A. Reclamation of areas that are NOT reasonably needed for production operations or subsequent drilling operations, must be reclaimed as soon as possible following remediation.
- B. Reclamation of areas that are still reasonably needed for production operations or subsequent drilling operations are NOT required to be reclaimed immediately following remediation. These areas are required to be fully delineated, compacted, covered, paved or otherwise stabilized in a manner that minimizes dust and erosion.
  - 1. Once these areas are no longer reasonably needed, they must be reclaimed within 90 days. This normally occurs at plugging & abandonment or during a major facility deconstruction.

**VII. REMEDIATION CLOSURE SAMPLING PLANS:**

- A. If a responsible party wishes to remediate a spill within 90 days of its discovery without submitting a remediation plan, the closure samples must reflect the gathering of composites representative of no more than 200 square feet per composite sample per 19.15.29.12(D)(1)(c) NMAC. Alternative sampling plans will only be allowed with written permission from the OCD. In accordance with 19.15.29.12(D)(1)(b) NMAC, there are no listed standards as to what a responsible party can base an alternative sampling plan upon. Therefore, the OCD may request justifications or methods used in constructing the plan such that an appropriate decision can be made. OCD staff can provide verbal approval, however, it must be followed up in writing, such as in an email.

**VIII. REMEDIATION CLOSURE SAMPLING NOTICE & LINER INSPECTION NOTICES:**

- A. The responsible party is required to provide notice two (2) business days prior to final sample collection or liner inspections pursuant to 19.15.29.12.D(1)(a) and 19.15.29.11.A(5)(a)(ii) NMAC.
- B. If a responsible party determines the release site may meet remediation closure standards during delineation activities and wish to use those samples for remediation closure, the responsible party must provide proper two (2) business day notice to the OCD pursuant to 19.15.29.12 NMAC.

**IX. BACKGROUND SAMPLES:**

- A. The rule speaks of “background” chloride concentrations in three places: 19.15.29.11(A)(5)(c) NMAC, regarding unknown or large volume releases; as a footnote to Table I; and in 19.15.29.13(D)(1) NMAC regarding reclamation. When obtaining information to determine background limits, a grab, not composite, sample(s) should be gathered in endemic areas undisturbed by oil and gas activities, nominally uphill from the release area, no closer than 50 feet but no farther than 100 feet from the lateral and horizontal extents of a release’s impact or disturbed areas. The background sampling should be representative of the entire horizontal and vertical extent of the release.
- B. There are no natural background levels for TPH, BTEX, or Benzene.

**X. GROUND WATER IMPACTS:**

- A. The regulatory oversight of all releases is initially covered under 19.15.29 NMAC. However, once a determination is made that groundwater or surface water has been impacted, corrective action is carried out under the provisions of 19.15.30 NMAC. These provisions potentially require the development of Stage 1 (investigation) and Stage 2 (remediation) abatement plans. There are also requirements for public notice.
- B. Furthermore, 19.15.30 NMAC does not have numeric cleanup levels for contaminated soils. As written:  
“The responsible person shall abate the vadose zone so that water contaminants in the vadose zone will not with reasonable probability contaminate groundwater or surface water in excess of the standards in Subsections B and C of 19.15.30.9 NMAC, through leaching, percolating or other transport mechanisms, or as the water table elevation fluctuates.” (19.15.30.9(A) NMAC).
- C. 19.15.30.9(B) and (C) NMAC refer to standards found in the Water Quality Control Commission regulations; 20.6.2 and 20.6.4 NMAC.

**XI. FEES:**

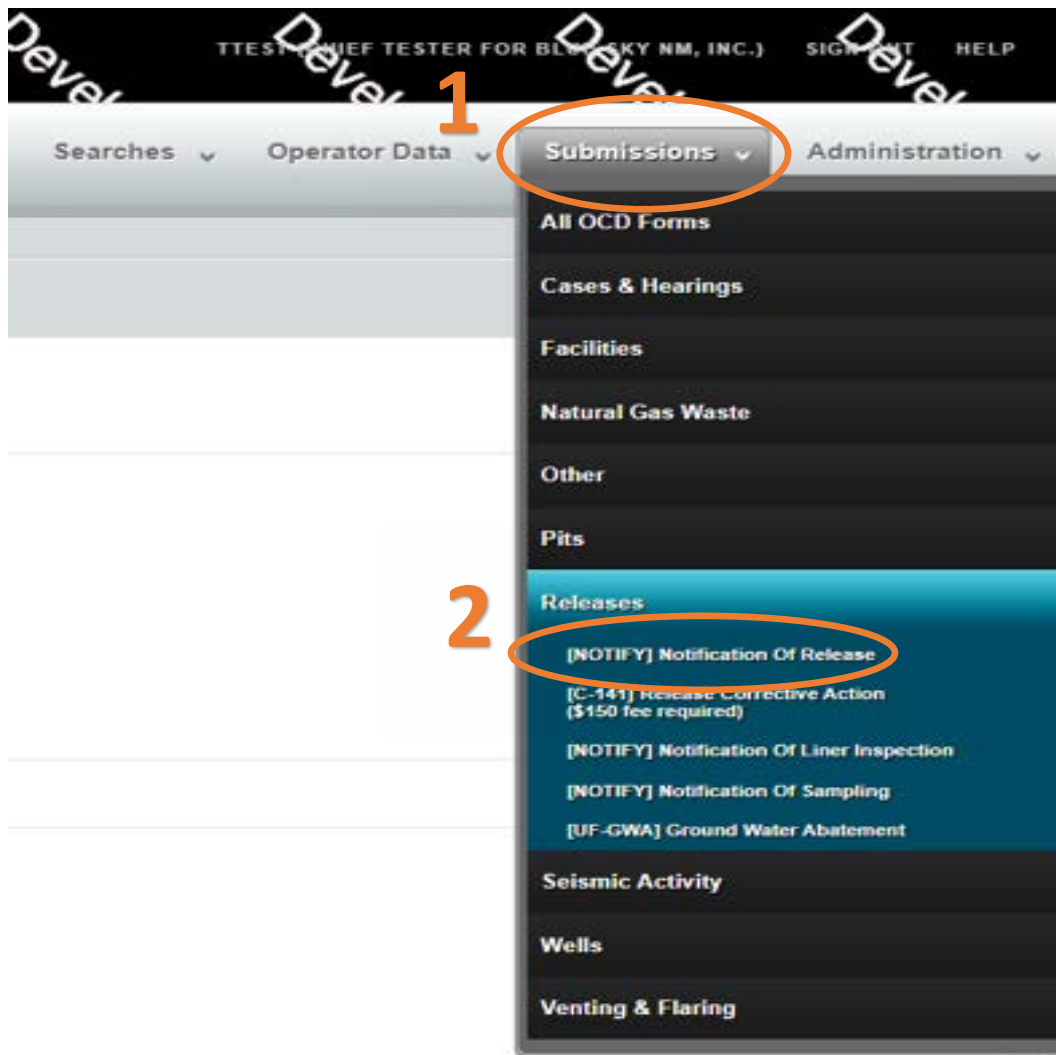
- A. The new fees legislation took effect July 1, 2019, and requires a \$150 filing fee to accompany each C-141 submission. This includes any submittal of a digital C-141, including but not limited to: Initial C-141s, Site characterization & Remediation plans, Remediation Closure Reports, Reclamation Reports, and Revegetation reports. Requests and notifications made separate from the C-141 do not require a fee, this includes but is not limited to: separate alternative sampling plans, notifications, cancelations, alternative remediation reports.

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

Log into OCD Permitting and ensure that you are Logged into the Correct OGRID if you have access to multiples. It is very important that the correct OGRID is selected as the Responsible Party of the incident will be assigned to the reporting OGRID.

1. Left Click on the Submissions tab in the top right of the website.
2. Left Click on Releases and Select [NOTIFY] Notification of Release



# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

On this Permitting page Users can review the status of all previous submitted NOR Applications from their current OGRID . The user can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Applications types that are under OCD Review or have been Approved/ Rejected cannot be modified.

3. To create a new Notice of Release Application scroll down and left click on the New NOR Application button.

**OCD Permitting**  
Home > Submissions > Releases > NOR

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">OJYR9-221103-NOR000</a>	NOR		Draft Application	\$0.00	Non-Fee Application	11/3/2022	Ramona Marcus	11/3/2022
<a href="#">QVARK-221103-NOR000</a>	NOR		Draft Application	\$0.00	Non-Fee Application	11/3/2022	Cory Smith	11/3/2022
<a href="#">RBE17-221109-NOR000</a>	NOR		Draft Application	\$0.00	Non-Fee Application	11/9/2022	Cory Smith	11/9/2022
<a href="#">FEYH7-230118-NOR000</a>	NOR		Draft Application	\$0.00	Non-Fee Application	1/18/2023	Cory Smith	1/18/2023
<a href="#">GHWL1-230220-NOR000</a>	NOR		Draft Application	\$0.00	Non-Fee Application	2/20/2023	Cory Smith	2/20/2023
<a href="#">TV4C1-230824-NOR000</a>	NOR		Draft Application	\$0.00	Non-Fee Application	8/24/2023	Michael Buchanan	8/24/2023
<a href="#">LXS1E-230825-NOR000</a>	NOR	nAPP2323731968	Approved by the OCD	\$0.00	Non-Fee Application	8/25/2023	Cory Smith	8/25/2023

**3**

**New NOR Application**

1 2 Next  
Displaying screen 1 of 2

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of your screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the NOR is automatically filled out based upon the Users default contact information. The contact e-mail used in this section is where any approvals/rejections will be sent too. In the even that you are submitting this on behalf of another member of your organization you may edit the contact information by clicking on the edit submissions contact details button.

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

Submission Contact, Application, Fee and Payment Details

First Name:	Test	Application Status:	Draft Application
Last Name:	Test	Please call (505) 475-3441 or email ocd-head@state.nm.us for support.	
Email:	cory.smith@emnrd.nm.gov	Fee Amount:	\$0.00

**Edit Submission Contact Details**

**3a**

**Submission Contact Details**

- The initial contact details for submissions are prefilled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

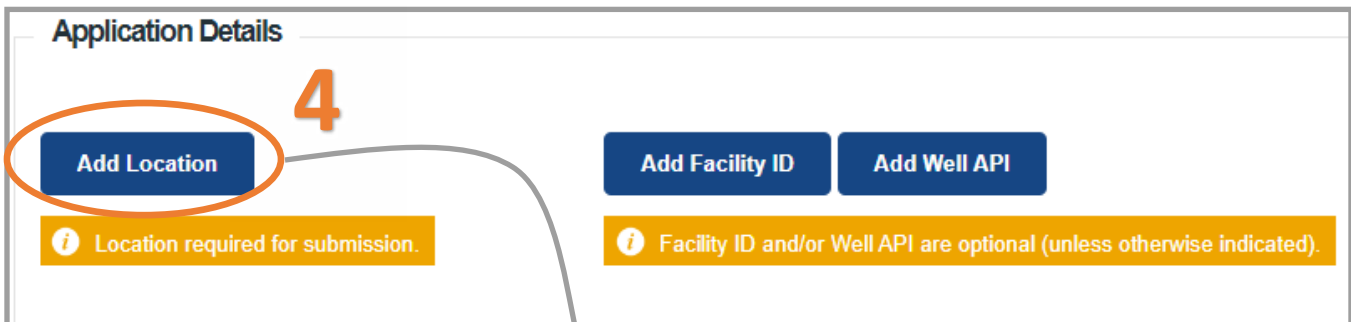
Email:

**Update Details**

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

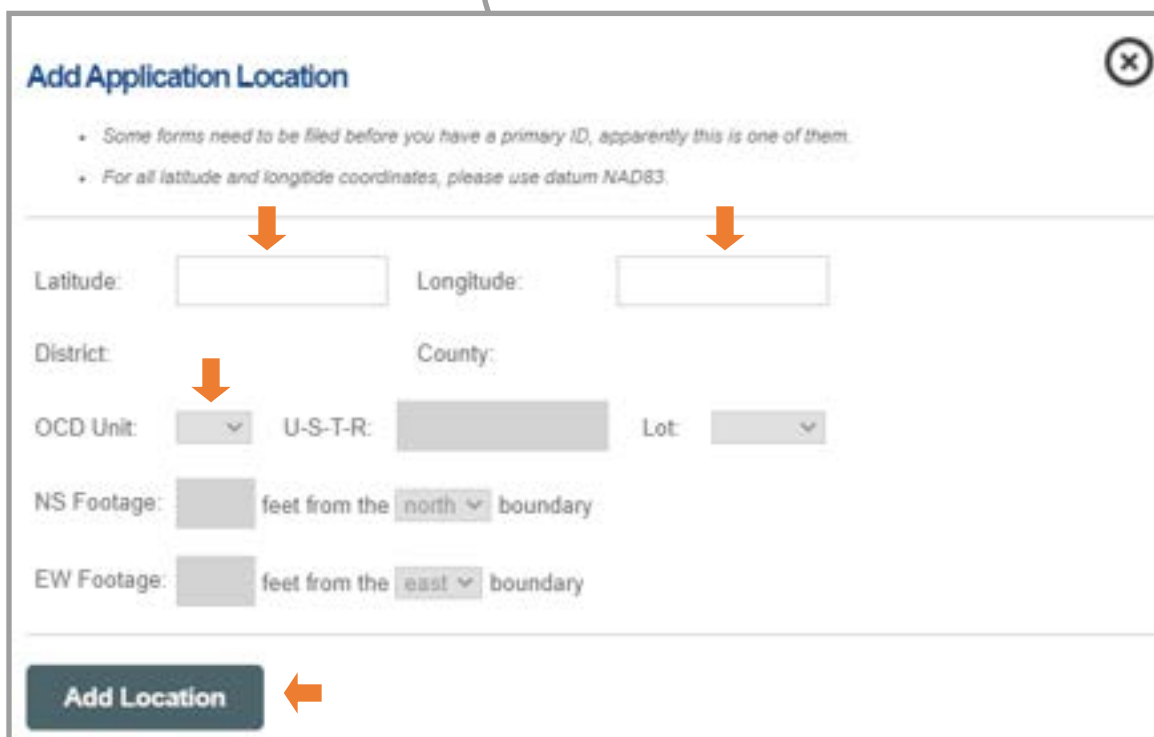
4. Add the location of release. This location should be as close as possible to the Point of Release.



**Application Details**

**Add Location** **Add Facility ID** **Add Well API**

*i* Location required for submission. *i* Facility ID and/or Well API are optional (unless otherwise indicated).



**Add Application Location**

- Some forms need to be filed before you have a primary ID, apparently this is one of them.
- For all latitude and longitude coordinates, please use datum NAD83.

Latitude:  Longitude:

District:  County:

OCD Unit:  U-S-T-R:  Lot:

NS Footage:  feet from the  boundary

EW Footage:  feet from the  boundary

**Add Location**

Latitude and Longitude should be in Decimal Degrees and to 5 Decimal positions. If your location ends with a zero add a 1 to it. Example: 33.588210 = 33.5882101.

The Section, Township, and Range is automatically generated based upon the provided coordinates. The User only has to input the OCD unit letter. If you do not have the OCD unit letter, this information can be found on the OCD Public GIS website.

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

If most release occur at a well site or facility (Tank Battery etc.) to add an API or Facility ID click on the applicable blue button.

**Application Details**

District	County	Location	
Artesia	Chaves	L-30-08S-29E Lot: 0 FNL 0 FEL 33.5883522,-104.0318222 NAD83	<a href="#">Delete</a>

[Add Location](#)

[Add Facility ID](#) [Add Well API](#)

### Submission Optional ID

- The type of ID (optionally allowed) in addition to the number of associations is determined by the application.
- This is not the primary ID for the application. The primary ID will be generated when this application is processed.

Well API

[30-005-60572] TWIN LAKES SAN ANDRES UNIT #005  
[30-005-60571] TWIN LAKES SAN ANDRES UNIT #010  
[30-005-60578] TWIN LAKES SAN ANDRES UNIT #012

[Add Well API](#)

Start by typing in the API # or the well name into the box. A drop down list will appear and you can select the well where the release occurred. This same type of function works with Facility ID numbers.

Facility ID

[fAPP2123468509] Carnival CTB  
[fAPP2123468744] Parade Flare


### Application Details

District	County	Location		Type	ID	
Artesia	Chaves	L-30-08S-29E Lot: 0 FNL 0 FEL 33.5883522,-104.0318222 NAD83	<a href="#">Delete</a>	Well API	[30-005-60572]	<a href="#">Delete</a>

[Add Location](#) [Add Facility ID](#)

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

General OCD Permitting functionality is to ask questions and the answer is provided typically by clicking on the  symbol next to the question. Any questions that are required to be answered prior to the submission of the application, are flagged by an Orange Box indicating that they are required.

 Required: Please provide an answer for all questions (above) in this group.

5. Answer the following questions by left clicking the button.

**Site Name:** Name of the release identified by the User, (May be different then Well name or Facility Name).

**Date Of Discovery:** The date in which the Operator discovered the release and sets the compliance timeline for notifications and remediation due dates.

**Surface Owner:** Surface owner at the point of release.

Location of Release Source

Please answer all the questions in this group.

- Site Name
- Date Release Discovered
- Surface Owner


 Required: Please provide an answer for all questions (above) in this group.



Type in or select the appropriate answer for your release. **It is important to note that if you press the enter key after typing in your answers they will not be saved.** You must enter the information and then click the blue Save button. If you accidentally entered a question you can back out of the question by click on the X in the top right of the question prompt. This functionality is for all questions in OCD Permitting.

Site Name

• Site Name?

Site Name:  
max-length: 100

TL San Andreas #6 Tank Overflow

Save





# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

In the event that a mistake was made the User has the ability to clear the questions answer by left clicking on The **Red “Clear”** button to the right of the questions.

Location of Release Source

Please answer all the questions in this group:

• Site Name	<a href="#">TL San Andres #5 Tank Overflow</a>	<b>Clear</b>
• Date Release Discovered	10/25/2023	<b>Clear</b>
• Surface Owner	Private	<b>Clear</b>



Location of Release Source

Please answer all the questions in this group:

• Site Name	<input type="text"/>	<b>Clear</b>
• Date Release Discovered	10/25/2023	<b>Clear</b>
• Surface Owner	Private	<b>Clear</b>

**Required:** Please provide an answer for all questions (above) in this group.

This functionality works for all questions in the Notice of Release and C-141 Corrective Action Applications.



Location of Release Source

Please answer all the questions in this group:

• Site Name	<a href="#">TL San Andres #5 Tank Overflow</a>	<b>Clear</b>
• Date Release Discovered	10/25/2023	<b>Clear</b>
• Surface Owner	Private	<b>Clear</b>

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

6. Left click the Blue buttons to the right of the each of the questions to answer.

The figure shows two screenshots from a web application. The top screenshot is titled "Incident Details" and contains a list of seven questions. To the right of each question is a blue circular button with a white plus sign. A large orange oval encircles these seven buttons, with a large orange number "6" to its right. An orange line extends from the bottom of this oval to the bottom screenshot. The bottom screenshot is titled "Resulted in Any Injuries" and shows the question "Did this release result in any injuries?". Below the question is a checkbox labeled "Resulted in Any Injuries:". An orange arrow points to the checkbox. Below the checkbox is a blue "Save" button. An orange oval encircles the "Save" button and the explanatory text below it: "Question is looking for a 'Yes' or 'No' answer. Check the box and press the Save button to record a 'Yes' answer. To record a 'No', leave the box unchecked and press the Save button."

**Incident Type:** Select the category that best fits your release. In the event that your release contains two different types select the category that had the highest volume. Released 50 BBLs of Produce water and 10 BBL of oil release type would be Produce water.

**Has this release reached or does it have a reasonable probability of reaching a watercourse.:**

river, creek, arroyo, canyon, draw or wash or other channel having definite banks and bed with visible evidence of the occasional flow of water to include significant water courses and their next lower tributary as defined in 19.15.17 NMAC.

**Has this release substantially damaged or will it substantially damage property or the environment:**

Examples: destroyed Oil & Gas equipment, impacted Public Roads, Wildlife and Livestock, Impacted private property like homes, cars, animals etc.

**Is this release of a volume that is or may with reasonable probability be detrimental to fresh water:**

Example: A release of 5 gallons of an extremely hazardous chemical.

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

7. The user must provide at a minimum one nature and volume of the release. During the NOR stage OCD understands that Operators may not have all of the information and the information is subject to change. Operators will have the opportunity to change and confirm the release volumes/types when submitting the follow up initial C-141 within 15 days.

The “Other Released Details” is only if your release does not fit one of the above material types and should not be used for unknown volumes. If the User selects the “Other Release Details” they will be required to provide additional details.

**Nature and Volume of Release**

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

- Crude Oil Released (bbls) Details
- Produced Water Released (bbls) Details
- Is the concentration of dissolved chloride in the produced water >10,000 mg/l
- Condensate Released (bbls) Details
- Natural Gas Vented (Mcf) Details
- Natural Gas Flared (Mcf) Details
- Other Released Details

**Required: Please provide release details for at least one of the material types (above) in this group.**

Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)

Fill out the Cause, source, released and recovered volume.

Released Volume = Total volume released including any volume that was recovered.

If the volume is unknown check the “Unknown Released Amount” Check box.

**Produced Water**

Produced Water Released (bbls) Details?

Produced Water: Cause:  Released:   Unknown Released Amount

Source:  Recovered:

Material:  Units:

**Save**

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

Review the Automated information based upon the answers provided by the User. Verify that the correct incident severity Major/Minor is be applied to the incident.

**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; (2) an unauthorized release of a volume that: (c) may with reasonable probability endanger public health.

With the implementation of the 19.15.27 NMAC (05/05/0021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form

### Is this a gas only submission (i.e. only significant Mcf values reported)

If the Answer to this question is Yes, that means the user has reported a gas only release and that release should be reported through the C-129 application. The User will not be able to move forward with submitting an NOR application.

**Nature and Volume of Release**

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

• Crude Oil Released (bbls) Details	<input checked="" type="radio"/>		
• Produced Water Released (bbls) Details	<input checked="" type="radio"/>	<a href="#">Cause: Human Error; Tank (A) (1) Produced Water Released: 60 BBL Recovered: 20 BBL   Lost: 40 BBL</a>	<a href="#">Clear</a>
• Is the concentration of dissolved chloride in the produced water >10,000 mg/l	<input checked="" type="radio"/>	Yes	<a href="#">Clear</a>
• Condensate Released (bbls) Details	<input type="radio"/>		
• Natural Gas Vented (Mcf) Details	<input type="radio"/>		
• Natural Gas Flared (Mcf) Details	<input type="radio"/>		
• Other Released Details	<input type="radio"/>		
• Are there <b>additional details</b> for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	<input checked="" type="radio"/>		

---

**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; (2) an unauthorized release of a volume that: (c) may with reasonable probability endanger public health.

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

8. Answer all the questions regarding the responsible party's initial response to a release.

### 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
- 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 not been undertaken, explain why

 Required.



#### The source of the release has been stopped:

Examples: Pump was turned off, valves were closed, etc.

#### The impacted area has been secured to protect human health and the environment:

Examples: Area has been fenced/cordoned off, Dry watch attendant on site etc.

#### All free liquids and recoverable materials have been removed and managed appropriately :

Example: Vac truck recovered all free standing liquids and disposed of them at the nearest SWD.

NOTE: allowing free standing liquids to soak into the ground with no attempt to recover the liquids is a violation pursuant to 19.15.29.8.C NMAC and is subject to civil penalties under 19.15.5 NMAC.

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	<a href="#">Ins</a>	<a href="#">Clear</a>
• The impacted area has been secured to protect human health and the environment	<a href="#">Ins</a>	<a href="#">Clear</a>
• Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<a href="#">Ins</a>	<a href="#">Clear</a>
• All free liquids and recoverable materials have been removed and managed appropriately	<a href="#">Ins</a>	<a href="#">Clear</a>
• If all the actions described above have not been undertaken, explain why	<a href="#">+</a>	

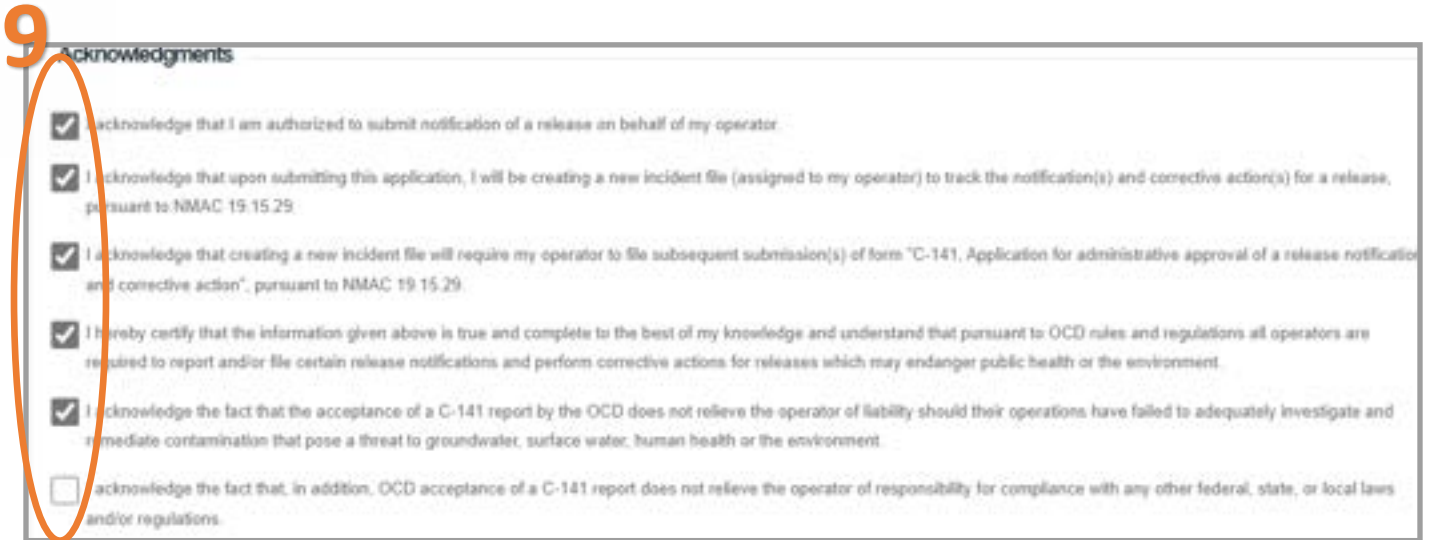
# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

9. Read and understand each Acknowledgement by left clicking in the check box.

NOTE: A Submission of a NOR is not an initial C-141.

9

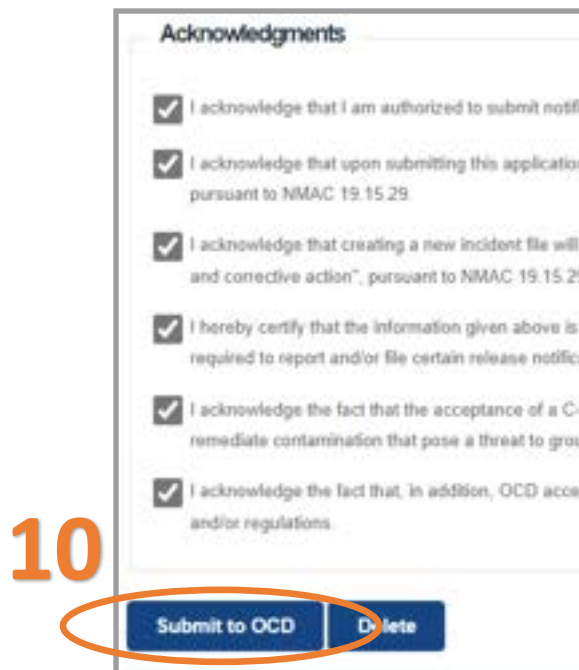


**Acknowledgments**

- I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
- I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
- I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
- 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.
- I acknowledge the fact that 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.
- I acknowledge the fact that, 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.

10. Review your NOR application for accuracy and completeness. This is the last chance before submitting the document to the OCD to make any corrections to this data. Operators will have the ability to modify these questions/response on the Initial C-141 submitted within 15 days from the date of discovery. Once you are ready to submit to the OCD click the blue Submit to OCD button. Clicking the Delete button will clear the entire application and remove it from your application queue.

10



**Acknowledgments**

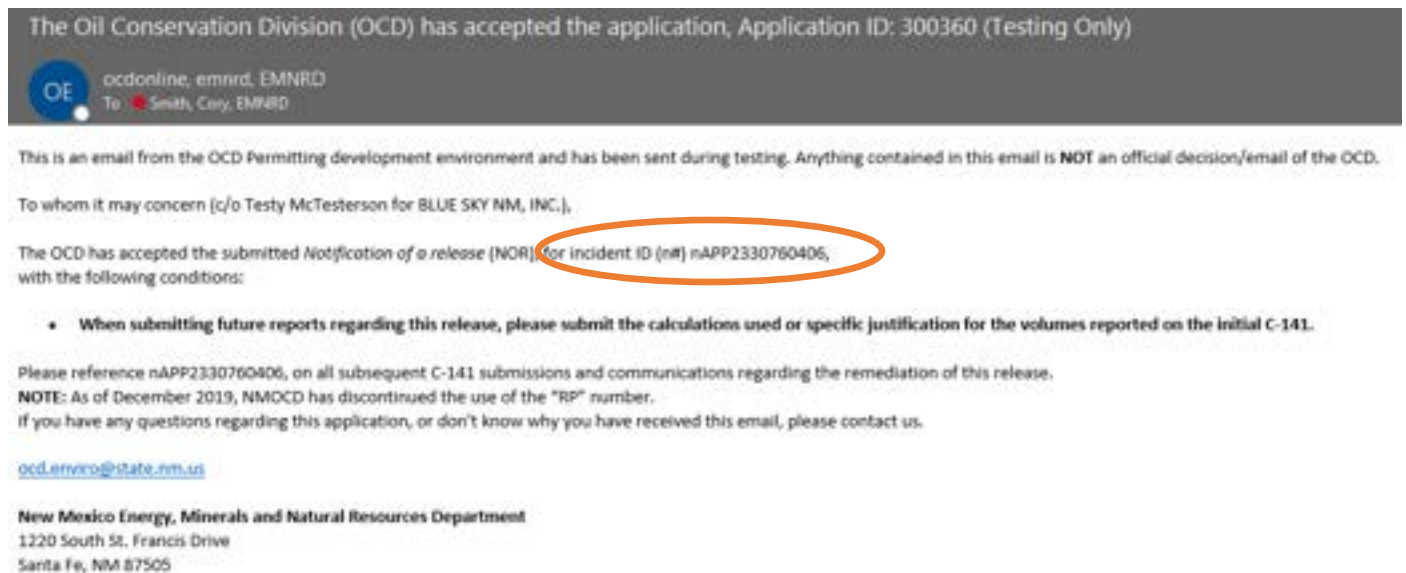
- I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
- I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
- I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
- 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.
- I acknowledge the fact that 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.
- I acknowledge the fact that, 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.

# FIGURE 1

## SUBMITTING A NOTIFICATION OF RELEASE (NOR)

Once the user has submitted the Notice of Release to the OCD. The user email which was identified in step 3a will receive an email from emnrd.ocdonline@emnrd.nm.gov indicated that the NOR application ID# has been accepted. Additionally the email will provide the User with the incident # (napp2330760406) that will be required for all future C-141 submissions or communication with the OCD.

This completes submitting a Notification of Release.



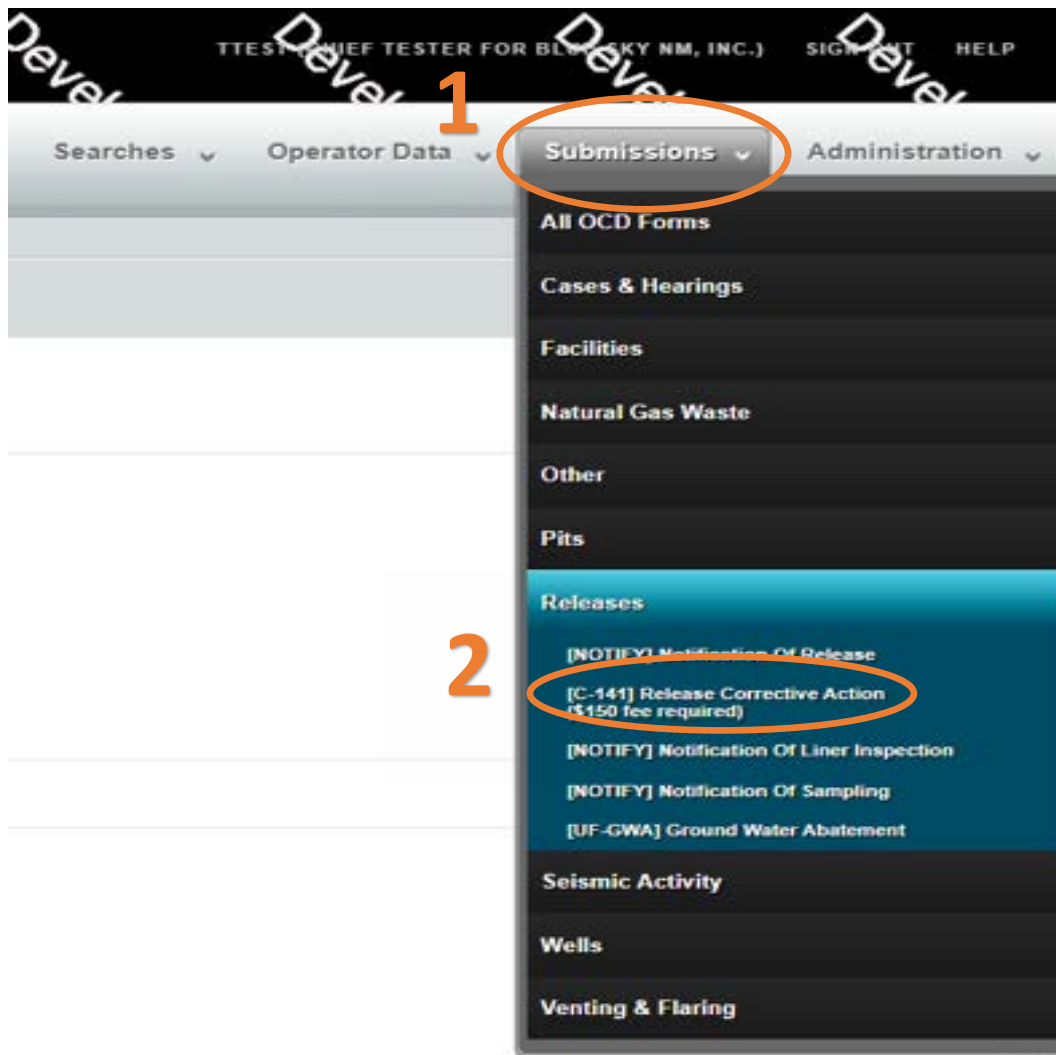


# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

Log into OCD Permitting and ensure that you are Logged into the Correct OGRID if you have access to multiples. It is very important that the correct OGRID is selected as the Responsible Party of the incident will be assigned to the reporting OGRID.

1. Left Click on the Submissions tab in the top right of the website.
2. Left Click on Releases and Select [C-141] Release Corrective Action (\$150 fee required)





# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

On this Permitting page Users can review the status of all previous submitted C-141 Applications for their current OGRID . The user can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Applications types that are under OCD Review or have been Approved/ Rejected cannot be modified.

3. To create a new C-141 Application scroll down and left click on the “New C-141 Application” button.

The screenshot shows the 'OCD Permitting' interface. At the top, there is a breadcrumb trail: Home > Submissions > Releases > C-141. Below this, a 'Status:' dropdown menu is set to 'All', with an orange arrow pointing to it from the right. The main content is a table with 9 columns: PO Number, Type, ID, Status, Fee Amount, Payment Type, Created, Submitter \*, and Modified. The table lists 17 C-141 applications. An orange arrow points to the second row, which is a 'Draft Application' with PO Number [OY3LL-230808-C-1410](#). At the bottom left, a blue button labeled 'New C-141 Application' is circled in orange, with a large orange number '3' next to it.

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">B3TGL-221103-C-1410</a>	C-141	nAPP2230057252	Under OCD Review	\$150.00	Credit Card	11/3/2022	Cory Smith	10/13/2023
<a href="#">OY3LL-230808-C-1410</a>	C-141		Draft Application	\$150.00		6/8/2023	Cory Smith	6/8/2023
<a href="#">HBG3L-230708-C-1410</a>	C-141	nAPP2318747496	Under OCD Review	\$150.00	Credit Card	7/6/2023	Cory Smith	7/6/2023
<a href="#">ER814-230713-C-1410</a>	C-141		Draft Application	\$150.00		7/13/2023	Cory Smith	7/13/2023
<a href="#">D3C79-230713-C-1410</a>	C-141	nAPP2318639832	Under OCD Review	\$150.00	Credit Card	7/13/2023	Cory Smith	7/13/2023
<a href="#">4AANL-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">SJFLR-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">KAXD9-230727-C-1410</a>	C-141		Draft Application	\$150.00		7/27/2023	Cory Smith	7/27/2023
<a href="#">67UV4-230728-C-1410</a>	C-141	nAPP2318747496	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">B2Q4A-230728-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">1XJ5S-230731-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/31/2023	Cory Smith	7/31/2023
<a href="#">83ALM-230803-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		8/3/2023	Cory Smith	8/3/2023
<a href="#">KGSLS-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/10/2023
<a href="#">RHFAE-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/23/2023
<a href="#">RHKBD-230825-C-1410</a>	C-141	nAPP2323731968	Under OCD Review	\$150.00	Credit Card	8/25/2023	Cory Smith	8/25/2023

**3**

New C-141 Application

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of the screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the C-141 is automatically filled out based upon the Users default contact information. The contact e-mail used in this section is where any approvals/rejections will be sent too. In the even that you are submitting this on behalf of another member of your organization you may edit the contact information by clicking on the edit submissions contact details button.

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

Submission Contact, Application, Fee and Payment Details

First Name:	Test	Application Status:	Draft Application
Last Name:	Test	Please call (505) 475-3441 or email ocd-head@state.nm.us for support.	
Email:	cory.smith@emnrd.nm.gov	Fee Amount:	\$0.00

**Edit Submission Contact Details** 3a

**Submission Contact Details**

- The initial contact details for submissions are pre-filled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

Email:

**Update Details**

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

4. Add the incident ID # from your Notice of Release (NOR) E-mail or from your records. Alternatively if in your NOR application you gave your release a custom site name you can also search by typing in the name into the box.

**Application Details**

**Add Incident ID**

**4**

Incident ID required for submission.

**Submission Required ID**

- Most of our forms have a single primary ID. If we identify more than one then this message/layout will change.
- The type of ID required is determined by the application. Currently ID is used to determine the placement in imaging.
- If you do not have an ID that is being requested, you could try any of the following:
  - review the available forms, instructions and help pages to determine if an initial form was not filed yet;
  - review the structures for which your operator is responsible;
  - use our public search pages to determine the appropriate ID;
  - contact the department for further instructions.

Incident ID: TL Sa  
[nAPP2330760406] TL San Andres #5 Tank Overflow

**Add Incident ID**

The Oil Conservation Division (OCD) has accepted the application, Application ID: 300360 (Testing Only)

ocdonline, emnrd, EMNRD  
To: Smith, Cory, EMNRD

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Testy McTesterson for BLUE SKY NM, INC.),

The OCD has accepted the submitted Notification of a release (NOR), for incident ID (nr) nAPP2330760406, with the following conditions:

- When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the Initial C-141.

Please reference nAPP2330760406, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCDC has discontinued the use of the "RP" number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@state.nm.us](mailto:ocd.enviro@state.nm.us)

New Mexico Energy, Minerals and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, NM 87505

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

Once you have entered a valid incident number the applications will populate all of the C-141 questions. You may notice that the questions are identical to the Notice of Release and that some of the questions will already have answers in them. These answers are populated from the **APPROVED** NOR applications that was submitted in Figure 1. This functionality works for all C-141 submissions allowing the User to correct/validate data provided to the OCD with each submission. Pre-populated answers only works with approved data therefor any answers provided in an application that is Under OCD Review or that was Rejected will be required to be reentered for each submission until the questions are in an approved application.

Example: The User answered the Nature and Volume of Release in the Notice of Release applications (Figure 1). Now when submitting the Initial C-141 the User has the ability to change the answers for any corrections. Since the C-141 Initial is the confirmation of the Notice of Release the User also has to submit the volume Calculations that validates the information provided.

### NOR Application

**Nature and Volume of Release**

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.

- Crude Oil Released (bbls) Details
- Produced Water Released (bbls) Details [Cause: Human Error | Tank \(Ary\) | Produced Water | Released: 60 BBL | Recovered: 20 BBL | Lost: 40 BBL](#)
- Is the concentration of dissolved chloride in the produced water >10,000 mg/l  Yes
- Condensate Released (bbls) Details
- Natural Gas Vented (Mcf) Details
- Natural Gas Flared (Mcf) Details
- Other Released Details
- Are there **additional details** for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)

*Note: The 'additional details' text is circled in orange in the original image.*

### C-141 Application

**Nature and Volume of Release**

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.

- Crude Oil Released (bbls) Details
- Produced Water Released (bbls) Details [Cause: Human Error | Tank \(Ary\) | Produced Water | Released: 60 BBL | Recovered: 20 BBL | Lost: 40 BBL](#)
- Is the concentration of dissolved chloride in the produced water >10,000 mg/l  Yes
- Condensate Released (bbls) Details
- Natural Gas Vented (Mcf) Details
- Natural Gas Flared (Mcf) Details
- Other Released Details
- Are there **additional details** for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)

The Nature and Volumes of Release require the following attachments:

- Correction: Missing attachment tags [Volume Calculation]**

*Note: The correction message is circled in orange in the original image.*

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

5. Review the answers to all of the questions and make changes as needed. If there are no changes the User must provide the missing attachment for Volume Calculations.

5a. To add an attachment scroll to the top of the application left click the Blue Add attachment button.

5b. Select the type of attachment you are uploading from the drop down list. Left click the "Choose File" button to select the file from your computer to upload. Once you have selected the file you wish to upload save the upload by left clicking the Upload selected Files.

**Nature and Volume of Release**

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.

- Crude Oil Released (bbls) Details
- Produced Water Released (bbls) Details
- Is the concentration of dissolved chloride in the produced water >10,000 mg/l?
- Condensate Released (bbls) Details
- Natural Gas Vented (Mcf) Details
- Natural Gas Flared (Mcf) Details
- Other Released Details
- Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)?

The Nature and Volumes of Release require the following attachments:

**Correction: Missing attachment tags (Volume Calculations)**

### Supporting Document

- If your document requires your signature, please upload the signed document.
- Unless otherwise specified, the uploaded documents must be PDF format and should be scanned at 300 DPI.
- Name your files appropriately (e.g. AppHearing\_CaseNo.pdf, Cont\_CaseNo.pdf, C-133\_CoNo.pdf).
- A file name can't contain any of the following characters: < > : \* / | ? \* & % ' "

### Method of submission

Upload Attachment(s): **5a**

Attachment Type:

Attachment:  TEST PDF.pdf

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

Users may upload multiple attachments to each application. At this current time, the User may also add multiple tags to a single file that may contain multiple attachments types. Attachment types/tags is an area that will be focused on in phase 2 of the C-141 update.

### Method of submission

Upload Attachment(s):

Attachment Type (Description) Tag(s)	Original Uploaded File Name	
Volume Calculation <a href="#">Add Tag</a>	<a href="#">TEST PDF.pdf (36.7 KB)</a> <a href="#">Replace File</a>	<a href="#">Delete</a>
	Files: 1 Total Size: 36.7 KB	

[Add Application Attachments](#)

### Supporting Document

- You are allowed to add as many attachment type tags as you would like to describe your file.
- We do caution against adding incorrect tags to get around any file attachment type requirements.
- Incorrect tags could be a reason a submission is rejected or otherwise denied.

Attachment Type:

- Select Document Type --
- Initial Response - Calculations or Specific Justification for the Volumes
- Site Characterization - Water Sources/Course Determination
- Site Characterization - Scaled Site Map
- Site Characterization - Field Data
- Site Characterization - Soil Contaminant Concentration
- Site Characterization - Water Depth Determination
- Site Characterization - Boring Logs
- Site Characterization - Photographs
- Site Characterization - Topographic/Aerial Maps
- Site Characterization - Laboratory Data
- Remediation Plan - Proposed Technique
- Remediation Plan - Scaled Site Map
- Remediation Plan - Estimated Volume
- Remediation Plan - Closure Criteria
- Remediation Plan - Proposed Schedule
- Remediation Closure Request - Scaled Site Map
- Remediation Closure Request - Photographs
- Remediation Closure Request - Lab Analyses
- Remediation Closure Request - Remediation Activities

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

6. Once the volume calculations have been uploaded, the User will need to Sign/Certify that information. If the user changes any of the information in this section they will have to sign again.

**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](#) [Clear](#)
- The impacted area has been secured to protect human health and the environment [True](#) [Clear](#)
- Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices [True](#) [Clear](#)
- All free liquids and recoverable materials have been removed and managed appropriately [True](#) [Clear](#)
- If all the actions described above have not been undertaken, explain why [+](#)

Per Paragraph (4) of Subsection B of 19-15.29.8 AMAC 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 (3) of Paragraph (5) of Subsection A of 19-15.29.11 AMAC), 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 [+](#) **6**

**Required**

△ I hereby agree and sign off to the above statement

[Name: Test Test](#) [Clear](#)

[Title: Chief Tester](#)

[Email: cor.smth@samrd.nm.gov](#)

[Date: 11/09/2023](#)



# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

Site Characterization information is Optional when submitting an Initial C-141. User may choose to provide this information which will assist the OCD in prioritizing releases for processing. This information will become required when attempting to move any further past an initial C-141.

**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 30 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)
- What method was used to determine the depth to ground water
- Did this release impact groundwater or surface water

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
- Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)
- An occupied permanent residence, school, hospital, institution, or church
- A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes
- Any other fresh water well or spring
- Incorporated municipal boundaries or a defined municipal fresh water well field
- A wetland
- A subsurface mine
- An (non-karst) unstable area
- Categorize the risk of this well / site being in a karst geology
- A 100-year floodplain
- Did the release impact areas not on an exploration, development, production, or storage site



# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

7. Lasty the User now must answer if they are requestion a Remediation plan approval with this submission. If the user answer no this submission will be classified as a Initial C-141. If the User selects yes and there is not an approved Initial C-141 on file this submission will ALSO count as a Initial C-141 + Remediation plan.

Please note that OCD does not approve partial applications in the event that the User submits an Initial + Re-remediation Plan and the application is rejected both C-141 will be rejected.

**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 30 days after the release discovery date.

Requesting a remediation plan approval with this submission  **7**

**Required**

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.

**Make Payment** **Delete**

8. Review your C-141 Initial application for accuracy and completeness. This is the last chance before submitting the document to the OCD to make any corrections to this data. Operators will have the ability to modify these questions/response on any subsequent C-141 submission. To submit the application to the OCD click the Make Payment button. You will be directed to a Third Party website to process payment.

Clicking the Delete button will clear the entire application and remove it from your application que.

**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 30 days after the release discovery date.

Requesting a remediation plan approval with this submission   **8**

**Required**

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.

**Make Payment** **Delete**

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

Once the user has submitted the C-141 Initial to the OCD. The user email which was identified in step 3a will receive an email from emnrd.ocdonline@emnrd.nm.gov that is the receipt and proof of submission to the OCD. The receipt provides an PO Number that can be searched on the OCD Action Status Page.

Thank you for your fee application payment! Your receipt is attached.

**PO Number:** 6CPC7-231107-C-1410  
**Payment Date:** 11/8/2023  
**Payment Amount:** \$150.00  
**Payment Type:** Credit Card

---

**Application Type:** Application for administrative approval of a release notification and corrective action  
**Fee Amount:** \$150.00  
**Application Status:** Under OCD Review

---

**OGRID:** 300825  
**First Name:** Test  
**Last Name:** Test  
**Email:** [cory.smith@emnrd.nm.gov](mailto:cory.smith@emnrd.nm.gov)

At this state the Initial C-141 Application is Under OCD Review (Submitted) and the incident status will change to reflect the current status of the incident.

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">6CPC7-231107-C-1410</a>	C-141	nAPP2330760406	Under OCD Review	\$150.00	Credit Card	11/7/2023	Test Test	11/8/2023

### OCD Permitting

Home > Searches > Incidents > Incident Details

## NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572

#### General Incident Information

Site Name:	TL San Andres #5 Tank Overflow
Well:	<a href="#">[30-005-60572]</a> TWIN LAKES SAN ANDRES UNIT #005
Facility:	
Operator:	<a href="#">[300825]</a> BLUE SKY NM, INC.
Status:	Initial C-141 Received, Pending OCD Review
Type:	Produced Water Release
District:	Artesia
Severity:	Major
Surface Owner:	Private
County:	Chaves (05)

# FIGURE 2

## SUBMITTING AN INITIAL C-141(C-141-V-INITIAL)

As the Application is Reviewed and Processed by the OCD the status of the application will change to Approved or Rejected and the Status of the Incident will also change. In the below example the applications was approved.

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">#CPC7-231107-C-1410</a>	C-141	nAPP2330760406	Approved by the OCD	\$150.00	Credit Card	11/7/2023	Test Test	11/8/2023

### OCD Permitting

Home > Searches > Incidents > Incident Details


## NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572

#### General Incident Information

Site Name:	TL San Andres #5 Tank Overflow		
Well:	<a href="#">[30-005-60572]</a> TWIN LAKES SAN ANDRES UNIT #005		
Facility:			
Operator:	<a href="#">[300825]</a> BLUE SKY NM, INC.		
Status:	Initial C-141 Approved, Pending submission of Site Characterization / Remediation Plan OR Remediation Closure Report from the operator		
Type:	Produced Water Release.	Severity:	Major
		Surface Owner:	Private
District:	Artesia	County:	Chaves (05)

Additional on approval/rejection of an application the user email who was identified in step 3a will received an email with the Incident# and any conditions of approval / reasons for rejection. This completes the Initial C-141 process.

To whom it may concern (c/o Test Test for BLUE SKY NM, INC.),

The  has approved the submitted Application for administrative approval of a release notification and corrective action (C-141), for incident ID (n#) nAPP2330760406, with the following conditions:

- None

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,  
Cory Smith  
Environmental Projects Supervisor  
505-419-2687  
[cory.smith@emnrd.nm.gov](mailto:cory.smith@emnrd.nm.gov)

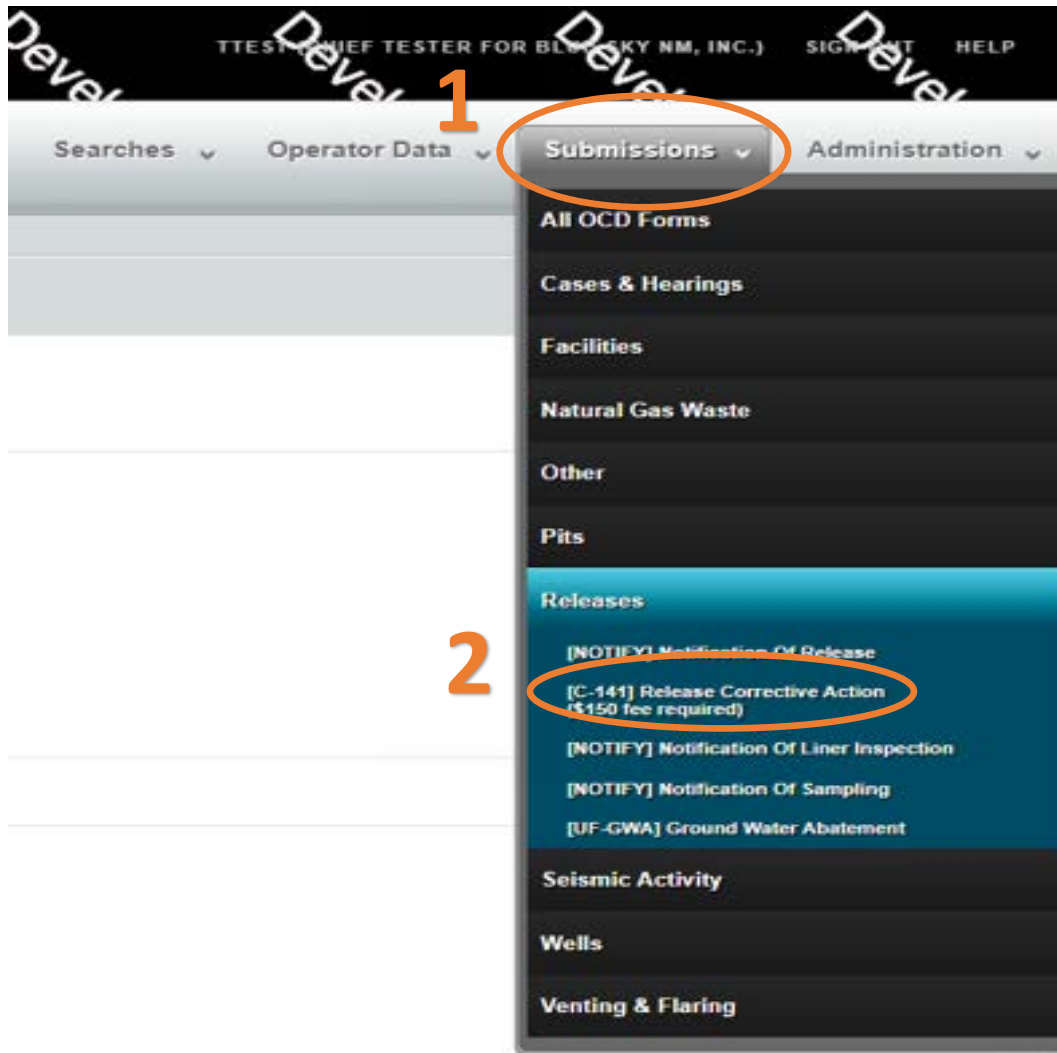
This contact information is from the OCD Reviewer who reviewed the application.

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

Site Characterizations and Remediation plans (Remediation Plans) are required to be submitted together. This section of the C-141 is used to characterize the site by determining depth to water, distances to significant water course, flood plains, unstable ground etc. In addition to the Characterization the user will also provide the OCD with the Remediation plan that was executed or the proposed remediation plan that include times lines.

1. Left Click on the Submissions tab in the top right of the website.
2. Left Click on Releases and Select [C-141] Release Corrective Action (\$150 fee required).



# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

On this Permitting page Users can review the status of all previous submitted C-141 Applications for their current OGRID . The user can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Applications types that are under OCD Review or have been Approved/ Rejected cannot be modified.

3. To create a new C-141 Application scroll down and left click on the New C-141 Application button.

The screenshot shows the 'OCD Permitting' web interface. At the top, there is a breadcrumb trail: Home > Submissions > Releases > C-141. Below this is a 'Status:' dropdown menu currently set to 'All', with an orange arrow pointing to it from the right. The main content is a table with 9 columns: PO Number, Type, ID, Status, Fee Amount, Payment Type, Created, Submitter \*, and Modified. The table lists 17 C-141 applications. An orange arrow points to the 'PO Number' column of the second row, 'OY3LL-230808-C-1410'. At the bottom left, a blue button labeled 'New C-141 Application' is circled in orange, with a large orange number '3' next to it.

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">B3TGL-221103-C-1410</a>	C-141	nAPP2230057252	Under OCD Review	\$150.00	Credit Card	11/3/2022	Cory Smith	10/13/2023
<a href="#">OY3LL-230808-C-1410</a>	C-141		Draft Application	\$150.00		6/8/2023	Cory Smith	6/8/2023
<a href="#">HBG3L-230708-C-1410</a>	C-141	nAPP2318747496	Under OCD Review	\$150.00	Credit Card	7/6/2023	Cory Smith	7/6/2023
<a href="#">ER814-230713-C-1410</a>	C-141		Draft Application	\$150.00		7/13/2023	Cory Smith	7/13/2023
<a href="#">D3C79-230713-C-1410</a>	C-141	nAPP2318639832	Under OCD Review	\$150.00	Credit Card	7/13/2023	Cory Smith	7/13/2023
<a href="#">4AANL-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">SJFLR-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">KAXD9-230727-C-1410</a>	C-141		Draft Application	\$150.00		7/27/2023	Cory Smith	7/27/2023
<a href="#">67UV4-230728-C-1410</a>	C-141	nAPP2318747496	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">B2Q4A-230728-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">1XJ5S-230731-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/31/2023	Cory Smith	7/31/2023
<a href="#">83ALM-230803-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		8/3/2023	Cory Smith	8/3/2023
<a href="#">KGSLS-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/10/2023
<a href="#">RHFAE-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/23/2023
<a href="#">RHKBD-230825-C-1410</a>	C-141	nAPP2323731968	Under OCD Review	\$150.00	Credit Card	8/25/2023	Cory Smith	8/25/2023

**3**

New C-141 Application

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of your screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the C-141 is automatically filled out based upon the User's default contact information. The contact E-mail used in this section is where any approvals/rejections will be sent too. In the even that you are submitting this on behalf of another member of your organization you may edit the contact information by clicking on the edit submissions contact details button

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

**Submission Contact, Application, Fee and Payment Details**

First Name:	Test	Application Status:	Draft Application
Last Name:	Test	Please call (505) 476-3441 or email ocd-head@state.nm.us for support.	
Email:	cory.smith@emnrd.nm.gov	Fee Amount:	\$0.00

[Edit Submission Contact Details](#)

**3a**

**Submission Contact Details**

- The initial contact details for submissions are pre-filled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

Email:

[Update Details](#)

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

4. Add the incident ID # from your Notice of Release (NOR) e-mail, C-141 Initial or from your records. Alternatively if in your NOR application you gave your release a custom site name you can also search by typing in the name into the box.

The figure illustrates the process of submitting an application. It is divided into two main sections: 'Application Details' and 'Submission Required ID'.

**Application Details:** A blue button labeled 'Add Incident ID' is circled in orange. A large orange number '4' is positioned to its right. Below the button is a yellow notification box with a white exclamation mark icon and the text 'Incident ID required for submission.'

**Submission Required ID:** This section contains a list of instructions:

- Most of our forms have a single primary ID. If we identify more than one then this message/layout will change.
- The type of ID required is determined by the application. Currently ID is used to determine the placement in imaging.
- If you do not have an ID that is being requested, you could try any of the following:
  - review the available forms, instructions and help pages to determine if an initial form was not filed yet;
  - review the structures for which your operator is responsible;
  - use our public search pages to determine the appropriate ID;
  - contact the department for further instructions.

Below the instructions is a form field for 'Incident ID'. The text 'TL Sa|' is entered in the top part of the field. Below it, a dropdown menu is open, showing the selected option: '[nAPP2330760406] TL San Andres #5 Tank Overflow'. An orange arrow points from the 'Add Incident ID' button in the 'Application Details' section to this dropdown menu.

Below the form is another blue button labeled 'Add Incident ID'.

The bottom section shows an email confirmation from the Oil Conservation Division (OCD). The header reads: 'The Oil Conservation Division (OCD) has accepted the application, Application ID: 300360 (Testing Only)'. The email body contains the following text:

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Testy McTesterson for BLUE SKY NM, INC.),

The OCD has accepted the submitted Notification of a release (NOR), for incident ID (nr) nAPP2330760406, with the following conditions:

- When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the Initial C-141.

Please reference nAPP2330760406, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCD has discontinued the use of the "RP" number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@state.nm.us](mailto:ocd.enviro@state.nm.us)

New Mexico Energy, Minerals and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, NM 87505

An orange arrow points from the circled incident ID 'nAPP2330760406' in the email body back to the dropdown menu in the form above.



# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

Once you have entered a valid incident number the applications will populate all of the C-141 questions. You may notice that the questions are identical to the Initial C-141 and that some of the questions will already have answers in them. These answers are populated from the **APPROVED** NOR/C-141 applications that were submitted in Figure 1/2. This functionality works for all C-141 submissions allowing the User to correct/validate data provided to the OCD with each submission. Pre-populated answers only works with approved data therefor any answers provided in an application that is Under OCD Review or that was Rejected will be required to be reentered for each submission until the questions are in an approved application.

Example: The User answered the Requesting Remediation Plan Approval with this submission in the C-141 Initial (Figure 1) as “No”. This answer signaled to OCD Permitting that the C-141 Application was an Initial C-141. Now that the User wants to submit a Remediation plan for approval they need to change the answer to this question to “Yes” .

### C-141 Initial Application

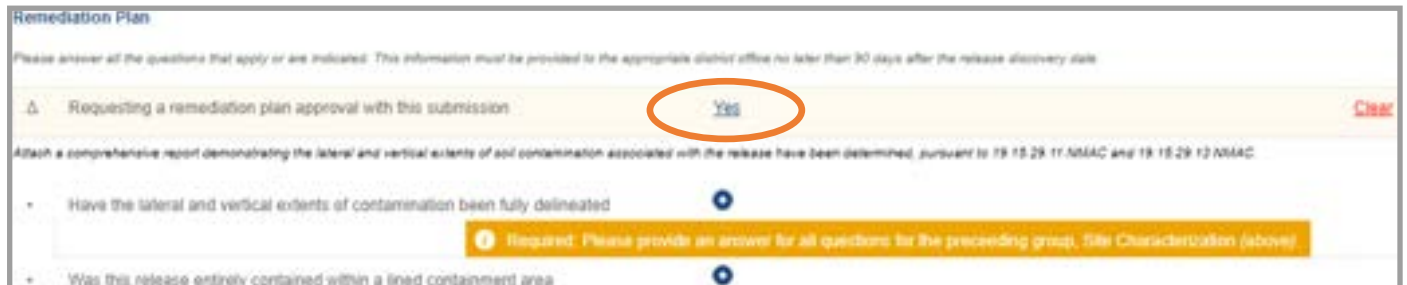


Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 30 days after the release discovery date.

- Requesting a remediation plan approval with this submission  No  Yes Clear

### C-141 Remediation Plan Application: By answering “Yes” additional Remediation Plan questions pop up.



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 30 days after the release discovery date.

- Requesting a remediation plan approval with this submission  Yes  No Clear

Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19 15 29 11 NMAC and 19 15 29 12 NMAC.

- Have the lateral and vertical extents of contamination been fully delineated  Yes  No
- Was this release entirely contained within a lined containment area  Yes  No

**Required: Please provide an answer for all questions for the preceding group, Site Characterization (above)**



# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

5. Once the User selects Yes to Requesting a Remediation Plan approval the Site Characterization section is no longer optional and is now required to be answered. User will be familiar with these questions as they are directly from the historic C-141 form with one change. Instead of Yes/No Question OCD is introducing additional ranges to all of the questions. These changes are designed to allow the OCD to prioritize incidents.

User will need to make sure that their attached maps/topo's scales allow the OCD to verify the data.

**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 30 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)
- What method was used to determine the depth to ground water
- Did this release impact groundwater or surface water

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
- Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)
- An occupied permanent residence, school, hospital, institution, or church
- A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes
- Any other fresh water well or spring
- Incorporated municipal boundaries or a defined municipal fresh water well field
- A wetland
- A subsurface mine
- An (non-karst) unstable area
- Categorize the risk of this well / site being in a karst geology
- A 100-year floodplain
- Did the release impact areas not on an exploration, development, production, or storage site

NOTE: Selecting anything Less than 200' has the same effect on the closure standard per the rule.

**Distance to Watercourse**

- A continuously flowing watercourse or any other significant watercourse?

Distance to Watercourse:

Save

\*\*\* Select Value To Change \*\*\*

- Zero feet, overlying, or within area
- Between 1 and 100 (ft.)
- Between 100 and 200 (ft.)
- Between 200 and 300 (ft.)
- Between 300 and 500 (ft.)
- Between 500 and 1000 (ft.)
- Between 1000 (ft.) and 1/2 (mi.)
- Between 1/2 and 1 (mi.)
- Between 1 and 5 (mi.)
- Greater than 5 (mi.)

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

6. Answer the Question “Looking for Remediation Plan Approval with this submission” as “Yes” this will open all open additional questions that are required to be answer prior to submission of a Remediation plan. The Remediation Plan section is designed to allow multiple type’s of Remediation Plans from traditional dig & haul, Liner inspections and Soil Vapor Extraction etc. Please keep in mind that Responsible party’s ar required to Remediate using a Division **APPROVED** Plan. Any remediation done without an Approved plan may require additional remediation.

7. Answer the Required Questions.

**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 30 days after the release discovery date.

Requesting a remediation plan approval with this submission  Yes Clear Reset

6

Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19-15-29-11 NMAC and 19-15-29-12 NMAC.

- Have the lateral and vertical extents of contamination been fully delineated?  Required: Please provide an answer for all questions for the preceding group, Site Characterization (above).
- Was this release entirely contained within a lined containment area?  Required

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride	(EPA 300.0 or SM4500 Cl B)	<input checked="" type="radio"/>
TPH (GRD+DRO+MRO)	(EPA SW-846 Method 8015M)	<input checked="" type="radio"/>
GRD+DRO	(EPA SW-846 Method 8015M)	<input checked="" type="radio"/>
BTEX	(EPA SW-846 Method 8021B or 8250B)	<input checked="" type="radio"/>
Benzene	(EPA SW-846 Method 8021B or 8250B)	<input checked="" type="radio"/>

7

Required: Please provide an answer for all questions (above) in this group.

Per Subsection B of 19-15-29-11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19-15-29-12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

- On what estimated date will the remediation commence?
- On what date will (or did) the final sampling or liner inspection occur?
- On what date will (or was) the remediation complete(d)?
- What is the estimated surface area (in square feet) that will be reclaimed?
- What is the estimated volume (in cubic yards) that will be reclaimed?
- What is the estimated surface area (in square feet) that will be remediated?
- What is the estimated volume (in cubic yards) that will be remediated?

Required: Please provide an answer for all questions (above) in this group.

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

7. Continued.

Δ Have the lateral and vertical extents of contamination been fully delineated [No](#)

All submitted remediation plans must be fully delineated except Dig & Haul which will be delineated at remediation. Answering “No” to this question will prevent Users from moving forward in Deferral situations.

Δ Was this release entirely contained within a lined containment area [No](#)

If your release was entirely contained within a Lined Containment answer this question “Yes” answering “No” to this question prompts remediation questions that are not applicable to Liner remediations.

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

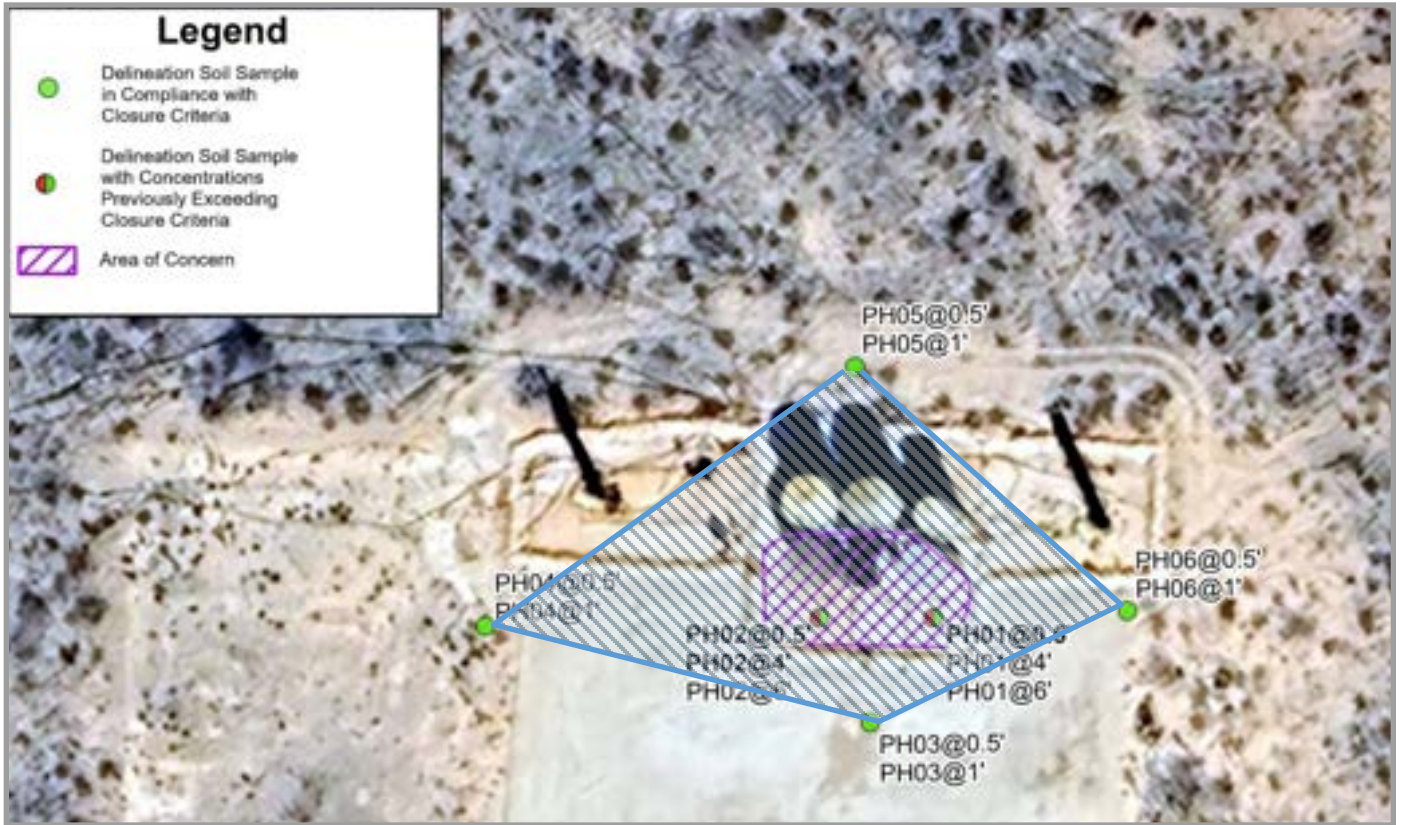
Δ	Chloride	(EPA 300.0 or SM4500 Cl B)	<a href="#">12688</a>
Δ	TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	<a href="#">1370</a>
Δ	GRO+DRO	(EPA SW-846 Method 8015M)	<a href="#">258</a>
Δ	BTEX	(EPA SW-846 Method 8021B or 8260B)	<a href="#">0</a>
Δ	Benzene	(EPA SW-846 Method 8021B or 8260B)	<a href="#">0</a>

If Characterization has already been done please identify the Highest observed values the most common constituents from Table I. In the Event that the release was not sample for one of the above input a ZERO is an acceptable answer. If Site Characterization wasn't not done until remediation (Dig & Haul) enter the highest observed data from confirmation samples is also acceptable.

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

7. Continued.



- What is the estimated surface area (in square feet) that will be remediated
- What is the estimated volume (in cubic yards) that will be remediated

Remediated = Areas/volume that do not meet the Table I Standards represented by the purple shaded area above.

- What is the estimated surface area (in square feet) that will be reclaimed
- What is the estimated volume (in cubic yards) that will be reclaimed

Reclaimed = Areas/Volume from the nearest delineation points to the Area of Concern that meet the reclamation standards of 19.15.13 NMAC. This should include areas that are still reasonably needed for production operations/subsequent drilling operations represented by the light blue shaded area above.

The Responsible Party **will not** have to reclaim those areas **until** they are no longer reasonably needed however these areas **must be fully** delineated.

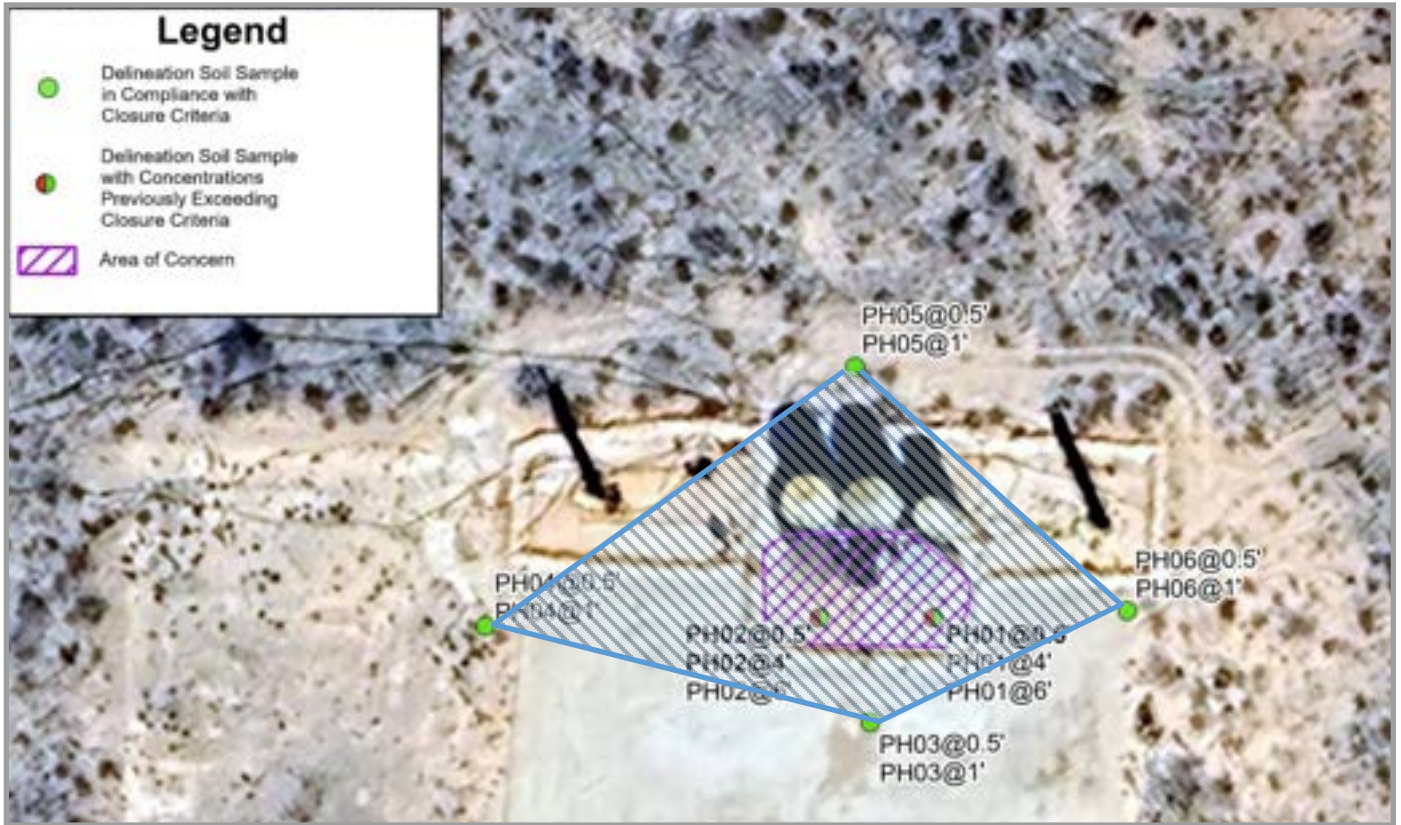
The OCD highly recommends vertically delineating the upper four feet of the release in areas where depth is greater than 50' and does not include any criteria that would require the release to be treated as depth to groundwater is less than 50' (i.e. located in high karst, etc.) to the most stringent closure criteria in order to correctly calculate the area and volume of areas that will be reclaimed when they are no longer reasonably needed for production.



# FIGURE 3

## SUBMITTING A SITE CHARECTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

7. Continued.



- What is the estimated surface area (in square feet) that will be remediated +
- What is the estimated volume (in cubic yards) that will be remediated +

- What is the estimated surface area (in square feet) that will be reclaimed +
- What is the estimated volume (in cubic yards) that will be reclaimed +

### Example of Completed Questions

Δ	On what estimated date will the remediation commence	<a href="#">11/15/2023</a>
Δ	On what date will (or did) the final sampling or liner inspection occur	<a href="#">11/17/2023</a>
Δ	On what date will (or was) the remediation complete(d)	<a href="#">11/20/2023</a>
Δ	What is the estimated surface area (in square feet) that will be reclaimed	<a href="#">10642</a>
Δ	What is the estimated volume (in cubic yards) that will be reclaimed	<a href="#">1576.6</a>
Δ	What is the estimated surface area (in square feet) that will be remediated	<a href="#">1650</a>
Δ	What is the estimated volume (in cubic yards) that will be remediated	<a href="#">367</a>

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

8. Remediation Plan (continued) This allows the User to designate how the responsible party will remediate the release. The User is only required to select at a minimum one remediation approach, but if multiple apply please answer all applicable questions. Additionally this section is designed to be a high level overview of the requested remediation approach, the User will still need to include all applicable documentation for the proposed remediation technique.

\*Note The example remediation techniques are examples only and do not indicate OCD approval to implement the remediation technique. Responsible party's must have a Division approved remediation plan any remediation done without an approved plan may require additional remediation.

**Remediation Plan (continued)**

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.

This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:

(Select all answers below that apply)

- (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)
- (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)
- (In Situ) Soil Vapor Extraction
- (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)
- (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)
- (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)
- Ground Water Abatement pursuant to 19.15.30 NMAC
- OTHER (Non-listed remedial process)

**8**

**Correction: At least one of the categorizations listed above should describe your remediation.**

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

### 8. Remediation Plan (continued)

#### Example Dig and Haul

Δ (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	<a href="#">Yes</a>
Δ Which OCD approved facility will be used for off-site disposal	<a href="#">R360 Artesia LLC LANDFARM [FEEM0112340644]</a>
• OR which OCD approved well (API) will be used for off-site disposal	<a href="#">+</a>
• OR is the off-site disposal site, to be used, out-of-state	<a href="#">+</a>
• OR is the off-site disposal site, to be used, an NMED facility	<a href="#">+</a>

User will be required to select the Facility (R360 Above) were the impacted soil will be sent to.

#### Example Hydrovac to SWD

Δ (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	<a href="#">Yes</a>
• Which OCD approved facility will be used for off-site disposal	<a href="#">+</a>
Δ OR which OCD approved well (API) will be used for off-site disposal	<a href="#">30-015-45034 RUSTLER BREAKS SWD #006</a>
• OR is the off-site disposal site, to be used, out-of-state	<a href="#">+</a>
• OR is the off-site disposal site, to be used, an NMED facility	<a href="#">+</a>

Users who intend to dispose of PW at an Salt Water Disposal or other type of Well will use this section.

#### Example Out of State Disposal

Δ (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	<a href="#">Yes</a>
• Which OCD approved facility will be used for off-site disposal	<a href="#">+</a>
• OR which OCD approved well (API) will be used for off-site disposal	<a href="#">+</a>
Δ OR is the off-site disposal site, to be used, out-of-state	<a href="#">Yes</a>
Δ In which state is the disposal taking place	<a href="#">Texas</a>
Δ What is the name of the out-of-state facility	<a href="#">ACME Land Farm</a>
• OR is the off-site disposal site, to be used, an NMED facility	<a href="#">+</a>

Out of State disposal must be in compliance with any applicable Rules/Regulations of the receiving State.

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

### 8. Remediation Plan (continued)

#### Example Onsite Land Farm

Δ	(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Yes
•	Which OCD approved facility will be used for on-site disposal	+
•	OR which OCD approved well (API) will be used for on-site disposal	+

Onsite Land farms require approval of an additional permit through the OCD pursuant to 19.15.36 NMAC

9. When requesting Remediation Plan Approval the User must submit 1 or more attachments that include the below attachment tags. User must review their attached document to ensure that all of the items being requested are in their attached file. Attachments/Tags will be likely change in future development. To add an attachment scroll to the top of the application left click the Blue Add Attachment Button. Select the type of attachment you are uploading from the drop down list. Left click the Choose file button to select the file from your computer to upload. Once you have selected the file you wish to upload save the upload by left clicking the Upload selected Files. Repeat this process for multiple Attachments.

The site characterization and remediation plan require the following attachments:

Correction: Missing attachment tags [ [ Site Characterization: Water Sources, Scaled Site Map, Field Data, Soil Contaminant, Water Depth, Boring Logs, Photographs, Topo Aerial Maps, Lab Data. ] [ Remediation Plan: Proposed Technique, Scaled Site Map, Estimated Volume, Closure Criteria, Proposed Schedule. ] ]

**Method of submission**

Upload Attachment(s): **9**

**↑ Add Application Attachments**

**Supporting Document**

- If your document requires your signature, please upload the signed document.
- Unless otherwise specified, the uploaded documents must be PDF format and should be scanned at 300 DPI.
- Name your files appropriately (e.g. AppHearing\_CaseNo.pdf, Cont\_CaseNo.pdf, C-133\_CoNo.pdf).
- A file name can't contain any of the following characters: < > : \* / | ? \* & % ' "

Attachment Type: **Site Characterization - Water Sources/Course Determination**

Attachment: **Choose File** TEST PDF.pdf

**↓ Upload Selected Files**



# FIGURE 3

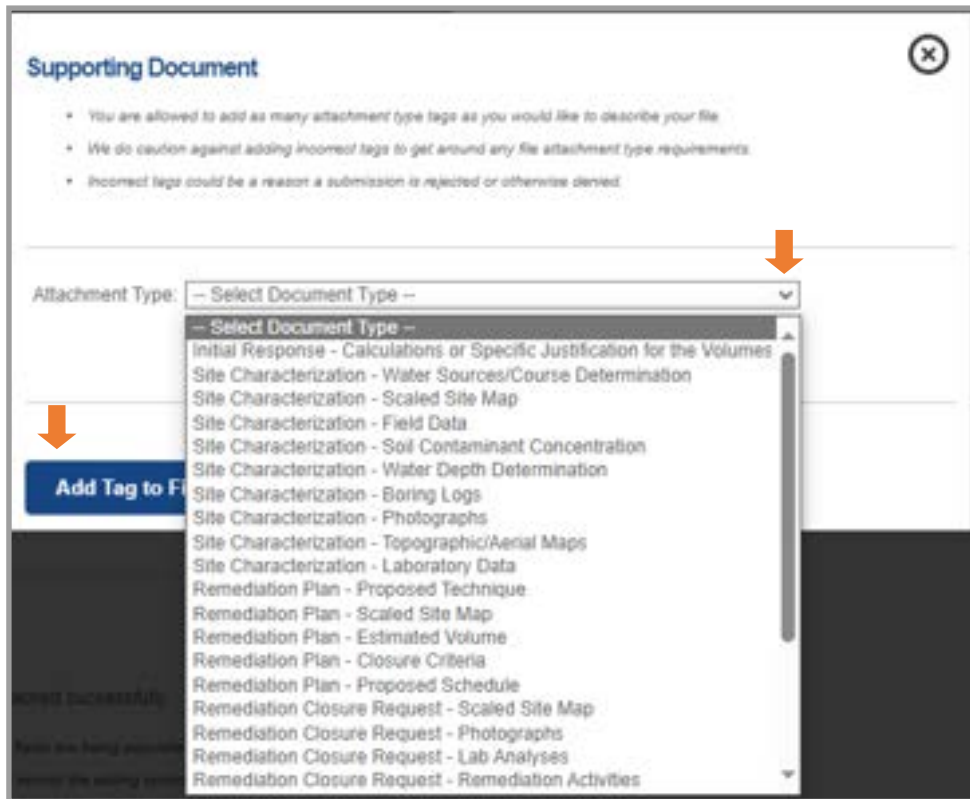
## SUBMITTING A SITE CHARECTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

### 9. Remediation Plan Attachments (continued)

At this current time User may also add multiple tags to a single file that may contain multiple attachments types. To add multiple tags Left click the Add Tag button next to the Attached File. Select the Tag type from the Drop down and Left click Add Tag to file. Repeat this step to add multiple tags.

Upload Attachment(s):

Attachment Type (Description) Tag(s)	Original Uploaded File Name	
<span>✖</span> Water Sources, <span>✖</span> Scaled Site Map <a href="#">Add Tag</a>	<a href="#">TEST PDF.pdf (36.7 KB)</a> <a href="#">Replace File</a>	<a href="#">Delete</a>
Files: 1 Total Size: 36.7 KB		



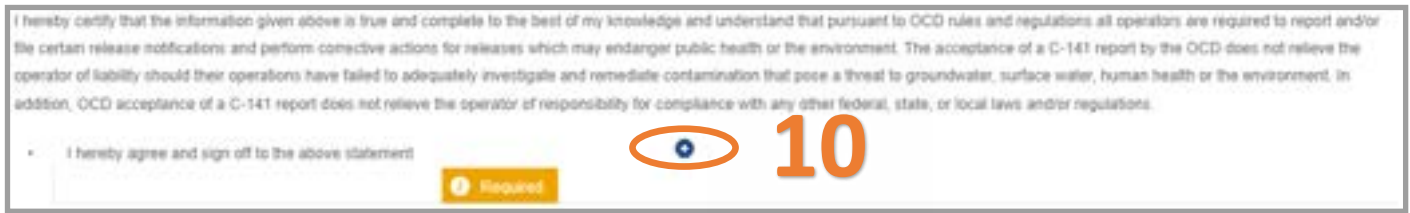
Upload Attachment(s):

Attachment Type (Description) Tag(s)	Original Uploaded File Name	
<span>✖</span> Water Sources, <span>✖</span> Scaled Site Map, <span>✖</span> Field Data, <span>✖</span> Soil Contaminant, <span>✖</span> Water Depth, <span>✖</span> Boring Logs, <span>✖</span> Photographs, <span>✖</span> Topo Aerial Maps, <span>✖</span> Lab Data, <span>✖</span> Proposed Technique, <span>✖</span> Scaled Site Map, <span>✖</span> Estimated Volume, <span>✖</span> Closure Criteria, <span>✖</span> Proposed Schedule <a href="#">Add Tag</a>	<a href="#">TEST PDF.pdf (36.7 KB)</a> <a href="#">Replace File</a>	<a href="#">Delete</a>
Files: 1 Total Size: 36.7 KB		

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

10. Once all of the questions have been Answered the User must Certify and Digital Sign the application.



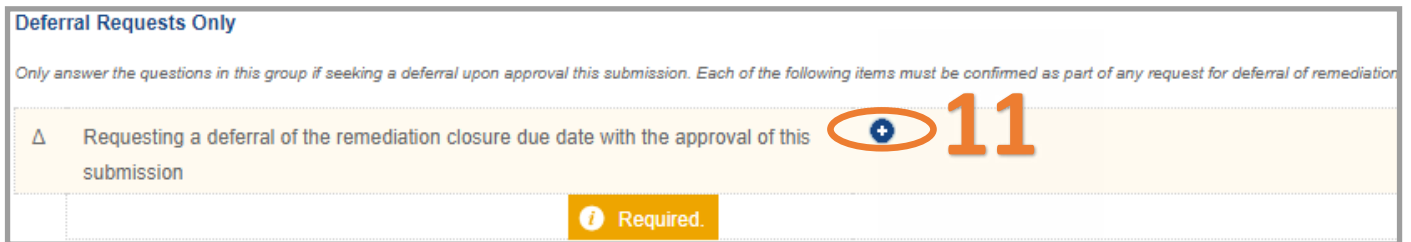
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public 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

**10**

**Required**

11. The User must answer if they are requesting a Deferral with this submission. If answered no this submission will be classified as a Remediation Plan. If Answered Yes the submission will be identified as a Deferral Request. This submission will also count as an Initial C-141 + Remediation Plan + Deferral if there are no previous approved dates on file.



**Deferral Requests Only**

Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation

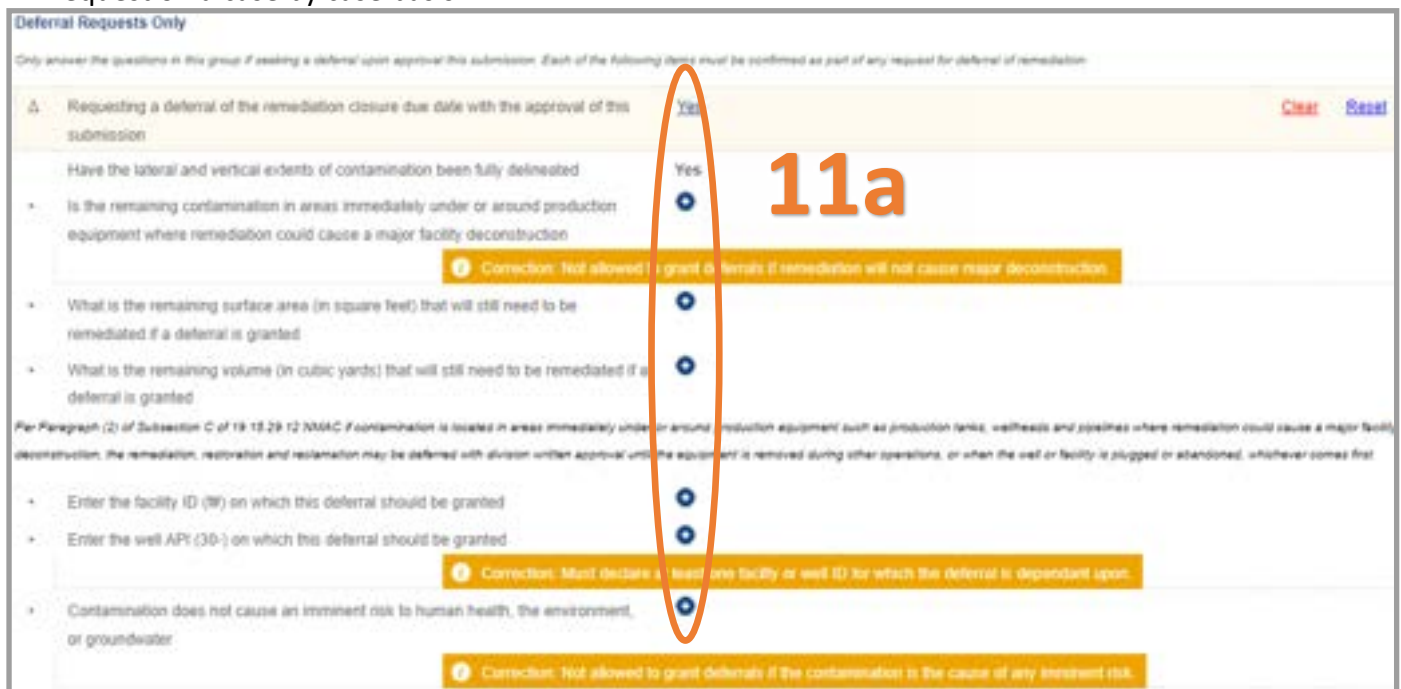
Requesting a deferral of the remediation closure due date with the approval of this submission

**11**

**Required**

11a. The User must complete the following questions for Deferral Request. Sites that have not been delineated pursuant to 19.15.11 NMAC cannot be granted a deferral. Contamination in areas that don't require a major facility deconstruction, or pose an imminent risk to human health or the Environment cannot be deferred.

Major Facility Deconstruction: Typically involves concrete poured pads, structures, engineered designed facilities that include automation/electrical lines, sprayed in liners, etc. OCD will review each deferral request on a case by case basis.



**Deferral Requests Only**

Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation

Requesting a deferral of the remediation closure due date with the approval of this submission Clear Reset

Have the lateral and vertical extents of contamination been fully delineated  Yes

Is the remaining contamination in areas immediately under or around production equipment where remediation could cause a major facility deconstruction  Yes **11a**

**Correction: Not allowed to grant deferrals if remediation will not cause major deconstruction.**

What is the remaining surface area (in square feet) that will still need to be remediated if a deferral is granted

What is the remaining volume (in cubic yards) that will still need to be remediated if a deferral is granted

Per Paragraph (2) of Subsection C of 19.15.29.12 NMAC if contamination is located in areas immediately under or around production equipment such as production tanks, wellheads and pipelines where remediation could cause a major facility deconstruction, the remediation, restoration and restoration may be deferred with division written approval until the equipment is removed during other operations, or when the well or facility is plugged or abandoned, whichever comes first.

Enter the facility ID (99) on which this deferral should be granted

Enter the well API (30-) on which this deferral should be granted

**Correction: Must declare at least one facility or well ID for which the deferral is dependent upon.**

Contamination does not cause an imminent risk to human health, the environment, or groundwater

**Correction: Not allowed to grant deferrals if the contamination is the cause of any imminent risk.**

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

11a *Continued* User will need to Identify which facility/API# that they are requesting the Deferral should be granted on. If your release is on a one Well pad the enter the API#. If your release is on a multi-well pad then include at least 1 API# from the pad and/or the Facility ID# if applicable. These API#/Facilities may be different then the main association as identified in the NOR application.



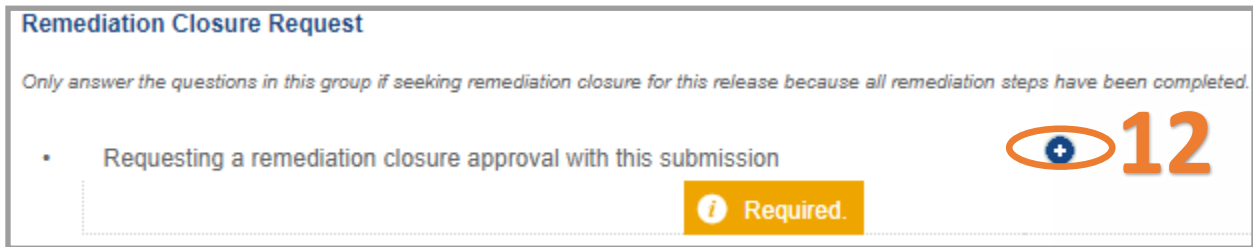
• Enter the facility ID (#) on which this deferral should be granted

• Enter the well API (30-) on which this deferral should be granted

**Correction. Must declare at least one facility or well ID for which the deferral is dependent upon.**

12. The User now must answer if they are requesting a Remediation Closure approval with this submission. If the user answer no this submission will be classified as a Remediation Plan. If the User selects yes and there is not an approved Initial C-141 on file this submission will ALSO count as a Initial C-141 + Remediation plan + Remediation Closure Request (Figure 5).

Please note that OCD does not approve partial applications in the event that the User submits an Initial + Remediation Plan and the application is rejected both C-141 will be rejected.



**Remediation Closure Request**

*Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.*

• Requesting a remediation closure approval with this submission

**12**

**Required.**

13. Review your C-141 application for accuracy and completeness. This is the last chance before submitting the document to the OCD to make any corrections to this data. Operators will have the ability to modify these questions/response on any subsequent C-141 submission. To submit the application to the OCD click the Make Payment button. You will be directed to a Third Party website to process payment.

Clicking the Delete button will clear the entire application and remove it from your application queue.



**Remediation Closure Request**

*Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.*

• Requesting a remediation closure approval with this submission **No** **Clear**

**13**

**Make Payment** **Delete**

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

Once the user has submitted the C-141 Remediation Plan to the OCD. The User email which was identified in step 3a will receive an email from emnrd.ocdonline@emnrd.nm.gov that is the receipt and proof of submission to the OCD. The receipt provides a PO Number that can be searched on the OCD Action Status page.

<b>PO Number:</b>	KITLT-231108-C-1410
<b>Payment Date:</b>	11/13/2023
<b>Payment Amount:</b>	\$150.00
<b>Payment Type:</b>	Credit Card
<b>Application Type:</b>	Application for administrative approval of a release notification and corrective action
<b>Fee Amount:</b>	\$150.00
<b>Application Status:</b>	Under OCD Review
<b>OGRID:</b>	300825
<b>First Name:</b>	Test
<b>Last Name:</b>	Test
<b>Email:</b>	<a href="mailto:cory.smith@emnrd.nm.gov">cory.smith@emnrd.nm.gov</a>

At this state the Remediation Plan C-141 Application is Under OCD Review (Submitted) and the incident status will change to reflect the current status of the incident.

**OCD Permitting**

Home > Submissions > Releases > C-141

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">KITLT-231108-C-1410</a>	C-141	nAPP2330760406	Under OCD Review	\$150.00	Credit Card	11/8/2023	Test Test	11/13/2023

### NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572

**General Incident Information**

Site Name:	TL San Andres #5 Tank Overflow	Severity:	Major
Well:	<a href="#">[30-005-60572]</a> TWIN LAKES SAN ANDRES UNIT #005	Surface Owner:	Private
Facility:		County:	Chaves (05)
Operator:	<a href="#">[300825]</a> BLUE SKY NM, INC		
Status:	Remediation Plan Received, Pending OCD Review		
Type:	Produced Water Release		
District:	Artesia		

# FIGURE 3

## SUBMITTING A SITE CHARACTERIZATION & REMEDIATION PLAN(C-141-V-PLAN)

Example of Rejected Application.

The Oil Conservation Division (OCD) has rejected the application, Application ID: 300396 (Testing Only)

oocdonline, emnrd, EMNRD  
To: Smith, Cory, EMNRD  
Mon 11/13/2023 2:38 PM

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Test Test for BLUE SKY NM, INC.),

The OCD has rejected the submitted Application for administrative approval of a release notification and corrective action (C-141), for incident ID nAPP2330760406, for the following reasons:

- The depth to groundwater has not been adequately determined. When nearby wells are used to determine depth to groundwater, the wells should be no further than 1/2 mile away from the site, and data should be no more than 25 years old, and well construction information should be provided in the submission. The responsible party may choose to remediate to the most stringent levels listed in Table 1 of 19.15.29 NMAC in lieu of drilling to determine the depth to groundwater. This is where Conditions of Approval or Reason of Rejection would be stated if there were any.

The rejected C-141 can be found in the OCD Online: Permitting - Action Status, under the Application ID: 300396.  
Please review and make the required correction(s) prior to resubmitting.  
If you have any questions why this application was rejected or believe it was rejected in error, please contact me prior to submitting an additional C-141.

At this state the Remediation Plan C-141 Application is has been Processed (Approved or Rejected) and the incident status will change to reflect the current status of the incident.

OCD Permitting

Home Submissions Releases C-141

Status: Rejected by the OCD

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">TL-231108-C-1410</a>	C-141	nAPP2330760406	Rejected by the OCD	\$150.00	Credit Card	11/8/2023	Test Test	11/13/2023

Remember rejected applications do not show a rejected status but will display the furthest along APPROVED application. In this case the last accept application was the Initial C-141 which was approved.

### NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572

General Incident Information

Site Name:	TL San Andres #5 Tank Overflow		
Well:	<a href="#">30-005-60572</a> TWIN LAKES SAN ANDRES UNIT #005		
Facility:			
Operator:	<a href="#">300625</a> BLUE SKY NM, INC.		
Status:	Initial C-141 Approved, Pending submission of Site Characterization / Remediation Plan OR Remediation Closure Report from the operator		
Type:	Produced Water Release	Severity:	Major
District:	Artesia	Surface Owner:	Private
		County:	Chaves (05)



# FIGURE 4

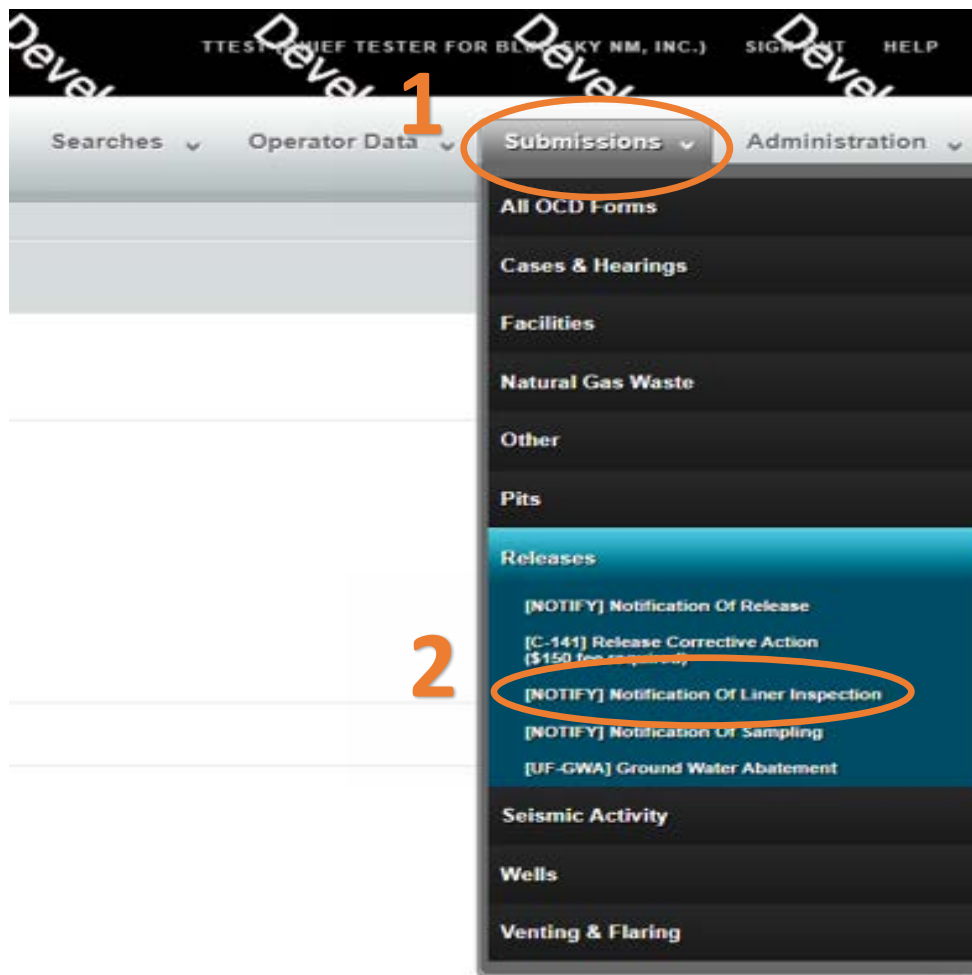
## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

OCD is implementing two “New” submission pipelines that accompany C-141 submissions. The Notification of Liner Inspection (C-141L) is required pursuant to 19.15.29.11.A(5)(a)(ii) NMAC and the Notification of Final “Confirmation” Sampling (C-141N) is required pursuant to 19.15.29.12.D(1)(a). Historically, these notifications were processed via phone/e-mail which have been proven to be unwieldy and inefficient. Users will now complete the Notices through OCD permitting.

### SUBMITTING A LINER INSPECTION NOTICE

Operators will use this notice when they have a release entirely contained in a lined containment and are ready to provide the required 2 business day notice for the final liner inspection.

1. Left Click on the Submissions tab in the top right of the website.
2. Left Click on Releases and Select [NOTIFY] Notification of Liner Inspection.



# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

On this Permitting page, users can review the status of all previous created/submitted/approved/rejected Notification of Liner Inspection for their current OGRID . The User can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Applications types that are under OCD Review or have been Approved/Rejected cannot be modified.

3. To create a new C-141 Application scroll down and left click on the New C-141 Application button.

The screenshot displays the 'OCD Permitting' web application interface. At the top, there is a navigation bar with the title 'OCD Permitting' and a breadcrumb trail: Home > Submissions > Releases > C-141L. Below the navigation bar, there is a 'Status:' dropdown menu currently set to 'Draft Application', with an orange arrow pointing to it. The main content area features a table with the following columns: PO Number, Type, ID, Status, Fee Amount, Payment Type, Created, Submitter \*, and Modified. The table contains five rows of draft applications. An orange arrow points to the second row, which has the PO Number 'KR9Q-230727-C-141L'. Below the table, there is a blue button labeled 'New C-141L Application', which is circled in orange. A large orange number '3' is positioned to the right of the button.

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">XBXPB-230726-C-141L</a>	C-141L		Draft Application	\$0.00	Non-Fee Application	7/26/2023	Cory Smith	7/26/2023
<a href="#">KR9Q-230727-C-141L</a>	C-141L		Draft Application	\$0.00	Non-Fee Application	7/27/2023	Cory Smith	7/27/2023
<a href="#">ECEI0-231006-C-141L</a>	C-141L		Draft Application	\$0.00	Non-Fee Application	10/6/2023	Test Test	10/6/2023
<a href="#">SUISJ-231006-C-141L</a>	C-141L	nAPP2327935305	Draft Application	\$0.00	Non-Fee Application	10/6/2023	Test Test	10/6/2023
<a href="#">IKENK-231020-C-141L</a>	C-141L	nAB1420552744	Draft Application	\$0.00	Non-Fee Application	10/20/2023	Cory Smith	10/20/2023

**New C-141L Application** 3

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of your screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the C-141 is automatically filled out based upon the User's default contact information. The contact e-mail used in this section is where any approvals/rejections will be sent too. In the event that you are submitting this on behalf of another member of your organization you may edit the contact information by clicking on the edit submissions contact details button.

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

**Submission Contact, Application, Fee and Payment Details**

First Name:	Test	Application Status:	Draft Application
Last Name:	Test	Please call (505) 476-3441 or email ocd-head@state.nm.us for support.	
Email:	cory.smith@emnrd.nm.gov	Fee Amount:	\$0.00

[Edit Submission Contact Details](#)

**3a**

**Submission Contact Details**

- The initial contact details for submissions are pre-filled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

Email:

[Update Details](#)



# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

4. Add the incident ID # from your Notice of Release (NOR) e-mail, C-141 Initial or from your records. Alternatively, if in your NOR application, you gave your release a custom site name you can also search by typing in the name into the box.

**Application Details**

**Add Incident ID**

**4**

Incident ID required for submission.

**Submission Required ID**

- Most of our forms have a single primary ID. If we identify more than one then this message/layout will change.
- The type of ID required is determined by the application. Currently ID is used to determine the placement in imaging.
- If you do not have an ID that is being requested, you could try any of the following:
  - review the available forms, instructions and help pages to determine if an initial form was not filed yet;
  - review the structures for which your operator is responsible;
  - use our public search pages to determine the appropriate ID;
  - contact the department for further instructions.

Incident ID

TL Sa

[nAPP2330760406] TL San Andres #5 Tank Overflow

**Add Incident ID**

The Oil Conservation Division (OCD) has accepted the application, Application ID: 300360 (Testing Only)

ocdonline, emnrd, EMNRD  
To: Smith, Cory, EMNRD

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Testy McTesterson for BLUE SKY NM, INC.),

The OCD has accepted the submitted Notification of a release (NOR), for incident ID (nr) nAPP2330760406, with the following conditions:

- When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the Initial C-141.

Please reference nAPP2330760406, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCD has discontinued the use of the "RP" number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@state.nm.us](mailto:ocd.enviro@state.nm.us)

New Mexico Energy, Minerals and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, NM 87505

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

Once you have entered a valid incident number the applications will populate data based upon answers that were submitted in the Notice Of Release application and the status of the incident based upon approvals of C-141 applications. Users should verify that the data is correct and that they are providing notice to the correct incident.

Application Details					
Type	ID		District	County	Location
Incident ID	<a href="#">[nAPP2330760406]</a>	<a href="#">Delete</a>	Artesia	Chaves	L-30-08S-29E 0 FNL 0 FEL 33.5883522,-104.0318222 NAD83

*Note: Changing or deleting this ID will clear all the answers for this current application.*

---

### Questions

**Prerequisites**

Incident Operator	[300825] BLUE SKY NM, INC. Produced Water Release Remediation Plan Approved [30-005-60572] TWIN LAKES SAN ANDRES UNIT #005
Incident Type	
Incident Status	
Incident Well	
Incident Facility	

---

**Location of Release Source**

Site Name	TL San Andres #5 Tank Overflow
Date Release Discovered	10/25/2023
Surface Owner	Private

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

5. Liner Inspections have 6 required questions that must be answered prior to submission.

**Liner Inspection Event Information**

Please answer all the questions in this group.

- What is the liner inspection surface area in square feet
- Have all the impacted materials been removed from the liner
- Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC
- Time liner inspection will commence
- Please provide any information necessary for observers to liner inspection
- Please provide any information necessary for navigation to liner inspection site

**5**

**i** Required: Please provide an answer for all questions (above) in this group.

- What is the liner inspection surface area in square feet
- Have all the impacted materials been removed from the liner

Users will provide the surface area rounded to the nearest whole number of the liner that is to be inspected. Additionally **all** impacted materials (i.e. gravel/sand) must be removed prior to the inspection so that the entire area of the liner that was impacted is visible for inspection.

- Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC
- Time liner inspection will commence

Users will provide the Date (MM/DD/YYYY) and Time (hh:mm: AM/PM Mountain Time ) that the liner inspection is scheduled. Inspections that are completed outside of the notified time may be rejected by the OCD, and additional inspections may be required. In the event that the date/time changes, submit an additional notice ASAP.

Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC  [Clear](#)

Time liner inspection will commence  [Clear](#)



**Warning:** Notification can not be less than two business days prior to conducting liner inspection.

NOTE: At this current time, due to this being a new process, OCD Permitting will provide a warning that your notice does not meet the requirements of two business days. The User may continue to submit applications with this error. However, this will likely change in future development. This is a compliance issues pursuant to 19.15.29.11.A(5)(a)(ii) NMAC and can be subject to compliance actions pursuant to 19.15.5 NMAC.

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

### 5. Continued

<ul style="list-style-type: none"><li>• Please provide any information necessary for observers to liner inspection</li><li>• Please provide any information necessary for navigation to liner inspection site</li></ul>	 
---	--

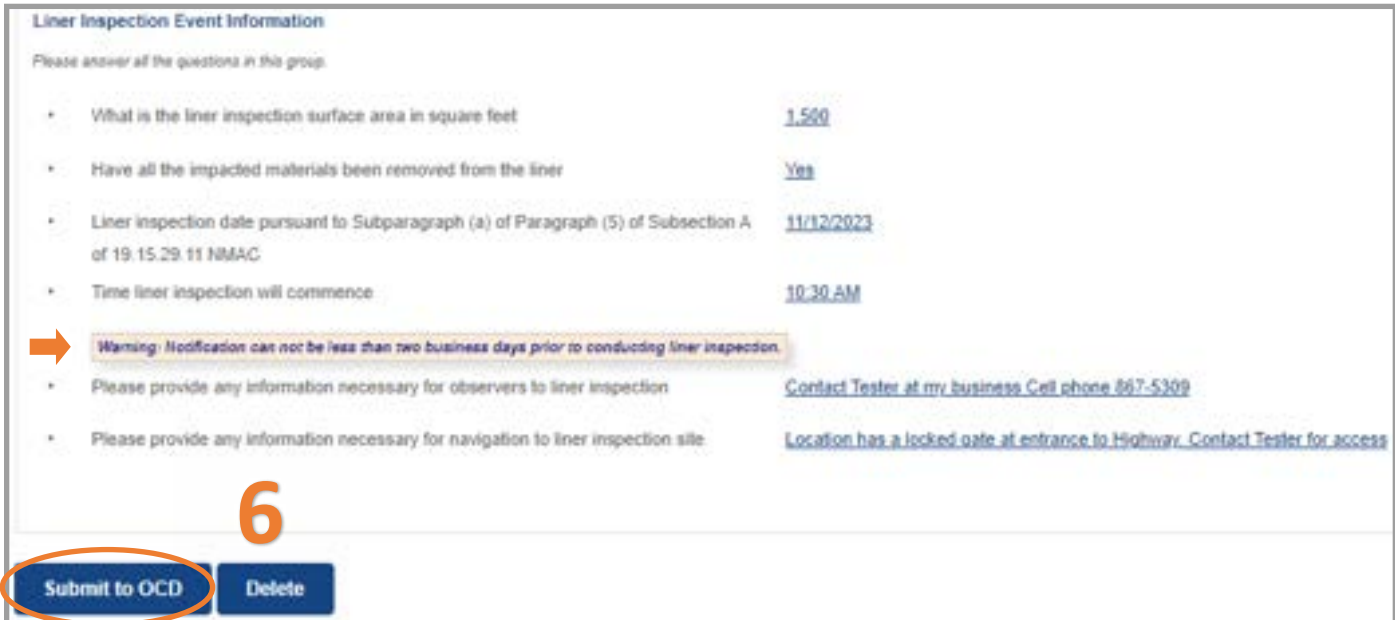
Users will provide any information necessary for the Observers of the Liner inspection:  
Examples: Business contact phone numbers. Details of the inspection.

Users will provide any info necessary for navigation to the Liner Inspection Site.  
Examples: 23 miles south of Artesia turn Left at Mile Post. Location has a locked gate etc.

Follow best practices for not including Personal Identifiable Information (PII), This data is public DO NOT include any gate combination codes, or Private Names/Addresses/Phone Numbers, only Business contacts. OCD anticipates that Notifications of Liner Inspections and Sampling will be further developed in later phases.

6. Review your Notification for accuracy and completeness. This is the last chance to make any corrections to this data before submitting the document to the OCD.

Clicking the Delete button will clear the entire application and remove it from your application queue.



**Liner Inspection Event Information**  
Please answer all the questions in this group.

- What is the liner inspection surface area in square feet [1,500](#)
- Have all the impacted materials been removed from the liner [Yes](#)
- Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC [11/12/2023](#)
- Time liner inspection will commence [10:30 AM](#)
- **Warning: Notification can not be less than two business days prior to conducting liner inspection.**
- Please provide any information necessary for observers to liner inspection [Contact Tester at my business Cell phone 867-5309](#)
- Please provide any information necessary for navigation to liner inspection site [Location has a locked gate at entrance to Highway. Contact Tester for access](#)

**6**

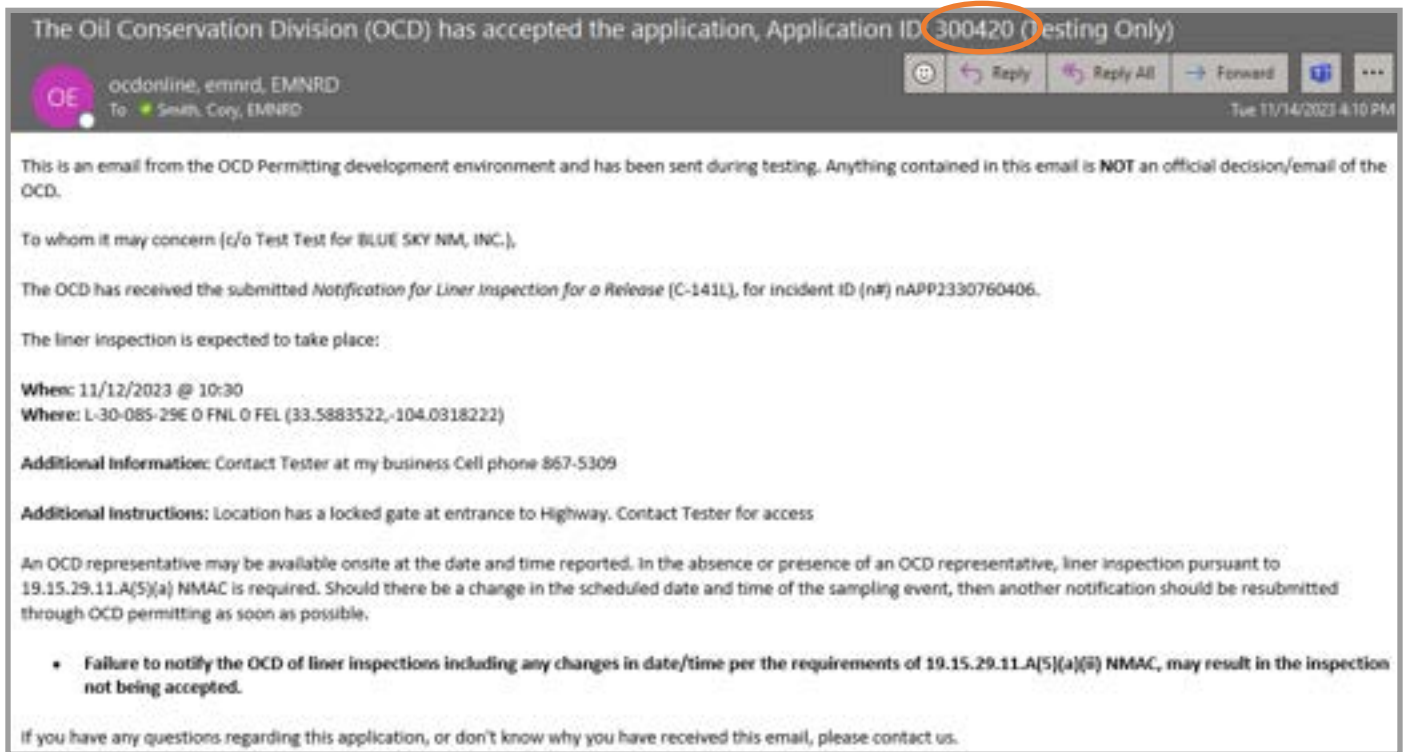
[Submit to OCD](#) [Delete](#)

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

Once the user has submitted the Notice of Liner Inspection to the OCD, the user email which was identified in step 3a will receive an email from emnrd.oconline@emnrd.nm.gov indicated that the Notice was accepted. Additionally, the email will provide the user with the incident # (napp2330760406) for verification.

OCD Permitting also automatically will notify the assigned incident review of the notice and adds a sampling Notice date to the incident Date Stack.



Incident Dates				
Type	Action	Received	Denied	Approved
Remediation Closure Report	[300417]	11/14/2023		11/15/2023
Sampling Notice	[300419]	11/13/2023		11/13/2023
Liner Inspection Notice	[300420]	11/14/2023		11/14/2023
Remediation Plan	[300396]	11/13/2023		11/13/2023
Site Characterization	[300396]	11/13/2023		11/13/2023
Initial C-141 Report	[300371]	11/08/2023		11/08/2023
Notification	[300360]	11/03/2023		11/03/2023

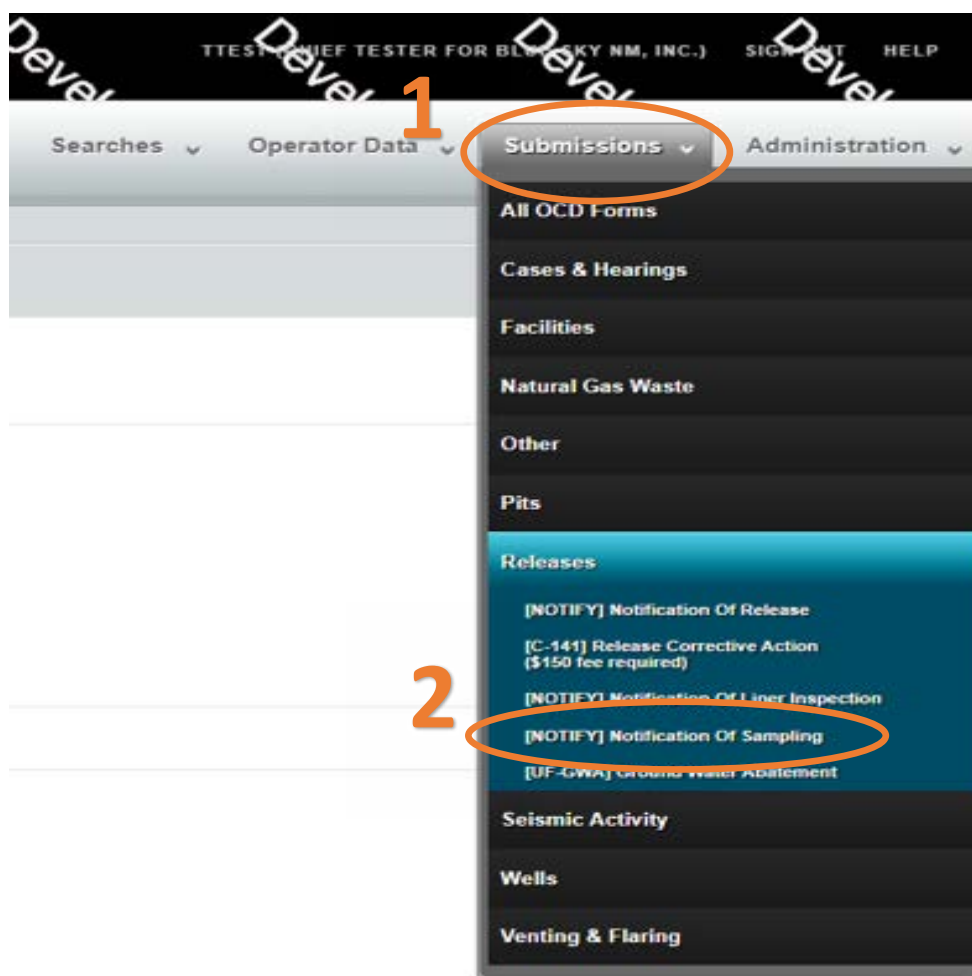
# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

### SUBMITTING A SAMPLING NOTICE

Operators will use this notice when they have a release not entirely contained in a lined containment and are ready to provide the required 2 business day notice for Confirmation “Final” sampling for areas that have been remediated.

1. Left Click on the Submissions tab in the top right of the website.
2. Left Click on Releases and Select [NOTIFY] Notification of Sampling.



# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

On this Permitting page users can review the status of all previous created/submitted/approved/rejected Notification of Liner Inspection for their current OGRID . The user can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Applications types that are under OCD Review or have been Approved/Rejected cannot be modified.

3. To create a new C-141 Application scroll down and left click on the New C-141 Application button.

The screenshot displays the 'OCD Permitting' web application interface. At the top, there is a breadcrumb trail: Home > Submissions > Releases > C-141N. Below this, a 'Status' dropdown menu is set to 'Draft Application', with an orange arrow pointing to it. The main content is a table with the following columns: PO Number, Type, ID, Status, Fee Amount, Payment Type, Created, Submitter \*, and Modified. The table contains five rows of draft applications. An orange arrow points to the second row's PO Number, 'W3QFE-230727-C-141N'. At the bottom of the interface, a blue button labeled 'New C-141N Application' is circled in orange, with a large orange number '3' next to it.

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">MXLPR-230726-C-141N</a>	C-141N		Draft Application	50.00	Non-Fee Application	7/26/2023	Cory Smith	7/26/2023
<a href="#">W3QFE-230727-C-141N</a>	C-141N		Draft Application	50.00	Non-Fee Application	7/27/2023	Cory Smith	7/27/2023
<a href="#">TLUOU-230825-C-141N</a>	C-141N	nAPP2323731965	Draft Application	50.00	Non-Fee Application	8/25/2023	Test Test	8/25/2023
<a href="#">IY9IN-231026-C-141N</a>	C-141N		Draft Application	50.00	Non-Fee Application	10/26/2023	Test Test	10/26/2023
<a href="#">UF55Q-231026-C-141N</a>	C-141N	nAPP2120918795	Draft Application	50.00	Non-Fee Application	10/26/2023	Ashley Maxwell	10/26/2023



# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of your screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the C-141 is automatically filled out based upon the user's default contact information. The contact e-mail used in this section is where any approvals/rejections will be sent too. In the event that you are submitting this on behalf of another member of your organization you may edit the contact information by clicking on the edit submissions contact details button.

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

Submission Contact, Application, Fee and Payment Details

First Name:	Test	Application Status:	Draft Application
Last Name:	Test	Please call (505) 476-3441 or email ocd-head@state.nm.us for support.	
Email:	cory.smith@emnrd.nm.gov	Fee Amount:	\$0.00

**Edit Submission Contact Details**

**3a**

**Submission Contact Details**

- The initial contact details for submissions are pre-filled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

Email:

**Update Details**



# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

4. Add the incident ID # from your Notice of Release (NOR) e-mail, C-141 Initial or from your records. Alternatively if in your NOR application you gave your release a custom site name, you can also search by typing in the name into the box.

The figure illustrates the process of adding an incident ID to a submission. It is divided into two main sections: 'Application Details' and 'Submission Required ID'.

**Application Details:** A blue button labeled 'Add Incident ID' is circled in orange. A large orange number '4' is positioned to its right. Below the button is a yellow notification box with a white exclamation mark icon and the text 'Incident ID required for submission.'

**Submission Required ID:** This section contains a list of instructions:

- Most of our forms have a single primary ID. If we identify more than one then this message/layout will change.
- The type of ID required is determined by the application. Currently ID is used to determine the placement in imaging.
- If you do not have an ID that is being requested, you could try any of the following:
  - review the available forms, instructions and help pages to determine if an initial form was not filed yet;
  - review the structures for which your operator is responsible;
  - use our public search pages to determine the appropriate ID;
  - contact the department for further instructions.

Below the instructions is a form field for 'Incident ID'. The text 'TL Sa|' is entered in the field. Below the field, a dropdown menu is open, showing the selected option: '[nAPP2330760406] TL San Andres #5 Tank Overflow'. An orange arrow points from the 'Add Incident ID' button in the 'Application Details' section to this dropdown menu.

Below the form is another blue button labeled 'Add Incident ID'.

The bottom section shows an email notification from the Oil Conservation Division (OCD). The subject line is 'The Oil Conservation Division (OCD) has accepted the application, Application ID: 300360 (Testing Only)'. The email body contains the following text:

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Testy McTesterson for BLUE SKY NM, INC.),

The OCD has accepted the submitted Notification of a release (NOR), for incident ID (nr) nAPP2330760406, with the following conditions:

- When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the Initial C-141.

Please reference nAPP2330760406, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCD has discontinued the use of the "RP" number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@state.nm.us](mailto:ocd.enviro@state.nm.us)

New Mexico Energy, Minerals and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, NM 87505

An orange circle highlights the incident ID 'nAPP2330760406' in the email body, with an orange arrow pointing from this circle to the dropdown menu in the 'Submission Required ID' section.

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

Once you have entered a valid incident number the applications will populate data based upon answers that were submitted in the Notice Of Release application and the status of the incident based upon approvals of C-141 applications. Users should verify that the data is correct and that they are providing notice to the correct incident.

Application Details					
Type	ID		District	County	Location
Incident ID	<a href="#">[nAPP2330760406]</a>	<a href="#">Delete</a>	Artesia	Chaves	L-30-08S-29E 0 FNL 0 FEL 33.5883522,-104.0318222 NAD83

*Note: Changing or deleting this ID will clear all the answers for this current application.*

---

### Questions

**Prerequisites**

Incident Operator	[300825] BLUE SKY NM, INC. Produced Water Release Remediation Plan Approved [30-005-60572] TWIN LAKES SAN ANDRES UNIT #005
Incident Type	
Incident Status	
Incident Well	
Incident Facility	

---

**Location of Release Source**

Site Name	TL San Andres #5 Tank Overflow
Date Release Discovered	10/25/2023
Surface Owner	Private

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

5. Sampling Notifications have 6 required questions that must be answered prior to submission.

**Sampling Event General Information**

Please answer all the questions in this group.

- What is the sampling surface area in square feet
- What is the estimated number of samples that will be gathered
- Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC
- Time sampling will commence
- Please provide any information necessary for observers to contact samplers
- Please provide any information necessary for navigation to sampling site

**5**

**Required: Please provide an answer for all questions (above) in this group.**

- What is the sampling surface area in square feet
- What is the estimated number of samples that will be gathered

Users will provide the surface area rounded to the nearest whole number of the area that is intended to be sampled for this notice. Additionally, the user will provide the estimated number of samples that will be collected during this sampling event. In general this number should be Surface Area / 200sqft. Alternative sampling plans may still be approved in remediation plans or via e-mail.

- Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC
- Time sampling will commence

Users will provide the Date (MM/DD/YYYY) and Time (hh:mm: AM/PM Mountain Time ) of the scheduled sampling notification. Samples that are collected outside of the notified time may be rejected by the OCD, and additional samples may be required. In the event that the date/time changes, submit an additional notice ASAP.

- Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC  **Clear**
- Time sampling will commence  **Clear**

**Warning: Notification can not be less than two business days prior to conducting final sampling.**

NOTE: At this current time due to this being a new process OCD Permitting will provide a warning that your notice does not meet the requirements of two business days. User may continue to submit applications with this error this will likely change in future development. This is a compliance issues pursuant to 19.15.29.12.D (1)(a) NMAC and can be subject to compliance actions pursuant to 19.15.5 NMAC.

# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES (C-141L & C-141N)

### 5. Continued

• Please provide any information necessary for observers to contact samplers	+
• Please provide any information necessary for navigation to sampling site	+

Users will provide any information necessary for the Observers of the Sampling Event. **This section is NOT to be used to request alternative sampling size or approvals of sampling plans.**

Examples: Business contact phone numbers. Details of the inspection.

Users will provide any info necessary for Navigation to the Sampling event Site.

Examples: 23 miles south of Artesia turn Left at Mile Post. Location has a locked gate etc.

Follow best practice for not including Personal Identifiable Information (PII). This data is public DO NOT include any gate combination codes, or Private Names/Addresses/Phone Numbers, only Business contacts. OCD anticipates that Notifications of Liner Inspections and Sampling will be further developed in later phases.

6. Review your Notification for accuracy and completeness. This is the last chance to make any corrections to this data before submitting the document to the OCD.

Clicking the Delete button will clear the entire application and remove it from your application queue.

Sampling Event General Information

Please answer all the questions in this group:

- What is the sampling surface area in square feet [4,500](#)
- What is the estimated number of samples that will be gathered [23](#)
- Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC [11/12/2023](#)
- Time sampling will commence [11:00 AM](#)
- **Warning: Notification can not be less than two business days prior to conducting final sampling.**
- Please provide any information necessary for observers to contact samplers [OCD Approved 400 soft Sampling in the approved remediation plan.](#)
- Please provide any information necessary for navigation to sampling site [23 Miles south of Carlsbad, turn at Mile Marker 240. Locked Gate at turn off Contact Tester for Combination.](#)

**6**

[Submit to OCD](#) [Delete](#)

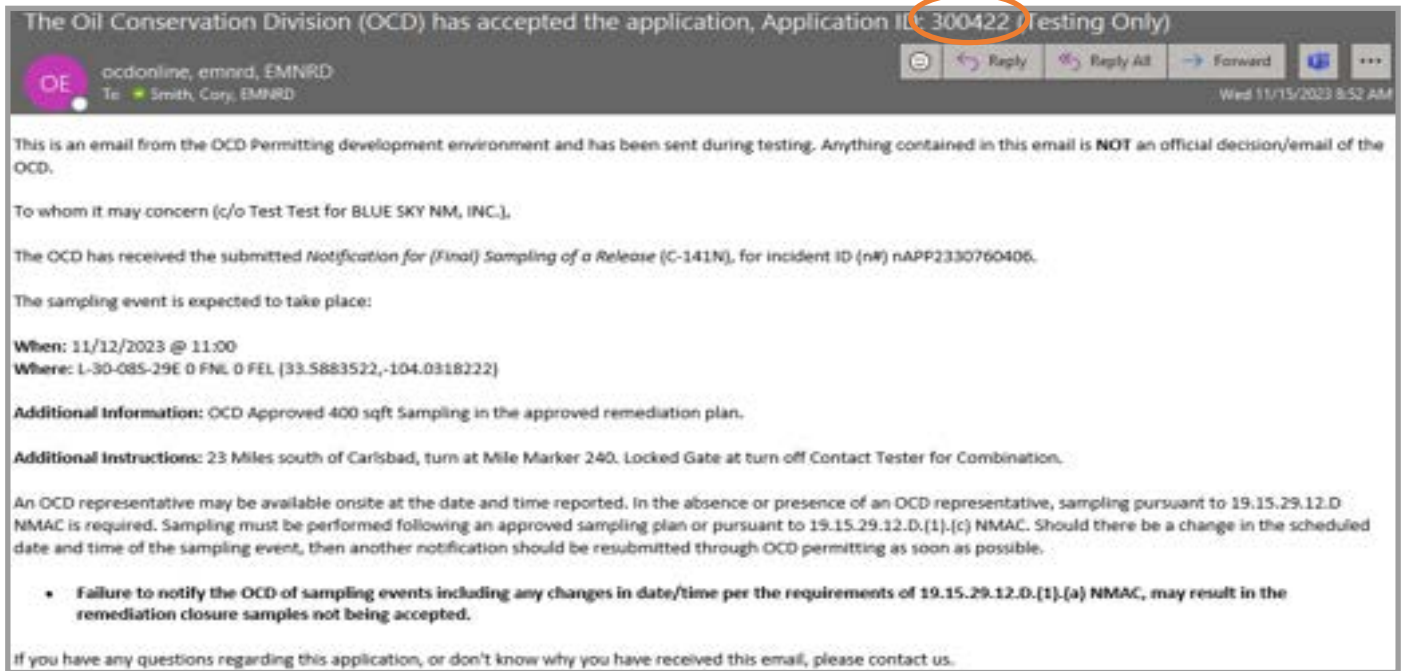
# FIGURE 4

## SUBMITTING LINER AND SAMPLING NOTICES(C-141L & C-141N)

Once the User has submitted the Notice of Sampling to the OCD. The User email which was identified in step 3a will receive an email from emnrd.oconline@emnrd.nm.gov indicated that the Notice was accepted. Additionally the email will provide the User with the incident # (napp2330760406) for verification.

OCD Permitting also automatically will notify the assigned incident review of the notice and adds a sampling Notice date to the incident Date Stack.

This complete submitting a Notification of Sampling.



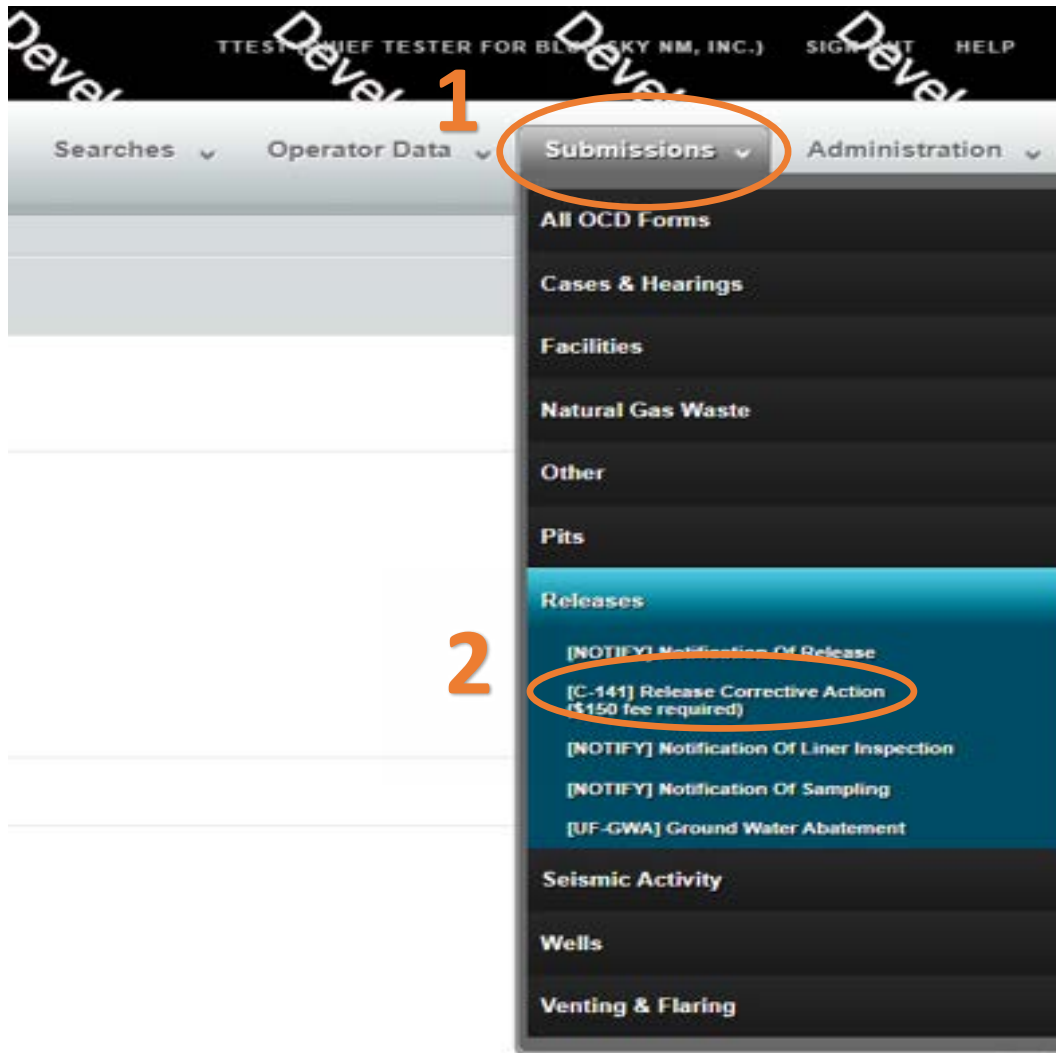
Incident Dates				
Type	Action	Received	Denied	Approved
Remediation Closure Report	<a href="#">[300417]</a>	11/14/2023		11/15/2023
Sampling Notice	<a href="#">[300419]</a>	11/13/2023		11/13/2023
Liner Inspection Notice	<a href="#">[300420]</a>	11/14/2023		11/14/2023
Remediation Plan	<a href="#">[300396]</a>	11/13/2023		11/13/2023
Site Characterization	<a href="#">[300396]</a>	11/13/2023		11/13/2023
Initial C-141 Report	<a href="#">[300371]</a>	11/08/2023		11/08/2023
Notification	<a href="#">[300360]</a>	11/03/2023		11/03/2023

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

Remediation Closure Request can be submitted from the Initial C-141 Application within 15 days of discovery however, this is a very rare event. Most C-141 Closure Requests will be submitted with a Dig & Haul remediation plan that has been completed. Regardless of “When” the application is sent in, the remediation closure section of the C-141 is used to ensure the responsible party has met the closure conditions outlined in 19.15.29.12 NMAC. To submit a Remediation Closure Request follow the directions below.

1. Left Click on the Submissions tab in the top right of the website.
2. Left Click on Releases and Select [C-141] Release Corrective Action (\$150 fee required)



# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

On this Permitting page, users can review the status of all previous submitted C-141 applications for their current OGRID . The User can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Application types that are under OCD Review or have been Approved/ Rejected cannot be modified.

3. To create a new C-141 Application scroll down and left click on the New C-141 Application button.

The screenshot displays the 'OCD Permitting' web interface. At the top, there is a navigation breadcrumb: Home > Submissions > Releases > C-141. Below this, a 'Status:' dropdown menu is set to 'All'. An orange arrow points to this dropdown. The main content is a table with 9 columns: PO Number, Type, ID, Status, Fee Amount, Payment Type, Created, Submitter \*, and Modified. The table lists 17 C-141 applications. An orange arrow points to the second row, which is a 'Draft Application' with PO Number [OY3LL-230808-C-1410](#). At the bottom of the page, a blue button labeled 'New C-141 Application' is circled in orange. A large orange number '3' is positioned to the right of the button.

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">B3TGL-221103-C-1410</a>	C-141	nAPP2230057252	Under OCD Review	\$150.00	Credit Card	11/3/2022	Cory Smith	10/13/2023
<a href="#">OY3LL-230808-C-1410</a>	C-141		Draft Application	\$150.00		6/8/2023	Cory Smith	6/8/2023
<a href="#">HBG3L-230708-C-1410</a>	C-141	nAPP2318747496	Under OCD Review	\$150.00	Credit Card	7/6/2023	Cory Smith	7/6/2023
<a href="#">ER814-230713-C-1410</a>	C-141		Draft Application	\$150.00		7/13/2023	Cory Smith	7/13/2023
<a href="#">D3C79-230713-C-1410</a>	C-141	nAPP2318639832	Under OCD Review	\$150.00	Credit Card	7/13/2023	Cory Smith	7/13/2023
<a href="#">4AANL-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">SJFLR-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">KAXD9-230727-C-1410</a>	C-141		Draft Application	\$150.00		7/27/2023	Cory Smith	7/27/2023
<a href="#">67UV4-230728-C-1410</a>	C-141	nAPP2318747496	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">B2Q4A-230728-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">1XJ5S-230731-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/31/2023	Cory Smith	7/31/2023
<a href="#">83ALM-230803-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		8/3/2023	Cory Smith	8/3/2023
<a href="#">KGSLS-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/10/2023
<a href="#">RHFAE-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/23/2023
<a href="#">RHKBD-230825-C-1410</a>	C-141	nAPP2323731968	Under OCD Review	\$150.00	Credit Card	8/25/2023	Cory Smith	8/25/2023

**3**

**New C-141 Application**



# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of your screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the C-141 is automatically filled out based upon the Users default contact information. The contact E-mail used in this section is where any approvals/rejections will be sent too. In the even that you are submitting this on behalf of another member of your Organization you may edit the contact information by clicking on the edit submissions contact details button.

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

Submission Contact, Application, Fee and Payment Details

First Name	Test	Application Status	Draft Application
Last Name	Test	Please call (505) 476-3441 or email ocd-head@state.nm.us for support	
Email	cory.smith@emnrd.nm.gov	Fee Amount	\$0.00

**Edit Submission Contact Details**

**3a**

**Submission Contact Details**

- The initial contact details for submissions are pre-filled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

Email:

**Update Details**



# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

4. Add the incident ID # from your Notice of Release (NOR) e-mail, C-141 Initial or from your records. Alternatively if in your NOR application you gave your release a custom site name you can also search by typing in the name into the box.

**Application Details**

**Add Incident ID**

**4**

Incident ID required for submission.

**Submission Required ID**

- Most of our forms have a single primary ID. If we identify more than one then this message/layout will change.
- The type of ID required is determined by the application. Currently ID is used to determine the placement in imaging.
- If you do not have an ID that is being requested, you could try any of the following:
  - review the available forms, instructions and help pages to determine if an initial form was not filed yet;
  - review the structures for which your operator is responsible;
  - use our public search pages to determine the appropriate ID;
  - contact the department for further instructions.

Incident ID: TL Sa  
[nAPP2330760406] TL San Andres #5 Tank Overflow

**Add Incident ID**

The Oil Conservation Division (OCD) has accepted the application, Application ID: 300360 (Testing Only)

ocdonline, emnrd, EMNRD  
To: Smith, Cory, EMNRD

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Testy McTesterson for BLUE SKY NM, INC.),

The OCD has accepted the submitted Notification of a release (NOR), for incident ID (nr) nAPP2330760406, with the following conditions:

- When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the Initial C-141.

Please reference nAPP2330760406, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCD has discontinued the use of the "RP" number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@state.nm.us](mailto:ocd.enviro@state.nm.us)

New Mexico Energy, Minerals and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, NM 87505

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

Once you have entered a valid incident number the applications will populate all of the C-141 questions. You may notice that the questions are identical to the Initial/ Remediation Plan C-141 and that some of the questions will already have answers in them. These answers are populated from the **APPROVED** NOR/C-141 applications that were submitted in Figure 1/2/3. This functionality works for all C-141 submissions allowing the User to correct/validate data provided to the OCD with each submission. Pre-populated answers only appear with approved data therefore, any answers provided in an application that is Under OCD Review or that was Rejected will be required to be reentered for each submission until the questions are in an approved application.

Please note, that if the user changes answers to previously approved questions they will also have to include updated attachments for that section.

Example: The user answered the Requesting Remediation Plan Approval with this submission in the C-141 Initial (Figure 1) as “No”. This answer signaled to OCD Permitting that the C-141 Application was an Initial C-141. Now that the User wants to submit a Remediation plan for approval they need to change the answer to this question to “Yes” .

### C-141 Initial Application

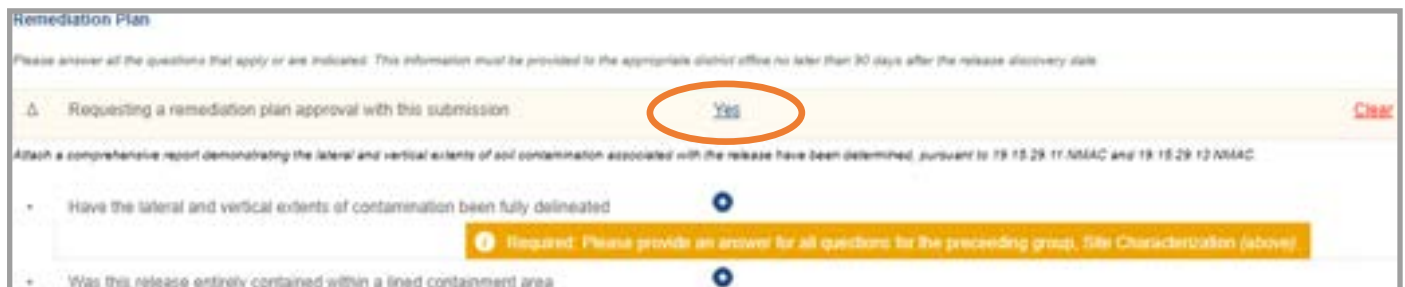


Remediation Plan

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  Yes Clear

### C-141 Remediation Plan Application: By Answer yes additional Remediation Plan questions pop up.



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.

Δ Requesting a remediation plan approval with this submission  Yes  No Clear

Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19 15 29 11 NMAC and 19 15 29 12 NMAC.

• Have the lateral and vertical extents of contamination been fully delineated  Yes  No

• Was this release entirely contained within a lined containment area  Yes  No

**Required: Please provide an answer for all questions for the preceding group, Site Characterization (above)**

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

5. Using the Data from Figure 1/2/3 this submission will pick up where those ones left off. Please keep in mind that the User have the ability to submit ALL DATA from Figure 1/2/3 in ONE application if possible. In most cases the User will not have remediation closure request data within 15 days of discovery and will be submitted after a Initial C-141 application has been submitted.


To Start a Remediation Closure request , scroll all the way down to the bottom of the C-141 Application and Answer the Following question as “Yes”. This will flag OCD Permitting that the User is submitting a Closure Request and will reflect the appropriate Incident status upon submission.


Note: Incorrect submission types where the attachments don’t match up will be rejected. I.E Submitting a Remediation Closure Request under the Remediation Plan.

**Remediation Closure Request**

*Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.*

- Requesting a remediation closure approval with this submission

 Required.

 **5**

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

6. Additional Remediation Closure questions will become required upon answering “Yes”. The User must answer all required questions in this section to move forward.

### Sampling Event Information

Last sampling notification (C-141N) recorded

(Unavailable)

### Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission Yes Clear Reset

**Correction:** Not allowed to submit an application regarding remediation closure without notification of liner inspection (C-141L) or sampling (C-141N).

	Yes	No
Have the lateral and vertical extents of contamination been fully delineated	<input type="radio"/>	<input type="radio"/>
Was this release entirely contained within a lined containment area	<input type="radio"/>	<input type="radio"/>
• All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	<input checked="" type="radio"/>	<input type="radio"/>
• What was the total surface area (in square feet) remediated	<input type="radio"/>	<input type="radio"/>
• What was the total volume (cubic yards) remediated	<input type="radio"/>	<input type="radio"/>
• All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	<input type="radio"/>	<input type="radio"/>
• What was the total surface area (in square feet) reclaimed	<input type="radio"/>	<input type="radio"/>
• What was the total volume (in cubic yards) reclaimed	<input type="radio"/>	<input type="radio"/>
• Summarize any additional remediation activities not included by answers (above)	<input type="radio"/>	<input type="radio"/>

**Required:** Please provide an answer for all questions (above) in this group.

The remediation closure request requires the following attachments.

**Correction:** Missing attachment tags [ [ Closure Request, Scaled Site Map, Photographs, Lab Analyses, Remediation Activities. ] ]

6

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

### 6. Continued

Sampling Event Information	
Last sampling notification (C-141N) recorded	{Unavailable}

If the Sampling Event Information is showing {Unavailable.} that means the User has not submitted a sampling notice to the OCD. Pursuant to 19.15.29.12.D(1)(a), Operators are required to provide the OCD two business days notification prior to the collection of final sampling. Figure 4 will detail this process in detail. However, for the Remediation Closure Report the user needs to know that they may not request remediation closure without a confirmation sampling notice on file. OCD will use the provide information from sampling notices to schedule onsite inspections and to reference Laboratory Chain of Custody and the number of samples collected.

Samples that are collected without proper notification may not be accepted for Remediation closure and the responsible party may be required to collect additional confirmation samples.

Sampling Event Information	
Last sampling notification (C-141N) recorded	300419
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/13/2023
What was the (estimated) number of samples that were to be gathered	10
What was the sampling surface area in square feet	1620

Above is an example of a completed Sampling Event Information. This section will display the last submitted notification. However, for multiple sampling notices, sample dates are also recorded in the incident details.

Incident Dates				
Type	Action	Received	Denied	Approved
Sampling Notice	<a href="#">[300419]</a>	11/13/2023		11/13/2023
Remediation Plan	<a href="#">[300396]</a>	11/13/2023		11/13/2023
Site Characterization	<a href="#">[300396]</a>	11/13/2023		11/13/2023
Initial C-141 Report	<a href="#">[300371]</a>	11/08/2023		11/08/2023
Notification	<a href="#">[300360]</a>	11/03/2023		11/03/2023

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

### 6. Continued

<ul style="list-style-type: none"><li>All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion</li></ul>	<input checked="" type="radio"/>
--	----------------------------------

All areas reasonable needed for production Operations or subsequent drilling operations **do not have to be reclaimed** immediately but those areas must be backfilled and stabilized. These areas will be required to be reclaimed at a later date and will be reported in the Reclamation Report request (Figure 6)

<ul style="list-style-type: none"><li>What was the total surface area (in square feet) remediated</li><li>What was the total volume (cubic yards) remediated</li></ul>	<input checked="" type="radio"/> <input checked="" type="radio"/>
--	--

Now that remediation has been completed, total surface area and total volume of remediated impacts are known to the Operator. **These should not be estimates.**

<ul style="list-style-type: none"><li>All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene</li><li>What was the total surface area (in square feet) reclaimed</li><li>What was the total volume (in cubic yards) reclaimed</li></ul>	<input checked="" type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/>
--	--

All areas **NOT** reasonable needed for production Operations or subsequent drilling **operations have to be reclaimed** immediately. This means that those areas must be non waste containing and meet the reclamations standards of 600 mg/kg Chlorides (or background) 100 mg/kg TPH, 50 mg/kg BTEX, 10 mg/kg Benzene. They must also be stabilized, returned to existing grade and have a soil cover that prevents ponding and erosion.

User must provide the total area and volume of areas not reasonable needed for production or subsequent drilling operations that were reclaimed at the time of Remediation Closure Request. If all impacted areas are reasonable needed then the User will answer “Yes” and report “0” area and volume reclaimed.

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

7. When requesting Remediation Closure Approval the User must submit 1 or more attachments that include the below attachment tags. Users must review their attached document to ensure that all of the items being requested are in the attached file(s). Attachments/Tags will likely change in future development. To add an attachment scroll to the top of the application left click the Blue Add Attachment Button. Select the type of attachment you are uploading from the drop down list. Left click the Choose file button to select the file from your computer to upload. Once you have selected the file you wish to upload save the upload by left clicking the Upload selected Files. Repeat this process for multiple Attachments.

Summarize any additional remediation activities not included by answers (above)

**Required:** Please provide an answer for all questions (above) in this group.

The remediation closure request requires the following attachments:

**Correction:** Missing attachment tags [ [ Closure Request, Scaled Site Map, Photographs, Lab Analyses, Remediation Activities ] ]

### Supporting Document

- If your document requires your signature, please upload the signed document.
- Unless otherwise specified, the uploaded documents must be PDF format and should be scanned at 300 DPI.
- Name your files appropriately (e.g. Appearing\_CaseNo.pdf, Cont\_CaseNo.pdf, C-133\_CoNo.pdf).
- A file name can't contain any of the following characters: <> : " / | ? \* & % "

### Method of submission

Upload Attachment(s): **7**

[Add Application Attachments](#)

Attachment Type: Remediation Closure Request - Photographs

Attachment: [Choose File](#) TEST PDF.pdf

[Upload Selected Files](#)

Upload Attachment(s):

Attachment Type (Description) Tag(s)	Original Uploaded File Name	
<span style="color: red;">✘</span> Scaled Site Map, <span style="color: red;">✘</span> Photographs, <span style="color: red;">✘</span> Lab Analyses, <span style="color: red;">✘</span> Remediation Activities <a href="#">Add Tag</a>	<a href="#">TEST PDF.pdf (36.7 KB)</a> <a href="#">Replace File</a>	<a href="#">Delete</a>
	Files: 1 Total Size: 36.7 KB	

[Add Application Attachments](#)

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

Example of a Completed Remediation Closure Request.

Sampling Event Information			
Last sampling notification (C-141N) recorded	300419		
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/13/2023		
What was the (estimated) number of samples that were to be gathered	10		
What was the sampling surface area in square feet	1820		

Remediation Closure Request			
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed			
△	Requesting a remediation closure approval with this submission	Yes	Clear Reset
	Have the lateral and vertical extents of contamination been fully delineated	Yes	
	Was this release entirely contained within a lined containment area	No	
△	All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes	Clear Reset
△	What was the total surface area (in square feet) remediated	1820	Clear Reset
△	What was the total volume (cubic yards) remediated	410	Clear Reset
△	All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes	Clear Reset
△	What was the total surface area (in square feet) reclaimed	0	Clear Reset
△	What was the total volume (in cubic yards) reclaimed	0	Clear Reset
△	Summarize any additional remediation activities not included by answers (above)	Release was contained to Areas reasonable needed for Production.	Clear Reset

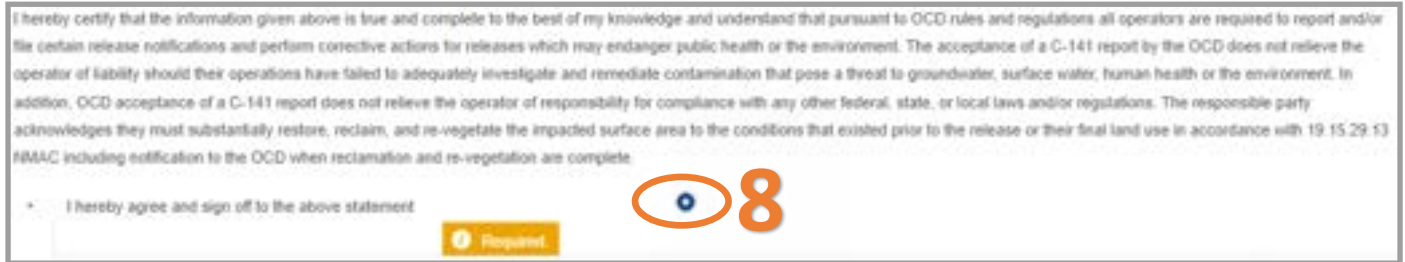
The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant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



# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

8. Once all of the questions have been answered. The user should review the answers and then Sign/Certify the data for submission.



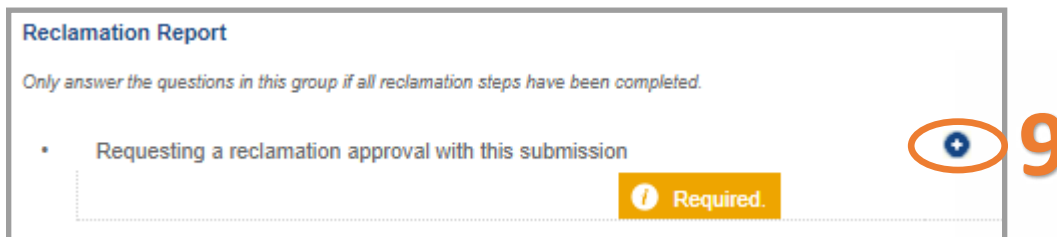
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public 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. 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.

I hereby agree and sign off to the above statement **8**

**Required**

9. The User now must answer if they are requesting a Reclamation Report approval with this submission. If the user answers “no”, this submission will be classified as a Remediation Closure Report. If the User selects yes and there is not an approved Initial C-141/Remediation Plan on file this submission will ALSO count as a Initial C-141 + Remediation plan + Remediation Closure Request + Reclamation Report (Figure 6).

Please note that OCD does not approve partial applications in the event that the User submits an Initial C-141 + Remediation Plan + Remediation Closure and the application is rejected, all C-141 types will be rejected.



**Reclamation Report**

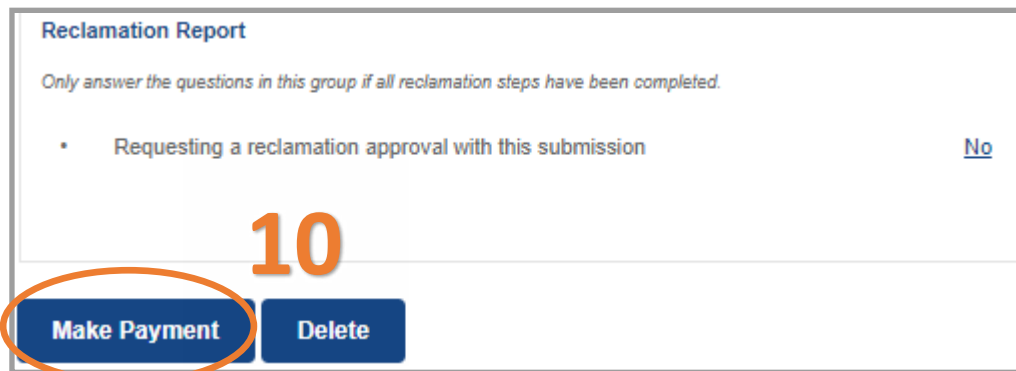
*Only answer the questions in this group if all reclamation steps have been completed.*

Requesting a reclamation approval with this submission **9**

**Required**

10. Review your C-141 application for accuracy and completeness. This is the last chance before submitting the document to the OCD to make any corrections to this data. Operators will have the ability to modify these questions/response on any subsequent C-141 submission. To submit the application to the OCD click the Make Payment button. You will be directed to a Third Party website to process payment.

Clicking the Delete button will clear the entire application and remove it from your application que.



**Reclamation Report**

*Only answer the questions in this group if all reclamation steps have been completed.*

Requesting a reclamation approval with this submission [No](#)

**10**

**Make Payment** **Delete**

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

Once the user has submitted the C-141 Remediation Closure Report to the OCD. The user email which was identified in step 3a will receive an email from emnrd.ocdonline@emnrd.nm.gov that is the receipt and proof of submission to the OCD. The receipt provides an PO Number that can be searched on the OCD Action Status Page.

PO Number:	Y25FS-231113-C-1410
Payment Date:	11/14/2023
Payment Amount:	\$150.00
Payment Type:	Credit Card
Application Type:	Application for administrative approval of a release notification and corrective action
Fee Amount:	\$150.00
Application Status:	Under OCD Review
OGRID:	300825
First Name:	Test
Last Name:	Test
Email:	<a href="mailto:cory.smith@emnrd.nm.gov">cory.smith@emnrd.nm.gov</a>

At this state the Remediation Closure Report C-141 Application is Under OCD Review (Submitted) and the incident status will change to reflect the current status of the incident.

**OCD Permitting**  
Home > Submissions > Releases > C-141

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">Y25FS-231113-C-1410</a>	C-141	nAPP2330760406	Under OCD Review	\$150.00	Credit Card	11/13/2023	Test Test	11/14/2023

**NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572**

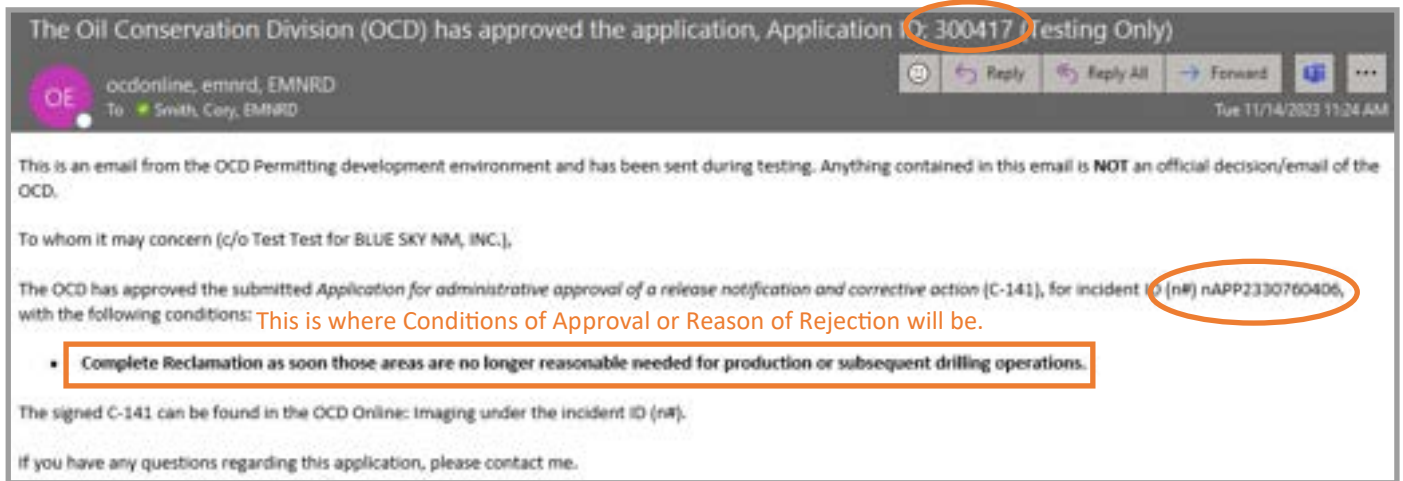
**General Incident Information**

Site Name:	TL San Andres #5 Tank Overflow
Well:	<a href="#">[30-005-60572]</a> TWIN LAKES SAN ANDRES UNIT #005
Facility:	
Operator:	<a href="#">[300825]</a> BLUE SKY NM, INC.
Status:	<u>Remediation Closure Report Received, Pending OCD Review</u>
Type:	Produced Water Release
District:	Artesia
Severity:	Major
Surface Owner:	Private
County:	Chaves (05)

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

Example of Accepted Application.



At this state the Remediation Plan C-141 Application is has been Processed (Approved or Rejected) and the incident status will change to reflect the current status of the incident.

**OCD Permitting**  
Home > Submissions > Releases > C-141

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">KITLT-231108-C-1410</a>	C-141	nAPP2330760406	Approved by the OCD	\$150.00	Credit Card	11/8/2023	Test Test	11/13/2023
<a href="#">Y25FS-231113-C-1410</a>	C-141	nAPP2330760406	Approved by the OCD	\$150.00	Credit Card	11/13/2023	Test Test	11/14/2023

### NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572

#### General Incident Information

Site Name:	TL San Andres #5 Tank Overflow	Severity:	Major
Well:	[30-005-60572] TWIN LAKES SAN ANDRES UNIT #005	Surface Owner:	Private
Facility:		County:	Chaves (05)
Operator:	[300825] BLUE SKY NM, INC.		
Status:	Remediation Closure Report Approved, Pending submission of Reclamation Report from the operator		
Type:	Produced Water Release		
District:	Artesia		

# FIGURE 5

## SUBMITTING A REMEDIATION CLOSURE REQUEST(C-141-V-Closure)

Example of Rejected Application.



At this state the Remediation Plan C-141 Application is has been Processed (Approved or Rejected) and the incident status will change to reflect the current status of the incident.

OCD Permitting

Home > Submissions > Releases > C-141

Status: Rejected by the OCD

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">WSD65-230829-C-1410</a>	C-141	nAPP2323758323	Rejected by the OCD	\$150.00	Credit Card	8/29/2023	Michael Buchanan	11/9/2023
<a href="#">BJJC4-231020-C-1410</a>	C-141	nAPP2227253344	Rejected by the OCD	\$150.00	Credit Card	10/20/2023	Ashley Maxwell	11/7/2023
<a href="#">IUTFF-231023-C-1410</a>	C-141	nAPP2224534981	Rejected by the OCD	\$150.00	Credit Card	10/23/2023	Ashley Maxwell	11/8/2023
<a href="#">FRS/JY-231026-C-1410</a>	C-141	nAPP2329340724	Rejected by the OCD	\$150.00	Credit Card	10/26/2023	Test Test	10/26/2023
<a href="#">Y25F5-231113-C-1410</a>	C-141	nAPP2330760406	Rejected by the OCD	\$150.00	Credit Card	11/13/2023	Test Test	11/14/2023

Remember rejected Applications do not show a rejected status but will display the furthest along APPROVED application. In this case the last accept application was the Remediation Plan which was approved.

### NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572

General Incident Information

Site Name: TL San Andres #5 Tank Overflow  
Well: [30-005-60572](#) TWIN LAKES SAN ANDRES UNIT #005  
Facility:  
Operator: [300825](#) BLUE SKY NM, INC.  
Status: Remediation Plan Approved, Pending submission of Remediation Closure Report from the operator  
Type: Produced Water Release  
District: Artesia

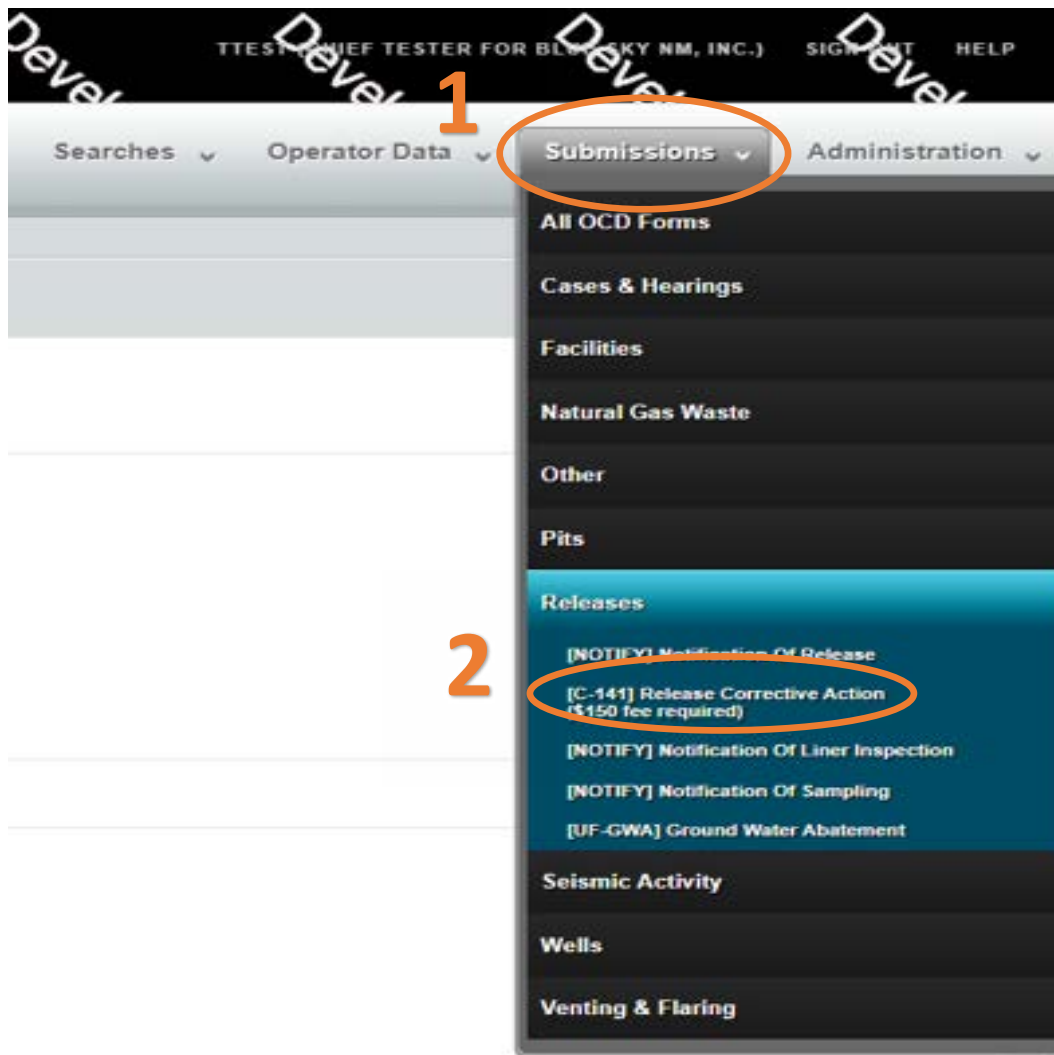
Severity: Major  
Surface Owner: Private  
County: Chaves (05)

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

Reclamation Reports can be submitted from the Initial C-141 Application within 15 days of Discovery however, this is a very rare event. Most C-141 Reclamation reports will be submitted with a Dig & Haul remediation closure request when the release is not in an area reasonable needed for production or subsequent drilling operations. For areas that are reasonable needed for production or subsequent drilling operations Reclamation reports will be sent in when those areas no longer reasonable needed and Reclamation has been completed. Regardless of “When” the application is sent in the reclamation report section of the C-141 is used to ensure the responsible party has met the Reclamation conditions outlined in 19.15.29.13 NMAC. To submit a Reclamation Report follow the directions below.

1. Left Click on the Submissions tab in the top right of the website.





# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

On this Permitting page Users can review the status of all previous submitted C-141 Applications for their current OGRID . The user can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Applications types that are under OCD Review or have been Approved/ Rejected cannot be modified.

3. To create a new C-141 Application scroll down and left click on the New C-141 Application button.

The screenshot shows the 'OCD Permitting' interface. At the top, there is a breadcrumb trail: Home > Submissions > Releases > C-141. Below this is a 'Status:' dropdown menu set to 'All', with an orange arrow pointing to it from the right. The main content is a table with 9 columns: PO Number, Type, ID, Status, Fee Amount, Payment Type, Created, Submitter \*, and Modified. The table lists 17 C-141 applications. An orange arrow points to the 'PO Number' column of the second row, 'OY3LL-230808-C-1410'. At the bottom left, a blue button labeled 'New C-141 Application' is circled in orange, with a large orange number '3' next to it.

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">B3TGL-221103-C-1410</a>	C-141	nAPP2230057252	Under OCD Review	\$150.00	Credit Card	11/3/2022	Cory Smith	10/13/2023
<a href="#">OY3LL-230808-C-1410</a>	C-141		Draft Application	\$150.00		6/8/2023	Cory Smith	6/8/2023
<a href="#">HBG3L-230708-C-1410</a>	C-141	nAPP2318747496	Under OCD Review	\$150.00	Credit Card	7/6/2023	Cory Smith	7/6/2023
<a href="#">ER814-230713-C-1410</a>	C-141		Draft Application	\$150.00		7/13/2023	Cory Smith	7/13/2023
<a href="#">D3C79-230713-C-1410</a>	C-141	nAPP2318639832	Under OCD Review	\$150.00	Credit Card	7/13/2023	Cory Smith	7/13/2023
<a href="#">4AANL-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">SJFLR-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">KAXD9-230727-C-1410</a>	C-141		Draft Application	\$150.00		7/27/2023	Cory Smith	7/27/2023
<a href="#">67UV4-230728-C-1410</a>	C-141	nAPP2318747496	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">B2Q4A-230728-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">1XJ5S-230731-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/31/2023	Cory Smith	7/31/2023
<a href="#">83ALM-230803-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		8/3/2023	Cory Smith	8/3/2023
<a href="#">KGSLS-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/10/2023
<a href="#">RHFAE-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/23/2023
<a href="#">RHKBD-230825-C-1410</a>	C-141	nAPP2323731968	Under OCD Review	\$150.00	Credit Card	8/25/2023	Cory Smith	8/25/2023

**3**

New C-141 Application

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of your screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the C-141 is automatically filled out based upon the Users default contact information. The contact E-mail used in this section is where any approvals/rejections will be sent too. In the even that you are submitting this on behalf of another member of your Organization you may edit the contact information by clicking on the edit submissions contact details button

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

Submission Contact, Application, Fee and Payment Details

First Name	Test	Application Status	Draft Application
Last Name	Test	Please call (505) 475-3441 or email ocd-head@state.nm.us for support	
Email	cory.smith@emnrd.nm.gov	Fee Amount	\$0.00

**Edit Submission Contact Details**

**3a**

**Submission Contact Details**

- The initial contact details for submissions are pre-filled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

Email:

**Update Details**

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

4. Add the incident ID # from your Notice of Release (NOR) E-mail, C-141 Initial or from your records. Alternatively if in your NOR application you gave your release a custom site name you can also search by typing in the name into the box.

The figure illustrates the process of submitting a reclamation report. It is divided into two main sections: 'Application Details' and 'Submission Required ID'.

**Application Details:** A blue button labeled 'Add Incident ID' is circled in orange. A large orange number '4' is positioned to its right. Below the button is a yellow notification box with a white exclamation mark icon and the text 'Incident ID required for submission.'

**Submission Required ID:** This section contains a list of instructions:

- Most of our forms have a single primary ID. If we identify more than one then this message/layout will change.
- The type of ID required is determined by the application. Currently ID is used to determine the placement in imaging.
- If you do not have an ID that is being requested, you could try any of the following:
  - review the available forms, instructions and help pages to determine if an initial form was not filed yet;
  - review the structures for which your operator is responsible;
  - use our public search pages to determine the appropriate ID;
  - contact the department for further instructions.

Below the instructions is a form field for 'Incident ID'. The text 'TL Sa|' is entered in the field. Below the field, a dropdown menu is open, showing the selected option: '[nAPP2330760406] TL San Andres #5 Tank Overflow'. An orange arrow points from the 'Add Incident ID' button in the 'Application Details' section to this dropdown menu.

Below the form is another blue button labeled 'Add Incident ID'.

The bottom section shows an email confirmation from the Oil Conservation Division (OCD). The email header reads: 'The Oil Conservation Division (OCD) has accepted the application, Application ID: 300360 (Testing Only)'. The email body contains the following text:

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Testy McTesterson for BLUE SKY NM, INC.),

The OCD has accepted the submitted Notification of a release (NOR), for incident ID (n#) nAPP2330760406, with the following conditions:

- When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the Initial C-141.

Please reference nAPP2330760406, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCD has discontinued the use of the "RP" number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@state.nm.us](mailto:ocd.enviro@state.nm.us)

New Mexico Energy, Minerals and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, NM 87505

An orange arrow points from the circled incident ID 'nAPP2330760406' in the email body back to the dropdown menu in the 'Submission Required ID' section.



# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

Once you have entered a valid incident number the applications will populate all of the C-141 questions. You may notice that the questions are identical to the Initial/Remediation Plans and Remediation Closure C-141 and that some of the questions will already have answers in them. These answers are populated from the **APPROVED** NOR/C-141 applications that were submitted in Figure 1/2/3/5. This functionality works for all C-141 submissions allowing the User to correct/validate data provided to the OCD with each submission. Pre-populated answers only works with approved data therefor any answers provided in an application that is Under OCD Review or that was Rejected will be required to be reentered for each submission until the questions are in an approved application. Please Note that if the User changes answers to previously approved questions they will also have to include updated attachments for that section.

Example: The User answered the Requesting Remediation Plan Approval with this submission in the C-141 Initial (Figure 1) as “No”. This answer signaled to OCD Permitting that the C-141 Application was an Initial C-141. Now that the User wants to submit a Remediation plan for approval they need to change the answer to this question to “Yes”

### C-141 Initial Application

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  Yes Clear

C-141 Remediation Plan Application: By Answer yes additional Remediation Plan questions pop up.

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.

Δ Requesting a remediation plan approval with this submission  Yes  No Clear

Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19 15 29 11 NMAC and 19 15 29 12 NMAC.

• Have the lateral and vertical extents of contamination been fully delineated  Yes  No

• Was this release entirely contained within a lined containment area  Yes  No

**Required: Please provide an answer for all questions for the preceding group, Site Characterization (above)**

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

5. Once the User selects Yes to Requesting a Reclamation Report approval the Reclamation Report questions will appear and are required to be answered.

The screenshot shows a web form titled "Reclamation Report" with a sub-header "Requesting a reclamation approval with this submission". A large orange "5" is overlaid on the form. A vertical oval highlights a column of radio buttons, with the top one labeled "Yes". Below the form, there are two orange error messages: "Required: Please provide an answer for all questions (above) in this group." and "Correction: Missing attachment tags [ { Reclamation Report, Scaled Site Map, Photographs, Reseeding Plan, Reclamation Activities } ]".

This is a “New” Process to the OCD as historically this information was typically provided in a “Closure report” now identified as a Remediation Closure Report. Due to the Incident status changes OCD is now divesting this section to be a standalone report. Users who have releases in areas not reasonably needed for production or subsequent drilling operations will likely complete this section at the same time as requesting Remediation Closure. This is ideal as the Remediation Closure Request will have scaled site maps, sample locations, pictures and other attachments that are needed to verify that remediation/reclamation has been completed.

Responsible Parties must reclaim all releases once those areas are no longer reasonably needed for production or subsequent drilling operations. This condition is typically achieved when the well/facility is Plugged and Abandoned which could be a significant time from the Date of Discovery. Responsible Parties should review their approved Site Characterization and Remediation Plan for areas that were characterized and identified to be reclaimed.

A Reclamation Report as mentioned above is very similar to a Remediation Closure report and will need to include essentially the same information as required in 19.15.29.12 NMAC.

Please include the following information in your Reclamation report.

1. Executive Summary of the Reclamation Activities
2. Scaled Site Map
3. Sampling Locations & Laboratory Data
4. Photographs
5. Reseeding Plan to Include Seed Mix and Estimated Reseeding Dates.

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

### 5. Continued

What was the total reclamation surface area (in square feet) for this site

What was the total volume of replacement material (in cubic yards) for this site

Users will provide the total area and volume of material that was reclaimed. Users should consult the estimated area/volume from their Site Characterization and Remediation Plan.

Is the soil top layer complete and is it suitable material to establish vegetation

Pursuant to 19.15.29.13.D(1) the Reclamation soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater.

On what (estimated) date will (or was) the reseeded commence(d)

Summarize any additional reclamation activities not included by answers (above)

**Required: Please provide an answer for all questions (above) in this group.**

**Correction: Missing attachment tags ( Reclamation Report, Scaled Site Map, Photographs, Reseeding Plan, Reclamation Activities )**

The reclamation report requires the following attachments

The responsible party must attach information demonstrating they have complied with all applicable reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any proposed reseeded plans or relevant field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13 NMAC.

Users will need to provide the best estimated date when Reseeding will commence. Users also have the opportunity to provide any additional information for the reclamation report.

Reclamation Report	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	<a href="#">Yes</a>
What was the total reclamation surface area (in square feet) for this site	<a href="#">10650</a>
What was the total volume of replacement material (in cubic yards) for this site	<a href="#">1600</a>
<i>Per Paragraph (1) of Subsection D of 19.15.29.13 NMAC the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with cl Method 300.0, or other test methods approved by the division. The soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable</i>	
Is the soil top layer complete and is it suitable material to establish vegetation	<a href="#">Yes</a>
On what (estimated) date will (or was) the reseeded commence(d)	<a href="#">03/01/2024</a>
Summarize any additional reclamation activities not included by answers (above)	<a href="#">Reseeding will be initiated in the spring.</a>

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

6. When requesting Reclamation Approval the User must submit 1 or more attachments that include the below attachment tags. Users must review their attached document to ensure that all of the items being requested are in the attached file(s). Attachments/Tags will likely change in future development. To add an attachment scroll to the top of the application left click the Blue Add Attachment Button. Select the type of attachment you are uploading from the drop down list. Left click the Choose file button to select the file from your computer to upload. Once you have selected the file you wish to upload save the upload by left clicking the Upload selected Files. Repeat this process for multiple Attachments.

**Supporting Document**

- If your document requires your signature, please upload the signed document.
- Unless otherwise specified, the uploaded documents must be PDF format and should be scanned at 300 DPI.
- Name your files appropriately (e.g. AppHearing\_CaseNo.pdf, Cont\_CaseNo.pdf, C-132\_CoNo.pdf)
- A file name can't contain any of the following characters: < > : \ / | ? \* & % "

**Method of submission**

Upload Attachment(s): **6**

[Add Application Attachments](#)

Attachment Type:

Attachment [Choose File](#) No file chosen

[Upload Selected Files](#)

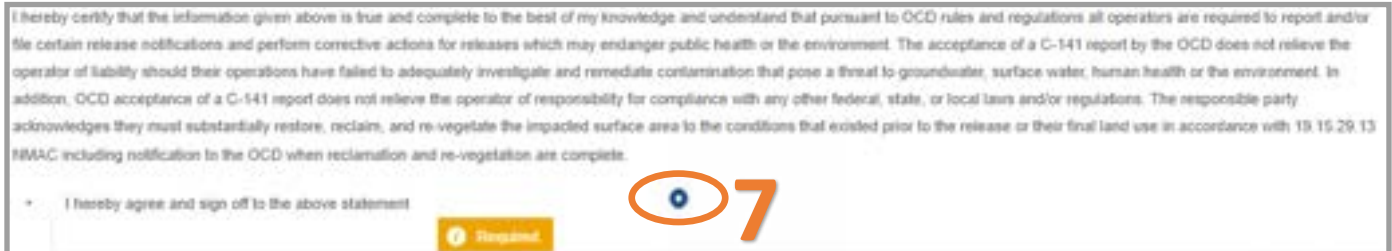
Upload Attachment(s):

Attachment Type (Description) Tag(s)	Original Uploaded File Name	
<span>✘ Scaled Site Map,</span> <span>✘ Photographs,</span> <span>✘ Reseeding Plan,</span> <span>✘ Reclamation Activities</span> <a href="#">Add Tag</a>	<a href="#">TEST PDF.pdf (36.7 KB)</a> <a href="#">Replace File</a>	<a href="#">Delete</a>
	Files: 1 Total Size: 36.7 KB	

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

7. Once all of the questions have been answered. The user should review the answers and then Sign/Certify the data for 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. 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.

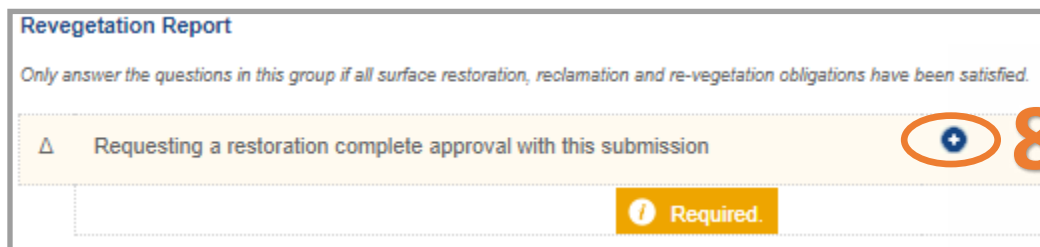
I hereby agree and sign off to the above statement

**Required**

**7**

8. The User now must answer if they are requesting a Revegetation Report approval with this submission. If the user answers “no”, this submission will be classified as a Reclamation Report. If the User selects yes the application will be viewed as a Revegetation Report. Please be aware that if there is not an approved Initial C-141/Remediation Plan/Remediation Closure/Reclamation Report on file the submission will ALSO count as all of those types.

Please note that OCD does not approve partial applications in the event that the User submits multiple C-141 types and the application is rejected, all C-141 types will be rejected.



**Revegetation Report**

*Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.*


Requesting a restoration complete approval with this submission

**Required**

**8**

9. Review your C-141 application for accuracy and completeness. This is the last chance before submitting the document to the OCD to make any corrections to this data. Operators will have the ability to modify these questions/response on any subsequent C-141 submission. To submit the application to the OCD click the Make Payment button. You will be directed to a Third Party website to process payment.

Clicking the Delete button will clear the entire application and remove it from your application que.



**Revegetation Report**

*Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.*

Requesting a restoration complete approval with this submission [No](#)

*Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party mu*

**9**

**Make Payment** **Delete**

# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

Once the user has submitted the C-141 Reclamation Report to the OCD. The user email which was identified in step 3a will receive an email from emnrd.ocdonline@emnrd.nm.gov that is the receipt and proof of submission to the OCD. The receipt provides a PO Number that can be searched on the OCD Action Status Page.

PO Number:	4E8LQ-231115-C-1410
Payment Date:	11/15/2023
Payment Amount:	\$150.00
Payment Type:	Credit Card
Application Type:	Application for administrative approval of a release notification and corrective action
Fee Amount:	\$150.00
Application Status:	Under OCD Review
OGRID:	300625
First Name:	Test
Last Name:	Test
Email:	<a href="mailto:cory.smith@emnrd.nm.gov">cory.smith@emnrd.nm.gov</a>

At this state the Reclamation Report C-141 Application is Under OCD Review (Submitted) and the incident status will change to reflect the current status of the incident.

**OCD Permitting**

Home • Submissions • Releases • C-141

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">Y9LL6-231026-C-1410</a>	C-141	nAPP2226353908	Under OCD Review	\$150.00	Credit Card	10/26/2023	Ashley Maxwell	10/26/2023
<a href="#">G0086-231020-C-1410</a>	C-141	nAPP2225225752	Under OCD Review	\$150.00	Credit Card	10/26/2023	Ashley Maxwell	10/26/2023
<a href="#">AMA74-231023-C-1410</a>	C-141	nAPP2225141826	Under OCD Review	\$150.00	Credit Card	10/23/2023	Ashley Maxwell	10/23/2023
<a href="#">TGG4W-231002-C-1410</a>	C-141	nAPP232646789	Under OCD Review	\$150.00	Credit Card	11/2/2023	Test Test	11/2/2023
<a href="#">B9WYC-231109-C-1410</a>	C-141	nAPP2323758323	Under OCD Review	\$150.00	Credit Card	11/9/2023	Michael Buchanan	11/9/2023
<a href="#">D9D6-231109-C-1410</a>	C-141	nAPP231583582	Under OCD Review	\$150.00	Credit Card	11/9/2023	Ashley Maxwell	11/9/2023
<a href="#">4E8LQ-231115-C-1410</a>	C-141	nAPP2330760406	Under OCD Review	\$150.00	Credit Card	11/15/2023	Test Test	11/15/2023

**NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572**

**General Incident Information**

Site Name: TL San Andres #5 Tank Overflow

Well: [\[30-005-60572\]](#) TWIN LAKES SAN ANDRES UNIT #005

Facility:

Operator: [\[300825\]](#) BLUE SKY NM, INC.

Status: Reclamation Report Received, Pending OCD Review

Type: Produced Water Release

District: Artesia

Severity: Major

Surface Owner: Private

County: Chaves (05)



# FIGURE 6

## SUBMITTING A RECLAMATION REPORT(C-141-V-Reclamation)

The Reclamation Report works exactly like the other applications where the User identified in Step 3a will receive email's with Conditions of Approvals or Reasons for Rejections. See Figure 5 for detailed examples of Approved/Rejected status. Below are the incident status associated to the Reclamation Report.

Example of Approved

NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572			
<b>General Incident Information</b>			
Site Name:	TL San Andres #5 Tank Overflow		
Well:	<a href="#">[30-005-60572]</a> TWIN LAKES SAN ANDRES UNIT #005		
Facility:			
Operator:	<a href="#">[300825]</a> BLUE SKY NM, INC.		
Status:	Reclamation Report Approved, Pending submission of Re-vegetation Report from the operator		
Type:	Produced Water Release	Severity:	Major
		Surface Owner:	Private
District:	Artesia	County:	Chaves (05)

Remember rejected Applications do not show a rejected status but will display the furthest along APPROVED application. In this case the last accept application was the Remediation Closure Report.

Example of Rejected

NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572			
<b>General Incident Information</b>			
Site Name:	TL San Andres #5 Tank Overflow		
Well:	<a href="#">[30-005-60572]</a> TWIN LAKES SAN ANDRES UNIT #005		
Facility:			
Operator:	<a href="#">[300825]</a> BLUE SKY NM, INC.		
Status:	Remediation Closure Report Approved, Pending submission of Reclamation Report from the operator		
Type:	Produced Water Release	Severity:	Major
		Surface Owner:	Private
District:	Artesia	County:	Chaves (05)

# FIGURE 7

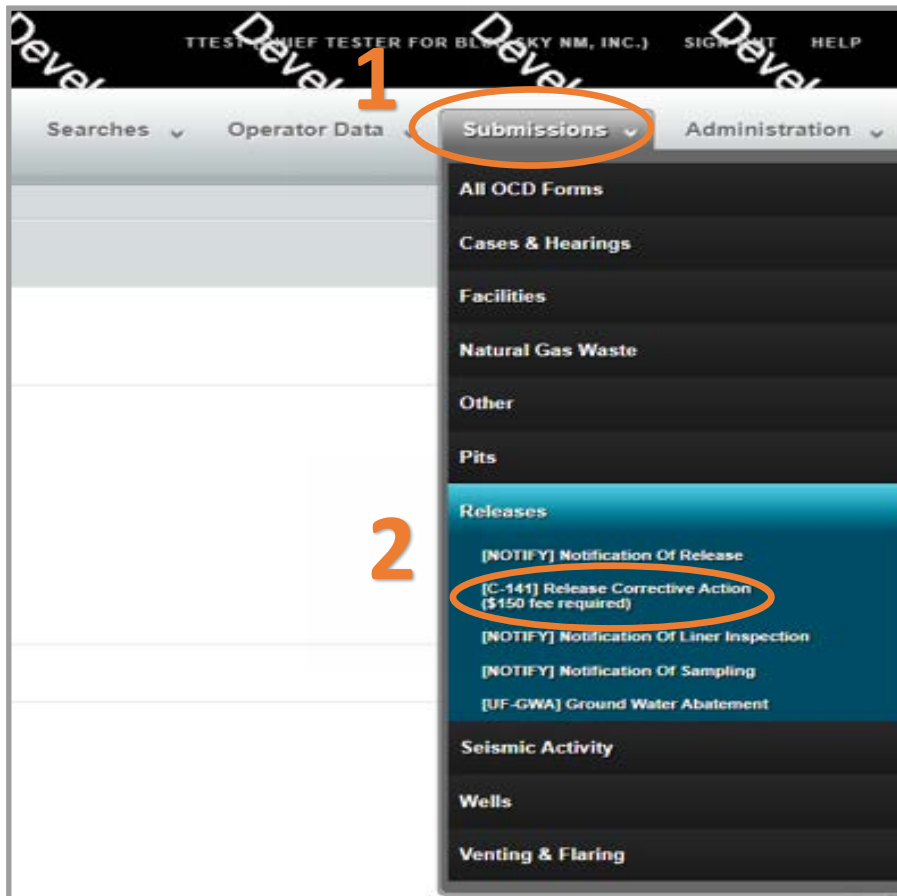
## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

Revegetation Reports can be submitted after the completion of the Reclamation Report. The approved Reclamation plan will have detailed the seed mixture, proposed seeding dates and any other requirements imposed by Federal, State, or Tribal requirements if applicable. At a minimum the OCD will consider Revegetation complete when all disturbed areas have a uniform vegetative cover, that has been established and reflects a life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds.

The revegetation report section of the C-141 is used to ensure the responsible party has met the Revegetation conditions outlined in 19.15.29.13 NMAC.

To submit a Revegetation Report follow the directions below.

1. Left Click on the Submissions tab in the top right of the website.
2. Left Click on Releases and Select [C-141] Release Corrective Action (\$150 fee required)





# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

On this Permitting page Users can review the status of all previous submitted C-141 Applications for their current OGRID . The user can also resume working on a previous draft version of the application by left clicking on the PO Number hyperlink. Applications types that are under OCD Review or have been Approved/ Rejected cannot be modified.

3. To create a new C-141 Application scroll down and left click on the New C-141 Application button.

The screenshot shows the 'OCD Permitting' interface. At the top, there is a breadcrumb trail: Home > Submissions > Releases > C-141. Below this, a 'Status:' dropdown menu is set to 'All'. A table lists various C-141 applications with columns for PO Number, Type, ID, Status, Fee Amount, Payment Type, Created, Submitter, and Modified. The 'New C-141 Application' button is circled in orange at the bottom left, with a large orange number '3' next to it.

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">B3TGL-221103-C-1410</a>	C-141	nAPP2230057252	Under OCD Review	\$150.00	Credit Card	11/3/2022	Cory Smith	10/13/2023
<a href="#">OY3LL-230808-C-1410</a>	C-141		Draft Application	\$150.00		6/8/2023	Cory Smith	6/8/2023
<a href="#">HBG3L-230708-C-1410</a>	C-141	nAPP2318747496	Under OCD Review	\$150.00	Credit Card	7/6/2023	Cory Smith	7/6/2023
<a href="#">ER814-230713-C-1410</a>	C-141		Draft Application	\$150.00		7/13/2023	Cory Smith	7/13/2023
<a href="#">D3C79-230713-C-1410</a>	C-141	nAPP2318639832	Under OCD Review	\$150.00	Credit Card	7/13/2023	Cory Smith	7/13/2023
<a href="#">4AANL-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">SJFLR-230728-C-1410</a>	C-141		Draft Application	\$150.00		7/26/2023	Cory Smith	7/26/2023
<a href="#">KAXD9-230727-C-1410</a>	C-141		Draft Application	\$150.00		7/27/2023	Cory Smith	7/27/2023
<a href="#">67UV4-230728-C-1410</a>	C-141	nAPP2318747496	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">B2Q4A-230728-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/28/2023	Cory Smith	7/28/2023
<a href="#">1XJ5S-230731-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		7/31/2023	Cory Smith	7/31/2023
<a href="#">83ALM-230803-C-1410</a>	C-141	nAPP2320953386	Draft Application	\$150.00		8/3/2023	Cory Smith	8/3/2023
<a href="#">KGSLS-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/10/2023
<a href="#">RHFAE-230810-C-1410</a>	C-141	nAPP2320953386	Under OCD Review	\$150.00	Credit Card	8/10/2023	Cory Smith	8/23/2023
<a href="#">RHKBD-230825-C-1410</a>	C-141	nAPP2323731968	Under OCD Review	\$150.00	Credit Card	8/25/2023	Cory Smith	8/25/2023

**3**

**New C-141 Application**

# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

3a. OCD Permitting general functions will display any errors in the orange ribbon band at the top of your screen and inline while working through the applications.

The Submissions Contact Application, Fee Payment section of the C-141 is automatically filled out based upon the Users default contact information. The contact E-mail used in this section is where any approvals/rejections will be sent too. In the even that you are submitting this on behalf of another member of your Organization you may edit the contact information by clicking on the edit submissions contact details button

**Submit Non-Fee [NOTIFY] Notification Of Release (NOR)**

Submission Contact, Application, Fee and Payment Details

First Name:	Test	Application Status:	Draft Application
Last Name:	Test	Please call (505) 476-3441 or email ocd-head@state.nm.us for support	
Email:	cory.smith@emnrd.nm.gov	Fee Amount:	\$0.00

**Edit Submission Contact Details** 3a

**Submission Contact Details**

- The initial contact details for submissions are pre-filled on creation from your login account information.
- Your operator administrator can assist you in changing your details, if so desired and appropriate.
- If you change this email, it is your responsibility to confirm the email details for this submission is valid.
- The system will use this email to deliver updates regarding this application's submission status.

First Name:

Last Name:

Email:

**Update Details**

# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

4. Add the incident ID # from your Notice of Release (NOR) E-mail, C-141 Initial or from your records. Alternatively if in your NOR application you gave your release a custom site name you can also search by typing in the name into the box.

**Application Details**

**Add Incident ID**

**4**

Incident ID required for submission.

**Submission Required ID**

- Most of our forms have a single primary ID. If we identify more than one then this message/layout will change.
- The type of ID required is determined by the application. Currently ID is used to determine the placement in imaging.
- If you do not have an ID that is being requested, you could try any of the following:
  - review the available forms, instructions and help pages to determine if an initial form was not filed yet;
  - review the structures for which your operator is responsible;
  - use our public search pages to determine the appropriate ID;
  - contact the department for further instructions.

Incident ID: TL Sa  
[nAPP2330760406] TL San Andres #5 Tank Overflow

**Add Incident ID**

The Oil Conservation Division (OCD) has accepted the application, Application ID: 300360 (Testing Only)

ocdonline, emnrd, EMNRD  
To: Smith, Cory, EMNRD

This is an email from the OCD Permitting development environment and has been sent during testing. Anything contained in this email is **NOT** an official decision/email of the OCD.

To whom it may concern (c/o Testy McTesterson for BLUE SKY NM, INC.),

The OCD has accepted the submitted Notification of a release (NOR), for incident ID (nr) nAPP2330760406, with the following conditions:

- When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the Initial C-141.

Please reference nAPP2330760406, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCDC has discontinued the use of the "RP" number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@state.nm.us](mailto:ocd.enviro@state.nm.us)

New Mexico Energy, Minerals and Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, NM 87505

# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

Once you have entered a valid incident number the applications will populate all of the C-141 questions. You may notice that the questions are identical to the Initial/Remediation Plans and Remediation Closure C-141 and that some of the questions will already have answers in them. These answers are populated from the **APPROVED** NOR/C-141 and the applications that were submitted in Figure 1/2/3/5/6. This functionality works for all C-141 submissions allowing the User to correct/validate data provided to the OCD with each submission. Pre-populated answers only works with approved data therefor any answers provided in an application that is Under OCD Review or that was Rejected will be required to be reentered for each submission until the questions are in an approved application. Please Note that if the User changes answers to previously approved questions they will also have to include updated attachments for that section.

Example: The User answered the Requesting Remediation Plan Approval with this submission in the C-141 Initial (Figure 1) as “No”. This answer signaled to OCD Permitting that the C-141 Application was an Initial C-141. Now that the User wants to submit a Remediation plan for approval they need to change the answer to this question to “Yes”

### C-141 Initial Application

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 30 days after the release discovery date.

• Requesting a remediation plan approval with this submission  No  Yes Clear

C-141 Remediation Plan Application: By Answer yes additional Remediation Plan questions pop up.

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 30 days after the release discovery date.

Δ Requesting a remediation plan approval with this submission  Yes  No Clear

Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined pursuant to 19 15 29 11 NMAC and 19 15 29 12 NMAC.

• Have the lateral and vertical extents of contamination been fully delineated  Yes  No

• Was this release entirely contained within a lined containment area  Yes  No

**Required: Please provide an answer for all questions for the preceding group, Site Characterization (above)**

# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

5. To start a Revegetation Report the User selects Yes to Requesting a Restoration Complete approval the Revegetation Report questions will appear and are required to be answered.

Revegetation Report

Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been installed.

Requesting a restoration complete approval with this submission  Yes  No Clear Reset

What was the total revegetation surface area (in square feet) for this site

Per Paragraph (2) of Subsection D of 19.15.29.13 NMAC the responsible party must reseed disturbed area in the first favorable growing season following closure of the site.

On what date did the reseeded commence

On what date was the vegetative cover inspected

What was the life form ratio compared to pre-disturbance levels

What was the total percent plant cover compared to pre-disturbance levels

Summarize any additional revegetation activities not included by answers (above)

Required: Please provide an answer for all questions (above) in this group.

The revegetation report requires the following attachments:

Correction: Missing attachment tags [ [ Revegetation Report, Scaled Site Map, Photographs, Revegetation Activities, ] ]

This is a “New” Process to the OCD as historically Revegetation information was very rarely provided to the OCD. Due to the Incident status changes OCD is now divesting this section to be a standalone report. Responsible Parties are required to Revegetate all unauthorized releases. Revegetation occurs in the first favorable growing season follow the completion of reclamation. As discussed in Figure 6 Reclamation time frames depend on if the release is in an area reasonably needed for production or subsequent drilling operations. For releases that are a cross between Areas reasonable need and not reasonable needed, responsible parties should Revegetate in the first favorable growing season following reclamation for each area.

The Revegetation Report will be submitted when ALL areas have met the requirements of 19.15.29.13 NMAC.

A Reclamation Report will need to include the following information.

1. Executive Summary of the Revegetation Activities
2. Scaled Site Map
3. Revegetation report/inspection –Detailing the life form ratio / no noxious weeds.
4. Photographs

# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

### 5. Continued

- What was the total revegetation surface area (in square feet) for this site
- On what date did the reseeded commence
- On what date was the vegetative cover inspected

Per Paragraph (2) of Subsection D of 19.15.29.13 NMAC the responsible party must reseed disturbed area in the first favorable growing season following closure of the site.

Users will provide the total area that was revegetated. Users will also provide the date the reseeded was done and the date in which the “final” vegetative cover inspection was completed. The Revegetation report and photographs from this inspection should be include in your report.

- What was the life form ratio compared to pre-disturbance levels
- What was the total percent plant cover compared to pre-disturbance levels
- Summarize any additional revegetation activities not included by answers (above)

**Required: Please provide an answer for all questions (above) in this group.**

The revegetation report requires the following attachments:

**Correction: Missing attachment tags [ [ Revegetation Report, Scaled Site Map, Photographs, Revegetation Activities. ] ]**

Pursuant to 19.15.29.13.D(3) the Revegetation and therefore Restoration will be considered complete when uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds for all disturbed areas . Users will provide the OCD this information from their “Final” vegetation cover inspection

Revegetation Report	
<small>Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.</small>	
Δ Requesting a restoration complete approval with this submission	<a href="#">Yes</a>
Δ What was the total revegetation surface area (in square feet) for this site	<a href="#">1575</a>
<small>Per Paragraph (2) of Subsection D of 19.15.29.13 NMAC the responsible party must reseed disturbed area in the first favorable growing season following closure of the site.</small>	
Δ On what date did the reseeded commence	<a href="#">11/01/2023</a>
Δ On what date was the vegetative cover inspected	<a href="#">11/15/2023</a>
Δ What was the life form ratio compared to pre-disturbance levels	<a href="#">59</a>
Δ What was the total percent plant cover compared to pre-disturbance levels	<a href="#">90</a>
Δ Summarize any additional revegetation activities not included by answers (above)	<a href="#">Revegetation has been completed and the site has been restored to its original state.</a>

# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

6. When requestion Revegetation/Restoration Approval the User must submit 1 or more attachments that include the below attachment tags. Users must review their attached document to ensure that all of the items being requested are in the attached file(s). Attachments/Tags will likely change in future development. To add an attachment scroll to the top of the application left click the Blue Add Attachment Button. Select the type of attachment you are uploading from the drop down list. Left click the Choose file button to select the file from your computer to upload. Once you have selected the file you wish to upload save the upload by left clicking the Upload selected Files. Repeat this process for multiple Attachments.

Summarize any additional revegetation activities not included by answers (above)

Required: Please provide an answer for all questions (above) in this group.

The revegetation report requires the following attachments:

Corrector: Missing attachment tags [ [ Revegetation Report, Scaled Site Map, Photographs, Revegetation Activities. ] ]

### Supporting Document

- If your document requires your signature, please upload the signed document.
- Unless otherwise specified, the uploaded documents must be PDF format and should be scanned at 300 DPI.
- Name your files appropriately (e.g. AppHearing\_CaseNo.pdf, Cont\_CaseNo.pdf, C-133\_CoNo.pdf)
- A file name can't contain any of the following characters: < > : \* / | ? \* & % !

### Method of submission

Upload Attachment(s): **6**

[Add Application Attachments](#)

Attachment Type:

Attachment: [Choose File](#) TEST PDF.pdf

[Upload Selected Files](#)

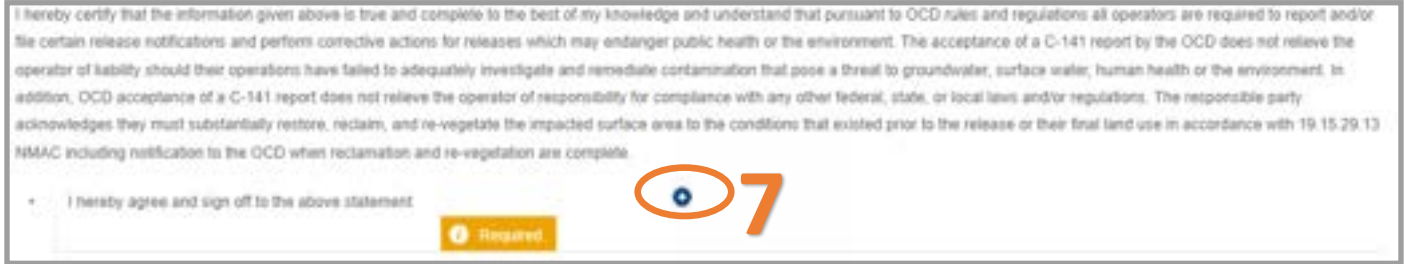
Attachment Type (Description) Tag(s)	Original Uploaded File Name	
<input checked="" type="checkbox"/> Scaled Site Map, <input checked="" type="checkbox"/> Photographs, <input checked="" type="checkbox"/> Revegetation Activities <a href="#">Add Tag</a>	<a href="#">TEST PDF.pdf (36.7 KB)</a> <a href="#">Replace File</a>	<a href="#">Delete</a>



# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

7. Once all of the questions have been answered. The user should review the answers and then Sign/Certify the data for 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. 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.

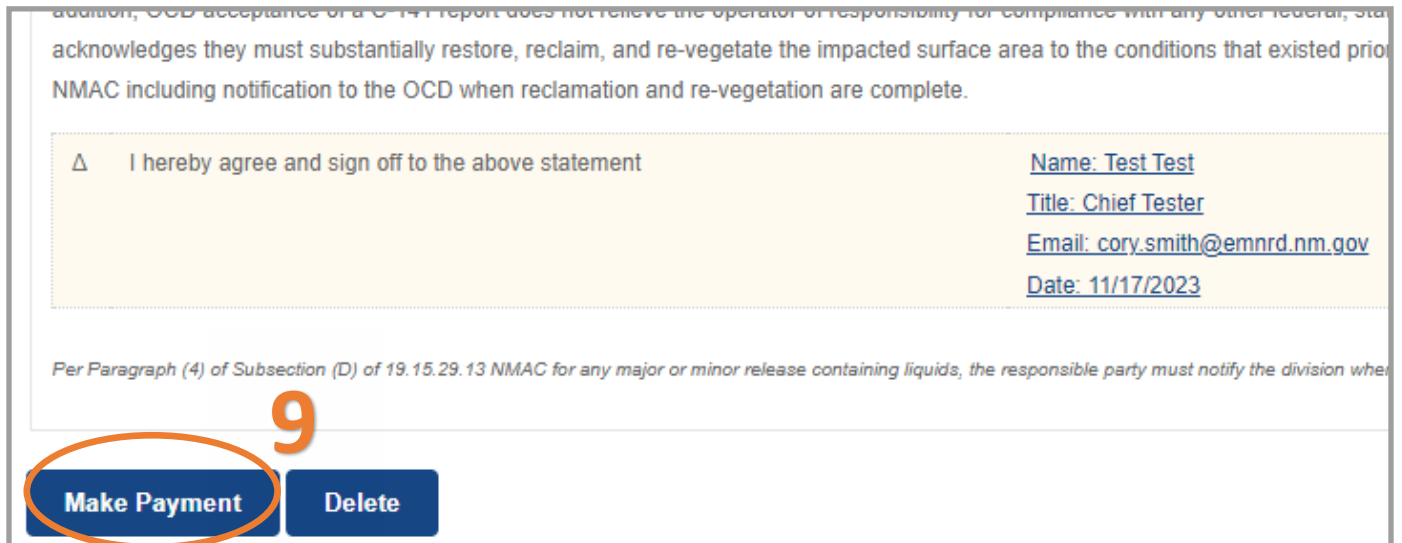
I hereby agree and sign off to the above statement

**Required**

**7**

9. Review your C-141 application for accuracy and completeness. This is the last chance before submitting the document to the OCD to make any corrections to this data. Operators will have the ability to modify these questions/response on any subsequent C-141 submission. To submit the application to the OCD click the Make Payment button. You will be directed to a Third Party website to process payment.

Clicking the Delete button will clear the entire application and remove it from your application que.



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.

I hereby agree and sign off to the above statement

[Name: Test Test](#)  
[Title: Chief Tester](#)  
[Email: cory.smith@emnrd.nm.gov](mailto:cory.smith@emnrd.nm.gov)  
[Date: 11/17/2023](#)

*Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when*

**9**

**Make Payment** **Delete**



# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

Once the user has submitted the C-141 Revegetation Report to the OCD. The user email which was identified in step 3a will receive an email from emnrd.ocdonline@emnrd.nm.gov that is the receipt and proof of submission to the OCD. The receipt provides a PO Number that can be searched on the OCD Action Status Page.

PO Number:	M707Q-231117-C-1410
Payment Date:	11/17/2023
Payment Amount:	\$150.00
Payment Type:	Credit Card
Application Type:	Application for administrative approval of a release notification and corrective action
Fee Amount:	\$150.00
Application Status:	Under OCD Review
OGRID:	300825
First Name:	Test
Last Name:	Test
Email:	<a href="mailto:cory.smith@emnrd.nm.gov">cory.smith@emnrd.nm.gov</a>

At this state the Revegetation Report C-141 Application is Under OCD Review (Submitted) and the incident status will change to reflect the current status of the incident.

**OCD Permitting**

Home > Submissions > Releases > C-141

Status:

PO Number	Type	ID	Status	Fee Amount	Payment Type	Created	Submitter *	Modified
<a href="#">Y0LLQ-231028-C-1410</a>	C-141	sAPP2226353968	Under OCD Review	\$150.00	Credit Card	10/26/2023	Ashley Maxwell	10/26/2023
<a href="#">Q0Q86-231020-C-1410</a>	C-141	sAPP2225225752	Under OCD Review	\$150.00	Credit Card	10/26/2023	Ashley Maxwell	10/26/2023
<a href="#">4MA74-231023-C-1410</a>	C-141	sAPP2225141826	Under OCD Review	\$150.00	Credit Card	10/23/2023	Ashley Maxwell	10/23/2023
<a href="#">T0Q4W-231102-C-1410</a>	C-141	sAPP2222646789	Under OCD Review	\$150.00	Credit Card	11/2/2023	Test Test	11/2/2023
<a href="#">H0WVC-231109-C-1410</a>	C-141	sAPP2223758323	Under OCD Review	\$150.00	Credit Card	11/9/2023	Michael Buchanan	11/9/2023
<a href="#">Q8Q8A-231109-C-1410</a>	C-141	sAPP2215883582	Under OCD Review	\$150.00	Credit Card	11/9/2023	Ashley Maxwell	11/9/2023
<a href="#">4EBLQ-231115-C-1410</a>	C-141	sAPP2330760406	Under OCD Review	\$150.00	Credit Card	11/15/2023	Test Test	11/15/2023
<a href="#">M707Q-231117-C-1410</a>	C-141	sAPP2330760406	Under OCD Review	\$150.00	Credit Card	11/17/2023	Test Test	11/17/2023

### NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572

#### General Incident Information

Site Name: TL San Andres #5 Tank Overflow  
Well: [\[30-005-60572\]](#) TWIN LAKES SAN ANDRES UNIT #005  
Facility:  
Operator: [\[300825\]](#) BLUE SKY NM, INC.  
Status: Re-vegetation Report Received, Pending OCD Review  
Type: Produced Water Release  
District: Artesia

Severity: Major  
Surface Owner: Private  
County: Chaves (05)

# FIGURE 7

## SUBMITTING A REVEGETATION REPORT(C-141-V-Revegetation)

The Revegetation Report works exactly like the other applications where the User identified in Step 3a will receive email's with Conditions of Approvals or Reasons for Rejections. See Figure 5 for detailed examples of Approved/Rejected status. Below are the incident status associated to the Revegetation Report.

This is the final C-141 once the Revegetation Report is approved Restoration is considered Complete.

Example of Approved

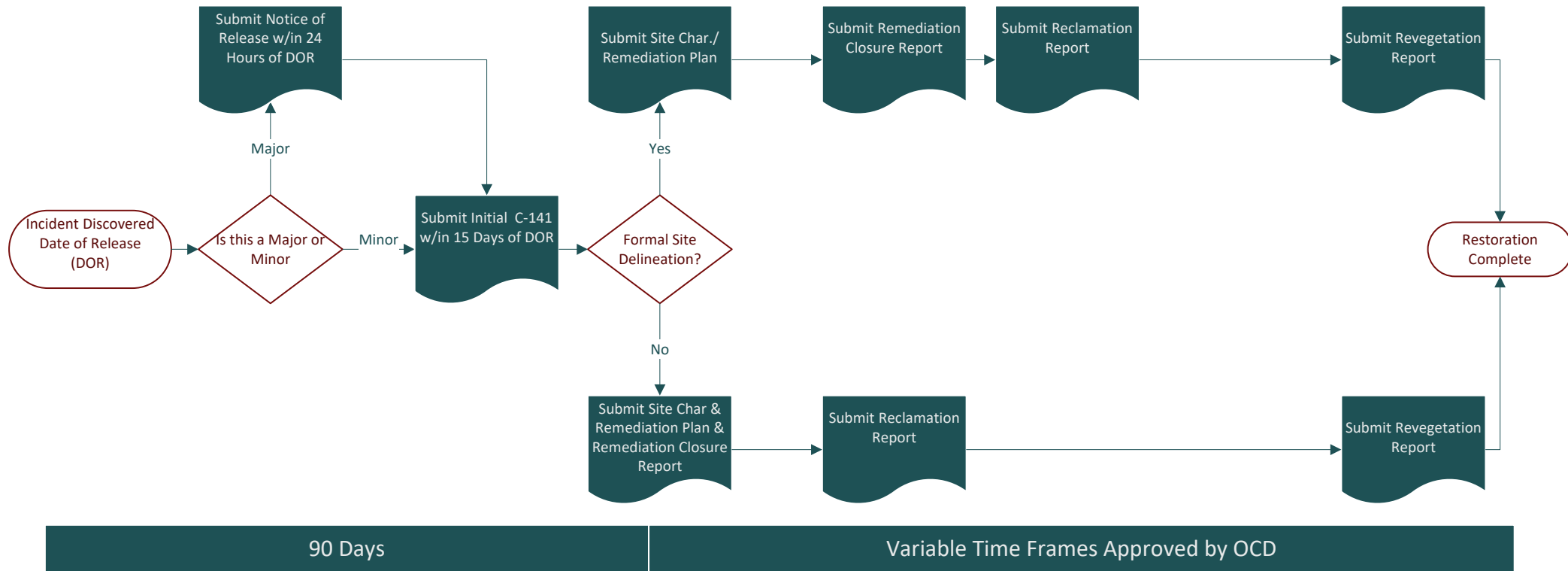
NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572			
<b>General Incident Information</b>			
Site Name:	TL San Andres #5 Tank Overflow		
Well:	[30-005-60572] TWIN LAKES SAN ANDRES UNIT #005		
Facility:			
Operator:	[300825] BLUE SKY NM, INC.		
Status:	Re-vegetation Report Approved, Restoration Complete		
Type:	Produced Water Release	Severity:	Major
		Surface Owner:	Private
District:	Artesia	County:	Chaves (05)

Remember rejected Applications do not show a rejected status but will display the furthest along APPROVED application. In this case the last accept application was the Remediation Closure Report.

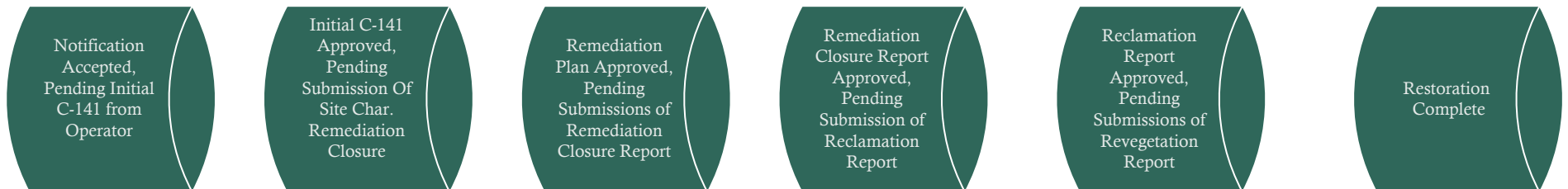
Example of Rejected

NAPP2330760406 TL SAN ANDRES #5 TANK OVERFLOW @ 30-005-60572			
<b>General Incident Information</b>			
Site Name:	TL San Andres #5 Tank Overflow		
Well:	[30-005-60572] TWIN LAKES SAN ANDRES UNIT #005		
Facility:			
Operator:	[300825] BLUE SKY NM, INC.		
Status:	Remediation Closure Report Approved, Pending submission of Reclamation Report from the operator		
Type:	Produced Water Release	Severity:	Major
		Surface Owner:	Private
District:	Artesia	County:	Chaves (05)

# Simple Incident Time Line



## Simplified Linear Incident Status



# Major Release Notice Example

**From:** [OCDOnline@emnrd.nm.gov](mailto:OCDOnline@emnrd.nm.gov) <[OCDOnline@emnrd.nm.gov](mailto:OCDOnline@emnrd.nm.gov)>  
**Sent:** Thursday, February 12, 2026 9:29 AM  
**To:** Bratcher, Michael, EMNRD <[mike.bratcher@emnrd.nm.gov](mailto:mike.bratcher@emnrd.nm.gov)>  
**Cc:** Romero, Rosa, EMNRD <[RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov)>; Hall, Brittany, EMNRD <[Brittany.Hall@emnrd.nm.gov](mailto:Brittany.Hall@emnrd.nm.gov)>  
**Subject:** OCD Notified of Major Release

To whom it may concern (c/o supervisory staff for the OCD Environmental Bureau),

The Oil Conservation Division (OCD) has been notified of a major release in Eddy county for District 2 that was reported to have occurred/discovered on 02/11/2026.

The release was submitted by [[371643](#)] SOLARIS WATER MIDSTREAM, LLC on a recently processed NOR application ([[553289](#)]).

The incident [[nAPP2604334149](#)] 1041 Booster Pump Release has been created and assigned for review by Shelly Wells.

To whom it may concern (c/o Matthew Green for SOLARIS WATER MIDSTREAM, LLC),

The OCD has accepted the submitted *Notification of a release* (NOR), for incident ID (n#) nAPP2604334149, with the following conditions:

- **When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.**

Please reference nAPP2604334149, on all subsequent C-141 submissions and communications regarding the remediation of this release.

**NOTE:** As of December 2019, NMOCDD has discontinued the use of the “RP” number.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

[ocd.enviro@emnrd.nm.gov](mailto:ocd.enviro@emnrd.nm.gov)

**New Mexico Energy, Minerals and Natural Resources Department**  
1220 South St. Francis Drive  
Santa Fe, NM 87505

# C-141 Incident Details

## nAPP2513556445 ROSS DRAW UNIT #043

### General Incident Information

Well: [\[30-015-42017\]](#) ROSS DRAW UNIT #043

Facility:

Operator: [\[246289\]](#) WPX Energy Permian, LLC

Status: Active

Stage: Remediation Closure Report Approved, Pending submission of Reclamation Report from the operator

Type: Produced Water Release

Severity:

Incident Location: 1-22-26S-30E 2260 FSL 640 FEL

Lat/Long: [32.0269012 -103.8626175 NAD83](#)

District: Artesia

County: Eddy (15)

Surface Owner: Federal

### Severity Indicators

Resulted In Fire:

Resulted In Injury:

Endangered Public Health:

Will or Has Reached Watercourse:

Fresh Water Contamination:

Property Or Environmental Damage:

# C-141 Incident Details

## Severity Indicators

Resulted In Fire:

Endangered Public Health:

Fresh Water Contamination:

Resulted In Injury:

Will or Has Reached Watercourse:

Property Or Environmental Damage:

## Event Dates

Date of Discovery: 05/14/2025

Initial C-141 Report Due: 5/29/2025

Remediation Closure Report Due: 04/27/2026

# C-141 Incident Details

## Incident Dates

### 19.15.29 NMAC - RELEASES

Type	Action	Received	Denied	Approved
Remediation Closure Report	<a href="#">[527035]</a>	11/18/2025		01/26/2026
Sampling Notice	<a href="#">[512751]</a>	10/07/2025		10/07/2025
Sampling Notice	<a href="#">[512750]</a>	10/07/2025		10/07/2025
Sampling Notice	<a href="#">[508737]</a>	09/24/2025		09/24/2025
Sampling Notice	<a href="#">[508736]</a>	09/24/2025		09/24/2025
Sampling Notice	<a href="#">[508735]</a>	09/24/2025		09/24/2025
Sampling Notice	<a href="#">[507064]</a>	09/18/2025		09/18/2025
Sampling Notice	<a href="#">[507063]</a>	09/18/2025		09/18/2025
Sampling Notice	<a href="#">[505666]</a>	09/12/2025		09/12/2025
Sampling Notice	<a href="#">[505665]</a>	09/12/2025		09/12/2025
Sampling Notice	<a href="#">[472080]</a>	06/09/2025		06/09/2025
Sampling Notice	<a href="#">[470243]</a>	06/03/2025		06/03/2025

Sampling Notice	<a href="#">[470026]</a>	06/02/2025		06/02/2025
Sampling Notice	<a href="#">[470024]</a>	06/02/2025		06/02/2025
Remediation Plan	<a href="#">[527035]</a>	11/18/2025		01/26/2026
Site Characterization	<a href="#">[527035]</a>	11/18/2025		01/26/2026
Initial C-141 Report	<a href="#">[465093]</a>	05/20/2025		05/20/2025
Notification	<a href="#">[463941]</a>	05/15/2025		05/15/2025

# C-141 Incident Details

## Incident Materials

Cause	Source	Material	Volume				Units
			Unk.	Released	Recovered	Lost	
Equipment Failure	Producing Well	Produced Water	<input type="checkbox"/>	50	40	10	BBL
Equipment Failure	Producing Well	Crude Oil	<input type="checkbox"/>	3	2	1	BBL
The concentration of dissolved chloride in the produced water >10,000 mg/l:						<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Cause of Release OR Additional Details provided for materials released: 1" nipple on wellhead broke at threads allowing fluids to be released to pad surface and small amount off pad.							



# C-141 Incident Details

## Incident Events

Date	Detail
01/26/2026	App ID 527035: Remediation closure report approved, release resolved.
01/26/2026	The (01/26/2026, C-141) application <a href="#">[527035]</a> was accepted by OCD. The operator was emailed with details of this event.
01/26/2026	An application <a href="#">[527035]</a> was submitted to OCD for review. It was submitted, indicating that it was an: [C-141] Application for administrative approval of a release notification and corrective action The operator was emailed confirmation of this event.
11/17/2025	The (01/26/2026, C-141) application <a href="#">[527035]</a> was assigned to this incident.
11/12/2025	7-day time extension request is approved. Remediation Due date updated to November 17, 2025 Email submitted on 11/07/2025 via third party states, "Earth Systems R & R (ESRR) on behalf of WPX Energy Permian (WPX) is requesting a final extension to the current deadline for a report required in 19.15.29.12 B(1) NMAC at the Ross Draw Unit #043 (Site). Remediation and restoration activities have been completed, and a corrective action closure report is in final review by ESRR. WPX requests an additional 7 days to the November 10, 2025, deadline for the release associated with incident Number nAPP2513556445, to allow additional time to submit the subsequent corrective action closure report. WPX anticipates submitting the closure report by November 17, 2025".
10/07/2025	The (10/07/2025, C-141N) application <a href="#">[512751]</a> was assigned to this incident.
10/07/2025	The (10/07/2025, C-141N) application <a href="#">[512750]</a> was assigned to this incident.
09/24/2025	The (09/24/2025, C-141N) application <a href="#">[508737]</a> was assigned to this incident.
09/24/2025	The (09/24/2025, C-141N) application <a href="#">[508736]</a> was assigned to this incident.
09/24/2025	The (09/24/2025, C-141N) application <a href="#">[508735]</a> was assigned to this incident.
09/18/2025	The (09/18/2025, C-141N) application <a href="#">[507064]</a> was assigned to this incident.
09/18/2025	The (09/18/2025, C-141N) application <a href="#">[507063]</a> was assigned to this incident.

# C-141 Incident Details

09/17/2025	Email received from operator/consultant. Sampling activities for September 18th and 19th, 2025 will need to be rescheduled due to a change in schedule by the WPX third-party contractor performing the remediation.
09/12/2025	The (09/12/2025, C-141N) application <a href="#">[505666]</a> was assigned to this incident.
09/12/2025	The (09/12/2025, C-141N) application <a href="#">[505665]</a> was assigned to this incident.
08/12/2025	Time extension requested has been granted for 90-days. Remediation Due date has been updated to November 10, 2025. Email submitted on 08/11/2025 via third party states, "A produced water and crude oil release was discovered on May 14, 2025, and was subsequently assigned Incident Number nAPP2431628896 and assessed by ESRR on May 18, 2025. On May 22, 2025, ESRR placed oil absorbent booms in off pad areas approved by the BLM to help mitigate impacts. On June 5 and 6, 2025, ESRR performed initial delineation activities via hand tools and oversaw initial excavation efforts on pad by WPX to help mitigate further impacts to off pad areas. ESRR, on behalf of WPX consulted with their approved qualified biologist as well as an archaeologist from Boone Archaeological Resource Consultants, LLC (Boone) for an assessment evaluation related to biological and cultural aspects. A botanical survey for special status plant species with potential to occur in the area [i.e., <i>Coryphantha robustispina</i> ssp. <i>scheeri</i> (Sheer's beehive cactus)] yielded negative findings. No species of concern were observed within 100-meters of the proposed work area. A negative cultural report was submitted to the BLM by Boone on June 13, 2025. Continued remediation activities are anticipated to begin end of August 2025. WPX requests an extension of the August 12, 2025, deadline for the release associated with Incident Number nAPP2513556445, to allow additional time for continued remediation and to allow ESRR to complete a subsequent corrective action closure report upon favorable confirmation laboratory analyticals".
06/09/2025	The (06/09/2025, C-141N) application <a href="#">[472080]</a> was assigned to this incident.
06/03/2025	The (06/03/2025, C-141N) application <a href="#">[470243]</a> was assigned to this incident.
06/02/2025	The (06/02/2025, C-141N) application <a href="#">[470026]</a> was assigned to this incident.
06/02/2025	The (06/02/2025, C-141N) application <a href="#">[470024]</a> was assigned to this incident.
05/20/2025	The (05/20/2025, C-141) application <a href="#">[465093]</a> was accepted by OCD. The operator was emailed with details of this event.

# C-141 Incident Details

05/20/2025	An application <a href="#">[465093]</a> was submitted to OCD for review. It was submitted, indicating that it was an: [C-141] Application for administrative approval of a release notification and corrective action The operator was emailed confirmation of this event.
05/20/2025	The (05/20/2025, C-141) application <a href="#">[465093]</a> was assigned to this incident.
05/15/2025	The (05/15/2025, NOR) application <a href="#">[463941]</a> was assigned to this incident.
05/15/2025	New incident created by the operator, upon the submission of notification of release.
05/14/2025	Release discovered by the operator.

# C-141 Incident Details

## Incident Severity

Major release as defined by 19.15.29.7(A) NMAC?

Yes  No

From paragraph A. "Major release" determine using:

(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.

## Incident Corrective Actions

### Initial Response

- 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 not been undertaken, explain why:

# C-141 Incident Details

## Site Characterization

What is the shallowest depth to groundwater beneath the area affected by the release?	Between 100 and 500 (ft.) bgs
What method was used to determine the depth to ground water?	Attached Document
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	Between 1000 (ft.) and ½ (mi.)
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	Between 1 and 5 (mi.)
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	Greater than 5 (mi.)
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?	Between 1 and 5 (mi.)
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	Between 1 and 5 (mi.)
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	Greater than 5 (mi.)
Are the lateral extents of the release within 300 feet of a wetland?	Between 1000 (ft.) and ½ (mi.)
Are the lateral extents of the release overlying a subsurface mine?	Greater than 5 (mi.)
Are the lateral extents of the release overlying an (non-karst) unstable area?	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology?	Medium
Are the lateral extents of the release within a 100-year floodplain?	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

# C-141 Incident Details

## Remediation Plan

Have the lateral and vertical extents of contamination been fully delineated?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Was this release entirely contained within a lined containment area?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	Chloride ***	(EPA 300.0 or SM4500 Cl B)	23600 (mg/kg)
	TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	12300 (mg/kg)
	GRO+DRO	(EPA SW-846 Method 8015M)	12300 (mg/kg)
	BTEX	(EPA SW-846 Method 8021B or 8260B)	0 (mg/kg)
	Benzene	(EPA SW-846 Method 8021B or 8260B)	0 (mg/kg)
On what estimated date will the remediation commence?			09/19/2025
On what date will (or did) the final sampling occur?			10/09/2025
On what date will (or was) the remediation complete(d)			10/21/2025
What is the estimated surface area (in square feet) that will be reclaimed?			30400 (sq ft)
What is the estimated volume (in cubic yards) that will be reclaimed?			5004 (cu yds)
What is the estimated surface area (in square feet) that will be remediated?			30400 (sq ft)
What is the estimated volume (in cubic yards) that will be remediated?			5004 (cu yds)

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)  
 Which OCD approved facility will be used for off-site disposal? [IIEEM0112334510](#) HALFWAY DISPOSAL AND LANDFILL

OTHER (Non-listed remedial process)?

# C-141 Incident Details

## Remediation Closure Report

Have the lateral and vertical extents of contamination been fully delineated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Was this release entirely contained within a lined containment area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
What was the total surface area (in square feet) remediated?	30400 (sq ft)
What was the total volume (cubic yards) remediated?	5004 (cu yd)
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
What was the total surface area (in square feet) reclaimed?	30400 (sq ft)
What was the total volume (in cubic yards) reclaimed?	5004 (cu yd)
<input checked="" type="checkbox"/> OTHER (Non-listed remedial process)?	
Site Remediated	

No reclamation report data was found for this incident.

No re-vegetation report data was found for this incident.



# User Guide for the C-115B Upstream Natural Gas Waste Report

Last revised 9/21/2022

## Table of Contents

- Summary of the C-115B Upstream Natural Gas Waste Report ..... 1
- Methods of Mass Data entry for the C-115B Upstream Natural Gas Waste Report:..... 2
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- Example C-115B Upstream Natural Gas Waste Report File..... 9

## Summary of the C-115B Upstream Natural Gas Waste Report

Any New Mexico OGRID with qualifying wells or facilities must file this report. See *Well and Facility Reporting Rules* section below.

It is assumed operators are registered in the OCD Permitting system and the logged in user has *OpUser* level permissions or above for the operator in question. Once logged into the OCD Permitting system the C-115B Upstream Natural Gas Waste Report is most quickly accessible from here:

*Main Menu -> Submissions - > Other -> [C-115B] Upstream Natural Gas Waste Report*

The C-115B Upstream Natural Gas Waste Report is being used to capture the first two quarterly reports for October 2021 (10/1-12/31) and January 2022 (1/1-3/31) after which monthly reporting will begin with the April 2022 (4/1-4/30) period. All reports are due on or before the 15<sup>th</sup> day of the second month following the last month of the filing period.

The C-115B Upstream Natural Gas Waste Report in general functions similarly to other OCD Permitting system electronic permits with respect to creating new drafts, status, deletion, locking behavior, submission, etc.

For each reporting period the C-115B Upstream Natural Gas Waste Report requires the operator to submit an original report containing all required wells and facilities after which successive amendments can be submitted if needed. These C-115B amendments can include only partial data unlike the original and can include at a minimum only a single well or facility that has been edited. Where multiple amendments have been submitted, they are applied in the order of submission.



## Methods of Mass Data entry for the C-115B Upstream Natural Gas Waste Report:

The first method is to key the data into the “2 – Volumes” tab using the user interface elements available to submit each well or facility gas waste record. This method is recommended for smaller operators or for minor amendments to previous reports. Note that all required wells and facilities must be reported each period even if they have zero waste.

The second method is to use your IT systems to generate a fixed width text file in the “C-115B Upstream Natural Gas Waste Report Data Layout” format for the reporting period in question and upload it on the “1 – General Information” tab. See the required format and example later in this document. This method is recommended for any operators with significant numbers of wells and facilities requiring to be reported.

Both the first and second methods can be combined as needed, however please ensure your file is uploaded first before making any manual adjustments.

The “3 – Methods” tab of the permit requires users to provide a detailed list of the methodologies used to measure/estimate the venting and flaring volumes needed to be provided for the first` midstream natural gas waste report filed by an operator (this includes all operators filing an initial quarterly report for last quarter of 2021). Subsequently, only new or changed methodologies will need to be reported.

The “4 – Review” tab of the permit displays any fatal and warning messages, most of which relate to the set of required wells and facilities needed for original reports. All fatal errors must be cleared, and the required acknowledgement confirmed before a permit submission can be made.

After successful submission, the user is notified by an automated e-mail.

## Well and Facility Reporting Rules

On the “1 – General Information” tab the C-115B Upstream Natural Gas Waste electronic permit requires that a Reporting Period to be selected first. The OGRID is automatically known based on the logged in user. Based upon these initial selections the electronic permit calculates the set of wells and facilities that were owned by that Operator OGRID for at least 1 day during the Reporting Period in question.

Then the below Well and Facility Reporting Category Rules classify each well or facility in the above “owned” set of wells and facilities into one of three Reporting Requirement Categories:

- 1) Those wells/facilities that must be reported, even if 0 waste
- 2) Those wells/facilities that may optionally be reported
- 3) Those wells/facilities that cannot and should not be reported

Note that *mineral lease type code* is calculated as the highest priority of mineral ownerships in a well. [Tribal = Priority #1, Federal = Priority #2, State=Priority #3, Private/Fee=Priority #4]

## Wells Reporting Category Rules

*(these are baselined upon the set of wells that were owned by that Operator OGRID for at least 1 day during the Reporting Period in question)*

### (1) Wells that must be reported:

- Any Well Types except the following:
  - SWD
  - Water
  - Miscellaneous

AND

- Any Well Statuses except the following:
  - Cancelled
  - Dry hole
  - Plugged
  - Never Drilled
  - New - except where there have been any of the following dates:
    - Spud
    - Last Production
    - C-104 Approval

AND

- Any Well Mineral Lease Type Codes except the following:
  - Indian
  - Navajo
  - Jicarilla
  - Ute

### (2) Wells that may be optionally reported:

- Well Types including:
  - SWD

AND/OR

- Well Mineral Lease Type Codes:
  - Indian
  - Navajo
  - Jicarilla
  - Ute

### (3) Wells that cannot be reported (overrides any other rules)

- Well Types including:
  - Water

- Miscellaneous
- Well Statuses including:
  - Cancelled
  - Dry Hole
  - Plugged
  - Never Drilled
  - New without Spud, Last Production or C-104 Approval dates.

**Facility Reporting Category Rules**

*(these are baselined upon the set of facilities that were owned by that Operator OGRID for at least 1 day during the Reporting Period in question)*

(1) Facilities that must be reported:

- Facility Status:
  - Active

AND

- Any Facility Surface Owner except:
  - Indian
  - Navajo
  - Jicarilla
  - Ute

AND

- Facility Types:
  - Gas Storage - (GS)
  - Crude Pump - (CP)
  - Metering/Gathering Satellite - (MGS)
  - Pipeline - Gas - (PLG)
  - Compressor Station - (CS)
  - Tank Battery - (TB)
  - Flare Stack - (FS)

(2) Facilities that may be optionally reported:

- Facility Surface Owner:
  - Indian
  - Navajo
  - Jicarilla
  - Ute

AND/OR

- Facility Type

- Treating Plant - (TP)
- Injection Plant - (INJ)
- Unknown Source - (UNK)
- Pipeline - Crude - (PLC)

(3) Facilities that cannot be reported (overrides any other rules)

- Facility Status
  - Inactive
- Facility Type
  - Abatement Plan Underway (Initial Data Load) - (AB)
  - Below Grade Tank - (BGT)
  - Brine Well Facility - (BW)
  - Class II - (C2)
  - Class I - (CI)
  - Closed Loop System - (CLS)
  - **Natural Gas Gathering System - (GGS)**
    - **See C-115 Midstream Natural Gas Waste Report**
  - Gas Plant - (GP)
  - Geothermal - (GT)
  - Pit - (PIT)
  - Pipeline - Water - (PLW)
  - Pit - Emergency - (PTE)
  - Pit - Multi-well Fluid Management - (PTM)
  - Pit - Permanent - (PTP)
  - Pit - Temporary - (PTT)
  - Refinery - (RF)
  - Recycling Facility - (RFL)
  - Remediate - (RM)
  - Service Company - (SC)
  - Sump - (SMP)
  - Well Head - (WH)
  - Waste Management - (WM)

## C-115B Upstream Natural Gas Waste Report Data Layout

### **Report Record:**

Occurs once for each report. This must be the first record in the report.

Columns	Len	Contents	Notes
1-6	6	Reporters OGRID	Oil and Gas Reporting ID (OGRID) assigned to the operator by the OCD. Pad left with 0, for example 000778.
7	1	Amended Report	<b>Y</b> Report is an amended report. <b>N</b> Report is an original report.
8-11	4	Year of Report	Four digit year
12-13	2	Month of Report	Two digit month padded left with 0 as needed, for example 01.
14-19	6	Report Prepared Date	YYMMDD format.
20-39	20	Reporters Tracking Data	Optional field which may be used by the report originator for their identification purposes. (Must contain only printable data or spaces).
40-159	120	(Reserved for future use)	Fill with spaces.
160	1	Record ID	Always 1.

### **Venting / Flaring Record:**

One record should be sent for each combination of category in 19.15.27.8(G)(2) combined with the Referenced Facility or Well. Each MCF of venting or flaring should be declared under a single category to avoid double counting.

Columns	Len	Contents	Notes
1	1	Reference Type	<b>W</b> = Well <b>F</b> = Facility
2-15	14	Reference Id	The facility OR well API being reported on. APIs are represented without dashes.  Examples: Facility: "fPAC0620926082" Well: "30025123450000"
16	1	19.15.27.8(G)(2) Category	<b>A</b> = Emergency <b>B</b> = Non-Scheduled Maintenance or Malfunction <b>C</b> = Routine Repair and Maintenance <b>D</b> = Routine Downhole Maintenance

			<b>E</b> = Manual Liquid Unloading <b>F</b> = Storage Tanks <b>G</b> = Insufficient Availability or Capacity <b>H</b> = Natural Gas Not Suitable for Transportation or Processing (N <sub>2</sub> , H <sub>2</sub> S, CO <sub>2</sub> ) <b>X</b> = Natural Gas Not Suitable for Transportation or Processing (O <sub>2</sub> ) <b>I</b> = Venting as a result of Normal Operator of Pneumatic Controllers and Pumps <b>J</b> = Improperly Closed or Maintained Thief Hatch <b>K</b> = Venting or Flaring in Excess of 8 hours <b>L</b> = Venting and Flaring From An Exploratory Well <b>M</b> = Other Surface Waste
17-24	8	Venting Volume	MCF of gas vented. Right justify, left zero fill. For example, 0001000 = 1000 MCF of gas vented.
25	1	Venting Estimated or Measured	<b>E</b> = Estimated <b>M</b> = Measured
26-75	50	Venting - Method or Equipment Used to Estimate or Measure	The operator shall provide the methodology (measured or estimated using calculations and industry standard factors) used to report the volumes.
76-83	8	Flaring Volume	MCF of gas flared. Right justify, left zero fill. For example, 0001000 = 1000 MCF of gas flared.
84	1	Flaring Estimated or Measured	<b>E</b> = Estimated <b>M</b> = Measured
85-134	50	Flaring - Method or Equipment Used to Estimate or Measure	The operator shall provide the methodology (measured or estimated using calculations and industry standard factors) used to report the volumes.
135-159	25	(Reserved for future use)	Fill with spaces.
160	1	Record ID	Always 2.

## **Beneficial Use Record**

One record should be sent for each beneficial use category and Referenced Facility or Well. If multiple beneficial use categories apply during a reporting period send multiple rows, however each MCF of beneficial use should be declared under a single category to avoid double counting.

Columns	Len	Contents	Notes
1	1	Reference Type	<b>W</b> = Well <b>F</b> = Facility
2-15	14	Reference Id	The facility OR well API being reported on. APIs are represented without dashes.  Examples: Facility: "fPAC0620926082" Well: "30025123450000"
16-23	8	Beneficial Use Volume (MCF)	MCF of beneficial use. Right justify, left zero fill. For example, 0001000 = 1000 MCF of gas vented.
24	1	Beneficial Use Category in 19.15.27(D)(5)(a-h) NMAC	<b>A</b> = power generation on lease <b>B</b> = power generation for grid <b>C</b> = compression on lease <b>D</b> = liquids removal on lease <b>E</b> = re-injection for underground storage <b>F</b> = re-injection for temporary storage <b>G</b> = re-injection for enhanced oil recovery <b>H</b> = fuel cell production <b>I</b> = other alternative beneficial uses approved by the division. <b>J</b> = Equipment Fuel Gas. <b>K</b> = Flare, Combustor, or Incinerator Pilot Fuel.
25-74	50	Other alternative beneficial use description (when "I" is chosen above)	50 characters.
75-159	85	(Reserved for future use)	Fill with spaces.
160	1	Record ID	Always 3.

# Example C-115B Upstream Natural Gas Waste Report File

Below is an example text file following the C-115B Upstream Natural Gas Waste Report Data Layout.

SY1E38628221022031GENERATED BY SQL		
W30039050510000400015043M	00007240E	1
W30039050570000400031210M	00014519E	2
W30039050600000400016774E	00021732E	2
W30039050610000400013542M	00003790E	2
W30039050650000400039679E	00029747E	2
W30039050660000400044000E	00014062M	2
W30039050710000400022423E	00021373E	2
W30039050740000400012641E	00023183M	2
W3003905085000040000162E	00001895M	2
W30039050870000400009910M	00005332E	2
W30039050900000400029195E	00023916E	2
W3003905093000040000237M	00018501E	2
W30039050940000400034165E	00001970M	2
W30039051020000400030795M	00041113M	2
W30039051030000400043160M	00010140M	2
W30039051070000400038610E	00010403M	2
W30039051090000400054075M	00004183M	2
W30039051100000400025250M	00023000M	2
W30039051120000400010910M	00019410M	2
W30039051150000400040447E	00031551E	2
W30039051200000400040013M	00001895M	2
W30039051210000400038102M	00005140M	2
W30039051220000400040970M	00024796E	2
W30039051290000400018420M	00015812M	2
W30039051320000400024410E	00024205M	2
W30039051370000400039451E	00021677M	2
W30039051380000400015346E	00013501E	2
W30039051390000400048200M	00028002E	2
W30039051420000400011720E	00044257M	2
W30039051430000400026871M	00005921E	2
W30039051440000400032064E	00009257M	2
W30039051470000400015834M	00025361M	2
W30039051480000400059272E	00003090E	2
FFAPP2123640575000240500		3
FFAPP2123642205000352200		3
FFAPP212364322300045833C		3
FFAPP212364430500028407A		3
FFAPP212364530020003711E		3
FFAPP212364826800014899A		3
FFAPP212364927400000370G		3
FFAPP2123649492000153AA		3
FFAPP21236496900003891E		3
FFAPP212374020000021500A		3
FFCS1509841316 00042370A		3
FFCS1510055185 00025100C		3
FFCS1800652K23 00033014E		3
FFCS1901151092 00049301E		3



Upstream Natural Gas Waste Summary Report<sup>1,2</sup>  
 Reporting Period: September 2025 to September 2025 Printed On: Wednesday, February 11 2026

OGRID	Operator	Capture Percentage <sup>3,4</sup>	Volumetric Loss <sup>5</sup>	Gas Produced	Gas Sold	Beneficial Use <sup>6</sup>	Emergency	Venting & Flaring					Wells <sup>10</sup>	Facilities <sup>11</sup>
								N <sub>2</sub> , H <sub>2</sub> , S, CO <sub>2</sub>	Pneumatic Controllers	Exploratory Well	All Other Categories <sup>8</sup>	Emergency		
184	ACOMA OIL CORP	100.00	0	624	624	0	0	0	0	0	0	0	3	1
785	AMTEX ENERGY INC	-	-	-	-	0	0	0	0	0	0	0	8	0
873	APACHE CORPORATION	-	(Negative) <sup>9</sup>	228,907	228,068	5,839	0	0	0	0	0	860	1,030	308
1092	ARMSTRONG ENERGY CORP	99.44	321	87,691	87,270	0	0	0	0	0	0	332	67	1
1340	AVRA OIL CO	100.00	0	0	0	0	0	0	0	0	0	0	1	0
1903	BEACH EXPLORATION INC	100.00	0	0	0	0	0	0	0	0	0	0	29	0
2096	BENSON-MONTIN-GREER DRILLING CORP	98.68	614	48,520	38,271	9,249	0	0	0	0	0	0	66	0
2632	BRIDWELL OIL CO	100.00	0	1,832	1,832	0	0	0	0	0	0	0	8	1
2998	ANDERSON OIL LTD .LLP	100.00	0	0	0	0	0	0	0	0	0	0	3	0
3044	BURGUNDY OIL & GAS OF N M INC	100.00	0	8,383	8,383	0	0	0	0	0	0	0	74	0
3053	BURK ROYALTY CO., LTD.	99.77	561	258,183	257,572	0	0	0	0	0	0	591	47	12
3080	BURNETT OIL CO INC	-	(Negative) <sup>9</sup>	234,982	234,877	1,105	0	0	0	0	0	41	232	15
4878	CHARARRAL OIL & GAS CO	-	(Negative) <sup>9</sup>	5,058	4,034	1,024	0	0	7	0	0	0	10	0
4923	CHEVRON U S A INC	-	(Negative) <sup>9</sup>	15,032,575	15,038,312	185,538	0	0	185	0	0	10,131	748	249
4978	CHI OPERATING INC	100.00	0	20,376	20,376	0	0	0	0	0	0	0	44	0
4937	CITATION OIL & GAS CORP	100.00	0	23,823	23,823	0	0	0	0	0	0	0	26	1
5380	XTO ENERGY INC	99.87	13,020	8,628,182	8,601,340	11,740	82	0	0	0	0	12,952	428	87
8620	D M S OIL CO	-	(Negative) <sup>9</sup>	1,899	1,899	90	0	0	0	0	0	0	1	0
8898	DAVID HARRINGTON OIL & GAS INC	100.00	0	0	0	0	0	0	0	0	0	0	11	0
9137	DEVON ENERGY PRODUCTION COMPANY LP	99.47	175,485	32,620,991	31,621,548	999,443	0	607	898	0	0	185,085	1,700	528
8818	DUBAN PRODUCTION CORP	94.98	29,388	501,877	481,488	81,133	0	0	0	0	0	289	848	8
7377	EOG RESOURCES INC	99.78	116,410	83,078,210	82,701,474	248,448	11,888	0	1,223	0	0	189,784	2,801	321
7990	ETL HYDROCARBONS INC	100.00	0	138	138	0	0	0	0	0	0	0	5	0
8060	FOUR CORNERS EXPLORATION CO	95.00	1	20	0	19	0	0	0	0	0	0	1	0
8313	FULTON ENTERPRISES	100.00	0	0	0	0	0	0	0	0	0	0	1	0
8898	GERALD F ROACH	100.00	0	0	0	0	0	0	0	0	0	0	1	0
8974	HANSON OPERATING CO INC	-	-	-	-	0	0	0	0	0	0	30	32	0
10188	HARVARD PETROLEUM COMPANY, LLC	98.90	2,088	187,289	182,883	22,348	0	0	0	0	0	2,000	280	78
10608	HOLDOMB OIL & GAS INC	100.00	0	18,823	18,823	0	0	0	0	0	0	0	32	0
11895	J & J SERVICE INC	100.00	0	1,574	1,574	0	0	0	0	0	0	0	12	0
11889	JCARILLA ENERGY CO	-	-	-	-	8,998	0	0	2	0	0	3	11	1
12284	JPH OIL PRODUCERS DBA JIMMY P HOODE	100.00	0	1,778	1,778	0	0	0	0	0	0	0	8	0
12381	KAISER-FRANCIS OIL CO	99.77	11,888	5,294,804	5,118,720	123,883	0	0	2,413	0	0	11,881	213	42
12444	PROVIDENCE ENERGY SERVS INC -KELTON OP CORP	100.00	0	290	290	0	0	0	0	0	0	0	42	0
12683	KIMBELL OIL CO OF TEXAS	97.58	420	17,408	16,988	0	0	0	0	0	0	0	28	0
12781	KNOX INDUSTRIES INC	100.00	0	877	877	0	0	0	0	0	0	0	1	0
13089	LARIO OIL & GAS CO	3.88	8,521	8,798	247	0	0	0	0	0	0	8,579	8	0
13188	LAWRENCE W RITTER	100.00	0	594	594	0	0	0	0	0	0	0	2	0
13218	LEE M CRANE	100.00	0	551	551	0	0	0	0	0	0	0	3	0
13277	LIVELY EXPLORATION CO	100.00	0	13,800	13,218	382	0	0	3	0	0	0	32	0
13837	MACK ENERGY CORP	99.81	687	338,438	327,787	10,224	0	0	0	0	0	688	327	81
13923	MANANA GAS INC	-	(Negative) <sup>9</sup>	11,316	11,316	0	0	0	12	0	0	0	28	0
13988	MARALEX RESOURCES INC	100.00	0	2,880	2,880	88	0	0	0	0	0	0	28	0
14187	MARSHALL & WINSTON INC	100.00	0	101,577	81,038	20,538	0	0	0	0	0	89	29	8
14482	ME-TEX OIL & GAS INC	100.00	0	22,820	22,820	0	0	0	0	0	0	0	30	0
14834	MERRISON OIL & GAS CORP	99.95	82	98,378	98,408	8,900	0	0	17	0	0	83	63	4
14744	MEYBOURNE OIL CO	99.27	239,878	32,842,828	31,741,342	898,101	0	2,737	88	0	0	87,818	2,248	844
14771	MGM OIL & GAS CO	100.00	0	201	201	0	0	0	0	0	0	0	18	0
18998	DRY USA INC	99.98	10,117	20,492,876	20,568,873	378,998	0	0	8,887	0	0	8,821	1,330	387

# Upstream Natural Gas Waste Operator Summary Report<sup>1,2</sup>

For (7377) EGG RESOURCES INC  
Reporting Period: September 2025  
Printed On: Wednesday, February 11 2026

Well/Facility	Emergency		Non-Scheduled Maintenance/Malfunction		Routine Repair and Maintenance		Routine Downhole Maintenance		Manual Liquid Uploading		Storage Tanks	
	Venting	Flaring	Venting	Flaring	Venting	Flaring	Venting	Flaring	Venting	Flaring	Venting	Flaring
30-015-21007	0	0	0	0	0	0	0	0	0	0	0	0
30-015-20999	0	0	0	0	0	0	0	0	0	0	0	0
30-015-20232	0	0	0	0	0	0	0	0	0	0	0	0
30-015-20999	0	0	0	0	0	0	0	0	0	0	0	0
30-015-20348	0	0	1	0	0	0	0	0	0	0	1	0
30-015-20999	0	0	0	0	0	0	0	0	0	0	0	0
30-015-20903	0	0	0	0	0	0	0	0	0	0	0	0
30-015-21017	0	0	0	0	0	0	0	0	0	0	0	0
30-015-21222	0	0	0	0	0	0	0	0	0	0	1	0
30-015-21410	0	0	0	0	0	0	0	0	0	0	0	0
30-015-21948	0	0	0	0	0	0	0	0	0	0	0	0
30-015-21879	0	0	0	0	0	0	0	0	0	0	0	0
30-015-21998	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22074	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22138	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22238	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22471	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22954	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22769	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22814	0	0	0	0	0	0	0	0	0	0	0	0
30-015-22871	0	0	0	0	0	0	0	0	0	0	0	0
30-015-23180	0	0	0	0	0	0	0	0	0	0	0	0
30-015-23221	0	0	0	0	0	0	0	0	0	0	0	0
30-015-23448	0	0	0	0	0	0	0	0	0	0	0	0
30-015-23899	0	0	0	0	0	0	0	0	0	0	0	0
FAPP212647879	0	0	0	0	0	0	0	0	0	0	0	0
FAPP212648113	0	488	0	988	0	0	0	102	0	0	0	0
FAPP212648907	0	0	9	128	0	0	0	18	0	0	0	0
FAPP212648904	0	0	4	32	0	0	0	0	0	0	0	0
FAPP212648283	0	0	14	323	0	0	0	0	0	0	0	0
FAPP2127138496	0	0	0	81	0	0	0	0	0	0	0	0
FAPP2127138952	0	183	0	1,894	0	0	0	0	0	0	0	0
FAPP2127149871	0	0	4	87	0	0	0	0	0	0	0	0
FAPP2127143881	0	0	8	1,878	0	0	0	0	0	60	0	0
FAPP2127149876	0	0	12	78	0	0	0	0	0	0	0	0
FAPP2127152188	0	590	0	98	0	0	0	0	0	0	0	0
FAPP2127164388	0	27	3	827	0	0	0	0	0	0	0	0
FAPP2127227752	0	0	0	8	0	0	0	0	0	0	0	0
FAPP2127228301	0	47	0	828	0	0	0	113	0	0	0	0
FAPP2127228798	0	0	0	286	0	0	0	24	0	0	0	0
FAPP2127322947	0	31	0	118	0	0	0	0	0	0	0	0
FAPP2127379710	0	81	0	343	0	0	0	80	0	0	0	0
FAPP2127830639	0	0	0	872	0	0	0	0	0	0	0	0
FAPP2127832581	0	41	8	297	0	0	0	59	0	0	0	0
FAPP2128744188	0	124	19	828	0	0	0	0	0	0	0	0
FAPP2128834185	0	8	18	308	0	308	0	0	0	0	0	0
FAPP2129157162	0	228	0	71	0	0	0	5	0	0	0	0
FAPP2129330598	0	0	0	11	0	0	0	0	0	0	0	0
FAPP2130850580	0	426	2	2,841	0	0	0	43	0	0	0	0
FAPP2130850503	0	801	0	2,103	0	0	0	0	0	0	0	0
FAPP2130858170	0	8	8	190	0	0	0	0	0	0	0	0
FAPP2130738726	0	0	0	73	0	0	0	0	0	0	0	0
FAPP2130737690	0	287	0	858	0	0	0	0	0	0	0	0
FAPP2130822005	0	0	0	258	0	0	0	280	0	0	0	0
FAPP2130822381	0	0	0	0	0	0	0	0	0	0	0	0
FAPP2131831171	0	22	1	745	0	0	0	0	0	0	0	0
FAPP2131848218	0	0	7	418	0	0	0	19	0	0	0	215

# C-129 Well/Facility Details

## Reported Venting & Flaring

The reported venting & flaring volumes are sourced from C-129 submissions

Earliest Reported Vent & Flare in OCD Records: 10/29/2021 Last: 02/03/2026

[Show All Reported Venting & Flaring](#)

	Venting & Flaring Volumes			Additional Details		
	Flared (MCF)	Vented (MCF)	Total (MCF)	Type	Severity	Status
<input checked="" type="checkbox"/> 2026 (17)	7,998	0	7,998			
<input checked="" type="checkbox"/> 2025 (134)	23,314	0	23,314			
<input checked="" type="checkbox"/> 2024 (211)	37,316	0	37,316			
<input checked="" type="checkbox"/> 2023 (285)	51,887	0	51,887			
<input checked="" type="checkbox"/> 2022 (145)	22,424	0	22,424			
<input checked="" type="checkbox"/> 2021						
<input checked="" type="checkbox"/> December (9)	733	0	733			
<input checked="" type="checkbox"/> November (5)	1,213	0	1,213			
<input checked="" type="checkbox"/> October						
<a href="#">nAPP2130655726</a> (10/29/2021)	145	0	145	Flare	Minor	(11/02/2021) Initial C-129 Report Accepted
<a href="#">nAPP2130656017</a> (10/30/2021)	77	0	77	Flare	Minor	(11/02/2021) Initial C-129 Report Accepted
<a href="#">nAPP2130656468</a> (10/31/2021)	95	0	95	Flare	Minor	(11/02/2021) Initial C-129 Report Accepted
Monthly Total:	317	0	317			
Annual Total:	2,263	0	2,263			
Grand Total:	145,202	0	145,202			

OCD Ex. 31-003

# C-129 Incident details

## NAPP2130655726 2021 MINOR I FLAR @ 0

### General Incident Information

Well: [NAPP2130655563](#) ANTERO 14 FED COM CTB [Edit](#)

Facility: [7377](#) EOG RESOURCES INC

Operator: [7377](#) EOG RESOURCES INC

Status: Inactive

Stage: Initial C-129 Accepted, Operator required to follow Monthly/Annual Waste Rule reporting requirements

Type: Flare Severity:

Incident Location: K-14-25S-33E 0 FNL 0 FEL

Lat/Long: [32.129751 -103.543222 NAD83](#)

District: Hobbs County: Lea (25)

Surface Owner: Federal

### Severity Indicators

Caused by Emergency or Malfunction:

Last 8+ hours within 24-hour period:

Flaring Complete:

At least 50 MCF:

Release of any liquids:

Near Populated Area:

# C-129 Incident details Cont.

## Incident Dates

### 19.15.29 NMAC - RELEASES

Type	Action	Received	Denied	Approved
Initial C-129 Report	<a href="#">[59526]</a>	11/02/2021		11/02/2021
Notification	<a href="#">[59526]</a>	11/02/2021		11/02/2021

### 19.15.30 NMAC - REMEDIATION

[Edit](#)

Type	Action	Received	Denied	Approved
------	--------	----------	--------	----------

## Compositional Analysis of Vented and/or Flared Natural Gas

Date	Methane (CH4) %	Nitrogen (N2) %	Hydrogen Sulfide (H2S) PPM	Carbon Dioxide (CO2) %	Oxygen (O2) %
Natural Gas Analysis	11/02/2021	100	0	0	0

## Incident Materials

Cause	Source	Material	Volume				Units
			Unk.	Released	Recovered	Lost	
Other	Other (Specify)	Natural Gas Flared	<input type="checkbox"/>	145	0	145	Mcf
The concentration of dissolved chloride in the produced water >10,000 mg/l: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							

[Edit](#)

# C-115B Well/Facility Details

## Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions.

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last:

12/2025

[Show All Upstream Venting & Flaring](#)

	Venting & Flaring Volumes			Beneficial Use	
	Vented (MCF)	Flared (MCF)	Total (MCF)	Used (MCF)	
2021	0	10,306	10,306	1,636	
2022	0	32,941	32,941	0	
2023	0	61,812	61,812	0	
2024	111	43,819	43,930	0	
2025					
January	14	2,648	2,662	0	
February	5	883	888	0	
March	10	1,397	1,407	0	
April	0	1,937	1,946	0	
May	4	4,234	4,238	0	
June	5	1,144	1,169	0	
July	6	1,106	1,112	0	
August	1	4,053	4,054	0	
September	0	3,164	3,164	0	
October	5	1,993	1,998	0	
November	0	3,096	3,104	0	
December	1	1,844	1,845	0	

# C-115B Well/Facility Details Cont.

September					
Emergency	0	801	801	Power generation on lease	0
Non-Scheduled Maintenance or Malfunction	0	2,103	2,103	Power generation for grid	0
Routine Repair and Maintenance	0	0	0	Compression on lease	0
Routine Downhole Maintenance	0	0	0	Liquids removal on lease	0
Manual Liquid Unloading	0	0	0	Reinjection for underground storage	0
Storage Tanks	0	0	0	Reinjection for temporary storage	0
Insufficient Availability or Capacity	0	0	0	Reinjection for enhanced oil recovery	0
Natural Gas Not Suitable for Transportation or Processing (H2, H2S, or CO2)	0	0	0	Fuel cell production	0
Venting as Result of Normal Operation of Pneumatic Controllers and Pumps	0		0	Other alternative beneficial uses approved by the division	0
Improperly Closed or Maintained Thief Hatch	0		0	Equipment Fuel Gas	0
Venting or Flaring in Excess of Eight Hours	0	260	260	Flare, Combustor or Incinerator pilot fuel	0
Venting And Flaring From An Exploratory Well	0	0	0		
Other Surface Waste	0	0	0		
Natural Gas Not Suitable for Transportation or Processing (O2)	0	0	0		
Report Total	0	3,164	3,164		0
October					
	5	1,993	1,990		0

Upstream Natural Gas Waste Summary Report<sup>1,2</sup>  
 For: 155471 GRAND BANKS ENERGY CO  
 Printed On: Monday, February 16 2026

Reporting Period	Capture Percentage <sup>3,4</sup>	Volumetric Loss <sup>5</sup>	Gas Produced	Gas Sold	Emergency		Non-Scheduled Maintenance/Malfunction		Routine Repair and Maintenance		Routine Downhole Maintenance		Manual Liquid Uploading		Storage Tanks		Insufficient Capacity		N <sub>2</sub> ,H <sub>2</sub> S,CO <sub>2</sub> Venting	N <sub>2</sub> ,H <sub>2</sub> S,CO <sub>2</sub> Flaring	
					Venting	Flaring	Venting	Flaring	Venting	Flaring	Venting	Flaring	Venting	Flaring	Venting	Flaring	Venting	Flaring			
01/2025	0.00	346	346	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02/2025	0.00	419	419	0	0	0	0	0	0	0	0	0	0	0	0	91	0	0	328	0	0
03/2025	0.00	478	478	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	478	0	0
04/2025	0.00	455	455	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	491	0	0
05/2025	0.00	468	468	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	468	0	0
07/2025	0.00	466	466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	456	0	0
08/2025	0.00	420	420	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	420	0	0
09/2025	0.00	348	348	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	347	0	0
10/2025	0.00	568	568	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	568	0	0
<b>Total:</b>	<b>0.00</b>	<b>3,969<sup>7</sup></b>	<b>3,966</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>91</b>	<b>0</b>	<b>0</b>	<b>3,900</b>	<b>0</b>	<b>0</b>
01/2024	0.00	264	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264	0	0
02/2024	0.00	485	485	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	485	0	0
03/2024	0.00	440	440	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	440	0	0
04/2024	0.00	490	490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	489	0	0
05/2024	0.00	421	421	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	421	0	0
06/2024	0.00	353	353	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	353	0	0
08/2024	0.00	489	489	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	489	0	0
09/2024	0.00	507	507	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	507	0	0
11/2024	0.00	562	562	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	564	0	0
12/2024	0.00	434	434	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	412	0	0
<b>Total:</b>	<b>0.00</b>	<b>4,445<sup>7</sup></b>	<b>4,445</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,424</b>	<b>0</b>	<b>0</b>
01/2023	0.00	440	440	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	440	0	0
02/2023	0.00	533	533	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	535	0	0
03/2023	0.00	458	458	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	458	0	0
04/2023	0.00	553	553	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	553	0	0
05/2023	0.00	528	528	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	528	0	0
06/2023	0.00	566	566	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	566	0	0
07/2023	0.00	637	637	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	637	0	0
08/2023	0.00	190	190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	190	0	0
09/2023	0.00	432	432	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	432	0	0
10/2023	0.00	514	514	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	514	0	0
11/2023	0.00	527	527	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	525	0	0
12/2023	0.00	264	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	265	0	0
<b>Total:</b>	<b>0.00</b>	<b>5,642<sup>7</sup></b>	<b>5,642</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,653</b>	<b>0</b>	<b>0</b>
01/2022-03/2022	0.00	823	823	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	846	0	0
05/2022	0.00	633	633	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	633	0	0
06/2022	0.00	558	558	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	557	0	0
07/2022	0.00	633	633	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	634	0	0
08/2022	0.00	421	421	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	421	0	0
09/2022	0.00	533	533	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	533	0	0
10/2022	0.00	521	521	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	521	0	0
11/2022	0.00	545	545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	545	0	0
12/2022	0.00	435	435	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	435	0	0
<b>Total:</b>	<b>0.00</b>	<b>5,102<sup>7</sup></b>	<b>5,102</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,125</b>	<b>0</b>	<b>0</b>
10/2021-12/2021	0.00	1,510	1,510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,093	0	0
<b>Total:</b>	<b>0.00</b>	<b>1,510<sup>7</sup></b>	<b>1,510</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,093</b>	<b>0</b>	<b>0</b>

Where: OGRID=155471, Region=All

- Gas is reported in MCF.
- Gas in New Mexico is reported at a pressure base of 15.025 psi absolute.
- The gas capture percentage is (gas produced - volumetric loss) / gas produced. The gas capture percentage will be blank:
  - if no gas production has been reported.
  - if volumetric loss is invalid.
- The gas capture percentage is assumed to be 100% if both the reported gas production and the volumetric loss are zero.
- The volumetric loss is the (gas produced - gas sold - beneficial use - emergency venting and flaring - N<sub>2</sub>,H<sub>2</sub>S,CO<sub>2</sub> venting and flaring - venting from pneumatic controllers - exploratory well venting and flaring).
- The volumetric loss was less than zero and will be excluded from other calculations.
- This is the sum of all the valid volumetric loss listed above and may not match the volumetric formula applied to the totals.
- Sum of all the distinct wells by operator reporting period. A particular well may be counted more than once if the well transferred ownership during a reporting period or the report is for more than one reporting period.
- Sum of all the distinct facilities by operator reporting period. A particular facility may be counted more than once if the facility transferred ownership during a reporting period or the report is for more than one reporting period.



**From:** [Chris Gaddy](#)  
**To:** [Maxwell, Ashley, EMNRD](#); [Biernoff, Ari](#); [Graeser, Christopher L.](#); [Knight, Tami C.](#); [John Kimberly](#)  
**Cc:** [Smith, Cory, EMNRD](#); [Romero, Rosa, EMNRD](#); [cindy.crain@gmail.com](mailto:cindy.crain@gmail.com)  
**Subject:** RE: [EXTERNAL] RE: Grand Banks Energy Co....  
**Date:** Wednesday, April 9, 2025 5:56:31 PM  
**Attachments:** [Figure 9 Excavation and Treatment Areas.pdf](#)  
[Summary Table w Current Activities-Costs 2.27.25.pdf](#)

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Ms. Romero,

John Kimberly, Jr., representing Grand Banks Energy, and I had a teleconference with Ari Biernoff and Chris Graeser on March 26 regarding the estimated \$8-9MM dollar estimate to complete the remediation work required by SLO and OCD. John is the executor of the estate of his father who was the owner of Grand Banks Energy. John explained that the total capital with Grand Banks Energy to fund the remediation work is about 10-15% of the total estimate. John supplied SLO with Grand Banks financials and I sent along the assumptions used to estimate the remediation costs (see attached).

Considering Grand Banks financial situation, we request that SLO and OCD advise us how to use the remaining funds unless you see alternative path forward. Do we prioritize P&A's first and then move on to the highest priority projects, etc?

Regards,

**Chris Gaddy** | Drlg Mgr/Eng | [Octane-Energy.com](http://Octane-Energy.com)  
310 W Wall Street | Suite 300 | Midland, TX 79701  
432.634-9337 mobile | 432.685.7736 main

---

**From:** Maxwell, Ashley, EMNRD <Ashley.Maxwell@emnrd.nm.gov>  
**Sent:** Tuesday, April 8, 2025 1:52 PM  
**To:** Socorro Hendry <socorro.hendry@octane-energy.com>; Chris Gaddy <chris.gaddy@octane-energy.com>; Rudolph Woerndle <r\_woerndle@sbcglobal.net>  
**Cc:** Smith, Cory, EMNRD <cory.smith@emnrd.nm.gov>; Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>  
**Subject:** RE: [EXTERNAL] RE: Grand Banks Energy Co....

Good Afternoon,

Please see the attached Pre-Enforcement Notification and spreadsheet. **OCD is requesting that the attached spreadsheet of the status be returned within 30 days detailing the status of each incident and the actions your company is taking to resolve the required remediation.**

If you have any questions, please do not hesitate to contact the Environmental Bureau Chief Rosa Romero at [RosaM.Romero@emnrd.nm.gov](mailto:RosaM.Romero@emnrd.nm.gov).

From my understanding, Brian Scarborough, is incorrectly listed as a contact under Grand Banks OGRID page. Please update your contact information as soon as possible.

**Ashley Maxwell** • Environmental Specialist  
Environmental Bureau Projects Group  
EMNRD - Oil Conservation Division  
1000 Rio Brazos Road | Aztec, NM 87110  
505.635.5000 | [Ashley.Maxwell@emnrn.nm.gov](mailto:Ashley.Maxwell@emnrn.nm.gov)  
<http://www.emnrn.state.nm.us/OCD/>

Effective 12/1/2024: OCD has updated guidance on karst potential occurrence zones. This notice can be found at: <https://www.emnrn.nm.gov/ocd/ocd-announcements-and-notifications/> under “2024 OCD ANNOUNCEMENTS AND NOTIFICATIONS”.

The Digital C-141 guidance documents can be found at <https://www.emnrn.nm.gov/ocd/ocd-announcements-and-notifications/> or <https://www.emnrn.nm.gov/ocd/ocd-forms/>.

---

**From:** Socorro Hendry <[socorro.hendry@octane-energy.com](mailto:socorro.hendry@octane-energy.com)>  
**Sent:** Tuesday, April 8, 2025 12:31 PM  
**To:** Brian Scarborough <[bhs33160@gmail.com](mailto:bhs33160@gmail.com)>; Maxwell, Ashley, EMNRD <[Ashley.Maxwell@emnrn.nm.gov](mailto:Ashley.Maxwell@emnrn.nm.gov)>; Chris Gaddy <[chris.gaddy@octane-energy.com](mailto:chris.gaddy@octane-energy.com)>; Rudolph Woerndle <[r\\_woerndle@sbcglobal.net](mailto:r_woerndle@sbcglobal.net)>  
**Subject:** [EXTERNAL] RE: Grand Banks Energy Co...

You don't often get email from [socorro.hendry@octane-energy.com](mailto:socorro.hendry@octane-energy.com). [Learn why this is important](#)

**CAUTION:** This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Afternoon Brian,

There is not an attachment with this email. What exactly are you referring to?

---

**From:** Brian Scarborough <[bhs33160@gmail.com](mailto:bhs33160@gmail.com)>  
**Sent:** Tuesday, April 8, 2025 12:17 PM  
**To:** [Ashley.Maxwell@emnrn.nm.gov](mailto:Ashley.Maxwell@emnrn.nm.gov); Chris Gaddy <[chris.gaddy@octane-energy.com](mailto:chris.gaddy@octane-energy.com)>; Socorro Hendry <[socorro.hendry@octane-energy.com](mailto:socorro.hendry@octane-energy.com)>; Rudolph Woerndle <[r\\_woerndle@sbcglobal.net](mailto:r_woerndle@sbcglobal.net)>  
**Subject:** Grand Banks Energy Co...

Good morning, Ashley....

Please note that while we have made every effort to correct the Contact Info for the referenced Operator of Record, I am NOT the person to be contacted on these matters. I

have copied both Mr. Chris Gaddy and Ms. Socorro Hendry with Octane Energy on this email, and ask you make the correction in your records.

Thank you for your help in the matter.

**Brian H. Scarborough**

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