

From: [Wells, Shelly, EMNRD](#)
To: [Stuart Hyde](#)
Cc: [Steve Kahn](#); [Danny Burns](#); [Tim Friesenhahn](#); [hhuntington@enduringresources.com](#); [Ashley Ager](#); [Hamlet, Robert, EMNRD](#); [Bratcher, Michael, EMNRD](#)
Subject: RE: [EXTERNAL] nAPP2519949953/nAPP2523830359 - Enduring Resources Lybrook 2206 16A #221H Reporting Extension Request
Date: Thursday, February 5, 2026 11:17:04 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)

[**EXTERNAL EMAIL**]

Good morning Stuart,

The extension request for nAPP2523830359 LYBROOK 2206 16A #221H PIPELINE has been received. This request is denied. When the previous extension was granted on November 12, 2025, OCD requested that the remediation plan that had been submitted to SLO also be submitted to the OCD for our review. This has not been done. A remediation plan should still be submitted by the deadline of 2/9/26. Please include a copy of this and all notifications in the report to ensure the notifications are documented in the project file.

Sincerely,

Shelly

Shelly Wells * Senior Environmental Scientist
Environmental Bureau
EMNRD-Oil Conservation Division
1220 S. St. Francis Drive|Santa Fe, NM 87505
(505)469-7520 Shelly.Wells@emnrd.nm.gov
<http://www.emnrd.state.nm.us/OCD/>

From: Stuart Hyde <shyde@ensolum.com>
Sent: Thursday, February 5, 2026 10:32 AM
To: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>; Hamlet, Robert, EMNRD <Robert.Hamlet@emnrd.nm.gov>; Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Steve Kahn <skahn@ensolum.com>; Danny Burns <dburns@ensolum.com>; Tim Friesenhahn <tfriesenhahn@enduringresources.com>; hhuntington@enduringresources.com; Ashley Ager <aager@ensolum.com>
Subject: [EXTERNAL] nAPP2519949953/nAPP2523830359 - Enduring Resources Lybrook 2206 16A #221H Reporting Extension Request

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

Shelly and Robert,

On behalf of Enduring Resources, we are submitting this extension request to the reporting deadline of February 9, 2026 for the release located at the Lybrook 2206 16A #221H. In summary, two releases occurred at the Site. The first release occurred in July 2025 at an off-pad location just north of the well pad and was assigned incident number nAPP2519949953 under Robert. The second release occurred on the southern edge of the well pad in August 2025 and was assigned incident number nAPP2523830359 under Shelly. Due to the location of the releases and their locations on State Trust Lands, cultural surveys were performed in the fall prior to conducting initial excavation efforts. The attached figures show the excavation extents and sampling locations for each release area. Based on the sampling results, additional remedial actions are ongoing and additional excavation is being conducted in both locations.

Due to the close proximity of the releases, excavations at both sites are being conducted concurrently. As such, we would like to request a 90-day extension to the February 9, 2026 reporting deadline and to apply the extension to both releases. If approved, the new deadline would be Friday May 8, 2026 (88 days). If you have any questions regarding these sites, please feel free to reach out anytime. Thank you for the assistance on these projects and talk to you soon.



Stuart Hyde, PG

(Licensed in TX, WA, & WY)

Senior Managing Geologist

970-903-1607

[Ensolum, LLC](#)

in f X

"If you want to go fast, go alone. If you want to go far, go together." – African Proverb



February 9, 2026

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, New Mexico 87504-1148

**Re: Remediation Work Plan II
Lybrook 2206 16A #221H
API: 30-043-21148
LEASE: V092100000
Incident Number nAPP2523830359
Sandoval County, New Mexico**

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of Enduring Resources, LLC (Enduring), has prepared the following *Remediation Work Plan II (Work Plan II)* to propose remediation activities to address impacts to soil identified at the Lybrook 2206 16A #221H (Site). The purpose of the remediation activities is to mitigate and remediate impacts to soil resulting from the release of produced water and crude oil resulting from a subsurface pipeline at the Site. The following Work Plan II proposes full removal of impacted soil and confirmation sampling per all applicable regulatory requirements.

SITE DESCRIPTION AND RELEASE SUMMARY

The Site is located in Unit P, Section 16, Township 22N, Range 6W, in Sandoval County, New Mexico (36.13405, -107.46702°) and is associated with oil and gas exploration and production operations on State Trust Land (STL) managed by the New Mexico State Land Office (NMSLO).

On August 12, 2025, corrosion of a pipeline resulted in the release of 7.3 barrels (bbls) of produced water and 7.3 bbls of crude oil into undeveloped rangeland near the facility pad. Emergency response activities were initiated, including stopping the flow of any liquids, isolating the leaking line, hydrovac exposure and repair of the corroded pipeline, site mapping, and regulatory reporting activities. Enduring reported the release to the New Mexico Oil Conservation Division (NMOCD) via Notification of Release (NOR) on August 26, 2025, and the release was assigned Incident Number nAPP2523830359.

SITE CHARACTERIZATION AND CLOSURE CRITERIA

The Site was characterized to assess the applicability of Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization desktop review are presented below and potential Site receptors are identified on Figure 1 and Figure 1A.

Depth to groundwater at the Site is unknown with no nearby data available. Well SJ-04301-POD5 is shown on Figure 1 however has no recorded depth to water data and is not helpful to estimate depth to water at the Site. United States Geological Survey (USGS) well 360945107310501 is the closest well with recorded depth to water data, however it is 3.5 miles northwest of the Site and therefore not close enough to provide secure data. The groundwater well has a reported depth to groundwater of 904 feet bgs and a total depth of 1,250 feet bgs. The groundwater well elevation is 7,181 where the site elevation

Enduring Resources, LLC.
Remediation Work Plan
Lybrook 2206 16A #221H

is 7,213. The estimated depth to groundwater at the release location is therefore unknown and assumed to be less than 50 feet bgs. All wells used for depth-to-water determination are depicted in Figure 1.

The release did not impact surface water. The closest continuously flowing or significant watercourse to the Site is a dry wash located approximately 270 feet south of the Site. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 500 feet from a spring or private water well used by less than 5 houses for domestic or stock watering. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is not within municipal boundaries or a defined municipal fresh water well field. The Site is within 300 feet of a wetland, with the wetland area 260 feet south of the release. The Site does not exhibit unstable geology.

Based on the results of the Site Characterization, the following NMOCD Table I Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH): 100 mg/kg
- Chloride: 600 mg/kg

NMSLO CULTURAL RESOURCES AND BIOLOGICAL REVIEW

Cultural Properties Protection

Per memorandum provided by the State of New Mexico Trust Land Archaeologist, an archaeological survey of the entire area of potential effect was completed and no cultural properties were identified. Remediation was authorized to proceed as of August 25, 2025. The memorandum is included as Attachment 1.

Biological Review

Ensolum personnel conducted a desktop review to establish if the Site is within an area of possible threatened, endangered, and/or sensitive wildlife and plant species, environmentally sensitive areas, surface waters, and sensitive soils.

The Natural Resources Conservation Service (NRCS) Web Soil Survey classifies the soil type at the Site as Vessilla-Menefee-Orlie Association and Orlie-Sparham Association.

Summary of Orlie soils:

- Typical Profile
 - 0 to 2 inches: Fine sandy loam
 - 2 to 25 inches: Clay loam
 - 25 to 60 inches: Stratified sandy clay loam to clay loam
- Properties
 - Slope: 1 to 5 percent slopes
 - Depth to restrictive feature: More than 80 inches
 - Drainage class: Well drained
 - Runoff class: Low

Summary of Sparham soils:

Enduring Resources, LLC.
Remediation Work Plan
Lybrook 2206 16A #221H

- Typical Soil Profile
 - 0 to 3 inches: Clay
 - 3 to 60 inches: Silty clay
- Properties
 - Slope: 0 to 2 percent slopes
 - Depth to restrictive feature: More than 80 inches
 - Drainage Class: Well drained
 - Runoff class: Medium

Summary of Vessilla soils:

- Typical Soil Profile
 - 0 to 15 inches: Sandy loam
 - 15 to 60 inches: Bedrock
- Properties
 - Slope: 5 to 30 percent slopes
 - Depth to restrictive feature: 4 to 20 inches to lithic bedrock
 - Drainage Class: Well drained
 - Runoff class: Very high

Summary of Menefee soils:

- Typical Soil Profile
 - 0 to 10 inches: Clay loam
 - 10 to 60 inches: Bedrock
- Properties
 - Slope: 2 to 9 percent slopes
 - Depth to restrictive feature: 8 to 20 inches to paralithic bedrock
 - Drainage Class: Well drained
 - Runoff class: Very high

The intent of the Site remediation and reclamation is to restore habitat and vegetation cover/composition to pre-disturbance conditions. Native vegetation outside of the previously surveyed area will not be disturbed during remediation and reclamation activities. Remediation and reclamation activities are anticipated to remain in the previously surveyed areas. If any surface disturbing activities encroach into the non-surveyed areas, the Cultural Properties Protection (CPP) Rule will be followed.

A review of the U.S. Fish and Wildlife Services Information for Planning and Consultation (IPaC) resources indicated there are no critical wildlife habitats at the Site. IPaC resources indicate a threatened bird species Yellow-billed Cuckoo, is potentially present in the area near the Site. In addition, IPaC resources indicate the endangered flowering plant species Knowlton's Cactus is potentially present in the area near the Site. Remediation activities are not expected to disturb previously undisturbed areas. If remediation activities encroach into previously undisturbed areas, a biological field survey will be conducted prior to encroachment.

The Site is located in an area with no potential karst occurrence.

Reclamation activities are not expected to negatively impact sensitive receptors or sensitive soils.

Enduring Resources, LLC.
 Remediation Work Plan
 Lybrook 2206 16A #221H

PROPOSED REMEDIATION WORK PLAN

Following emergency response activities and receipt of NMSLO authorization to implement remediation activities in compliance with the NMSLO Cultural Properties Protection Rule (19.2.24 NMAC), remediation activities were initiated. Excavation and source removal activities were conducted at the Site as shown in Figure 2 and Figure 2A. Excavation continued until a maximum depth of 10 feet below surface grade was achieved in some areas of the excavation, removing approximately 300 yards of soil. On October 9, 2025, the excavation was sampled in an attempt to achieve Site closure and compliance with NMOCD and NMSLO requirements. However, as seen on the attached Table 1, total petroleum hydrocarbon concentrations continue to exceed the regulatory standard of 100 milligrams per kilogram (mg/kg). Therefore, once this Workplan II is authorized by regulatory authorities, additional excavation will be conducted to remove all remaining soil impacts. We estimate another 300 yards of soil may be removed from the location. Soil from the excavation will be field screened for volatile organic compounds (VOCs) utilizing a calibrated photoionization detector (PID) and chloride using Hach® chloride QuanTab® test strips. Once field screening indicates soil is in compliance with regulatory requirements, Enduring and Ensolum will request confirmation sampling with NMOCD and NMSLO Environmental Compliance Office (ECO). Confirmation composite samples will be collected at a frequency of one sample per 200 square feet for sidewall and floor samples. Additional samples outside the excavation footprint will be collected at a frequency of one composite confirmation sample per 100 linear feet of excavation sidewall to obtain surficial delineation sample compliance and site remediation demonstration.

The confirmation soil samples will be placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples will be transported under strict chain-of-custody procedures to Eurofins Laboratories (Eurofins) in Albuquerque, New Mexico, for analysis of the following contaminants of concern (COCs): BTEX following United States Environmental Protection Agency (EPA) Method 8021B; TPH-GRO, TPH-DRO, and TPH-motor oil range organics (MRO) following EPA Method 8015M/D; and chloride following EPA Method 300.0.

Upon completion of the excavation activities and review of the laboratory analytical results, Enduring will prepare a follow-up *Remediation Closure Report/Reclamation Activities Report* to document the completion of remediation activities per NMOCD and NMSLO requirements. Closure sampling will be conducted including surficial lateral samples outside the work area as described above. Reclamation activities to be included in the Report are described below and as outlined by the NMSLO ECO and NMOCD requirements.

PROPOSED RECLAMATION ACTIONS

Following completion of the proposed remediation implementation, the excavation area will be backfilled and contoured to the previously undisturbed topography. The backfill source material will be free of any COCs and sampled if coming from a different source than previously screened and approved suppliers. Topsoil will be imported to the Site to achieve a topsoil depth comparable to off-site conditions. After the excavation has been backfilled and recontoured, the surface area will be reclaimed and reseeded as described below:

- A certified weed-free seed mix will be used. Based on the soil type and location of the Site, the below BLM recommended Badland seed mix will be used to seed the Site at the rate specified in pounds of pure live seed (PLS) per acre. Seed species will include:

Common Name	Scientific Name	PLS/Acre
Fourwing saltbush	Atriplex canescens	4.0
Shadscale	Atriplex confertifolia	2.0

Enduring Resources, LLC.
 Remediation Work Plan
 Lybrook 2206 16A #221H

Indian ricegrass	Achnatherum hymenoides	5.0
Sand dropseed	Sporobolus cryptandrus	0.5
Blue grama	Bouteloua gracilis	2.0
Siberian wheatgrass	Agropyron fragile	3.0
Small flower globemallow	Sphaeralcea parvifolia	0.25

- Seed species may be substituted for other Badland seed mix species based on availability from the seed supplier.
- Seeding will be completed within two weeks following completion of final seedbed preparation, if conditions are favorable. Alternatively, seeding will be completed the spring 2026 when temperatures and precipitation are the most conducive to vegetation growth.
- The seed mix will be applied via drill seeding or broadcast seeding. If broadcast seeding is selected, the PLS/acre will be doubled, and seeding will be followed by light churning or harrowing.
- The seeded areas may be fenced, if warranted, to prevent livestock and wildlife from impacting vegetation establishment.
- Erosion control of the newly reclaimed areas will include prompt revegetation and contouring of the surface to prevent concentrated surface water flow.
- Reclamation activities will be documented with photographs and will be timestamped with GPS data in decimal degrees.

RECLAMATION MONITORING

Following reseeding, a narrative of reclamation activities summarizing site work including photographs and erosion control measures will be submitted in a *Remediation Closure Report/Reclamation Activities Report*. The Site will then be monitored for vegetation growth to ensure that reclamation activities were successful. Focus for this phase will be to prevent erosion and Site degradation, and to monitor for and treat invasive and noxious weed species. Semi-annual inspections (at a minimum) will take place at the location until revegetation is consistent with local natural vegetation density. Once reclamation is completed, Enduring will submit a follow-up Closure Report documenting remediation activities, soil sampling, restoration, reclamation, and revegetation of the affected area.

- In the event erosion control management is necessary to support vegetation growth and minimize erosion until the root structures take hold, the following best management practices (BMPs) may be applied:
 - Placement of swales, water bars, or straw wattles in areas with a propensity for high run off rates;
 - Straw cover, if high winds are anticipated, to support moisture retention and limit wind from blowing seeds away before they have had time to germinate; and/or
 - Other erosional control BMPs as necessary to support timely and healthy regrowth of vegetation in disturbed areas.
 - Noxious and invasive weeds will be identified and treated by a licensed contracted herbicide applicator or mechanically removed.

Enduring Resources, LLC.
Remediation Work Plan
Lybrook 2206 16A #221H

- Semi-annual inspections (at a minimum) will take place at the location until vegetation has been established that reflects pre-disturbance vegetation cover with a total percent plant cover of greater than 70 percent (%) pre-disturbance levels, excluding invasive or noxious weeds.
- Upon completion of successful revegetation, a Closure Report documenting the vegetation assessment results will be submitted to the NMSLO and NMOCD for final inspection and release.

SCHEDULE OF IMPLEMENTATION

Enduring will complete site remediation including confirmation sampling within 90 days of the date of approval of this *Work Plan*. Site reclamation activities will be conducted immediately following excavation activities and demonstration of compliance with remediation objectives. A *Remediation Closure Report/Reclamation Activities Report* will be submitted following completion of remediation and following earthwork/reseeding. Semi-annual vegetation monitoring followed by the final *Closure Report* to be submitted to complete all planned activities at this Site. The schedule will be amended as necessary for pending approval of this Work Plan II by the NMSLO and NMOCD.

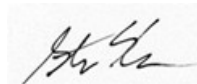
Enduring believes the scope of work described above meets the requirements set forth in 19.15.29 NMAC and is protective of human health, the environment, and groundwater. We appreciate your time and efforts to assist us in the remediation of this Site. As such, Enduring respectfully requests approval of this Work Plan II for Incident Number nAPP2523830359.

If you have any questions or comments, please contact Mr. Danny Burns (dburns@ensolum.com) at (303) 601-1420 or Mr. Steve Kahn (skahn@ensolum.com) at (303) 913-1350.

Sincerely,
Ensolum, LLC



Danny Burns
Senior Geologist



Steve Kahn, P.E.
Senior Managing Engineer

cc: Tim Friesenhahn, Enduring Resources

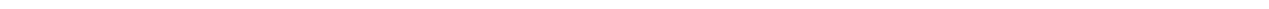
Attachments:

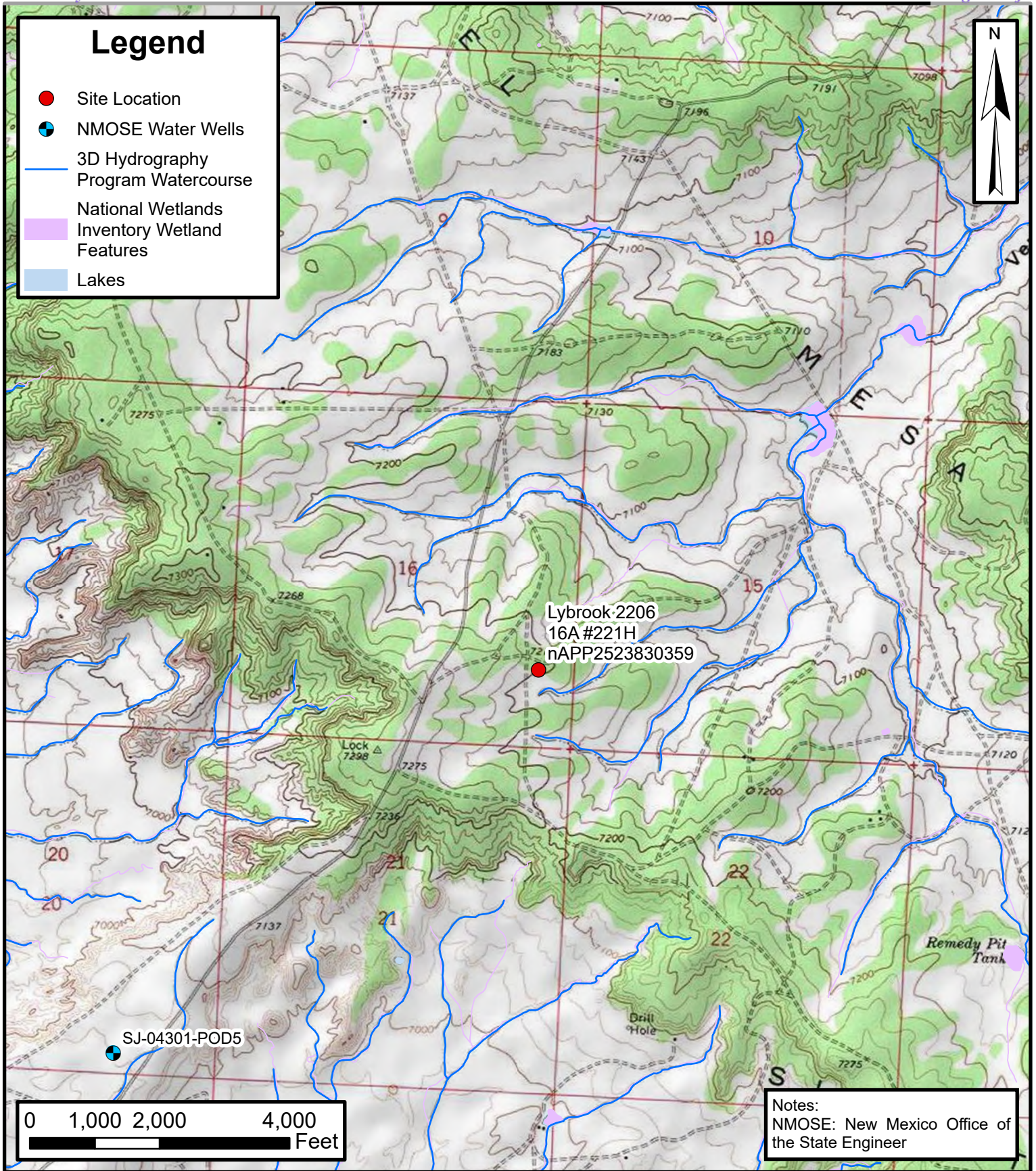
- Figure 1 Site Location Map
- Figure 1A Site Location Map Supplemental
- Figure 2 Excavation Soil Sample Locations
- Figure 2A Excavation Soil Sample Locations Supplemental
- Table 1 Soil Sample Analytical Results

Attachment 1 State of New Mexico Commissioner of Public Lands Memorandum



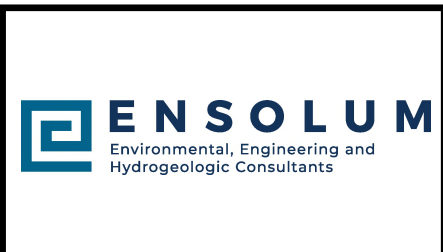
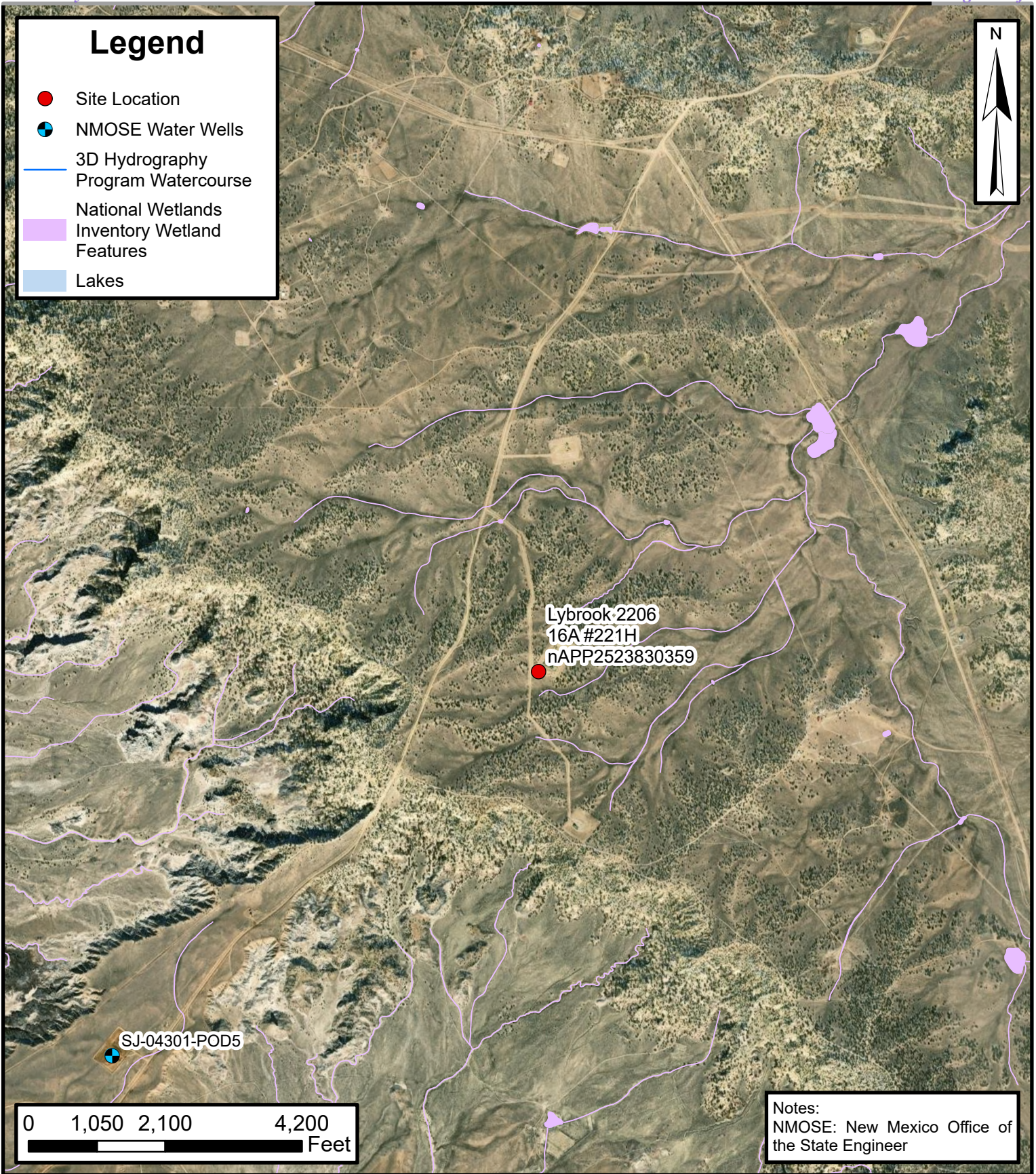
FIGURES





Site Location Map
 Lybrook 2206 16A #221H
 nAPP2523830359
 Enduring Resources, LLC
 36.13405, -107.46702
 Sandoval County, New Mexico





FIGURE
1

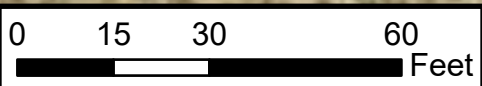
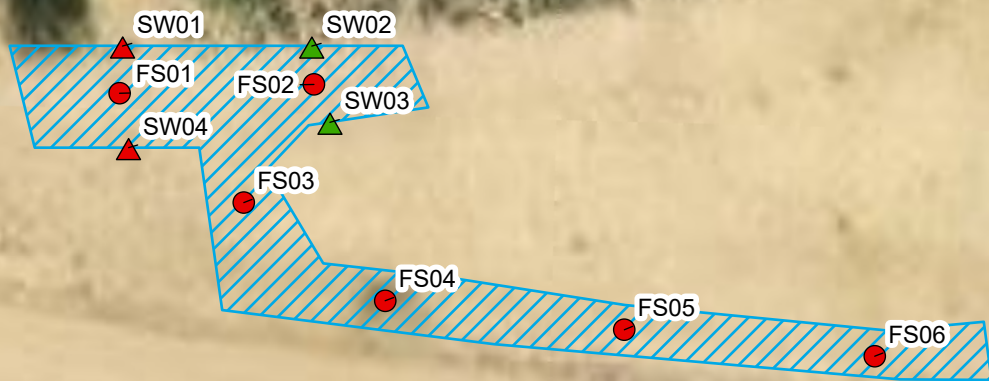


Site Location Map Supplemental
 Lybrook 2206 16A #221H
 nAPP2523830359
 Enduring Resources, LLC
 36.13405, -107.46702
 Sandoval County, New Mexico

**FIGURE
1A**

Legend

-  Excavation Sidewall Samples in Compliance with NMOCD Closure Criteria
-  Excavation Sidewall Samples Exceeding NMOCD Closure Criteria
-  Excavation Floor Samples Exceeding NMOCD Closure Criteria
-  Excavation Extent



Notes:
NMOCD: New Mexico Oil Conservation Division

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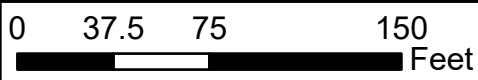
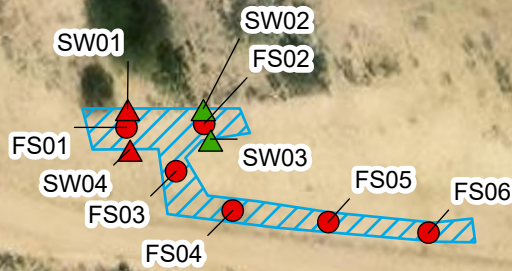
Excavation Soil Sample Locations

Lybrook 2206 16A #221H
nAPP2523830359
Enduring Resources, LLC
36.13405, -107.46702
Sandoval County, New Mexico

FIGURE
2

Legend

-  Excavation Sidewall Samples in Compliance with NMOCD Closure Criteria
-  Excavation Sidewall Samples Exceeding NMOCD Closure Criteria
-  Excavation Floor Samples Exceeding NMOCD Closure Criteria
-  Excavation Extent



Notes:
NMOCD: New Mexico Oil Conservation Division

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Excavation Soil Sample Locations Supplemental

Lybrook 2206 16A #221H
nAPP2523830359
Enduring Resources, LLC
36.13405, -107.46702
Sandoval County, New Mexico

**FIGURE
2A**



TABLE

TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Lybrook 221H #2 Enduring Resources, LLC Sandoval County, New Mexico													
Sample Identification	Date	Depth (feet bgs)	PID (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Closure Criteria for Soils Impacted by a Release			NE	10	NE	NE	NE	50	NE	NE	NE	100	600
Excavation Sidewall Samples													
SW01	10/9/2025	0-15	66.2	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	940	570	1,510	<50
SW02	10/9/2025	0-15	4.8	<0.024	<0.048	<0.048	<0.095	<0.095	<4.8	<9.6	<48	<48	<51
SW03	10/9/2025	0-15	0.5	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0	<9.2	<46	<46	300
SW04	10/9/2025	0-15	10.0	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0 F1	200	92	292	<51
Excavation Floor Samples													
FS01	10/9/2025	15	31.7	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	360	240	600	65
FS02	10/9/2025	15	10.0	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	120	85	205	83
FS03	10/9/2025	15	3.0	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	320	280	600	<50
FS04	10/9/2025	15	6.8	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	340	330	670	<50
FS05	10/9/2025	15	22.3	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	420	320	740	<50
FS06	10/9/2025	15	173.4	<0.025	<0.049	<0.049	<0.098	<0.098	7.6	4,000	2,500	6,508	<49

Notes:

bgs: Below ground surface

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

mg/kg: Milligrams per kilogram

NE: Not Established

NMOCD: New Mexico Oil Conservation Division

PID: Photoionization detector

ppm: Parts per million

F1: MS and/or MSD recovery exceeds control limits.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

MRO: Motor Oil/Lube Oil Range Organics

TPH: Total Petroleum Hydrocarbon

': Feet

<: Indicates result less than the stated laboratory reporting limit (RL)

Concentrations in **bold** and shaded exceed the New Mexico Oil Conservation Division Table I Closure Criteria for Soils Impacted by a Release



ATTACHMENT 1

State of New Mexico Commissioner of Public Lands Memorandum



Stephanie Garcia Richard
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL
P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE

Phone (505) 827-5760

Fax (505) 827-5766

www.nmstatelands.org

MEMORANDUM

TO: Jason Meininger and Patrick Alfred; DCA

FROM: Adesbah Foguth, *Trust Land Archaeologist*
(505) 469-2894
afoguth@nmslo.gov

SUBJECT: Enduring Resources, LLC
Remediation for: Lybrook 2206-16A 221H Pipeline
Section 16, T22N, R6W, N.M.P.M. Counselor County

REFERENCE: NMSLO Cultural Properties Protection Rule (19.2.24 NMAC)

DATE: 8/25/2025

Thank you for your submission relating to the Proponent's proposed remediation activities at the Pipeline leak on the Lybrook 2206-16A 221H Pipeline . An archaeological survey of the entire area of potential effect has been completed and no cultural properties were identified. Pursuant to NMSLO 19.2.24.8 (C) NMAC, remediation may proceed.

If any cultural materials are inadvertently encountered during surface disturbance, work must cease within 50 feet and the NMSLO Cultural Resources Office must be notified immediately by emailing (CROinfo@nmslo.gov). Please reach out if you have questions or need additional clarification.

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 552446

QUESTIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552446
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2523830359
Incident Name	NAPP2523830359 LYBROOK 2206 16A #221H PIPELINE @ P-16-22N-06W
Incident Type	Other
Incident Status	Remediation Plan Received

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	LYBROOK 2206 16A #221H PIPELINE
Date Release Discovered	08/12/2025
Surface Owner	State

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

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Cause: Corrosion Pipeline (Any) Crude Oil Released: 7 BBL Recovered: 0 BBL Lost: 7 BBL.
Produced Water Released (bbls) Details	Cause: Corrosion Pipeline (Any) Produced Water Released: 7 BBL Recovered: 0 BBL Lost: 7 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 552446

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552446
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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

Initial Response

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

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

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

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Heather Huntington Title: Permitting Tech Email: hhuntington@enduringresources.com Date: 02/10/2026
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QUESTIONS, Page 3

Action 552446

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552446
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	Estimate or Other
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 200 and 300 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 200 and 300 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

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	Yes
<i>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 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	300
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	6508
GRO+DRO (EPA SW-846 Method 8015M)	4007
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

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	02/05/2026
On what date will (or did) the final sampling or liner inspection occur	02/16/2026
On what date will (or was) the remediation complete(d)	02/16/2026
What is the estimated surface area (in square feet) that will be reclaimed	2600
What is the estimated volume (in cubic yards) that will be reclaimed	1640
What is the estimated surface area (in square feet) that will be remediated	2600
What is the estimated volume (in cubic yards) that will be remediated	385

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. 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.

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QUESTIONS, Page 4

Action 552446

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552446
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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.)	Yes
Which OCD approved facility will be used for off-site disposal	fEEM0112336756 ENVIROTECH LANDFARM #2
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

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.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Heather Huntington Title: Permitting Tech Email: hhuntington@enduringresources.com Date: 02/10/2026
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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.

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QUESTIONS, Page 5

Action 552446

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552446
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Deferral Requests Only	
<i>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.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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Action 552446

QUESTIONS (continued)

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552446
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	552068
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/12/2026
What was the (estimated) number of samples that were to be gathered	25
What was the sampling surface area in square feet	2600

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
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CONDITIONS

Action 552446

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 552446
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
scwells	Remediation plan approved with the following conditions:	3/9/2026
scwells	1) Referring to the Site Characterization section of the C-141 application, to the question, "What is the minimum distance, between the closest lateral extents of the release and the following surface areas: Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)," was answered, "Between 1 and 5 (mi.)." According to the National Wetlands Inventory mapper, there is a freshwater pond located between 1000 ft and ½ mile NW of release.	3/9/2026
scwells	2) Referring to the Site Characterization section of the C-141 application, to the question, "An occupied permanent residence, school, hospital, institution, or church," was answered, "Between 1 and 5 (mi.)." Referring to Google Earth satellite imagery, there are permanent residences located between ½ and 1 mile east of release. The distances to the above two site receptors must be updated in C-141 application during next submission.	3/9/2026
scwells	3) Release is required to be vertically and horizontally delineated.	3/9/2026
scwells	4) Based on Figure 2 provided, the current excavation extent has a perimeter of 410 linear feet; given the current depth of excavation of 15', this will require 31 sidewall samples to be collected from the sides of the excavation for confirmation.	3/9/2026
scwells	5) In the C-141 application, to the question "What is the estimated surface area (in square feet) that will be remediated," was answered, "2600." Given this surface area, a total of 13 confirmation samples must be collected from the base of the excavations.	3/9/2026
scwells	6) OCD requires that any base or wall that is exposed during excavation, even due to benching and sloping, have samples collected pursuant to 19.15.29 NMAC. Ensure sidewall samples are collected between the varying depths of excavation and clearly show these on the Figures in your closure report.	3/9/2026
scwells	Submit a remediation closure report to the OCD by 6/8/2026.	3/9/2026