

November 11, 2025

New Mexico Oil Conservation Division

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



Re: Remediation Plan
Belloq 11 CTB 1
Incident Number nAPP2522180400
Eddy County, New Mexico

To Whom It May Concern:

Safety & Environmental Solutions (SESI), on behalf of Devon Energy Production Company, LP (Devon), has prepared this Remediation Workplan to document assessment and soil sampling activities at the Belloq 11 CTB 1 (Site) in Unit M, Section 11, Township 23 South, Range 31 East, in Eddy County, New Mexico (Figure 1). The Site (32.31470991, -103.7534095) is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM). The purpose of the Site assessment and soil sampling activities was to assess for the presence or absence of impacts to soil following a release of produced water at the Site. Based on field observations, field screening activities, and soil sample laboratory analytical results, Devon is submitting this Remediation Plan, describing Site assessment, delineation and excavation activities that have occurred to date for Incident Number nAPP2522180400.

SITE DESCRIPTION AND RELEASE SUMMARY

The Site is located in is Unit Letter M, Section 11, Township 23 South and Range 31 East in Eddy County, New Mexico. (32.31470991, -103.7534095 NAD83) and is associated with oil and gas exploration and production on Federal Land managed by the Bureau of Land Management (BLM).

Incident C-141 received on 08/11/2025 for release on 08/09/2025. The cause of the release was reported as equipment failure: "Pinhole leak developed on separator water line. Allowing fluids to be released to separator skid and pad surface." Produced Water | Released: 31 BBL | Recovered: 29 BBL | Lost: 2 BBL.

SITE CHARACTERIZATION and CLOSURE CRITERIA

The Site was characterized to assess the applicability of Table I Closure Criteria for Soils Impacted by a Release, as specified in 19.15.29 NMAC. Results of the desktop review are summarized below; receptors are identified in Figure 1, with well records provided in Appendix A.

- Surface elevation is approximately 3444 feet above mean sea level (msl).
- The nearest continuously flowing water course (Pecos River) is located >10 miles to the west of the site.
- The nearest wetland (riverine) is located 1.06 miles to the northwest of the site.
- The nearest lakebed, sinkhole, or playa lake is located about 1.89 miles northwest of the site.
- The nearest freshwater pond habitat is located 1.76 miles northwest of the site.
- The nearest subsurface mine is >10 miles west northwest, associated with Mosaic Potash Carlsbad.
- According to the FEMA National Flood Hazard Layer (NFHL) FIRMette map, the Site is located entirely within Zone X (Area of Minimal Flood Hazard). The property is not located within a 100-year floodplain, and no regulatory floodways are mapped at or immediately adjacent to the Site.
- USGS karst occurrence potential data designates the area as low risk.



**Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan**

- According to the soil survey provided by the United States Department of Agriculture Natural Resources Conservation Service, the soils located within the Site consist of Berino complex, 0 to 3 percent slopes, eroded. Per the New Mexico Bureau of Geology and Mineral Resources/OSE mapping, the shallow geology consists of Quaternary age Recent Alluvial deposits. Based on the New Mexico Office of the State Engineer (OSE) Geology Map, the Site is underlain by Recent Alluvial deposits within a Declared Groundwater Basin containing limestone, sandstone, and shale aquifers.
- Geology is underlain by Quaternary "Recent Alluvial" deposits with parent materials of mixed alluvium and eolian sands. It lies within a Declared Groundwater Basin underlain by regional limestone, sandstone, and shale aquifers.
- Groundwater was determined utilizing the New Mexico Office of the State Engineers (NMOSE) database for registered water wells. The Site contains a plugged well, C-04855-POD1, located approximately <250 ft southeast of pad center. This well was drilled on 08/08/2024 to a total depth of 105 ft bgs and was plugged on 08/14/2024.

Based on the results of the Site Characterization, groundwater in the area occurs at depths over 100 feet below ground surface (bgs). Therefore, pursuant to Table I Closure Criteria for Soils Impacted by a Release as specified in 19.15.29 NMAC, the following closure criteria apply to the Site:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH): 2,500 mg/kg
- Chloride: 20,000 mg/kg

SITE ASSESSMENT ACTIVITIES

On August 11, 2025, SESI personnel mobilized to the Belloq 11 CTB 1 Site to evaluate the reported release in accordance with NMOCD Rule 19.15.29 NMAC. The assessment included review of Form C-141 data, visual inspection, and field screening. Soil samples were collected directly into pre-cleaned glass jars, labeled with sample identification, date, time, sampler, and requested analyses, then preserved on ice and shipped under chain-of-custody to Envirotech Analytical Laboratory (Farmington, NM).

Samples were analyzed for BTEX (EPA 8021B), TPH-GRO/DRO/ORO (EPA 8015M/D), and chloride (EPA 300.0). Field activities were completed in multiple phases:

- On August 25, 2025, eleven (11) delineation soil samples (SP-1 through SP-11) were collected from 0–2 ft bgs.
- On August 27, 2025, seven (7) horizontal points (HP-1 through HP-7) were collected from 0–0.5 ft bgs to define lateral extent.
- On October 27, 2025, three Boreholes were drilled in the release area (BH-1 through BH-3) samples were collected from 0–3' bgs to define vertical extent.

LABORATORY ANALYTICAL RESULTS

Laboratory results indicated that BTEX and benzene were non-detect at all locations. Detectable hydrocarbons were limited to TPH-DRO and TPH-ORO fractions within shallow soils, and chloride concentrations ranged from non-detect to 16,000 mg/kg.



Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan

All results were below the applicable NMOCD Table I closure criteria for sites with groundwater > 100 ft bgs:

- Chloride: 20,000 mg/kg
- Total TPH: 2,500 mg/kg
- Benzene, Total BTEX, TPH

The highest detected concentrations (SP-11 = 511 mg/kg GRO + DRO; SP-6 = 16,000 mg/kg chloride) remain below the regulatory thresholds. No volatile hydrocarbon detections were observed. Accordingly, the site meets the applicable soil quality objectives for the >100 ft groundwater category, and only minor surface remediation (scraping 8" to 12" bgs) is warranted in the affected area. A detailed summary of analytical results is provided in Table 1, with full laboratory reports in Appendix C.

PROPOSED REMEDIATION ACTION PLAN

Following the site assessment, SESI determined that the impacted area encompasses approximately 1,540 square feet. The site is located within a low-karst potential area, with groundwater encountered at approximately 105 feet bgs. Based on these site-specific conditions, the applicable remediation standards per NMOCD Table I are 20,000 mg/kg for chloride and 2,500 mg/kg for Total TPH.

SESI recommends excavation of impacted soil within the delineated release area using mechanical (backhoe) and manual (hand tool) methods. Excavation will be guided by visible staining, prior delineation data, and real-time field screening for chloride and TPH. Excavation will typically extend to 8-12 inches bgs.

BH-1 was initially drilled to a depth of 3' bgs, during remediation activities BH-1 will be drilled an additional 2' to a total depth of 5' bgs or until <600 mg/kg chloride is reached. BH-2 was initially drilled to 1' bgs, during remediation activities BH-2 will be drilled an additional 2' to a total depth of 3' bgs or until <600 mg/kg chloride is reached.

Following excavation, confirmation samples will be collected from the final excavation limits. Samples will be obtained as five-point composites, each representing ≤ 200 square feet of excavation floor, with shallow sidewalls incorporated as appropriate. All samples will be submitted under chain-of-custody to an accredited analytical laboratory for chloride and TPH analyses (and other analytes as warranted).

Results will be compared to the applicable regulatory standards (chloride $\leq 20,000$ mg/kg; total TPH $\leq 2,500$ mg/kg). If any confirmation sample exceeds these criteria, additional excavation and resampling will be performed until regulatory attainment is achieved.

All excavated soil will be transported to an approved disposal facility. Upon verification of analytical results, the excavation will be backfilled with clean backfill and compacted to restore grade, and the surface will be restored to pre-disturbance conditions. Upon NMOCD approval, the site will be considered closed in accordance with 19.15.29 NMAC.

If you have any questions or comments, please contact Leslie Mendenhall at (575) 973-5675 or lmendenhall@sesi-nm.com.

Sincerely,
Safety & Environmental Solutions, Inc.

A handwritten signature in blue ink that reads 'Leslie Mendenhall'.

Leslie Mendenhall, Sr. VP of Environmental

Cc: Jim Raley, Devon



Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan

Appendices:

Figure 1. Site Vicinity and Receptor Map

Figure 2. Soil Survey Map

Table 1. Laboratory Analytical Report Summarized

Appendix A. Well Records & Logs

Appendix B. Photographic Log

Appendix C. Laboratory Analytical Reports & Chain of Custody Documentation

Appendix D. C-141 Forms and Correspondence

Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan



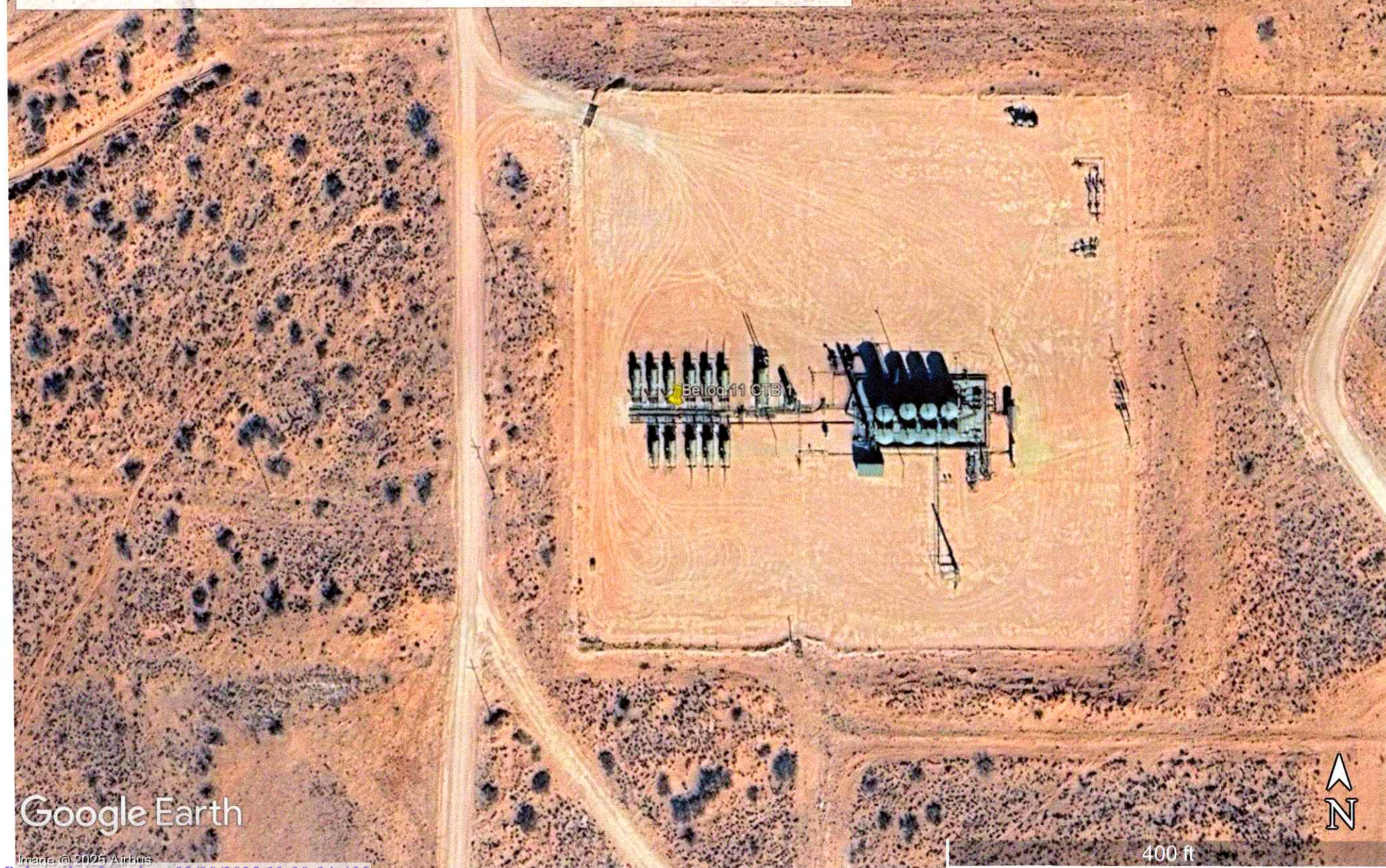
Figure 1. Site Vicinity and Receptor Map

Belloq 11 CTB 1

Unit Letter M, Section 11, Township 23 South and Range 31 East in Eddy County, New Mexico

nAPP2522180400

Site Map



Google Earth





Imagery © 2025 Airbus

Belloq 11 CTB 1

Unit Letter M, Section 11, Township 23 South, Range 31 East in Eddy County, New Mexico

nAPP2522180400

Legend

-  Belloq 11 CTB 1
-  BH-1 through BH-3
-  HP-1 through HP-7
-  Release Area
-  SP-1 through SP-11

Belloq 11 CTB 1

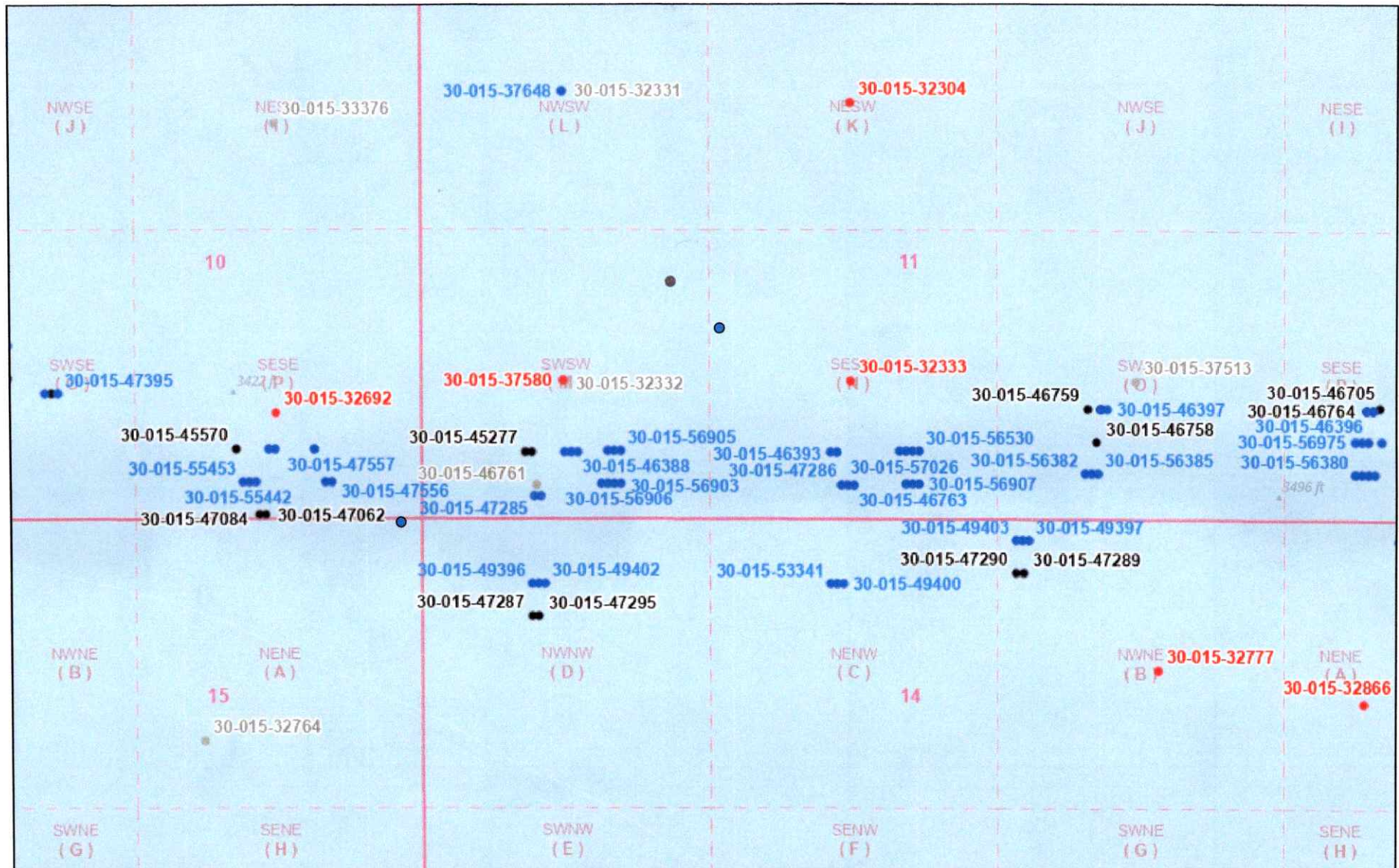


Google Earth



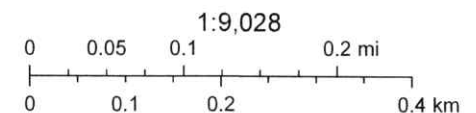
80 ft

OCD Well Locations | Karst Map



8/11/2025, 6:18:54 PM

-  OSE Water PODs
  Oil, Cancelled
  Oil, Plugged
  PLSS Second Division
 Wells - Large Scale
  Oil, New
 Karst Occurrence Potential  PLSS First Division
 Oil, Active
 Low



BLM, OCD, New Mexico Tech, Esri, NASA, NGA, USGS, FEMA, Sources:
Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors,

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. <http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75>; New Mexico Oil Conservation Division

OSE POD Locations Map



10/3/2025, 9:38:37 AM

GIS WATERS PODs

- Active
- Plugged
- Unknown
- Declared GW Basins with Extensions

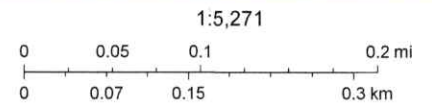
- Declared Groundwater Basins
- OSE District Boundary
- World Imagery
- Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

1.2m Resolution Metadata

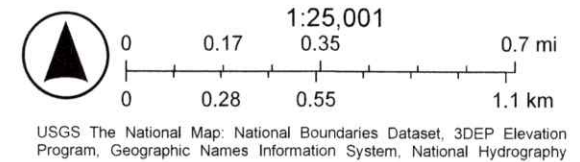


Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS,
(c) OpenStreetMap contributors, and the GIS User
Community, Maxar

7.5 minute quad map



10/3/2025



National Flood Hazard Layer FIRMeTte



103°45'31"W 32°19'8"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

103°44'54"W 32°18'38"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes, Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
MAP PANELS		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



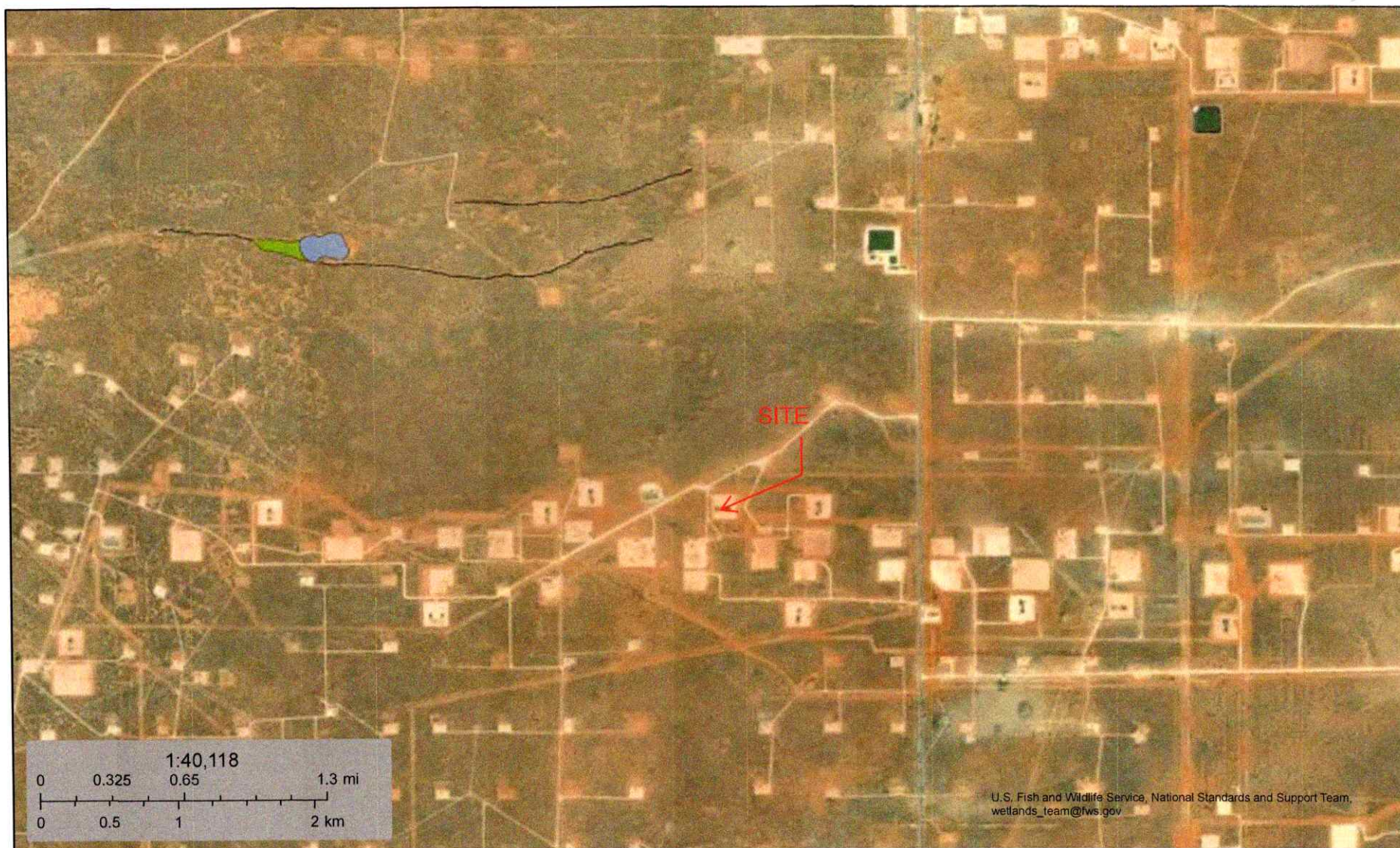
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/12/2025 at 12:11 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



Wetlands Map



October 3, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

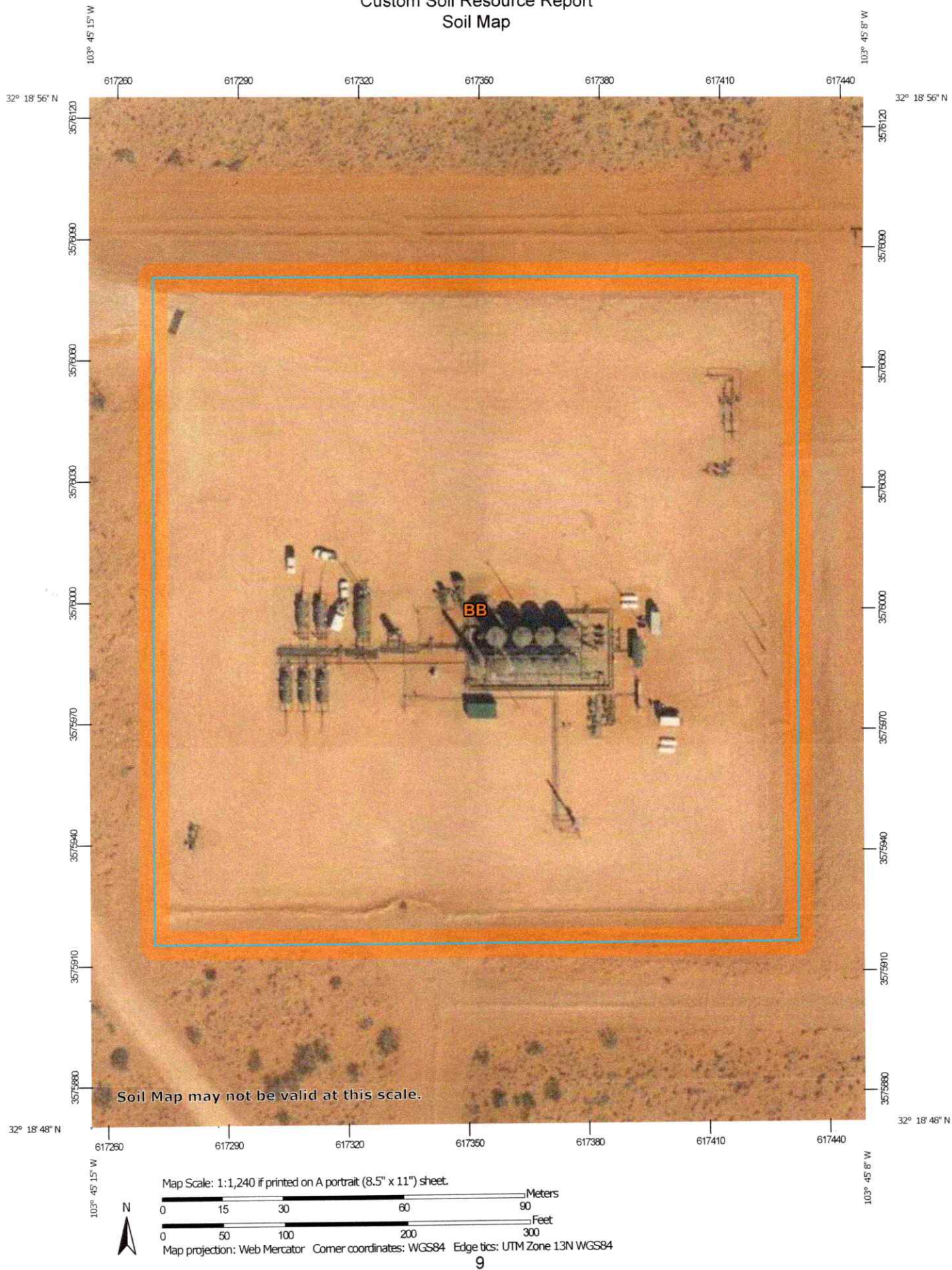
National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan



Figure 2. Soil Survey Map


Custom Soil Resource Report
Soil Map



Custom Soil Resource Report

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)


Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features

 Blowout

 Borrow Pit

 Clay Spot

 Closed Depression

 Gravel Pit

 Gravelly Spot

 Landfill

 Lava Flow

 Marsh or swamp

 Mine or Quarry

 Miscellaneous Water


 Perennial Water

 Rock Outcrop

 Saline Spot

 Sandy Spot

 Severely Eroded Spot

 Sinkhole

 Slide or Slip

 Sodic Spot

 Spoil Area

 Stony Spot

 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

Water Features

 Streams and Canals

Transportation

 Rails

 Interstate Highways

 US Routes

 Major Roads

 Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 20, Sep 3, 2024

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Custom Soil Resource Report

Eddy Area, New Mexico**BB—Berino complex, 0 to 3 percent slopes, eroded****Map Unit Setting**

National map unit symbol: 1w43
Elevation: 2,000 to 5,700 feet
Mean annual precipitation: 5 to 15 inches
Mean annual air temperature: 57 to 70 degrees F
Frost-free period: 180 to 260 days
Farmland classification: Not prime farmland

Map Unit Composition

Berino and similar soils: 60 percent
Pajarito and similar soils: 25 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Berino**Setting**

Landform: Plains, fan piedmonts
Landform position (three-dimensional): Riser
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 17 inches: fine sand
H2 - 17 to 58 inches: sandy clay loam
H3 - 58 to 60 inches: loamy sand

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high
(0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 40 percent
Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 8.0 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Custom Soil Resource Report

Description of Pajarito**Setting**

Landform: Dunes, plains, interdunes
Landform position (three-dimensional): Side slope
Down-slope shape: Convex, linear
Across-slope shape: Convex, linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 9 inches: loamy fine sand
H2 - 9 to 72 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 40 percent
Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 8.0 inches)

Interpretive groups

Land capability classification (irrigated): 2e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components**Pajarito**

Percent of map unit: 4 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Wink

Percent of map unit: 4 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Cacique

Percent of map unit: 4 percent
Ecological site: R070BD004NM - Sandy
Hydric soil rating: No

Kermit

Percent of map unit: 3 percent
Ecological site: R070BD005NM - Deep Sand
Hydric soil rating: No

Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan



Table 1. Laboratory Analytical Report Summarized

Table 1
Soil Sample Analytical Results
Belloq 11 CTB 1
Devon Energy Production Company, LP
nAPP2522180400
Eddy County, New Mexico

Sample Designation	Date	Depth (feet BGS)	Benzene (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)	GRO + DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	1,000	2,500	20,000
Delineation Sample Results										
SP-1-1'	8/25/2025	1	<0.0250	<0.0500	<20.0	101	52.4	101	153.4	8100
SP-2-1'	8/25/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	14000
SP-3-2'	8/25/2025	2	<0.0250	<0.0500	<20.0	285	156	285	441	12800
SP-4-2'	8/25/2025	2	<0.0250	<0.0500	<20.0	318	179	318	497	13300
SP-5-1'	8/25/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	2140
SP-6-6"	8/25/2025	0.5	<0.0250	<0.0500	<20.0	231	128	231	359	16000
SP-7-1'	8/25/2025	1	<0.0250	<0.0500	<20.0	187	118	187	305	10300
SP-8-1'	8/25/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	2120
SP-9-6"	8/25/2025	0.5	<0.0250	<0.0500	<20.0	236	136	236	372	13500
SP-10-1'	8/25/2025	1	<0.0250	<0.0500	<20.0	140	91.3	140	231.3	7590
SP-11-1'	8/25/2025	1	<0.0250	<0.0500	<20.0	511	281	511	792	9510
HP-1-S	8/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	275
HP-2-S	8/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
HP-3-S	8/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	44.6
HP-4-S	8/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	112
HP-5-S	8/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	64.1
HP-6-S	8/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	20.1
HP-7-S	8/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	220
BH-1-S	10/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	13400
BH-1-2'	10/27/2025	2	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	1580
BH-1-3'	10/27/2025	3	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	1330
BH-2-S	10/27/2025	0	<0.0250	<0.0500	<20.0	330	217	330	547	8360
BH-2-1'	10/27/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	2790
BH-3-S	10/27/2025	0	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	582
BH-3-1'	10/27/2025	1	<0.0250	<0.0500	<20.0	<25.0	<50.0	<25.0	<50.0	60.9

Notes:

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

Grey text represents samples that have been excavated

"<": Laboratory Analytical result is less than reporting limit

NE: Not Established

Concentrations in bold exceed the NMOCD Table 1 Closure Criteria or reclamation standard where applicable.

* Indicates sample was collected in area to be reclaimed after remediation is complete; reclamation for chloride in the top 4 feet is 600 mg/kg and total TPH is 100 mg/kg

**Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan**



Appendix A. Well Records & Logs

File No. C-04855 7081

NEW MEXICO OFFICE OF THE STATE ENGINEER



WR-07 APPLICATION FOR PERMIT TO DRILL

A WELL WITH NO WATER RIGHT

(check applicable boxes):

For fees, see State Engineer website: <http://www.ose.state.nm.us/>

Purpose:	<input type="checkbox"/> Pollution Control And/Or Recovery	<input type="checkbox"/> Ground Source Heat Pump
<input type="checkbox"/> Exploratory Well*(Pump test)	<input type="checkbox"/> Construction Site/Public Works Dewatering	<input type="checkbox"/> Other(Describe):
<input checked="" type="checkbox"/> Monitoring Well	<input type="checkbox"/> Mine Dewatering	

A separate permit will be required to apply water to beneficial use regardless if use is consumptive or nonconsumptive.

*New Mexico Environment Department-Drinking Water Bureau (NMED-DWB) will be notified if a proposed exploratory well is used for public water supply.

☐ Check here if the borehole is anything other than vertical (directional boring or angle boring) and include a schematic of your design.

☒ Temporary Request - Requested Start Date: 7/1/24 Requested End Date: 7/31/24

Plugging Plan of Operations Submitted? ☒ Yes ☐ No

Note: if there is known artesian conditions, contamination or high mineral content at the drilling location, include the borehole log or a well log from an existing well at that location. If this information is not submitted, check box and attach form WD-09 to this form. ☐

1. APPLICANT(S)

Name: Devon Energy Production	Name:
Contact or Agent: Dale Woodall check here if Agent <input type="checkbox"/>	Contact or Agent: check here if Agent <input type="checkbox"/>
Mailing Address: 6488 Sever Rivers Hwy	Mailing Address:
City: Artesia	City:
State: New Mexico Zip Code: 88210	State: Zip Code:
Phone: 575-748-0167 <input checked="" type="checkbox"/> Home <input type="checkbox"/> Cell	Phone: <input type="checkbox"/> Home <input type="checkbox"/> Cell
Phone (Work):	Phone (Work):
E-mail (optional): dale.woodall@dev.com	E-mail (optional):

FOR OSE INTERNAL USE

Application for Permit, Form WR-07, Rev 02/29/2024

File No.: C-04855	Trn. No.: 763034	Receipt No.: 2-47039
Trans Description (optional):		
Sub-Basin: CV3	PCW/LOG Due Date: 7/10/25	

Page 1 of 3

2. WELL(S) Describe the well(s) applicable to this application

Location Required: Coordinate location must be reported in NM State Plane (NAD 83), UTM (NAD 83), or Latitude/Longitude (Lat/Long - WGS84).

District II (Roswell), District V (Aztec) and District VII (Cimarron) customers, provide a PLSS location in addition to above.

- ☐ NM State Plane (NAD83) (Feet)
 ☐ UTM (NAD83) (Meters)
 ☒ Lat/Long (WGS84) (to the nearest 1/10th of second)
- ☐ NM West Zone
 ☐ Zone 12N
- ☐ NM East Zone
 ☐ Zone 13N
- ☐ NM Central Zone

Well Number (if known):	X or Easting or Longitude:	Y or Northing or Latitude:	Provide if known: -Public Land Survey System (PLSS) (Quarters or Halves, Section, Township, Range) OR - Hydrographic Survey Map & Tract; OR - Lot, Block & Subdivision; OR - Land Grant Name
C-04855 20b1	32.314064	-103.754140	M-11-23S-31E 1088 FSL 1140 FWL

NOTE: If more well locations need to be described, complete form WR-08 (Attachment 1 - POD Descriptions)

Additional well descriptions are attached: ☐ Yes ☒ No If yes, how many _____

Other description relating well to common landmarks, streets, or other:

Well is on land owned by: BLM

Well Information: **NOTE:** If more than one (1) well needs to be described, provide attachment. Attached? ☐ Yes ☒ No
If yes, how many _____

Approximate depth of well (feet) 105

Outside diameter of well casing (inches) N/A - 6

Driller Name: James Hawley

Driller License Number: WD-1862

3. ADDITIONAL STATEMENTS OR EXPLANATIONS

The borehole will be drilled according to NMOCD as there are no wells within a half mile of the location. As per NMOCD, drill a 105' borehole, wait 72 hrs. and check for presence of water. If water is present driller will notify NMOSE and NMOCD for guidance on possibly converting the well to a monitoring well. If no water is present the well will be plugged.

FOR OSE INTERNAL USE

Application for Permit, Form WR-07 Version 02/28/2024

File No. C-04855 20b1

Trm No. 763034

Page 2 of 3

4 SPECIFIC REQUIREMENTS: The applicant must include the following, as applicable to each well type. Please check the appropriate boxes to indicate the information has been included and/or attached to this application.

Exploratory: Is proposed well a future public water supply well? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> NO If Yes, an application must be filed with NMED-DWB concurrently. <input type="checkbox"/> Include a description of any proposed pump test, if applicable. Monitoring: <input checked="" type="checkbox"/> Include the reason for the monitoring well, and. <input checked="" type="checkbox"/> The duration of the planned monitoring.	Pollution Control and/or Recovery: <input type="checkbox"/> Include a plan for pollution control/recovery, that includes the following: <input type="checkbox"/> A description of the need for the pollution control or recovery operation. <input type="checkbox"/> The estimated maximum period of time for completion of the operation. <input type="checkbox"/> The annual diversion amount. <input type="checkbox"/> The annual consumptive use amount. <input type="checkbox"/> The maximum amount of water to be diverted and injected for the duration of the operation. <input type="checkbox"/> The method and place of discharge. <input type="checkbox"/> The method of measurement of water produced and discharged. <input type="checkbox"/> The source of water to be injected. <input type="checkbox"/> The method of measurement of water injected. <input type="checkbox"/> The characteristics of the aquifer. <input type="checkbox"/> The method of determining the resulting annual consumptive use of water and depletion from any related stream system. <input type="checkbox"/> Proof of any permit required from the New Mexico Environment Department. <input type="checkbox"/> An access agreement if the applicant is not the owner of the land on which the pollution plume control or recovery well is to be located.	Construction De-Watering: <input type="checkbox"/> Include a description of the proposed dewatering operation. <input type="checkbox"/> The estimated duration of the operation. <input type="checkbox"/> The maximum amount of water to be diverted. <input type="checkbox"/> A description of the need for the dewatering operation and. <input type="checkbox"/> A description of how the diverted water will be disposed of. Ground Source Heat Pump: <input type="checkbox"/> Include a description of the geothermal heat exchange project. <input type="checkbox"/> The number of boreholes for the completed project and required depths. <input type="checkbox"/> The time frame for constructing the geothermal heat exchange project, and. <input type="checkbox"/> The duration of the project. <input type="checkbox"/> Preliminary surveys, design data, and additional information shall be included to provide all essential facts relating to the request.	Mine De-Watering: <input type="checkbox"/> Include a plan for pollution control/recovery, that includes the following: <input type="checkbox"/> A description of the need for mine dewatering. <input type="checkbox"/> The estimated maximum period of time for completion of the operation. <input type="checkbox"/> The source(s) of the water to be diverted. <input type="checkbox"/> The geohydrologic characteristics of the aquifer(s). <input type="checkbox"/> The maximum amount of water to be diverted per annum. <input type="checkbox"/> The maximum amount of water to be diverted for the duration of the operation. <input type="checkbox"/> The quality of the water. <input type="checkbox"/> The method of measurement of water diverted. <input type="checkbox"/> The recharge of water to the aquifer. <input type="checkbox"/> Description of the estimated area of hydrologic effect of the project. <input type="checkbox"/> The method and place of discharge. <input type="checkbox"/> An estimation of the effects on surface water rights and underground water rights from the mine dewatering project. <input type="checkbox"/> A description of the methods employed to estimate effects on surface water rights and underground water rights. <input type="checkbox"/> Information on existing wells, rivers, springs, and wetlands within the area of hydrologic effect.
--	--	--	---

(* If exploration or monitoring drilling activity is required by NMED, then you must also submit the NMED Work Plan)

ACKNOWLEDGEMENT

I, We (name of applicant(s)), Dale Woodall

Print Name(s)

affirm that the foregoing statements are true to the best of (my, our) knowledge and belief

Dale Woodall

Applicant Signature

Applicant Signature

ACTION OF THE STATE ENGINEER

This application is

☒ approved

☐ partially approved

☐ denied

provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare and further subject to the attached conditions of approval

Witness my hand and seal this 10th day of July 20 26 for the State Engineer

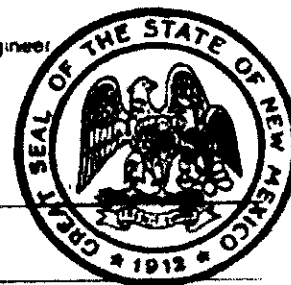
State Engineer

By
Signature

K. Parekh

KASHYAP PAREKH
Print

Title WATER RESOURCE MANAGER I
Print



FOR OSE INTERNAL USE

Application for Permit Form WTR 07 Version 02/28/2024

File No C-04855 P001

Trm No 763034

Page 3 of 3

**NEW MEXICO STATE ENGINEER OFFICE
PERMIT TO EXPLORE**

SPECIFIC CONDITIONS OF APPROVAL

- 17-16 Construction of a water well by anyone without a valid New Mexico Well Driller License is illegal, and the landowner shall bear the cost of plugging the well by a licensed New Mexico well driller. This does not apply to driven wells, the casing of which does not exceed two and three eighths inches outside diameter.
- 17-1A Depth of the well shall not exceed the thickness of the valley fill.
- 17-4 No water shall be appropriated and beneficially used under this permit.
- 17-6 The well authorized by this permit shall be plugged completely using the following method per Rules and Regulations Governing Well Driller Licensing, Construction, Repair and Plugging of Wells; Subsection C of 19.27.4.30 NMAC unless an alternative plugging method is proposed by the well owner and approved by the State Engineer upon completion of the permitted use. All pumping appurtenance shall be removed from the well prior to plugging. To plug a well, the entire well shall be filled from the bottom upwards to ground surface using a tremie pipe. The bottom of the tremie shall remain submerged in the sealant throughout the entire sealing process; other placement methods may be acceptable and approved by the state engineer. The well shall be plugged with an office of the state engineer approved sealant for use in the plugging of non-artesian wells. The well driller shall cut the casing off at least four (4) feet below ground surface and fill the open hole with at least two vertical feet of approved sealant. The driller must fill or cover any open annulus with sealant. Once the sealant has cured, the well driller or well owner may cover the seal with soil. A Plugging Report for said well shall be filed with the Office of the State Engineer in a District Office within 30 days of completion of the plugging.

Trn Desc: C 04855 POD1File Number: C 04855Trn Number: 763034

page: 1

**NEW MEXICO STATE ENGINEER OFFICE
PERMIT TO EXPLORE**

SPECIFIC CONDITIONS OF APPROVAL (Continued)

- 17-A The Permittee shall utilize the highest and best technology available to ensure conservation of water to the maximum extent practical.
- 17-B The well shall be drilled by a driller licensed in the State of New Mexico in accordance with 72-12-12 NMSA 1978. A licensed driller shall not be required for the construction of a well driven without the use of a drill rig, provided that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter.
- 17-C The well driller must file the well record with the State Engineer and the applicant within 30 days after the well is drilled or driven. It is the well owner's responsibility to ensure that the well driller files the well record. The well driller may obtain the well record form from any District Office or the Office of the State Engineer website.
- 17-D The well shall be constructed, maintained, and operated to prevent inter-aquifer exchange of water and to prevent loss of hydraulic head between hydrogeologic zones.
- 17-E The State Engineer retains jurisdiction over this permit.
- 17-F Pursuant to section 72-8-1 NMSA 1978, the permittee shall allow the State Engineer and OSE representatives entry upon private property for the performance of their respective duties, including access to the ditch or acequia to measure flow and also to the well for meter reading and water level measurement.

Trn Desc: C 04855 POD1File Number: C 04855Trn Number: 763034

NEW MEXICO STATE ENGINEER OFFICE
PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL. (Continued)

LOG The Point of Diversion C 04855 POD1 must be completed and the Well Log filed on or before 07/10/2025.

IT IS THE PERMITTEE'S RESPONSIBILITY TO OBTAIN ALL AUTHORIZATIONS AND PERMISSIONS TO DRILL ON PROPERTY OF OTHER OWNERSHIP BEFORE COMMENCING ACTIVITIES UNDER THIS PERMIT.

ACTION OF STATE ENGINEER

Notice of Intention Rcvd: _____ Date Rcvd. Corrected: _____
Formal Application Rcvd: 06/27/2024 Pub. of Notice Ordered: _____
Date Returned - Correction: _____ Affidavit of Pub. Filed: _____

This application is approved provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare of the state; and further subject to the specific conditions listed previously.

Witness my hand and seal this 10 day of Jul A.D., 2024

_____, State Engineer

By:

K. Parekh
KASHYAP PAREKH



Trn Desc: C 04855 POD1

File Number: C 04855

Trn Number: 763034

page: 3

4184134264264

◆ 4185134264264

Esri, HERE, Garmin, (c) OpenStreetMap contributors, NMTDR, Larry Brothman

Coordinates**UTM - NAD 83 (m) - Zone 13**

Easting 617280.104

Northing 3575929.272

State Plane - NAD 83 (f) - Zone F

Easting 720269.983

Northing 478470.350

Degrees Minutes Seconds

Latitude 32 : 18 : 50.630400

Longitude -103 : 45 : 14.904000

Location pulled from Coordinate Search

**NEW MEXICO OFFICE
OF THE
STATE ENGINEER**

1:4,514



7/10/2024



OFFICE OF THE STATE ENGINEER
INTERSTATE STREAM COMMISSION
1000 N. 1ST ST. SUITE 200
ALBUQUERQUE, NM 87102
(505) 771-2200
www.nmstateengineer.com

Spatial Information**Land Grant:** Not in Land Grant**County:** Eddy**Groundwater Basin:** Carlsbad**Abstract Area:**
Carlsbad 72-12-1**Carlsbad Underground Basin****Regulation Area:****PLSS Description****SWNEBSW Qtr of Sec 11 of 023S 031E**

Derived from CADN SDE - Qtr Sec. Locations are calculated and are only approximations

Parcel Information**UPC/DocNum:** 4185134264264**Parcel Owner:** Bureau Of Land**Address:** S Of 575 Mills Ranch Road
Loving 88256**Legal:** Quarter: No S. 11 T. 23S R. 31E Quarter: No S. 11
T. 23S R. 31E Quarter: Sw S. 11 T. 23S R. 31E
Quarter: Se S. 11 T. 23S R. 31E A1**POD Information****Owner:****File Number:****POD Status:** NoData**Permit Status:** NoData**Permit Use:** NoData**Purpose:**

◆ Coord Search
Location

**Water Right
Regulations**

Aristar
Planning AreaOSE District
Boundary☐ Bernalillo
County Parcels
2023☐ Catron County
Parcels 2023☐ Chaves County
Parcels 2023☐ Chula County
Parcels 2023☐ Colfax County
Parcels 2023☐ Curry County
Parcels 2023☐ De Baca
County Parcels
2023☐ Dona Ana
County Parcels
2023☐ Eddy County
Parcels 2023☐ Grant County
Parcels 2023☐ Grady County
Parcels 2023☐ Harding County
Parcels 2023☐ Hidalgo County
Parcels 2023☐ Lea County
Parcels 2023☐ Lincoln County
Parcels 2023☐ Los Alamos
County Parcels
2023☐ Luna County
Parcels 2023☐ McKinley
County Parcels
2023☐ Mora County
Parcels 2023☐ Otero County
Parcels 2023☐ Quay County
Parcels 2023☐ Rio Arriba
County Parcels
2023☐ Roosevelt
County Parcels
2023☐ Sandoval
County Parcels
2023☐ San Juan
County Parcels
2023☐ San Miguel
County Parcels
2023☐ Santa Fe
County Parcels
2023☐ Sierra County
Parcels 2023☐ Socorro County
Parcels 2023☐ Taos County
Parcels 2023☐ Torrance
County Parcels
2023☐ Union County
Parcels 2023☐ Valencia County
Parcels 2023

POD 1

State Engineer

Roswell Office
1900 WEST SECOND STREET
ROSWELL, NM 88201**STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER**Trn Nbr: 763034
File Nbr: C 04855

Jul. 10, 2024

DALE WOODALL
DEVON ENERGY PRODUCTION
6488 SEVEN RIVERS HIGHWAY
ARTESIA, NM 88210

Greetings:

Your approved copy of the above numbered permit to drill a well for non-consumptive purposes is enclosed. You must obtain an additional permit if you intend to use the water. It is your responsibility to provide the contracted well driller with a copy of the permit that must be made available during well drilling activities.

Carefully review the attached conditions of approval for all specific permit requirements.

- * If use of this well is temporary in nature and the well will be plugged at the end of the well usage, the OSE must initially approve of the plugging. If plugging approval is not conditioned in this permit, the applicant must submit a Plugging Plan of Operations for approval prior to the well being plugged. The Plugging Record must be properly completed and submitted to the OSE within 30 days of the well plugging.
- * If the final intended purpose and condition requires a well ID tag and meter installation, the applicant must immediately send a completed meter report form to this office.
- * The well record and log must be submitted within 30 days of the completion of the well or if the attempt was a dry hole.
- * This permit expires and will be cancelled if no well is drilled and/or a well log is not received by the date set forth in the conditions of approval.

Appropriate forms can be downloaded from the OSE website www.ose.state.nm.us.

Sincerely,

A handwritten signature in dark ink, appearing to read "Rodolfo Chavez".

Rodolfo Chavez
(575) 622 6521

Enclosure

explore



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
6201 Greene St.
Carlsbad, NM 88220-6297

In Reply Refer To:
3162.4 (NM-080)

May 28, 2024

NM Office of the State Engineer
1900 W. Second St.
Roswell, NM 88201

Re: BELLOQUE CIBOLA
Sec 11, TS 23S, RE 31E
Eddy County, New Mexico
32.314064,-103.759040

To Whom It May Concern:

The above well location and the immediate area mentioned above requires advanced soil boring to take place at approximately 105 feet below ground surface. The boring will be secured and left open for 72 hours at which time DEVON ENERGY PRODUCTION COMPANY LP will assess for the presence or absence of groundwater. Temporary PVC well material will be placed to total depth of the boring and secured at the surface. If water is encountered at any point during the boring, installation of the soil boring will be plugged using Portland Type I/II neat cement less than 6.0 gallons of water per 94lb sack. If no water is encountered, then the soil boring will be plugged. The Bureau of Land Management (landowner) authorizes the access of the area to accomplish depth to groundwater determination of this site.

If you have any questions contact Crisha Morgan, at 575-234-5987.

Sincerely,

CRISHA MORGAN

Digitally signed by CRISHA MORGAN
Date: 2024.05.28 13:29:00 -0500

Crisha A. Morgan
Certified Environmental Protection Specialist



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.osc.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO (WELL NO) Pod-1		WELL TAG ID NO		OSE FILE NO(S) C-4855		
	WELL OWNER NAME(S) Devon Energy Production				PHONE (OPTIONAL)		
	WELL OWNER MAILING ADDRESS 6488 Seven Rivers Hwy.				CITY Artesia	STATE NM	
					ZIP 88210		
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 18	SECONDS 50.80	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND	
	LONGITUDE -103	45	09.61	W	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE: SE SE SW S-32 T-24S R-32E							
2. DRILLING & CASING INFORMATION	LICENSE NO WD-1862		NAME OF LICENSED DRILLER James Hawley			NAME OF WELL DRILLING COMPANY H&R Enterprises, LLC.	
	DRILLING STARTED 8/8/24	DRILLING ENDED 8/8/24	DEPTH OF COMPLETED WELL (FT) 105	BORE HOLE DEPTH (FT) 105	DEPTH WATER FIRST ENCOUNTERED (FT) Dry Hole		
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A		DATE STATIC MEASURED 8/14/24
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES SPECIFY:						
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:						CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>
	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)
				No Casing left in hole			
3. ANNULAR MATERIAL	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE - RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)		AMOUNT (cubic feet)	METHOD OF PLACEMENT
				N/A			

OSE DILL ROSWELL NM
AUG 19 2024 4:21

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 09/22/2022)	
FILE NO	C-4855	POD NO.	L
LOCATION	235.31E.11 233	TRN NO.	763034
		WELL TAG ID NO	PAGE 1 OF 2

05E DU ROSWELL NM
AUG 19 2024 PM3:21

Released to Imaging: 12/10/2025 11:30:14 AM



WELL PLUGGING PLAN OF OPERATIONS



NOTE: A Well Plugging Plan of Operations shall be filed with and accepted by the Office of the State Engineer prior to plugging. This form may be used to plug a single well, or if you are plugging multiple monitoring wells on the same site using the same plugging methodology.

Alert! Your well may be eligible to participate in the Aquifer Mapping Program (AMP)-NM Bureau of Geology geoinfo.nmt.edu/resources/water/cgmm/ if within an area of interest and meets the minimum construction requirements, such as there is still water in your well, and the well construction reflected in a well record and log is not compromised, contact AMP at 575-835-5038 or -6951, or by email omhg-waterlevel@nmt.edu, prior to completing this prior form. Showing proof to the OSE that your well was accepted in this program, may delay the plugging of your well until a later date.

I. FILING FEE: There is no filing fee for this form.

II. GENERAL / WELL OWNERSHIP: ☐ Check here if proposing one plan for multiple monitoring wells on the same site and attaching WD-08m

Existing Office of the State Engineer POD Number (Well Number) for well to be plugged: C-4855-PODI

Name of well owner: Devon Energy Production

Mailing address: 6488 Seven Rivers HWY County: Eddy

City: Artesia State: NM Zip code: 88210

Phone number: 575-748-0167 E-mail: dale.wooda@devon.com

III. WELL DRILLER INFORMATION:

Well Driller contracted to provide plugging services: James Hawley

New Mexico Well Driller License No.: 1862 Expiration Date: 06-2025

IV. WELL INFORMATION: ☐ Check here if this plan describes method for plugging multiple monitoring wells on the same site and attach supplemental form WD-08m and skip to #2 in this section.

Note: A copy of the existing Well Record for the well(s) to be plugged should be attached to this plan.

1) GPS Well Location: Latitude: 32 deg. 18 min. 52.890 sec
Longitude: 103 deg. 45 min. 12.250 sec, NAD 83

2) Reason(s) for plugging well(s):

No water present

3) Was well used for any type of monitoring program? Yes If yes, please use section VII of this form to detail what hydrogeologic parameters were monitored. If the well was used to monitor contaminated or poor quality water, authorization from the New Mexico Environment Department may be required prior to plugging.

4) Does the well tap brackish, saline, or otherwise poor quality water? No If yes, provide additional detail, including analytical results and/or laboratory report(s): N/A

5) Static water level: >100 feet below land surface / feet above land surface (circle one)

6) Depth of the well: 105' feet

- 7) Inside diameter of innermost casing N/A inches.
- 8) Casing material: N/A
- 9) The well was constructed with:
☐ an open-hole production interval, state the open interval N/A
☐ a well screen or perforated pipe, state the screened interval(s) N/A
- 10) What annular interval surrounding the artesian casing of this well is cement-grouted? N/A
- 11) Was the well built with surface casing? No If yes, is the annulus surrounding the surface casing grouted or otherwise sealed? N/A If yes, please describe:
N/A
- 12) Has all pumping equipment and associated piping been removed from the well? N/A If not, describe remaining equipment and intentions to remove prior to plugging in Section VII of this form.

V. DESCRIPTION OF PLANNED WELL PLUGGING: ☐ If plugging method differs between multiple wells on same site, a separate form must be completed for each method.

Note: If this plan proposes to plug an artesian well in a way other than with cement grout, placed bottom to top with a tremie pipe, a detailed diagram of the well showing proposed final plugged configuration shall be attached, as well as any additional technical information, such as geophysical logs, that are necessary to adequately describe the proposal. Attach a copy of any signed OSE variance to this plugging plan.

Also, if this planned plugging plan requires a variance to 19.27.4 NMAC, attach a detailed variance request signed by the applicant.

- 1) Describe the method by which cement grout shall be placed in the well, or describe requested plugging methodology proposed for the well.

The borehole will be grouted using a tremie pipe, from approximately 10' bgs to surface

- 2) Will well head be cut-off below land surface after plugging? N/A

VI. PLUGGING AND SEALING MATERIALS:

Note: The plugging of a well that taps poor quality water may require the use of a specialty cement or specialty sealant. Attach a copy of the batch mix recipe from the cement company and/or product description for specialty cement mixes or any sealant that deviates from the list of OSE approved sealants.

- 1) For plugging intervals that employ cement grout, complete and attach Table A.
- 2) For plugging intervals that will employ approved non-cement based sealant(s), complete and attach Table B.
- 3) Theoretical volume of grout required to plug the well to land surface: 2 bags
- 4) Type of Cement proposed: Bentonite Pellets
- 5) Proposed cement grout mix: N/A gallons of water per 94 pound sack of Portland cement
- 6) Will the grout be batch-mixed and delivered to the site
☒ mixed on site

Wells Well 17 Plugging Plan
 Version: May 17, 2017
 Page 2 of 3

7) Grout additives requested, and percent by dry weight relative to cement:

N/A

8) Additional notes and calculations:

N/A

VII. ADDITIONAL INFORMATION: List additional information below, or on separate sheets:

72 hours after drilling, the well (32 314064, -103 754140) will be gauged for the presence of water. If water is present the NMOSE and NMOCD will be notified for guidance on possible conversion to monitor well. If no water is present the well will be plugged according to NMOSE Well Plugging Handbook, Appendix A, Permit Condition 8E. Within 20 days of well plugging, driller will submit Well Plugging Record WD-11 to NMOSE. The maximum period of time for completion of the operation will be 30 days.

VIII. SIGNATURE:

I, Dale Woodall, say that I have carefully read the foregoing Well Plugging Plan of Operations and any attachments, which are a part hereof; that I am familiar with the rules and regulations of the State Engineer pertaining to the plugging of wells and will comply with them, and that each and all of the statements in the Well Plugging Plan of Operations and attachments are true to the best of my knowledge and belief.

Dale Woodall

5/28/24

Signature of Applicant

Date

IX. ACTION OF THE STATE ENGINEER:

This Well Plugging Plan of Operations is:

☒ Approved subject to the attached conditions.
☐ Not approved for the reasons provided on the attached letter

Witness my hand and official seal this

1st day of July

2024

State Engineer

New Mexico State Engineer

By

K. Parekh
 Kashyap Parekh

Water Resources Manager I

WD-0 Well Plugging Plan
 Version: March 07, 2022
 Page 3 of 5



TABLE A - For plugging intervals that employ cement grout. Start with deepest interval.

	Interval 1 - deepest	Interval 2	Interval 3 - most shallow Note: if the well is non-artesian and breaches only one aquifer, use only this column
Top of proposed interval of grout placement (ft bgl)			
Bottom of proposed interval of grout placement (ft bgl)			
Theoretical volume of grout required per interval (gallons)			
Proposed cement grout mix: gallons of water per 94-lb sack of Portland cement			
Mixed on-site or batch-mixed and delivered?			
Grout additive 1 requested			
Additive 1 percent by dry weight relative to cement			
Grout additive 2 requested			
Additive 2 percent by dry weight relative to cement			

TABLE B - For plugging intervals that will employ approved non-cement based sealant(s). Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of sealant placement (ft bgl)	10	0	
Bottom of proposed sealant or grout placement (ft bgl)	105	10	
Theoretical volume of sealant required per interval (gallons)	N/A	N/A	
Proposed abandonment sealant (manufacturer and trade name)	native soil	benfonite	



STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER
ROSWELL

STATE ENGINEER

DISTRICT II
1900 West Second St
Roswell, New Mexico 88201
Phone: (575) 622-6521
Fax: (575) 623-8559

July 1, 2024

Devon Energy Production Company
6488 Seven River Highway
Artesia, NM 88210


RE: Well Plugging Plan of Operations for well No. C-4855-POD1

Greetings:

Enclosed is your copy of the Well Plugging Plan of Operations for the above referenced well subject to the attached Conditions of Approval. The proposed method of operation is found to be acceptable and in accordance with the Rules and Regulations Governing Well Driller Licensing: Construction, Repair and Plugging of Wells 19.27.4 NMAC adopted June 30, 2017 by the State Engineer, subject to the attached Conditions of Approval.

Within 30 days after the well is plugged, the well driller is required to file a complete plugging record with the OSE and the permit holder.

Sincerely,


Kashyap Parekh
Water Resources Manager I



STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER
ROSWELL

1900 West Second St.
 Roswell, New Mexico 88201
 Phone: (575) 622-6521
 Fax: (575) 623- 8559

Applicant has identified a well, listed below, to be plugged. James Hawley (WD-1862) will perform the plugging.

Permittee: Devon Energy Production Company
 NMOSE Permit Number: C-4855-POD1

NMOSE File	Casing diameter (inches)	Well depth (feet bgl)	Approximate static water level (feet bgl)	Latitude	Longitude
C-4855-POD1	6.0 bore hole	105.0	Unknown	32° 18' 52.89"	103° 45' 12.25"

Specific Plugging Conditions of Approval for Well located in Eddy County.

1. Water well drilling and well drilling activities, including well plugging, are regulated under 19.27.4 NMAC, which requires any person engaged in the business of well drilling within New Mexico to obtain a Well Driller License issued by the New Mexico Office of the State Engineer (NMOSE). Therefore, the firm of a New Mexico licensed Well Driller shall perform the well plugging.
2. **Ground Water encountered:** The total Theoretical volume of sealant required for abandonment of soil boring well is approximately 154.16 gallons. Total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 105.0 feet.
3. **Dry Hole:** The total Theoretical volume of sealant required for abandonment of soil boring well is approximately 14.68 gallons. Total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 10 feet.
4. **Ground Water encountered:** Bentonite Pellets. The bentonite shall be hydrated separately and added above static water level, a minimum of 5-gallons of fresh water shall be added to the borehole per 50-lb of bentonite chips.
5. **Dry Hole:** (a) Drill cuttings up to ten feet of land surface. (b) 10 feet to 0 feet - Bentonite Pellets. The bentonite shall be hydrated separately and added above static water level, a minimum of 5-gallons of fresh water shall be added to the borehole per 50-lb of bentonite chips.

6. Sealant shall be placed by pumping through a tremie pipe extended to near well bottom and kept below top of the slurry column as the well is plugged from bottom-upwards in a manner that displaces the standing water column upwards from below. Tremie pipe may be pulled as necessary to retain minimal submergence in the advancing column of sealant.

7. Should cement "shrinks-back" occur in the well, use of a tremie for topping off is required for cement placement deeper than 20 feet below land surface or if water is present in the casing. The approved sealant for topping off is identified in condition 4. and 5. of these Specific Conditions of Approval.

8. Any open annulus encountered surrounding the casing shall also be sealed by the placement of the approved sealant. When plugging shallow wells with no construction or environmental concerns, and if the well record on a well to be plugged shows a proper 20-foot annular seal, a plugging plan can propose the use of clean fill material to a nominal 30 feet bgs, then placing an OSE approved sealant to surface. Lacking that information, we would require an excavation of at least 2-feet which shall then be filled in its entirety with sealant to surface.

9. Should the NMED, or another regulatory agency sharing jurisdiction of the project authorize, or by regulation require a more stringent well plugging procedure than herein acknowledged, the more-stringent procedure should be followed. This, in part, includes provisions regarding pre-authorization to proceed, contaminant remediation, inspection, pulling/perforating of casing, or prohibition of free discharge of any fluid from the borehole during or related to the plugging process.

10. NMOSE witnessing of the plugging of the soil boring will not be required.

11. Any deviation from this plan must obtain an approved variance from this office prior to implementation.

12. A Well Plugging Record itemizing actual abandonment process and materials used shall be filed with the State Engineer within 30 days after completion of well plugging. For the plugging record, please resurvey coordinate location for well and note coordinate system for GPS unit. Please attach a copy of these plugging conditions.

The NMOSE Well Plugging Plan of Operations is hereby approved with the aforesaid conditions applied.

Witness my hand and seal this 1st day of July 2024

Mike A. Hamman, P.E. State Engineer



By: _____

K. Parekh

Kashyap Parekh
Water Resources Manager I

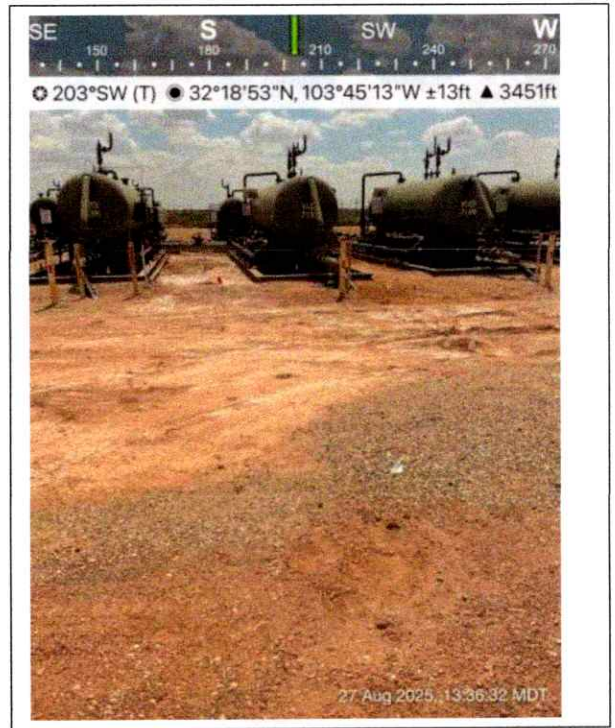
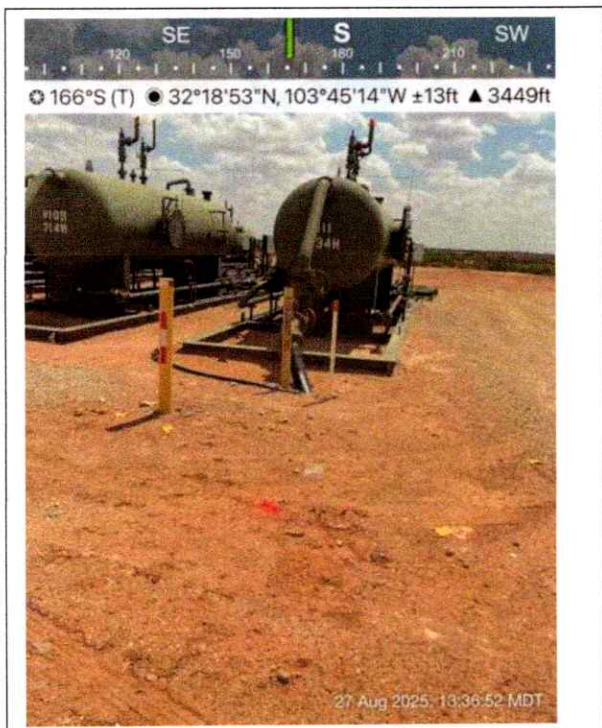
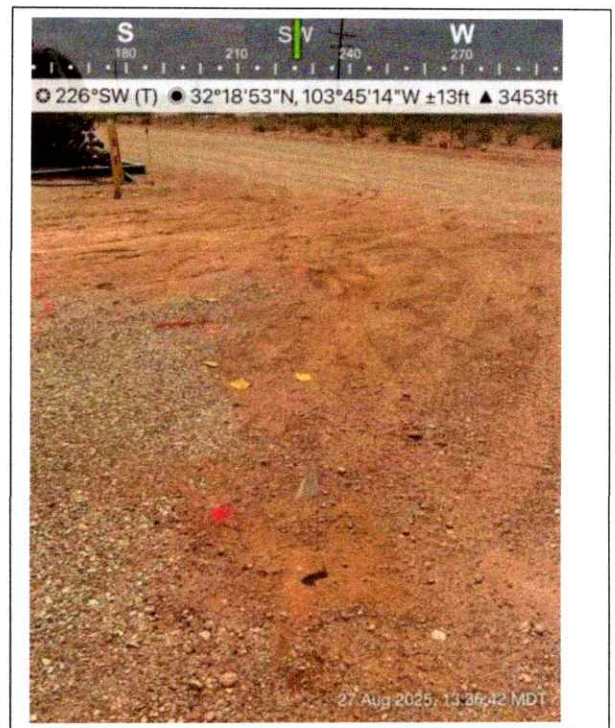
Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan



Appendix B. Photographic Log

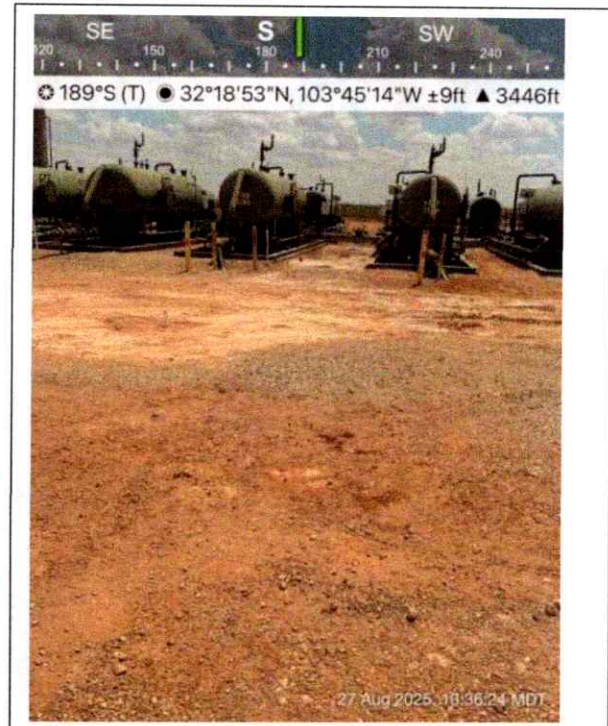
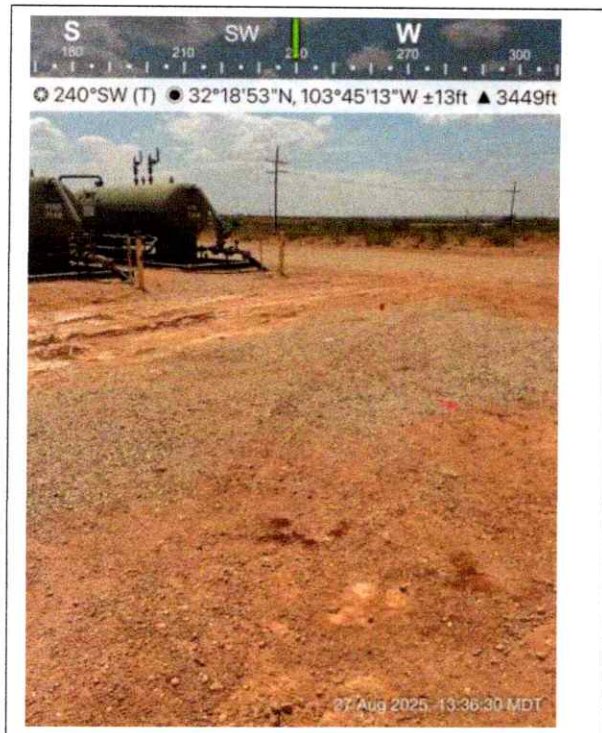
Belloq 11 CTB 1

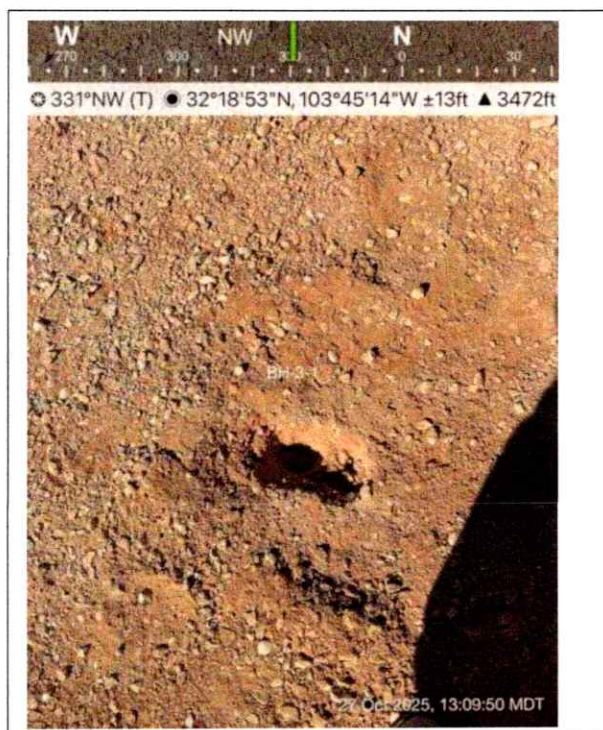
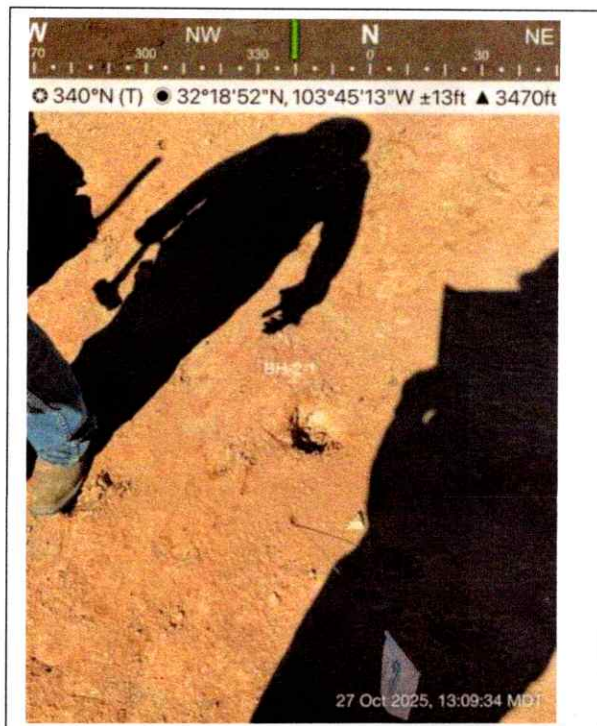
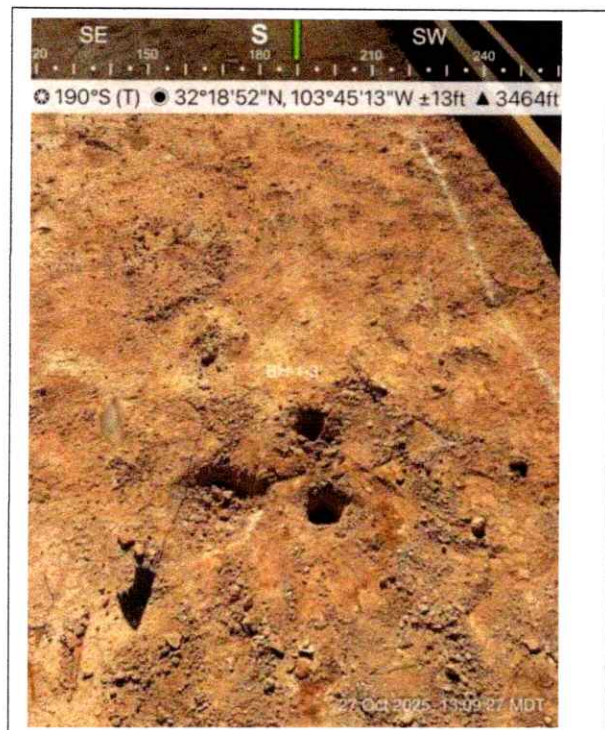
August 29, 2025



Belloq 11 CTB 1

August 29, 2025



Belloq 11 CTB 1**October 27, 2025**

Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan



Appendix C. Laboratory Analytical Reports & Chain of Custody Documentation

Report to:

Leslie Mendenhall



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Belloq 11 CTB 1

Work Order: E508328

Job Number: 01058-0007

Received: 8/29/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
9/5/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 9/5/25

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Belloq 11 CTB 1
Workorder: E508328
Date Received: 8/29/2025 7:15:00AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 8/29/2025 7:15:00AM, under the Project Name: Belloq 11 CTB 1.

The analytical test results summarized in this report with the Project Name: Belloq 11 CTB 1 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljjarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
SP-1-1'	6
SP-2-1'	7
SP-3-2'	8
SP-4-2'	9
SP-5-1'	10
SP-6-6"	11
SP-7-1'	12
SP-8-1'	13
SP-9-6"	14
SP-10-1'	15
SP-11-1'	16
HP-1-S	17
HP-2-S	18
HP-3-S	19
HP-4-S	20
HP-5-S	21
HP-6-S	22
HP-7-S	23
QC Summary Data	24
QC - Volatile Organics by EPA 8021B	24

Table of Contents (continued)

QC - Nonhalogenated Organics by EPA 8015D - GRO	25
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	26
QC - Anions by EPA 300.0/9056A	27
Definitions and Notes	28
Chain of Custody etc.	29

Sample Summary

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
09/05/25 14:53

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP-1-1'	E508328-01A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-2-1'	E508328-02A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-3-2'	E508328-03A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-4-2'	E508328-04A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-5-1'	E508328-05A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-6-6"	E508328-06A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-7-1'	E508328-07A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-8-1'	E508328-08A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-9-6"	E508328-09A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-10-1'	E508328-10A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
SP-11-1'	E508328-11A	Soil	08/25/25	08/29/25	Glass Jar, 2 oz.
HP-1-S	E508328-12A	Soil	08/27/25	08/29/25	Glass Jar, 2 oz.
HP-2-S	E508328-13A	Soil	08/27/25	08/29/25	Glass Jar, 2 oz.
HP-3-S	E508328-14A	Soil	08/27/25	08/29/25	Glass Jar, 2 oz.
HP-4-S	E508328-15A	Soil	08/27/25	08/29/25	Glass Jar, 2 oz.
HP-5-S	E508328-16A	Soil	08/27/25	08/29/25	Glass Jar, 2 oz.
HP-6-S	E508328-17A	Soil	08/27/25	08/29/25	Glass Jar, 2 oz.
HP-7-S	E508328-18A	Soil	08/27/25	08/29/25	Glass Jar, 2 oz.



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

SP-1-1'

E508328-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	87.4 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.5 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	101	25.0	1	08/29/25	08/29/25	
Oil Range Organics (C28-C36)	52.4	50.0	1	08/29/25	08/29/25	
Surrogate: n-Nonane	97.2 %	61-141		08/29/25	08/29/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	8100	200	10	08/29/25	08/29/25	



SP-2-1'

E508328-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	86.5 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.5 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/29/25	
Surrogate: n-Nonane	90.7 %	61-141		08/29/25	08/29/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	14000	200	10	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

SP-3-2'

E508328-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	85.3 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.0 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	285	25.0	1	08/29/25	08/29/25	
Oil Range Organics (C28-C36)	156	50.0	1	08/29/25	08/29/25	
Surrogate: n-Nonane	90.1 %	61-141		08/29/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	12800	200	10	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	Reported: 9/5/2025 2:53:17PM
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	

SP-4-2'

E508328-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2535122	
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	86.0 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2535122	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.6 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: RAS		Batch: 2535128	
Diesel Range Organics (C10-C28)	318	25.0	1	08/29/25	08/29/25	
Oil Range Organics (C28-C36)	179	50.0	1	08/29/25	08/29/25	
Surrogate: n-Nonane	99.1 %	61-141		08/29/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2535133	
Chloride	13300	200	10	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

SP-5-1'

E508328-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	87.2 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.7 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/29/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/29/25	
Surrogate: n-Nonane	95.5 %	61-141		08/29/25	08/29/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	2140	40.0	2	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

SP-6-6"

E508328-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	86.7 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.8 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	231	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	128	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	99.5 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	16000	400	20	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

SP-7-1'

E508328-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2535122	
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	86.0 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2535122	
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	93.0 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: RAS		Batch: 2535128	
Diesel Range Organics (C10-C28)	187	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	118	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	96.9 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2535133	
Chloride	10300	200	10	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

SP-8-1'

E508328-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	87.2 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.0 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	94.8 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	2120	40.0	2	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

SP-9-6"

E508328-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/29/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/29/25	
Toluene	ND	0.0250	1	08/29/25	08/29/25	
o-Xylene	ND	0.0250	1	08/29/25	08/29/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/29/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/29/25	
Surrogate: 4-Bromochlorobenzene-PID	85.7 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/29/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	89.7 %	70-130		08/29/25	08/29/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	236	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	136	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	105 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	13500	200	10	08/29/25	08/29/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

SP-10-1'

E508328-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	86.7 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.7 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	140	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	91.3	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	95.9 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	7590	200	10	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

SP-11-1'

E508328-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	85.4 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	89.5 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	511	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	281	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	97.8 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	9510	200	10	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

HP-1-S

E508328-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	86.5 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.8 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	96.0 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	275	20.0	1	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

HP-2-S

E508328-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	86.2 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.9 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	96.2 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	ND	20.0	1	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

HP-3-S

E508328-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	84.3 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.3 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: RAS			Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	97.1 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2535133
Chloride	44.6	20.0	1	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

HP-4-S

E508328-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	85.3 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.4 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	95.3 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	112	20.0	1	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

HP-5-S

E508328-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	85.0 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.8 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	96.4 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	64.1	20.0	1	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

HP-6-S

E508328-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	85.8 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.4 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	96.6 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	20.1	20.0	1	08/29/25	08/30/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
9/5/2025 2:53:17PM

HP-7-S

E508328-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Benzene	ND	0.0250	1	08/29/25	08/30/25	
Ethylbenzene	ND	0.0250	1	08/29/25	08/30/25	
Toluene	ND	0.0250	1	08/29/25	08/30/25	
o-Xylene	ND	0.0250	1	08/29/25	08/30/25	
p,m-Xylene	ND	0.0500	1	08/29/25	08/30/25	
Total Xylenes	ND	0.0250	1	08/29/25	08/30/25	
Surrogate: 4-Bromochlorobenzene-PID	85.0 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2535122
Gasoline Range Organics (C6-C10)	ND	20.0	1	08/29/25	08/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.7 %	70-130		08/29/25	08/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2535128
Diesel Range Organics (C10-C28)	ND	25.0	1	08/29/25	08/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	08/29/25	08/30/25	
Surrogate: n-Nonane	95.2 %	61-141		08/29/25	08/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2535133
Chloride	220	20.0	1	08/29/25	08/30/25	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	9/5/2025 2:53:17PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2535122-BLK1)

Prepared: 08/29/25 Analyzed: 08/29/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.89		8.00		86.1	70-130			

LCS (2535122-BS1)

Prepared: 08/29/25 Analyzed: 08/29/25

Benzene	5.59	0.0250	5.00		112	70-130			
Ethylbenzene	5.44	0.0250	5.00		109	70-130			
Toluene	5.55	0.0250	5.00		111	70-130			
o-Xylene	5.38	0.0250	5.00		108	70-130			
p,m-Xylene	11.0	0.0500	10.0		110	70-130			
Total Xylenes	16.4	0.0250	15.0		109	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.84		8.00		85.5	70-130			

Matrix Spike (2535122-MS1)

Source: E508328-05

Prepared: 08/29/25 Analyzed: 08/29/25

Benzene	5.16	0.0250	5.00	ND	103	70-130			
Ethylbenzene	5.02	0.0250	5.00	ND	100	70-130			
Toluene	5.11	0.0250	5.00	ND	102	70-130			
o-Xylene	5.01	0.0250	5.00	ND	100	70-130			
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130			
Total Xylenes	15.2	0.0250	15.0	ND	101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.01		8.00		87.6	70-130			

Matrix Spike Dup (2535122-MSD1)

Source: E508328-05

Prepared: 08/29/25 Analyzed: 08/29/25

Benzene	5.39	0.0250	5.00	ND	108	70-130	4.46	27	
Ethylbenzene	5.26	0.0250	5.00	ND	105	70-130	4.84	26	
Toluene	5.35	0.0250	5.00	ND	107	70-130	4.60	20	
o-Xylene	5.20	0.0250	5.00	ND	104	70-130	3.72	25	
p,m-Xylene	10.6	0.0500	10.0	ND	106	70-130	4.46	23	
Total Xylenes	15.8	0.0250	15.0	ND	105	70-130	4.21	26	
Surrogate: 4-Bromochlorobenzene-PID	6.79		8.00		84.9	70-130			



QC Summary Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2535122-BLK1)

Prepared: 08/29/25 Analyzed: 08/29/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.29		8.00		91.2	70-130			

LCS (2535122-BS2)

Prepared: 08/29/25 Analyzed: 08/29/25

Gasoline Range Organics (C6-C10)	46.7	20.0	50.0		93.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.49		8.00		93.6	70-130			

Matrix Spike (2535122-MS2)

Source: E508328-05

Prepared: 08/29/25 Analyzed: 08/29/25

Gasoline Range Organics (C6-C10)	49.3	20.0	50.0	ND	98.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.33		8.00		91.6	70-130			

Matrix Spike Dup (2535122-MSD2)

Source: E508328-05

Prepared: 08/29/25 Analyzed: 08/29/25

Gasoline Range Organics (C6-C10)	54.0	20.0	50.0	ND	108	70-130	8.97	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.47		8.00		93.4	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	9/5/2025 2:53:17PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: RAS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2535128-BLK1)

Prepared: 08/29/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.6		50.0		93.3	61-141			

LCS (2535128-BS1)

Prepared: 08/29/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	255	25.0	250		102	66-144			
Surrogate: n-Nonane	47.7		50.0		95.4	61-141			

Matrix Spike (2535128-MS1)

Source: E508328-02

Prepared: 08/29/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	273	25.0	250	ND	109	56-156			
Surrogate: n-Nonane	48.6		50.0		97.1	61-141			

Matrix Spike Dup (2535128-MSD1)

Source: E508328-02

Prepared: 08/29/25 Analyzed: 08/29/25

Diesel Range Organics (C10-C28)	276	25.0	250	ND	110	56-156	1.01	20	
Surrogate: n-Nonane	49.2		50.0		98.4	61-141			



QC Summary Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 9/5/2025 2:53:17PM
---	---	---------------------------------

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2535133-BLK1)

Prepared: 08/29/25 Analyzed: 08/29/25

Chloride ND 20.0

LCS (2535133-BS1)

Prepared: 08/29/25 Analyzed: 08/29/25

Chloride 252 20.0 250 101 90-110

Matrix Spike (2535133-MS1)

Source: E508328-03

Prepared: 08/29/25 Analyzed: 08/29/25

Chloride 11700 200 250 12800 NR 80-120 M4

Matrix Spike Dup (2535133-MSD1)

Source: E508328-03

Prepared: 08/29/25 Analyzed: 08/29/25

Chloride 11900 200 250 12800 NR 80-120 1.64 20 M4

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Definitions and Notes

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	Reported: 09/05/25 14:53

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.





envirotech
Analytical Laboratory

Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State																																							
Client: Safety & Environmental Solutions Project Name: Bellco 11 C151 Project Manager: Leslie Mendenhall Address: 1501 W Bender Blvd City, State, Zip: Hobbs, NM 88240 Phone: (575) 973-5675 or (575) 397-0510 Email: lmendenhall@sesi-nm.com				Company: <u>DEVON</u> Address: _____ City, State, Zip: _____ Phone: _____ Email: _____ Miscellaneous: <u>DEVON with all 356</u>				Lab WQH# <u>E 508328</u> Job Number <u>01058-0003</u>				1D 2D 3D Std				NM CO UT TX																																							
Sample Information																																																							
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Analysis and Method										EPA Program		Remarks																																				
							CHLORIDE 300.0	VOC BY 8260	BTX BY 8032	IGAO/DBD BY 8015	IGAO/DBD BY 8015	ICED TOES - TX	ICED TOES - TX	9600C - NM	9600C - TX	SOWA	CWA	RCRA	Compliance	PWSID #	Y	OR	N	Sample Temp																															
11:47	8-25-25	S	1	SP-1-1'	1'	1	X	X	X	X	X	X	X												3.0																														
11:50	8-25-25	S	1	SP-2-1'	1'	2																			3.2																														
11:53	8-25-25	S	1	SP-3-2'	2'	3																			3.6																														
11:56	8-25-25	S	1	SP-4-2'	2'	4																			2.7																														
11:59	8-25-25	S	1	SP-5-1'	1'	5																			3.7																														
12:04	8-25-25	S	1	SP-6-6"	6"	6																			3.6																														
12:04	8-25-25	S	1	SP-7-1'	1'	7																			3.0																														
12:12	8-25-25	S	1	SP-8-1'	1'	8																			3.7																														
12:51	8-25-25	S	1	SP-9-6"	6"	9																			3.6																														
12:59	8-25-25	S	1	SP-10-1'	1'	10																			3.5																														
Additional Instructions: Email Results to: <u>esquire@sesi-nm.com</u> I, (Field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: <u>ENVIRON CORP</u>																Received by: (Signature) <u>Michelle Gonzales</u> Time <u>12:37</u> Date <u>8/28/25</u>										Received by: (Signature) <u>Michelle Gonzales</u> Time <u>1530</u> Date <u>8-28-25</u>										Received by: (Signature) <u>Andrew Musso</u> Time <u>1900</u> Date <u>8-28-25</u>										Received by: (Signature) <u>Doc Soto</u> Time <u>2315</u> Date <u>8-28-25</u>									
Reinquisitioned by: (Signature) <u>Leslie Mendenhall</u> Time <u>8/28/25</u> Date <u>8-28-25</u>																Reinquisitioned by: (Signature) <u>Michelle Gonzales</u> Time <u>8-28-25</u> Date <u>8-28-25</u>										Reinquisitioned by: (Signature) <u>Andrew Musso</u> Time <u>8-28-25</u> Date <u>8-28-25</u>										Reinquisitioned by: (Signature) <u>Andrew Musso</u> Time <u>8-28-25</u> Date <u>8-28-25</u>																			
Sample Matrix: S - Soil, SD - Solid, LG - Leachate, A - Aqueous, O - Other																Container Type: <u>S - glass, P - polyplastic, AG - amber glass, V - VOA</u>										Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 5°C on subsequent days.										Lab Use Only Received on ice: <u>Y</u> <u>N</u>																			
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this CDC. The liability of the laboratory is limited to the amount paid for on the report.																																																							



Chain of Custody

Page 2 of 3

[illegible]

Chain of Custody

Page 31 of 32

Envirotech Analytical Laboratory

Printed: 8/29/2025 9:14:35AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client: Safety & Environmental Solutions

Date Received: 08/29/25 07:15

Work Order ID: E508328

Phone: (575) 397-0510

Date Logged In: 08/28/25 15:59

Logged In By: Caitlin Mars

Email: lmendenhall@sesi-nm.com

Due Date: 09/05/25 07:00 (4 day TAT)

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Carrier: COURIER

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client InstructionComments/Resolution

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Leslie Mendenhall



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Safety & Environmental Solutions

Project Name: Belloq 11 CTB 1

Work Order: E510359

Job Number: 01058-0007

Received: 10/30/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
10/31/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 10/31/25

Leslie Mendenhall
1501 W Bender Blvd
Hobbs, NM 88240



Project Name: Belloq 11 CTB 1
Workorder: E510359
Date Received: 10/30/2025 6:15:00AM

Leslie Mendenhall,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 10/30/2025 6:15:00AM, under the Project Name: Belloq 11 CTB 1.

The analytical test results summarized in this report with the Project Name: Belloq 11 CTB 1 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljjarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
BH-1 Surface	5
BH-2 Surface	6
BH-3 Surface	7
BH-2 1'	8
BH-3-1'	9
BH-1-2'	10
BH-1-3'	11
QC Summary Data	12
QC - Volatile Organics by EPA 8021B	12
QC - Nonhalogenated Organics by EPA 8015D - GRO	13
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	14
QC - Anions by EPA 300.0/9056A	15
Definitions and Notes	16
Chain of Custody etc.	17

Sample Summary

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 10/31/25 12:03
---	---	-----------------------------

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BH-1 Surface	E510359-01A	Soil	10/27/25	10/30/25	Glass Jar, 2 oz.
BH-2 Surface	E510359-02A	Soil	10/27/25	10/30/25	Glass Jar, 2 oz.
BH-3 Surface	E510359-03A	Soil	10/27/25	10/30/25	Glass Jar, 2 oz.
BH-2 1'	E510359-04A	Soil	10/27/25	10/30/25	Glass Jar, 2 oz.
BH-3-1'	E510359-05A	Soil	10/27/25	10/30/25	Glass Jar, 2 oz.
BH-1-2'	E510359-06A	Soil	10/27/25	10/30/25	Glass Jar, 2 oz.
BH-1-3'	E510359-07A	Soil	10/27/25	10/30/25	Glass Jar, 2 oz.



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 10/31/2025 12:03:24PM
---	---	------------------------------------

BH-1 Surface

E510359-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2544109	
Benzene	ND	0.0250	1	10/30/25	10/31/25	
Ethylbenzene	ND	0.0250	1	10/30/25	10/31/25	
Toluene	ND	0.0250	1	10/30/25	10/31/25	
o-Xylene	ND	0.0250	1	10/30/25	10/31/25	
p,m-Xylene	ND	0.0500	1	10/30/25	10/31/25	
Total Xylenes	ND	0.0250	1	10/30/25	10/31/25	
Surrogate: 4-Bromochlorobenzene-PID	91.3 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2544109	
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/30/25	10/31/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.8 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM		Batch: 2544114	
Diesel Range Organics (C10-C28)	ND	25.0	1	10/30/25	10/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	10/30/25	10/30/25	
Surrogate: n-Nonane	88.1 %	61-141		10/30/25	10/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2544125	
Chloride	13400	200	10	10/30/25	10/30/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
10/31/2025 12:03:24PM

BH-1-2'

E510359-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Benzene	ND	0.0250	1	10/30/25	10/31/25	
Ethylbenzene	ND	0.0250	1	10/30/25	10/31/25	
Toluene	ND	0.0250	1	10/30/25	10/31/25	
o-Xylene	ND	0.0250	1	10/30/25	10/31/25	
p,m-Xylene	ND	0.0500	1	10/30/25	10/31/25	
Total Xylenes	ND	0.0250	1	10/30/25	10/31/25	
Surrogate: 4-Bromochlorobenzene-PID	92.9 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/30/25	10/31/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	89.5 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: HM		Batch: 2544114
Diesel Range Organics (C10-C28)	ND	25.0	1	10/30/25	10/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	10/30/25	10/30/25	
Surrogate: n-Nonane	84.9 %	61-141		10/30/25	10/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2544125
Chloride	1580	20.0	1	10/30/25	10/30/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 10/31/2025 12:03:24PM
---	---	------------------------------------

BH-1-3'

E510359-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Benzene	ND	0.0250	1	10/30/25	10/31/25	
Ethylbenzene	ND	0.0250	1	10/30/25	10/31/25	
Toluene	ND	0.0250	1	10/30/25	10/31/25	
o-Xylene	ND	0.0250	1	10/30/25	10/31/25	
p,m-Xylene	ND	0.0500	1	10/30/25	10/31/25	
Total Xylenes	ND	0.0250	1	10/30/25	10/31/25	
Surrogate: 4-Bromochlorobenzene-PID	90.4 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/30/25	10/31/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.9 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2544114
Diesel Range Organics (C10-C28)	ND	25.0	1	10/30/25	10/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	10/30/25	10/30/25	
Surrogate: n-Nonane	88.2 %	61-141		10/30/25	10/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2544125
Chloride	1330	20.0	1	10/30/25	10/31/25	



Sample Data

Safety & Environmental Solutions 1501 W Bender Blvd Hobbs NM, 88240	Project Name: Belloq 11 CTB 1 Project Number: 01058-0007 Project Manager: Leslie Mendenhall	Reported: 10/31/2025 12:03:24PM
---	---	------------------------------------

BH-2 Surface

E510359-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Benzene	ND	0.0250	1	10/30/25	10/31/25	
Ethylbenzene	ND	0.0250	1	10/30/25	10/31/25	
Toluene	ND	0.0250	1	10/30/25	10/31/25	
o-Xylene	ND	0.0250	1	10/30/25	10/31/25	
p,m-Xylene	ND	0.0500	1	10/30/25	10/31/25	
Total Xylenes	ND	0.0250	1	10/30/25	10/31/25	
Surrogate: 4-Bromochlorobenzene-PID	92.1 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/30/25	10/31/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	86.9 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: HM		Batch: 2544114
Diesel Range Organics (C10-C28)	330	25.0	1	10/30/25	10/30/25	
Oil Range Organics (C28-C36)	217	50.0	1	10/30/25	10/30/25	
Surrogate: n-Nonane	92.1 %	61-141		10/30/25	10/30/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2544125
Chloride	8360	200	10	10/30/25	10/30/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
10/31/2025 12:03:24PM

BH-2 1'

E510359-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Benzene	ND	0.0250	1	10/30/25	10/30/25	
Ethylbenzene	ND	0.0250	1	10/30/25	10/30/25	
Toluene	ND	0.0250	1	10/30/25	10/30/25	
o-Xylene	ND	0.0250	1	10/30/25	10/30/25	
p,m-Xylene	ND	0.0500	1	10/30/25	10/30/25	
Total Xylenes	ND	0.0250	1	10/30/25	10/30/25	
Surrogate: 4-Bromochlorobenzene-PID	91.2 %	70-130		10/30/25	10/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2544109
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/30/25	10/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.1 %	70-130		10/30/25	10/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: HM		Batch: 2544114
Diesel Range Organics (C10-C28)	ND	25.0	1	10/30/25	10/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	10/30/25	10/30/25	
Surrogate: n-Nonane	97.7 %	61-141		10/30/25	10/30/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2544125
Chloride	2790	40.0	2	10/30/25	10/30/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
10/31/2025 12:03:24PM

BH-3 Surface

E510359-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2544109
Benzene	ND	0.0250	1	10/30/25	10/31/25	
Ethylbenzene	ND	0.0250	1	10/30/25	10/31/25	
Toluene	ND	0.0250	1	10/30/25	10/31/25	
o-Xylene	ND	0.0250	1	10/30/25	10/31/25	
p,m-Xylene	ND	0.0500	1	10/30/25	10/31/25	
Total Xylenes	ND	0.0250	1	10/30/25	10/31/25	
Surrogate: 4-Bromochlorobenzene-PID	93.3 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2544109
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/30/25	10/31/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	89.8 %	70-130		10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: HM		Batch: 2544114
Diesel Range Organics (C10-C28)	ND	25.0	1	10/30/25	10/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	10/30/25	10/30/25	
Surrogate: n-Nonane	91.1 %	61-141		10/30/25	10/30/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2544125
Chloride	582	20.0	1	10/30/25	10/30/25	



Sample Data

Safety & Environmental Solutions
1501 W Bender Blvd
Hobbs NM, 88240

Project Name: Belloq 11 CTB 1
Project Number: 01058-0007
Project Manager: Leslie Mendenhall

Reported:
10/31/2025 12:03:24PM

BH-3-1'

E510359-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2544109
Benzene	ND	0.0250	1	10/30/25	10/31/25	
Ethylbenzene	ND	0.0250	1	10/30/25	10/31/25	
Toluene	ND	0.0250	1	10/30/25	10/31/25	
o-Xylene	ND	0.0250	1	10/30/25	10/31/25	
p,m-Xylene	ND	0.0500	1	10/30/25	10/31/25	
Total Xylenes	ND	0.0250	1	10/30/25	10/31/25	
Surrogate: 4-Bromochlorobenzene-PID		91.5 %	70-130	10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2544109
Gasoline Range Organics (C6-C10)	ND	20.0	1	10/30/25	10/31/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		90.3 %	70-130	10/30/25	10/31/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: HM		Batch: 2544114
Diesel Range Organics (C10-C28)	ND	25.0	1	10/30/25	10/30/25	
Oil Range Organics (C28-C36)	ND	50.0	1	10/30/25	10/30/25	
Surrogate: n-Nonane		88.4 %	61-141	10/30/25	10/30/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2544125
Chloride	60.9	20.0	1	10/30/25	10/30/25	



QC Summary Data

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	10/31/2025 12:03:24PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2544109-BLK1)

Prepared: 10/30/25 Analyzed: 10/30/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.45		8.00		93.1	70-130			

LCS (2544109-BS1)

Prepared: 10/30/25 Analyzed: 10/30/25

Benzene	5.15	0.0250	5.00		103	70-130			
Ethylbenzene	4.82	0.0250	5.00		96.3	70-130			
Toluene	5.01	0.0250	5.00		100	70-130			
o-Xylene	4.90	0.0250	5.00		98.0	70-130			
p,m-Xylene	9.80	0.0500	10.0		98.0	70-130			
Total Xylenes	14.7	0.0250	15.0		98.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.53		8.00		94.2	70-130			

Matrix Spike (2544109-MS1)

Source: E510359-04

Prepared: 10/30/25 Analyzed: 10/30/25

Benzene	4.94	0.0250	5.00	ND	98.8	70-130			
Ethylbenzene	4.60	0.0250	5.00	ND	91.9	70-130			
Toluene	4.80	0.0250	5.00	ND	95.9	70-130			
o-Xylene	4.69	0.0250	5.00	ND	93.8	70-130			
p,m-Xylene	9.37	0.0500	10.0	ND	93.7	70-130			
Total Xylenes	14.1	0.0250	15.0	ND	93.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.36		8.00		92.1	70-130			

Matrix Spike Dup (2544109-MSD1)

Source: E510359-04

Prepared: 10/30/25 Analyzed: 10/30/25

Benzene	5.22	0.0250	5.00	ND	104	70-130	5.63	27	
Ethylbenzene	4.89	0.0250	5.00	ND	97.8	70-130	6.16	26	
Toluene	5.08	0.0250	5.00	ND	102	70-130	5.70	20	
o-Xylene	4.98	0.0250	5.00	ND	99.5	70-130	5.94	25	
p,m-Xylene	9.95	0.0500	10.0	ND	99.5	70-130	5.99	23	
Total Xylenes	14.9	0.0250	15.0	ND	99.5	70-130	5.98	26	
Surrogate: 4-Bromochlorobenzene-PID	7.31		8.00		91.4	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	10/31/2025 12:03:24PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2544109-BLK1)

Prepared: 10/30/25 Analyzed: 10/30/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.21		8.00		90.1	70-130			

LCS (2544109-BS2)

Prepared: 10/30/25 Analyzed: 10/30/25

Gasoline Range Organics (C6-C10)	49.8	20.0	50.0		99.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.00		8.00		87.5	70-130			

Matrix Spike (2544109-MS2)

Source: E510359-04

Prepared: 10/30/25 Analyzed: 10/30/25

Gasoline Range Organics (C6-C10)	49.4	20.0	50.0	ND	98.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.94		8.00		86.7	70-130			

Matrix Spike Dup (2544109-MSD2)

Source: E510359-04

Prepared: 10/30/25 Analyzed: 10/30/25

Gasoline Range Organics (C6-C10)	49.2	20.0	50.0	ND	98.3	70-130	0.493	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.17		8.00		89.7	70-130			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	10/31/2025 12:03:24PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2544114-BLK1)

Prepared: 10/30/25 Analyzed: 10/30/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	43.3		50.0		86.6	61-141			

LCS (2544114-BS1)

Prepared: 10/30/25 Analyzed: 10/30/25

Diesel Range Organics (C10-C28)	253	25.0	250		101	66-144			
Surrogate: n-Nonane	44.1		50.0		88.3	61-141			

Matrix Spike (2544114-MS1)

Source: E510357-01

Prepared: 10/30/25 Analyzed: 10/30/25

Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156			
Surrogate: n-Nonane	45.9		50.0		91.7	61-141			

Matrix Spike Dup (2544114-MSD1)

Source: E510357-01

Prepared: 10/30/25 Analyzed: 10/30/25

Diesel Range Organics (C10-C28)	270	25.0	250	ND	108	56-156	2.56	20	
Surrogate: n-Nonane	47.2		50.0		94.3	61-141			



QC Summary Data

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	Reported:
1501 W Bender Blvd	Project Number:	01058-0007	
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	10/31/2025 12:03:24PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2544125-BLK1)

Prepared: 10/30/25 Analyzed: 10/30/25

Chloride ND 20.0

LCS (2544125-BS1)

Prepared: 10/30/25 Analyzed: 10/30/25

Chloride 256 20.0 250 103 90-110

Matrix Spike (2544125-MS1)

Source: E510322-04

Prepared: 10/30/25 Analyzed: 10/30/25

Chloride 259 20.0 250 ND 104 80-120

Matrix Spike Dup (2544125-MSD1)

Source: E510322-04

Prepared: 10/30/25 Analyzed: 10/30/25

Chloride 259 20.0 250 ND 104 80-120 0.106 20

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Definitions and Notes

Safety & Environmental Solutions	Project Name:	Belloq 11 CTB 1	
1501 W Bender Blvd	Project Number:	01058-0007	Reported:
Hobbs NM, 88240	Project Manager:	Leslie Mendenhall	10/31/25 12:03

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.





Chain of Custody

Page 1 of 1

Client Information				Invoice Information		Lab Use Only		TAT				State							
Client: Safety & Environmental Solutions				Company: <u>Devon Energy</u>		Lab WO# <u>E510359</u>		Job Number <u>01058-0007</u>				1D <input checked="" type="checkbox"/> 2D <input checked="" type="checkbox"/> 3D <input type="checkbox"/> Std <input type="checkbox"/>							
Project Name: <u>Bellco 11 CTB 1</u>				Address:								NM <input checked="" type="checkbox"/> CO <input type="checkbox"/> UT <input type="checkbox"/> TX <input type="checkbox"/>							
Project Manager: <u>Leslie Mendenhall</u>				City, State, Zip:															
Address: <u>1501 W Bender Blvd</u>				Phone:															
City, State, Zip: <u>Hobbs, NM 88240</u>				Email:															
Phone: <u>(575) 973-5675 or (575) 397-0510</u>				Miscellaneous: <u>21663956</u>															
Email: <u>lmendenhall@sesi-nm.com</u>																			
Sample Information						Analysis and Method								EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TEQ 1005-TX	RCRA 8 Metals	BODOC-NM	BODOC-TX	SDWA	CWA	RCRA	
11:25	10-27-25	S	1	BH-2 Surface	S	1	X	X	X	X									
11:42	10-27-25	S	1	BH-2 Surface	S	2	X	X	X	X									
12:07	10-27-25	S	1	BH-2 Surface	S	3	X	X	X	X									
2:47	10-27-25	S	1	BH-1-1'	1'		X	X	X	X									
10:20	10-27-25	S	2	BH-2 1'	1'	4	X	X	X	X									
10:53	10-27-25	S	1	BH-3-1'	1'	5	X	X	X	X									
9:53	10-27-25	S	1	BH-1-2'	2'	6	X	X	X	X									
11:00	10-27-25	S	1	BH-1-3'	3'	7	X	X	X	X									
Additional Instructions: email results to <u>enormo@sesi-nm.com</u> <u>lmendenhall@sesi-nm.com</u> <u>3bobb@sesi-nm.com</u> <u>agquinn@sesi-nm.com</u> <u>Tedgus@sesi-nm.com</u>																			
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																			
Sampled by: <u>Andrew Musso</u>																			
Relinquished by: (Signature) <u>Andrew Musso</u>				Date <u>10/29/25</u>		Time <u>12:48pm</u>		Received by: (Signature) <u>Michelle Guff</u>				Date <u>10-29-25</u>		Time <u>1248</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N			
Relinquished by: (Signature) <u>Michelle Guff</u>				Date <u>10-29-25</u>		Time <u>1430</u>		Received by: (Signature) <u>Marissa Lenz</u>				Date <u>10-29-25</u>		Time <u>1430</u>					
Relinquished by: (Signature) <u>Marissa Lenz</u>				Date <u>10-29-25</u>		Time <u>2015</u>		Received by: (Signature) <u>Andrew Musso</u>				Date <u>10-29-25</u>		Time <u>2015</u>					
Relinquished by: (Signature) <u>Andrew Musso</u>				Date <u>10-30-25</u>		Time <u>0100</u>		Received by: (Signature) <u>Dee Satt</u>				Date <u>10-30-25</u>		Time <u>0615</u>					
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																			
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																			
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																			

Envirotech Analytical Laboratory

Printed: 10/30/2025 9:23:32AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client: Safety & Environmental Solutions

Date Received: 10/30/25 06:15

Work Order ID: E510359

Phone: (575) 397-0510

Date Logged In: 10/29/25 15:39

Logged In By: Noe Soto

Email: lmendenhall@scsi-nm.com

Due Date: 10/31/25 17:00 (1 day TAT)

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field,
i.e., 15 minute hold time, are not included in this discussion.

Carrier: COURIERComments/ResolutionSample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within
15 minutes of sampling

13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:

Sample ID? Yes

Date/Time Collected? Yes

Collectors name? Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Devon Energy Production Company, LP
Belloq 11 CTB 1
Remediation Plan



Appendix D. C-141 Forms and Correspondence

8/12/25, 9:17 AM

OCD Permitting - Incidents

SIGN-IN HELP

Searches Operator Data Hearing Fee Application

OCD Permitting

Home Searches Incidents Incident Details

NAPP2522180400 BELLOQ 11 CTB 1 @ 0

General Incident Information

Site Name: BELLOQ 11 CTB 1

Well:

Facility: [APP2129456577] BELLOQ 11 CTB 1

Operator: [6137] DEVON ENERGY PRODUCTION COMPANY LP

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

Type: Produced Water Release

Severity: Major

Surface Owner: Federal

District: Artesia

County: Eddy (15)

Incident Location: M-11-23S-31E 1088 FSL 1140 FWL

Lat/Long: 32.31470891 -103.7534055 NAD83

Directions:

Quick

- [Gene](#)
- [Mater](#)
- [Event](#)
- [Order](#)
- [Action](#)

Assoc

- [Facili](#)
- [Incide](#)

New

- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)

Notes

Source of Referral: Industry Rep

Action / Escalation:

Resulted In Fire:

Resulted In Injury:

Endangered Public Health:

Will or Has Reached Watercourse:

Fresh Water Contamination:

Property Or Environmental Damage:

Contact Details

Contact Name:

Contact Title:

Event Dates

Date of Discovery: 08/09/2025

Initial C-141 Report Due: 8/25/2025

Remediation Closure Report Due: 11/07/2025

Incident Dates

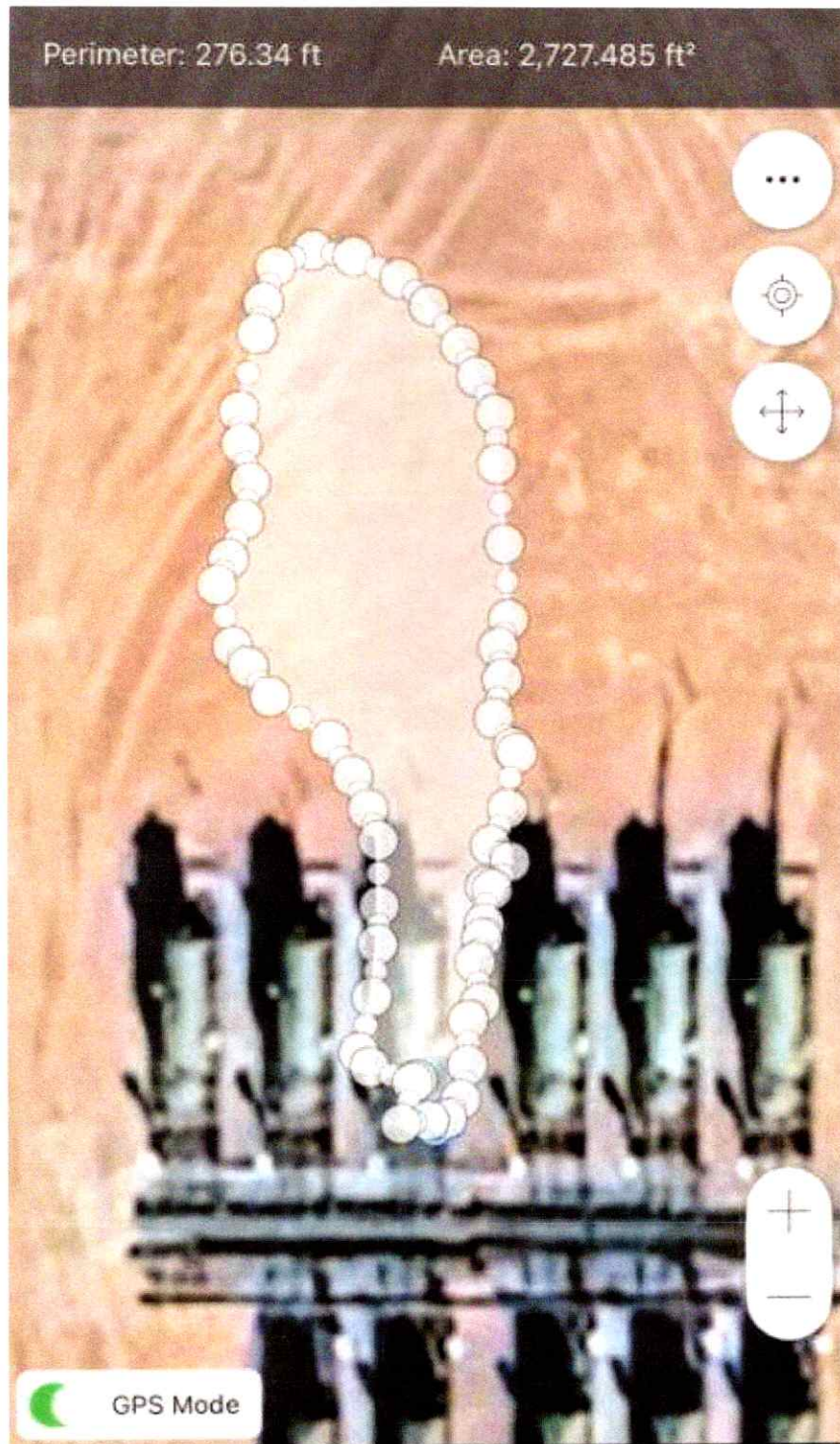
Event	Q 1st	Q2 1st	Q3 1st	Q4 1st	Q5 1st
Notification	[493996]	08/09/2025	08/09/2025		

Compositional Analysis of Vented and/or Flared Natural Gas

No Compositional Analysis Found.

Incident Materials

Person Reporting	Chris Espinoza	
Foreman Name	John Wagner	
Facility or Well Name	Belloq 11 CTB 1	
API (If applicable)		
Lat/Long	N 32° 18' 23.52.890", W 103° 45' 12.250"	
M3#	13148200	
Please Include the following with report:	Picture of Lease Sign - Pictures of Spill - Screen Shot of Volume Calculations	
Date and Time of Incident	8/9/2025 13:00	
Description of Incident	LO was checking on facility when he noticed the separator water line developed pinhole leak	
Immediate Actions	LO shut it well & isolated line.	
	Released (Bbls)	Recovered (Bbls)
Fluid Type		
Oil		
Produced Water	30.46	
Gas		
Other		



Spill Volume Calculations		
Free Standing Fluid Volume		
How do you want to enter area?	Total area from app	
Area from app (ft ²)	2727.49	
Depth of fluid	0.75 in	
Number of Tanks in Fluid Affected Area (if any):	0	
Tank Diameter (if needed):	0.0 ft	
Volume of Standing Fluid	30.36 bbl	
Contaminated Soil Calculations		
How do you want to enter area?	Total area from app	
Area from app (ft ²)	21.91	
Depth of impacted soil	0.75 in	
Soil Type	Caliche	
Spilled Material	Produced Water	
Soil Saturation	Very Wet - Free liquid in soil	
Volume of Spill In Soil	0.10	bbls
Total Spill Volume	30.46	bbls

8/12/25, 9:17 AM

OCD Permitting - Incidents

11/15/2025

Searches

Operator Data

Hearing Fee Application

Is this an incident of a regulated activity as defined in 20.20.1 NAC and 20.20.1 NRS? **Yes** **No**

Is this an incident of a regulated activity as defined in 20.20.1 NAC and 20.20.1 NRS? **Yes** **No**

Is this an incident of a regulated activity as defined in 20.20.1 NAC and 20.20.1 NRS? **Yes** **No**

Incident Events

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

Incident Severity

Is this an incident of a regulated activity as defined in 20.20.1 NAC and 20.20.1 NRS? **Yes** **No**

Is this an incident of a regulated activity as defined in 20.20.1 NAC and 20.20.1 NRS? **Yes** **No**

Incident Corrective Actions

Initial Response

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

Orders

On 8/12/25, at 9:17 AM, a user (application # 223994) was added to the incident.

8/12/25, 9:17 AM

OCD Permitting - Incidents

SIGN-IN HELP

Searches

Operator Data

Hearing Fee Application

OCD Permitting

Home Searches Incidents Incident Details

NAPP2522180400 BELLOQ 11 CTB 1 @ 0

General Incident Information

Site Name: BELLOQ 11 CTB 1
Well:
Facility: [APP2129456577] BELLOQ 11 CTB 1
Operator: [6137] DEVON ENERGY PRODUCTION COMPANY LP
Status: Notification Accepted, Pending submission of Initial C-141 from the operator.
Type: Produced Water Release
Severity: Major
Surface Owner: Federal
District: Artesia
County: Eddy (15)
Incident Location: M-11-235-31E 1088 FSL 1140 FWL
Lat/Long: 32.31470951 -103.7534055 NAD83
Directions:

Quick

- [Gene](#)
- [Mate](#)
- [Eveni](#)
- [Order](#)
- [Action](#)

Assoc

- [Facili](#)
- [Incide](#)

New

- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)
- [New I](#)

Notes

Source of Referral: Industry Rep.

Action / Escalation:

Resulted In Fire:

Resulted In Injury:

Endangered Public Health:

Will or Has Reached Watercourse:

Fresh Water Contamination:

Property Or Environmental Damage:

Contact Details

Contact Name:

Contact Title:

Event Dates

Date of Discovery: 08/09/2025

Initial C-141 Report Due: 8/25/2025

Remediation Closure Report Due: 11/07/2025

Incident Dates

Type	Event	Report Due	Final Due
Notification	[493996]	08/09/2025	08/09/2025

Compositional Analysis of Vented and/or Flared Natural Gas

No Compositional Analysis Found.

Incident Materials

OCD Permitting - Incidents

0.125, 0.25, 0.5, 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096, 8192, 16384, 32768, 65536, 131072, 262144, 524288, 1048576, 2097152, 4194304, 8388608, 16777216, 33554432, 67108864, 134217728, 268435456, 536870912, 1073741824, 2147483648, 4294967296, 8589934592, 17179869184, 34359738368, 68719476736, 137438953472, 274877906944, 549755813888, 1099511627776, 2199023255552, 4398046511104, 8796093022208, 17592186044416, 35184372088832, 70368744177664, 140737488355328, 281474976710656, 562949953421312, 1125899906842624, 2251799813685248, 4503599627370496, 9007199254740992, 18014398509481984, 36028797018963968, 72057594037927936, 144115188075855872, 288230376151711744, 576460752303423488, 1152921504606846976, 2305843009213693952, 4611686018427387904, 9223372036854775808, 18446744073709551616, 36893488147419103232, 73786976294838206464, 147573952589676412928, 295147905179352825856, 590295810358705651712, 1180591620717411303424, 2361183241434822606848, 4722366482869645213696, 9444732965739290427392, 18889465931478580854784, 37778931862957161709568, 75557863725914323419136, 151115727451828646838272, 302231454903657293676544, 604462909807314587353088, 1208925819614629174706176, 2417851639229258349412352, 4835703278458516698824704, 9671406556917033397649408, 19342813113834066795298816, 38685626227668133590597632, 77371252455336267181195264, 154742504910672534362390528, 309485009821345068724781056, 618970019642690137449562112, 1237940039285380274899124224, 2475880078570760549798248448, 4951760157141521099596496896, 9903520314283042199192993792, 19807040628566084398385987584, 39614081257132168796771975168, 79228162514264337593543950336, 158456325028528675187087900672, 316912650057057350374175801344, 633825300114114700748351602688, 1267650600228229401496703205376, 2535301200456458802993406410752, 5070602400912917605986812821504, 10141204801825835211973625643008, 20282409603651670423947251286016, 40564819207303340847894502572032, 81129638414606681695789005144064, 162259276829213363391578010288128, 324518553658426726783156020576256, 649037107316853453566312041152512, 1298074214633706907132624082305024, 2596148429267413814265248164610048, 5192296858534827628530496329220096, 10384593717069655257060992658440192, 20769187434139310514121985316880384, 41538374868278621028243970633760768, 83076749736557242056487941267521536, 166153499473114484112975882535043072, 332306998946228968225951765070086144, 664613997892457936451903530140172288, 1329227995784915872903807060280344576, 2658455991569831745807614120560689152, 5316911983139663491615228241121378304, 10633823966279326983230456482242756608, 21267647932558653966460912964485513216, 42535295865117307932921825928971026432, 85070591730234615865843651857942052864, 170141183460469231731687303715884105728, 340282366920938463463374607431768211456, 680564733841876926926749214863536422912, 1361129467683753853853498429727072845824, 2722258935367507707706996859454145691648, 5444517870735015415413993718908291383296, 10889035741470030830827987437816582766592, 21778071482940061661655974875633165533184, 43556142965880123323311949751266331066368, 87112285931760246646623899502532662132736, 174224571863520493293247799005065324265472, 348449143727040986586495598010130648530944, 696898287454081973172991196020261297061888, 1393796574908163946345982392040522594123776, 2787593149816327892691964784081045188247552, 5575186299632655785383929568162090376495104, 11150372599265311570767859136324180752990208, 22300745198530623141535718272648361505980416, 44601490397061246283071436545296723011960832, 89202980794122492566142873090593446023921664, 178405961588244985132285746181186892047843328, 356811923176489970264571492362373784095686656, 713623846352979940529142984724747568191373312, 1427247692705959881058285969449495136382746624, 2854495385411919762116571938898990272765493248, 5708990770823839524233143877797980545530986496, 11417981541647679048466287755595961091061972992, 22835963083295358096932575511191922182123945984, 45671926166590716193865151022383844364247891968, 913438523331814323877303020447676887284957839

Hearing Fee Application

[illegible][illegible][illegible]

Initial Response

1. **Formal** – the way in which we structure
 2. **Informal** – the way in which we interact with the structure
 3. **Organizational culture** – the use of the structure to create an organizational identity
 4. **Organizational identity** – the way in which we see ourselves and how we want to be seen

1. *What is the purpose of the study?* The purpose of the study is to investigate the effect of the use of a mobile learning application on the learning outcomes of students in a mathematics course.

2. *What is the research question?* The research question is: "What is the effect of the use of a mobile learning application on the learning outcomes of students in a mathematics course?"

3. *What is the significance of the study?* The significance of the study is that it provides evidence on the effectiveness of mobile learning applications in improving learning outcomes, which can inform educational practice and policy.

4. *What are the variables in the study?* The variables in the study are the use of a mobile learning application (independent variable) and learning outcomes (dependent variable).

5. *What is the study design?* The study design is a quasi-experimental design, specifically a pre-test/post-test control group design.

6. *What are the participants in the study?* The participants in the study are students enrolled in a mathematics course at a university.

7. *What are the data collection methods?* The data collection methods are a pre-test, a post-test, and a survey.

8. *What are the data analysis methods?* The data analysis methods are descriptive statistics, inferential statistics (t-test), and regression analysis.

9. *What are the findings of the study?* The findings of the study are that the use of a mobile learning application had a positive effect on learning outcomes, as evidenced by the significant difference in post-test scores between the experimental and control groups.

10. *What are the conclusions of the study?* The conclusions of the study are that the use of a mobile learning application is an effective strategy for improving learning outcomes in a mathematics course.

© 2000 Blackwell Science Ltd *Journal of Internal Medicine* 247: 105–112

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 527008

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 527008
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2522180400
Incident Name	NAPP2522180400 BELLOQ 11 CTB 1 @ FAPP2129456577
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received
Incident Facility	[fAPP2129456577] BELLOQ 11 CTB 1

Location of Release Source*Please answer all the questions in this group.*

Site Name	BELLOQ 11 CTB 1
Date Release Discovered	08/09/2025
Surface Owner	Federal

Incident Details*Please answer all the questions in this group.*

Incident Type	Produced Water 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

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	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion Dump Line Produced Water Released: 31 BBL Recovered: 29 BBL Lost: 2 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)	Pinhole leak developed on separator water line. Allowing fluids to be released to separator skid and pad surface.

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, Page 2

Action 527008

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 527008
	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	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.
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.

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: James Raley Title: EHS Professional Email: jim.raley@dvni.com Date: 11/17/2025
--	---

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, Page 3

Action 527008

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 527008
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Site Characterization	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
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	Greater than 5 (mi.)
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 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring	Between 1000 (ft.) and ½ (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
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	
<i>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.</i>	
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)	16000
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	792
GRO+DRO (EPA SW-846 Method 8015M)	511
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>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>	
On what estimated date will the remediation commence	11/24/2025
On what date will (or did) the final sampling or liner inspection occur	12/01/2025
On what date will (or was) the remediation complete(d)	11/27/2025
What is the estimated surface area (in square feet) that will be reclaimed	1540
What is the estimated volume (in cubic yards) that will be reclaimed	57
What is the estimated surface area (in square feet) that will be remediated	1540
What is the estimated volume (in cubic yards) that will be remediated	57
<i>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.</i>	
<i>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.</i>	

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, Page 4

Action 527008

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 527008
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)	
<i>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.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(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	fEEM0112334510 HALFWAY DISPOSAL AND LANDFILL
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.
<i>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>	
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: James Raley Title: EHS Professional Email: jim.raley@dv.com Date: 11/17/2025
<i>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.</i>	

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, Page 5

Action 527008

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 527008
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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	No

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, Page 6

Action 527008

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 527008
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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	No

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

CONDITIONS

Action 527008

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 527008
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	The Remediation Plan is Conditionally Approved. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. The release area will need confirmation samples representing no more than 200 ft ² . Floor confirmation samples should be delineated/excavated to meet closure criteria standards from Table 1 of the OCD Spill Rule for site receptor characterization/proven depth to water determination. Sidewall/Edge samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. Please make sure that the edge of the release extent is accurately defined, especially around equipment. Make sure samples are taken up against equipment to verify contaminants didn't go underneath.	12/10/2025
rhamlet	If you believe certain areas will require a deferral, please make sure that they have been fully delineated and specify the exact soil sample locations. The OCD needs to see that every measure has been taken to remediate the release before a deferral can be granted. After all possible contaminated soil has been removed, a formal deferral request will need to be uploaded to the OCD Permitting Portal for review.	12/10/2025