Ancell Environmental Consulting Services, LLC

May 28, 2026

New Mexico Oil Conservation Division
1220 South St Francis Drive
Santa Fe, New Mexico 87505

RE: Remediation Closure Report
Epic Energy South Blanco Federal 22 #5 Tank Battery
Unit P, Section 22, Township 24 North, Range 8 West
Facility ID fAPP2521256236
Incident #nAPP2521262223
San Juan County, New Mexico

To whom it may concern:

On behalf of Epic Energy (Operator), Ancell Environmental Consulting Services (AECS) has prepared the following Remediation Closure Report for the Epic Energy South Blanco Federal 22-5 Tank Battery (Site).

Site Description and Release Summary

The South Blanco Federal 22#5 wellpad is located in Unit P, Section 22 Township 24 North Range 08 West, Rio Arriba County, New Mexico (Figure 1). The Site is an active tank battery for the South Blanco Federal 22 #5, approximately 1,000 feet (ft) south of the wellpad (36.294547, -107.662110), and is located on federal land managed by the Bureau of Land Management (BLM).

On July 31, 2025, the lease operator found the pump unit down at the South Federal Blanco (SBF) 22#5 well and upon trying to restart the prime mover, found the fuel gas system full of water and drilling mud. The casing on the well was pressured up and flowing drilling fluid. The SBF 22#5 well flows to the SBF 22#5 Tank Battery. Fluids traveled from the well to the Site where the separator was filled with drilling fluid, mud and cuttings which then dumped into an above ground storage tank (AST). The 300-barrel (bbls) AST overflowed, releasing 40 bbls of oil into the secondary containment. A hydrovac truck was able to recover 17 bbls of oil with a net volume loss of 23 bbls. The release was estimated to be approximately 1,400 square feet and was limited to the area inside the unlined secondary containment for the ASTs (Log 1). The Lease Operator did not receive any notice or notification regarding the drilling of the Enduring Resources Ridge Unit 135H horizontal well which appears to have negatively impacted the SBF 22-5 well and tank battery, causing the major release to occur.

On July 31, 2025, the Operator verbally notified Laura Tulk and Brittany Hall of the NMOCD and on the same day submitted the initial C-141 Notice of Release (NOR). On August 1, 2025, the Operator verbally notified Chris Wenman of the BLM and on the same day submitted the NTL 3A Notic of Major Undesirable Event via email. The original closure report was due on

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970-749-0124 theresa@ancellconsulting.com

October 31, 2025; however, due to weather and legal issues, an extension was granted to December 29, 2025.

On December 29, 2025, a Remediation Plan was submitted in accordance with the NMOCD extension approval and 19.15.29.12 NMAC. The plan was approved with conditions on December 30, 2025, and noted that an insufficient number of confirmation samples were collected during the sampling event and identified several site characterization issues. On March 30, 2026, the Operator requested an extension which was subsequently approved on the same day. All agency approvals, extension requests, and notifications are included in Appendix A.

Sensitive Receptors and Site Characterization

Potential nearby receptors were assessed through the desktop reviews of the United States Geological Survey (USGS) topographic maps, Federal Emergency Management Administration (FEMA) Google Earth Pro (GEP) maps, New Mexico Office of the State Engineer (NMOSE) database, New Mexico Water Rights Reporting System (NMWRRS), Aerial photographs, and Site-specific observations. Results from the desktop characterization review are presented below and potential site receptor are identified on Figure 2. Supplemental Site Characterization documentation is attached in Appendix B.

According to the New Mexico Office of the State Engineers (NMOSE) reporting system, there are no water wells within 0.5 miles (800 meters) of the Site. The Site is located approximately 2.58 miles from the closest NMOSE permitted well SJ 02686 point of diversion (POD). The recorded depth to water on the NMOSE database is 690 ft below ground surface (bgs) and is approximately 209 ft higher in elevation than the Site.

The closest continuously flowing or significant watercourse to the Site as defined in 19.15.17.7 NMAC is an unnamed tributary of Blanco Wash located 125 ft north of the release. All water features and elevations were determined using National Wetlands Inventory Mapper and the U.S. Geological Survey, 2023, Crow Mesa West Quadrangle New Mexico, 1:24,000, 7.5-minute Series (Topographic).

There are no registered private or domestic water sources listed within a half mile of the release area in the New Mexico (NM) Energy, Minerals and Natural Resources Department (EMNRD) imaging database in the same or adjacent Public Land Survey System (PLSS) sections. Additional site considerations showed there are no sinkholes, residences, schools, hospitals, institutions, churches, springs, private domestic water wells, playa lakes, wetlands, incorporated municipal boundaries, subsurface mines, or floodplains located within the distances specified in 19.15.29.12.(4) NMAC.

A review of the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Survey mapped the soil in the immediate vicinity of the release as Blancot-Notal association. The Blancot unit is described as fan alluvium derived from

sandstone and shale with loam from the surface down to 2 inches, sandy clay loam from 2 to 15 inches and clay loam from 15 to 60 inches. The Notal unit is described as stream alluvium derived from sandstone and shale. The published typical soil profile is silt clay loam from the surface down to 3 inches and clay from 3 to 60 inches bgs. The full NRCS Soil Report is included in Appendix B.

Closure Criteria for Soils Impacted by a Release

The information provided in the Site Characterization above estimates that the depth to groundwater is 481 ft bgs. However, based on the distance to surface water, the most stringent closure criteria must be applied for soil screening levels.

Benzene 10 mg/kg
BTEX 50 mg/kg
Total TPH (GRO+DRO+ORO) 100 mg/kg
Chloride 600 mg/kg

Additionally, in accordance with 19.15.29.13.D (1) and *Procedures for Implementation of the Spill Rule (2019)*, reclamation standards required a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by United States Environmental Protection Agency (USEPA) Method 300.0 will be left in place to facilitate reseeding and revegetation after plugging and abandonment activities are completed.

Remediation Activities

Between October 28 and December 2, 2025, Epic Energy contractors conducted excavation activities at the Site. Field observations, such as staining and odor, were used for delineation in conjunction with a Petroflag hydrocarbon analyzer for field analysis of TPH. Excavation activities included the removal of hydrocarbon impacted soil within the footprint of the secondary containment down to 13 ft. All field notes are included in Appendix C.

On December 2 and 10, 2025, AECS collected a total of sixteen 5-point composite soil samples (SC-1 through SC-16) from the walls and base of the excavation. Composite samples SC-1 through SC-4 were collected from the upper 3.5 ft of the walls of the excavation. Composite samples SC-5 through SC-16 were collected from the lower 3.5 ft to 13 ft of the walls and base of the excavation (Figure 3). *Please note that during the subsequent confirmation sampling event, the excavation was remapped and Figure 3, presented here, has been modified from the approved Work Plan retroactively to reflect site conditions and the excavation extent at the time.*

All confirmation soil samples were submitted for laboratory analysis. All soil samples were collected into a new, clean, laboratory-supplied container, labeled with the location, date, time, and sampler name, and placed on ice. The soil samples were transported under strict chain-of-custody procedures to Envirotech Analytical Laboratory (Envirotech) in Farmington, New

Mexico. Soil samples were submitted for laboratory analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX) per United States Environmental Protection Agency (USEPA) Method 8021B; total petroleum hydrocarbons (TPH) as gasoline range organics (GRO), diesel range organics (DRO), and oil range organics (ORO) per USEPA Method 8015M; and chloride per USEPA Method 300.0. All laboratory analytical reports are included in Appendix D.

Laboratory analytical results show that all contaminants of concern were below NMOCD Table 1 Closure Criteria with the exception of SC-6 for TPH (230 mg/kg) and SC-13 for chloride (714 mg/kg). The laboratory analytical results are presented on Table 1.

The upper east wall sample (SC-3) reported concentrations below the applicable reclamation standards for the upper four feet of earthen material while the lower east wall sample (SC-6) was above the remediation and reclamation closure criteria for chloride. The upper 3.5 ft of clean soil (approximately 4 cubic yards) was harvested for backfill and one 5-point composite overburden sample (OB SC-1) was collected for laboratory confirmation of BTEX, TPH, and chloride. The overburden pile is included on Log 2 and the analytical data are shown in Table 2.

On March 4, 2026, following excavation activities of the two impacted areas, all walls and the base of the excavation were resampled with the exception of SC-1, SC-2, and SC-4. Twenty-two samples (SC-17 through SC-36) were collected, including two samples from the ramp (SC-37 and SC-38) (Figure 4). Laboratory analytical results for SC-17 through SC-38 reported all benzene and BTEX concentrations below laboratory detection limits of 0.0250 milligrams per kilogram (mg/kg) and 0.150 mg/kg, respectively. TPH concentrations ranged from below detection limits of 95.0 mg/kg (SC-17, SC-18, and SC-20 through SC-35) up to 160 mg/kg (SC-38). Chloride concentrations ranged from 49.9 mg/kg (SC-17) up to 759 mg/kg (SC-23). A summary of the analytical results is presented in Table 1.

On April 3, 2026, three samples (SC-39, SC-40, and SC-41) were collected from the excavation and ramp (Figure 5). Laboratory analytical results reported benzene, BTEX, and total TPH below detection limits of 0.0250 mg/kg, 0.150 mg/kg, and 95.0 mg/kg, respectively. Laboratory analytical results for chloride ranged from below detection limits of 20.0 mg/kg (SC-39 and SC-41) to 294 mg/kg (SC-40). The analytical results are presented in Table 1.

Between the four confirmation sampling events, all walls and the base of the excavation are below Table 1 Closure Criteria and reclamation standards for the upper four feet with no sample representing more than 200 square feet. The final excavation extent measures approximately 49 ft by 37 ft by 13 to 15 ft deep at the longest measurements. The final perimeter of the excavation measures approximately 172 ft and the base is 1,755 ft^2. Approximately 935 cubic yards of impacted soil were taken to the Envirotech landfarm for disposal. The remediation photographic log is attached (Log 2).

Reclamation Activities

All impacted soil has been removed from the Site. The excavation was backfilled with soil harvested from the excavation and uncontaminated, earthen material, void of weeds from an approved facility (Table 2, Log 2, Appendix D). All areas were restored to the existing grade, compacted, and stabilized with material suitable to establish vegetation. Reseeding with BLM Sagebrush seed mix and final stabilization of the disturbed areas will take place during final abandonment of the tank battery facility (Table 3).

Discussion and Closure Request

All final composite soil samples were below the most stringent NMOCD closure criteria for soils impacted by a release. No further investigation is warranted at the Site. Epic Energy believes this closure report is protective of human health, the environment, and groundwater respectfully requests closure approval for Incident #nAPP2521262223 at the South Blanco Federal 22#5 Tank Battery.

If you have any questions, please contact AECS at (970) 749-0124.

Sincerely,

Emilee Skyles

Emilee Skyles
Project Geoscientist

Brian Skyles

Brian Skyles
Program Manager

Figures

Figure 1. Site Vicinity Map
Figure 2. Site Receptor Map
Figure 3. Excavation Extent and Sample Locations – December 2025
Figure 4. Excavation Extent and Sample Locations – February 2026
Figure 5. Excavation Extent and Sample Locations – April 2026

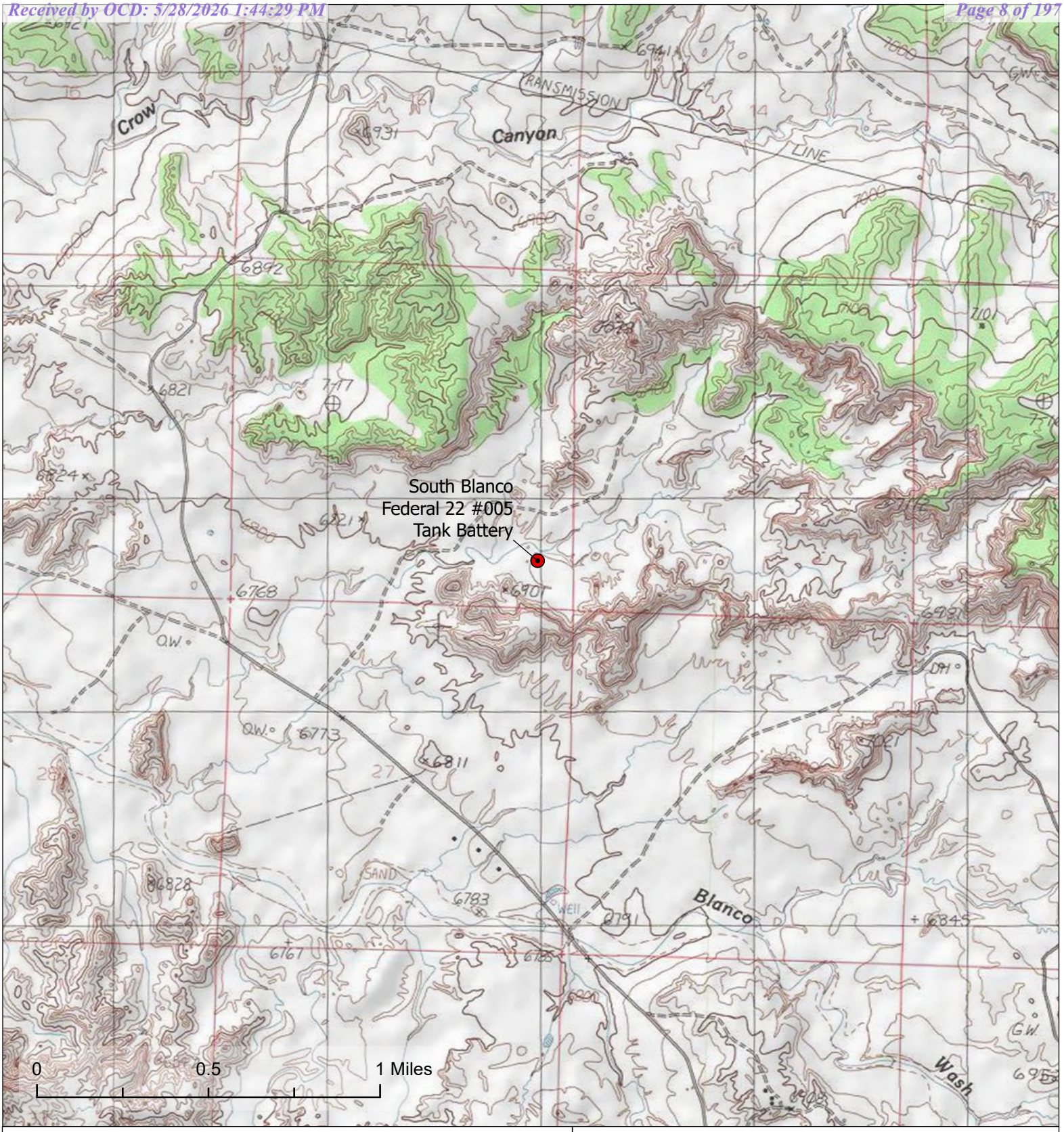
Tables

Table 1. Excavation Laboratory Analytical Results
Table 2. Backfill and Overburden Analytical Results
Table 3. Reclamation Seed Mix Recommendation - BLM Sagebrush

Photographic Log

Appendix A

FIGURES



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Epic Energy South Blanco Federal 22-5
Tank Battery Release
Facility ID fAPP2521256236
Incident #nAPP2521262223
San Juan County, New Mexico

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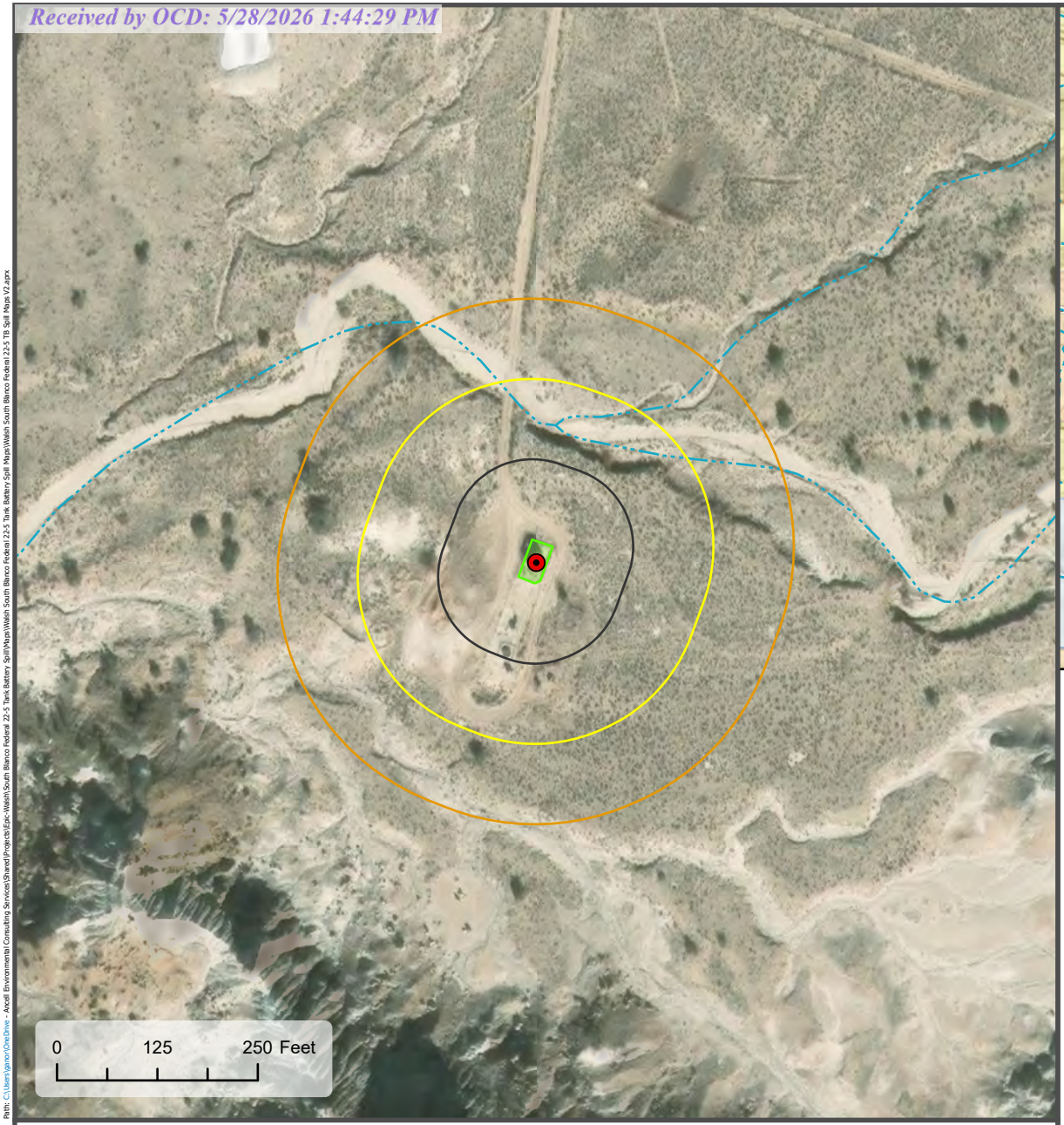
Tank Battery

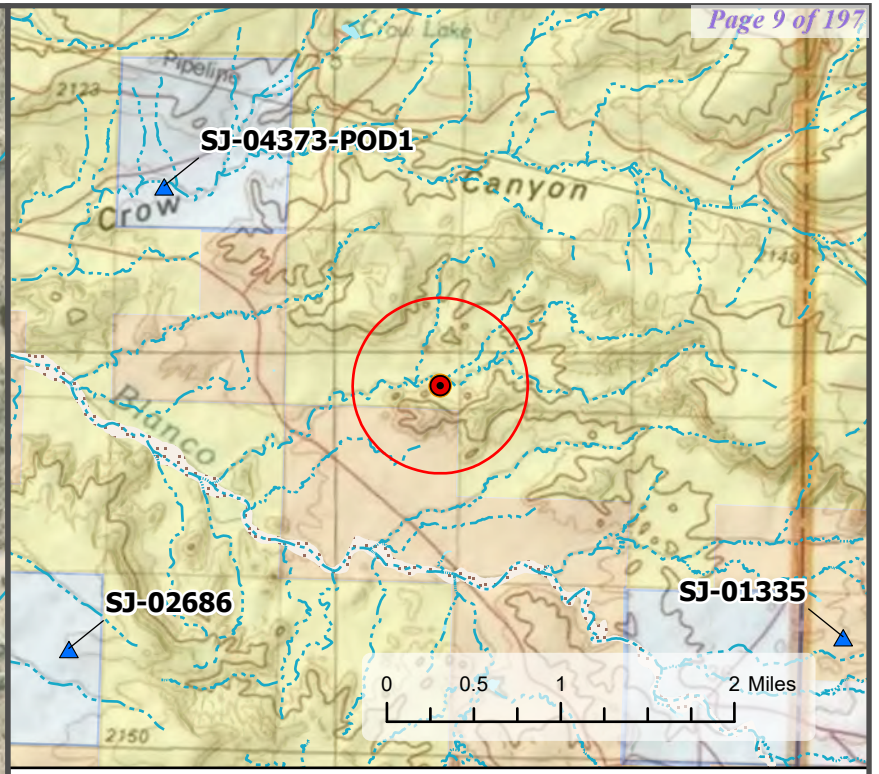
UTM NAD 83: Zone 13N; 260909E 4019883N | 107.66245°W 36.29432°N
SE1/4. SE1/4, Section 22, T24N, R8W; NM PM | USGS Crow Mesa West, NM Quadrangle (1:2,4000; 1985)
Scale: 1:24,000 | San Juan County, New Mexico

Figure 1
Site Vicinity Map

Ancell Environmental
Consulting Services
2026

Map Created by Gage Norris
on Behalf of Ancell Environmental
Consulting Services LLC
Prepared for: Walsh Engineering
Date Exported: 5/22/2026 10:28 AM





Feature	Description, Distance, Direction
Significant watercourse	Unnamed tributary of Blanco Wash 138 ft N of release area
Lakebed, sinkhole, or playa lake	Unnamed dry pond 5,001 ft S of release area
Occupied permanent residence, school, hospital, instituion, or church	Residential building unit 13,276 ft SE of release area
Spring or private domestic fresh water well used by less than five households for domestic or stock watering purposes	Domestic one-household well SJ-01335 14,405 ft SE of release area
Any other fresh water well or spring	Livestock watering well SJ-04373-POD1 10,305 ft NW of release area
Wetland	Unnamed dry pond 5,001 ft S of release area

Epic Energy South Blanco Federal 22-5
Tank Battery Release
Facility ID fAPP2521256236
Incident #nAPP2521262223
San Juan County, New Mexico

- Former Tank Battery
- Active OSE Water Well
- Ephemeral/ Intermittent Stream
- Release Area
- 100' Buffer
- 200' Buffer
- 300' Buffer
- 0.5 Mile Buffer
- Bureau of Land Management
- State Trust Land
- Tribal

UTM NAD 83: Zone 13N; 260941E 4019905N | 107.6621°W 36.29452°N
SE1/4. SE1/4, Section 22, T24N, R8W; NM PM | USGS Crow Mesa West, NM Quadrangle (1:2,4000; 1985)
Scale: 1:2,500 | San Juan County, New Mexico

Figure 2
Site Receptor Map

Ancell Environmental Consulting Services
2026

Map Created by Gage Norris
on Behalf of Ancell Consulting LLC
Prepared for: Epic Energy LLC
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Epic Energy South Blanco Federal 22-5
Tank Battery Release
Facility ID fAPP2521256236
Incident #nAPP2521262223
San Juan County, New Mexico

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- Under Threshold
- Over Threshold
- Excavation Ramp
- Excavation Extent

UTM NAD 83: Zone 13N; 260939E 4019903N | 107.66212°W 36.29451°N
SE1/4. SE1/4, Section 22, T24N, R8W; NM PM | USGS Crow Mesa West, NM Quadrangle (1:2,4000; 1985)
Scale: 1:200 | San Juan County, New Mexico

Figure 3
Excavation Extent
and Sample Locations
12/02/25 and 12/10/25

Ancell Environmental
Consulting Services
2026

Map Created by Gage Norris
on Behalf of Ancell Environmental
Consulting Services LLC
Prepared for: Walsh Engineering
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Epic Energy South Blanco Federal 22-5
Tank Battery Release
Facility ID fAPP2521256236
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San Juan County, New Mexico

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- Under Threshold
- Over Threshold
- Excavation Ramp
- Excavation Extent

UTM NAD 83: Zone 13N; 260939E 4019903N | 107.66211°W 36.29451°N
SE1/4. SE1/4, Section 22, T24N, R8W; NM PM | USGS Crow Mesa West, NM Quadrangle (1:2,4000; 1985)
Scale: 1:200 | San Juan County, New Mexico

Figure 4
Excavation Extent
and Sample Locations
3/2/2026

Ancell Environmental
Consulting Services
2026

Map Created by Gage Norris
on Behalf of Ancell Environmental
Consulting Services LLC
Prepared for: Epic Energy LLC
Date Exported: 5/25/2026 6:08 PM

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Epic Energy South Blanco Federal 22-5
Tank Battery Release
Facility ID fAPP2521256236
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San Juan County, New Mexico

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- Under Threshold
- Excavation Extent
- Excavation Ramp

UTM NAD 83: Zone 13N; 260939E 4019903N | 107.66212°W 36.29451°N
SE1/4. SE1/4, Section 22, T24N, R8W; NM PM | USGS Crow Mesa West, NM Quadrangle (1:2,4000; 1985)
Scale: 1:200 | San Juan County, New Mexico

Figure 5
Excavation Extent
and Sample Locations
4/3/2026

Ancell Environmental
Consulting Services
2026

Map Created by Gage Norris
on Behalf of Ancell Environmental
Consulting Services LLC
Prepared for: Epic Energy LLC
Date Exported: 5/25/2026 6:06 PM

TABLES

Table 1. Excavation Clearance Laboratory Analytical Results
Epic Energy South Blanco Federal 22-5
Incident #nAPP2521262223
Lease Number NM23233
Unit P Section 22 Township 24 North Range 8 West
36.294335, -107.6622018
Rio Arriba County, New Mexico

				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH - GRO (mg/kg)	TPH - DRO (mg/kg)	TPH - ORO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Critera (19.15.29 NMAC)				**10**	**--**	**--**	**--**	**50**	**--**	**--**	**--**	**100**	**600**
NMOCD Recalamation of areas no longer in use (19.15.29.13.D)				**10**	**--**	**--**	**--**	**50**	**--**	**--**	**--**	**100**	**600**
Sample Date	Sample ID	Sample Location	Sample Depth (ft bgs)										
12/2/25	SC-1	Upper West Wall	0 to 3.5	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	212
12/2/25	SC-2	Upper North Wall	0 to 3.5	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	360
12/2/25	SC-3	Upper East Wall	0 to 3.5	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	217
12/2/25	SC-4	Upper South Wall	0 to 3.5	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	508
12/10/25	SC-5	Lower North Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	158
12/10/25	SC-6	Lower East Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	**714**
12/10/25	SC-7	Lower South Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	207
12/10/25	SC-8	Lower West Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	240
12/10/25	SC-9	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	169
12/10/25	SC-10	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	139
12/10/25	SC-11	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	133
12/10/25	SC-12	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	217
12/10/25	SC-13	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	164	66.2	**230**	170
12/10/25	SC-14	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	256
12/10/25	SC-15	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	321
12/10/25	SC-16	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	290
3/4/26	SC-17	Lower North Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	49.9
3/4/26	SC-18	Lower North Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	179
3/4/26	SC-19	West Wall	0 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	69.5	<50.0	69.5	284
3/4/26	SC-20	West Wall	0 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	296
3/4/26	SC-21	West Wall	0 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	329
3/4/26	SC-22	Southeast Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	430
3/4/26	SC-23	Southwest Wall 1	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	**759**
3/4/26	SC-24	Lower West Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	427
3/4/26	SC-25	Lower West Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	410
3/4/26	SC-26	Lower West Wall	3.5 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	237
3/4/26	SC-27	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	87.7
3/4/26	SC-28	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	73.5
3/4/26	SC-29	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	69.6
3/4/26	SC-30	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	149
3/4/26	SC-31	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	72.4
3/4/26	SC-32	Base	15	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	132
3/4/26	SC-33	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	220
3/4/26	SC-34	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	211
3/4/26	SC-35	Base	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	257

Table 1. Excavation Clearance Laboratory Analytical Results
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Incident #nAPP2521262223
Lease Number NM23233
Unit P Section 22 Township 24 North Range 8 West
36.294335, -107.6622018
Rio Arriba County, New Mexico

				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH - GRO (mg/kg)	TPH - DRO (mg/kg)	TPH - ORO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Critera (19.15.29 NMAC)				**10**	**--**	**--**	**--**	**50**	**--**	**--**	**--**	**100**	**600**
NMOCD Recalamation of areas no longer in use (19.15.29.13.D)				**10**	**--**	**--**	**--**	**50**	**--**	**--**	**--**	**100**	**600**
Sample Date	Sample ID	Sample Location	Sample Depth (ft bgs)										
3/4/26	SC-36	Base 1	13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	114	<50.0	**114**	243
3/4/26	SC-37	ramp	ramp	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	37.5	<50.0	37.5	88.2
3/4/26	SC-38	ramp 1A	ramp	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	102	57.5	**160**	31.9
4/3/26	SC-39	Base 1A	15	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	<20.0
4/3/26	SC-40	Southwest Wall 1A	0 to 13	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	294
4/3/26	SC-41	ramp 1A	ramp	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	<20.0

NOTES:
TPH - Total Petroleum Hydrocarbons
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
ORO - Oil Range Organics
BTEX - benzene, toluene, ethylbenzene, and total xylenes
mg/kg - milligrams/kilograms
NMOCD - New Mexico Oil Conservation Division
NMAC - New Mexico Administrative Code
-- threshold value not established
ft bgs - feet below ground surface
< - analyte not detected at or above the reporting limit

Table 2. Backfill and Overburden Laboratory Analytical Results
Epic Energy South Blanco Federal 22-5
Incident #nAPP2521262223
Lease Number NM23233
Unit P Section 22 Township 24 North Range 8 West
36.294335, -107.6622018
Rio Arriba County, New Mexico

			Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH - GRO (mg/kg)	TPH - DRO (mg/kg)	TPH - ORO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Critera (19.15.29 NMAC)			**10**	**--**	**--**	**--**	**50**	**--**	**--**	**--**	**100**	**600**
Sample Date	Sample ID	Sample Location										
3/4/26	BF SC-1	backfill	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	<20.0
3/4/26	OB SC-1	overburden	<0.0250	<0.0250	<0.0250	<0.0750	<0.150	<20.0	<25.0	<50.0	<95.0	232

NOTES:
TPH - Total Petroleum Hydrocarbons
GRO - Gasoline Range Organics
DRO - Diesel Range Organics
ORO - Oil Range Organics
BTEX - benzene, toluene, ethylbenzene, and total xylenes
mg/kg - milligrams/kilograms
NMOCD - New Mexico Oil Conservation Division
NMAC - New Mexico Administrative Code
-- threshold value not established
ft bgs - feet below ground surface
< - analyte not detected at or above the reporting limit

Table 3. BLM Sagebrush/grass community menu-based seed mix for use in reclamation (minimum requirement) **

Common Name.	Scientific Names	Variety	Season	Form	PLS lbs./acre*
Plant two of the following:					
Fourwing saltbush	*Atriplex canescens*	VNS	Cool	Shrub	2.0
Antelope bitterbrush	*Purshia tridentata*	VNS	Cool	Shrub	2.0
Winterfat	*Krascheninnikovia lanata*	VNS	Cool	Shrub	2.0
and three of the following:					
Indian ricegrass	*Achnatherum hymenoides*	Paloma or Rimrock	Cool	Bunch	4.0
Blue grama	*Bouteloua gracilis*	Alma or Hachita	Warm	Sod-Forming	2.0
Galleta	*Pleuraphis jamesii*	Viva florets	Warm	Bunch/Sod - forming	3.0
Sand dropseed	*Sporobolus cryptandrus*	VNS	Warm	Bunch	0.5
Western wheatgrass	*Pascopyrum smithii*	Arriba	Cool	Sod-forming	4.0
and one of the following:					
Bottle brush squirreltail	*Elymus elymoides*	Tusas or VNS	Cool	Bunch	3.0
Siberian wheatgrass	*Agropyron fragile*	Vavilov	Cool	Bunch	3.0
and two of the following					
Small burnet	*Sanguisorba minor*	Delar	Cool	Forb	2.0
Rocky Mtn. bee	*Cleome serrulata*	Local collection or VNS	Cool	Forb	0.25
Blue flax	*Linum lewisii*	Apar	Cool	Forb	0.25

**Based on 60 pure live seeds (PLS) per square foot, drill seeded. Double this rate (120 PLS per square foot) if broadcast or hydroseeded.

PHOTOGRAPHIC LOGS

Log 1. Epic Energy South Blanco Federal 22-5 Tank Battery
Incident ID: nAPPP25212662223

Epic Energy South Blanco Federal 22-5 Tank Battery facility sign

Initial release within secondary containment.

Initial release within secondary containment.

Initial release within secondary containment.

Log 1. Epic Energy South Blanco Federal 22-5 Tank Battery
Incident ID: nAPPP25212662223

Initial release within secondary containment.

Initial release within secondary containment.

Log 2. Epic Energy South Blanco Federal 22-5
Incident ID: nAPP2521262223

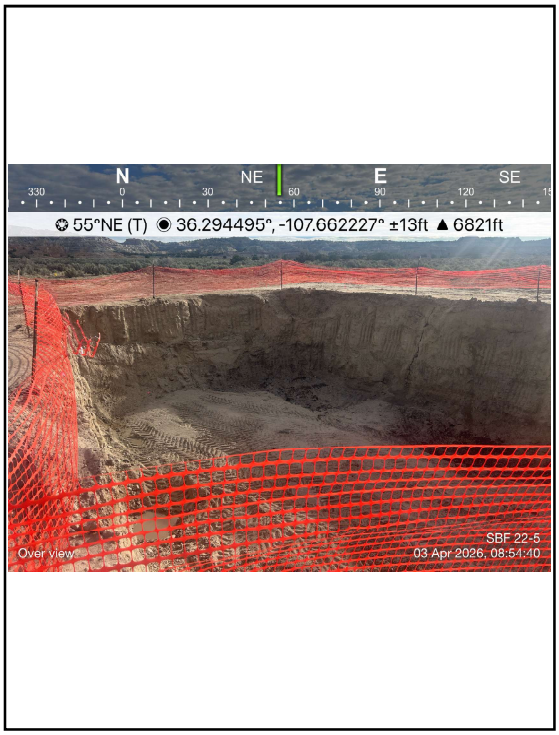

Photo 1 Looking northeast at final north wall, east wall, and base of the excavation. The deeper portions of the base of the excavation terminated on gray shale.

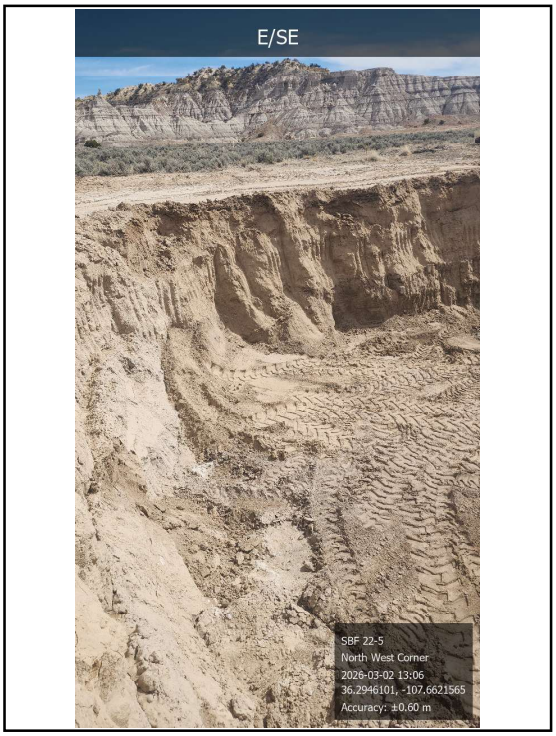

Photo 2 Looking east-southeast at the final east wall and base of the excavation.

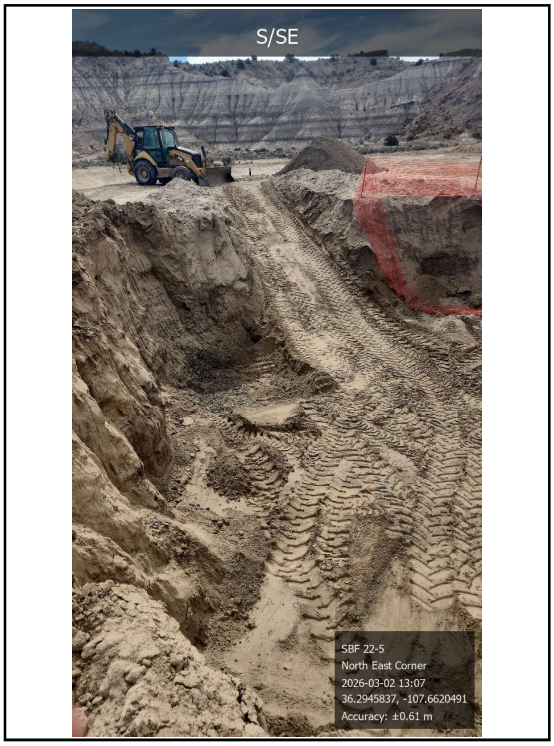

Photo 3 Looking south-southeast at the final southeast wall, ramp, and base of the excavation.

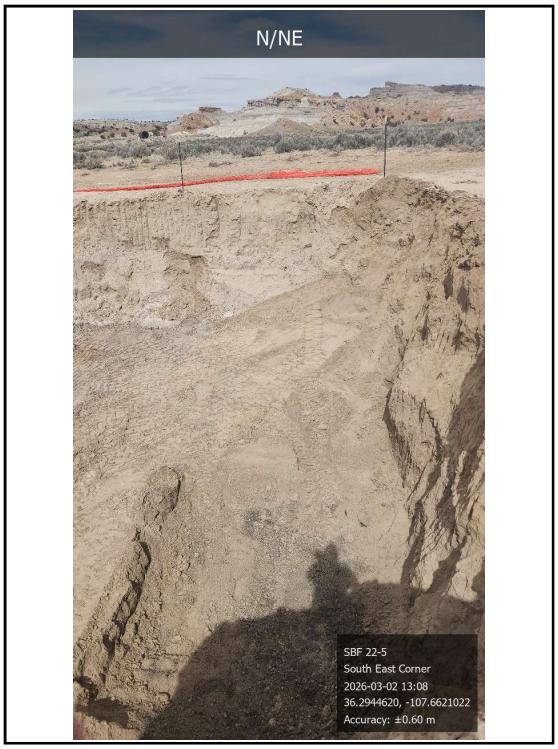

Photo 4 Looking north at the north wall, east wall, and base of the excavation.

Log 2. Epic Energy South Blanco Federal 22-5
Incident ID: nAPP2521262223

Photo 5 Looking north at the final north wall, west wall, and base of the excavation.

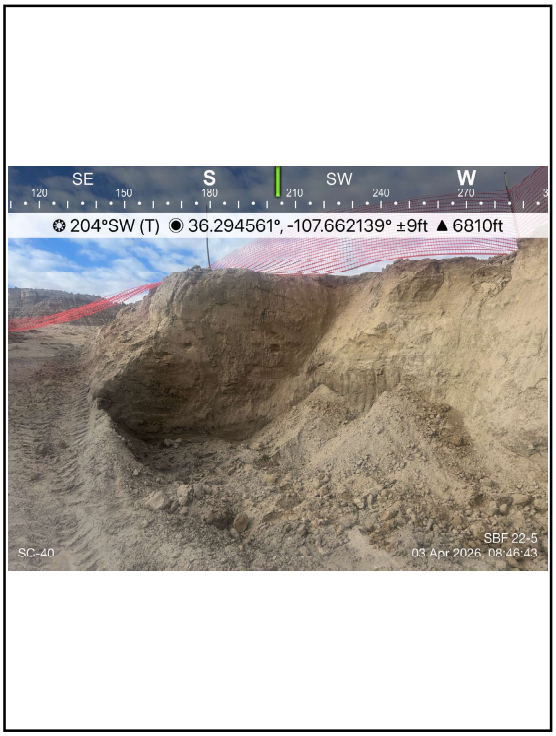

Photo 6 Looking south-southwest at final southwest and southeast walls of the excavation.

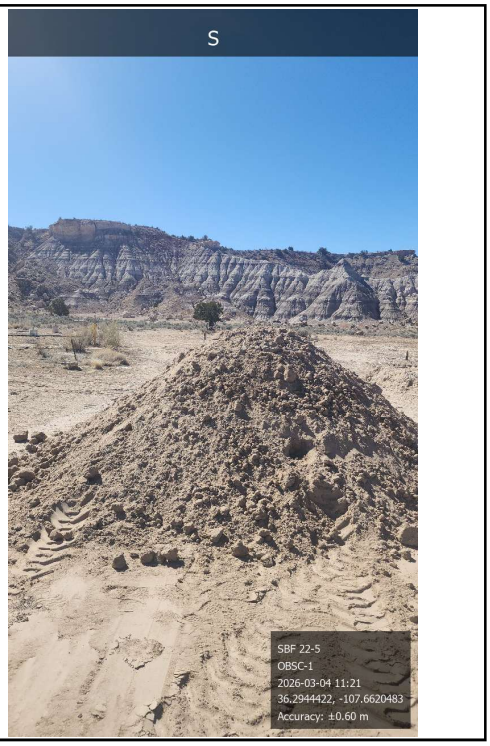

Photo 7 Overburden pile harvested from the upper 3.5 feet of the east wall. One 5-point composite sample was collected from approximately 4 cubic yards.

intentionally left blank

Log 2. Epic Energy South Blanco Federal 22-5

Incident ID: nAPP2521262223

Photo 7: Looking north across backfilled excavation.

Photo 8: Looking east across backfilled excavation.

Photo 9: Looking south across backfilled excavation.

Photo 10: Looking west across backfilled excavation.

APPENDIX A

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 491127

QUESTIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 491127
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source *Please answer all the questions in this group.*	
Site Name	South Blanco Federal 22 #5 Tank Battery
Date Release Discovered	07/31/2025
Surface Owner	Federal

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

Nature and Volume of Release *Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*	
Crude Oil Released (bbls) Details	Cause: Overflow - Tank, Pit, Etc. | Production Tank | Crude Oil | Released: 40 BBL | Recovered: 17 BBL | Lost: 23 BBL.
Produced Water Released (bbls) Details	*Not answered.*
Is the concentration of chloride in the produced water >10,000 mg/l	*Not answered.*
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	*Not answered.*

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

QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 491127
	Action Type: [NOTIFY] Notification Of Release (NOR)

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

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1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 491127
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

☑	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
☑	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
☑	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
☑	I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment.
☑	I acknowledge the fact that the acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment.
☑	I acknowledge the fact that, in addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 491127
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
smartinez	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	7/31/2025

Epic Energy South Blanco Federal 22 #5 Tank Battery
Unit P, Section 22, Township 24 North, Range 8 West
Facility ID fAPP2521256236
Incident #nAPP2521262223
San Juan County, New Mexico

SPILL CALCULATION

The release was confined to the AST secondary containment with an estimated impacted surface area of 1,200 square feet. The depth of vertical contamination is unknown at this time.

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

QUESTIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 498071
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2521262223**
Incident Name	**NAPP2521262223 SOUTH BLANCO FEDERAL 22 #5 TANK BATTERY @ 0**
Incident Type	**Oil Release**
Incident Status	**Initial C-141 Received**
Incident Facility	**[fAPP2521256236] South Blanco Federal 22 5 TB**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	South Blanco Federal 22 #5 Tank Battery
Date Release Discovered	07/31/2025
Surface Owner	Federal

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Overflow - Tank, Pit, Etc. | Production Tank | Crude Oil | Released: 40 BBL | Recovered: 17 BBL | Lost: 23 BBL.
Produced Water Released (bbls) Details	Cause: Other | Other (Specify) | Produced Water | Released: 0 BBL | Recovered: 0 BBL | Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Cause: Other | Other (Specify) | Condensate | Released: 0 BBL | Recovered: 0 BBL | Lost: 0 BBL.
Natural Gas Vented (Mcf) Details	Cause: Other | Other (Specify) | Natural Gas Vented | Released: 0 Mcf | Recovered: 0 Mcf | Lost: 0 Mcf.
Natural Gas Flared (Mcf) Details	Cause: Other | Other (Specify) | Natural Gas Flared | Released: 0 Mcf | Recovered: 0 Mcf | Lost: 0 Mcf.
Other Released Details	Cause: Overflow - Tank, Pit, Etc. | Other (Specify) | Crude Oil | Released: 40 BBL | Recovered: 17 BBL | Lost: 23 BBL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	None

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

QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 498071
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

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: Shawna Martinez Title: Regulatory Technician Email: shawna@walsheng.net Date: 08/21/2025

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

QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 498071
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	*Not answered.*
What method was used to determine the depth to ground water	*Not answered.*
Did this release impact groundwater or surface water	*Not answered.*
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	*Not answered.*
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	*Not answered.*
An occupied permanent residence, school, hospital, institution, or church	*Not answered.*
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	*Not answered.*
Any other fresh water well or spring	*Not answered.*
Incorporated municipal boundaries or a defined municipal fresh water well field	*Not answered.*
A wetland	*Not answered.*
A subsurface mine	*Not answered.*
An (non-karst) unstable area	*Not answered.*
Categorize the risk of this well / site being in a karst geology	*Not answered.*
A 100-year floodplain	*Not answered.*
Did the release impact areas not on an exploration, development, production, or storage site	*Not answered.*

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	No
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 498071
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	8/21/2025

Sundry Print Report

115% search report

AFMSS

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

09/03/2025

Well Name: SOUTH BLANCO FEDERAL 22

Well Location: T24N / R8W / SEC 22 / NESE / 36.297188 / -107.662169

County or Parish/State: SAN JUAN / NM

Well Number: 5

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM23233

Unit or CA Name:

Unit or CA Number:

US Well Number: 300453426000S1

Operator: EPIC ENERGY LLC

Subsequent Report

Sundry ID: 2870560

Type of Submission: Subsequent Report

Type of Action: Other

Date Sundry Submitted: 08/28/2025

Time Sundry Submitted: 12:41

Date Operation Actually Began: 07/31/2025

Actual Procedure: Please see attached Undesirable Event for the South Blanco Federal tank battery.

SR Attachments

Actual Procedure

SBF_22_5_TB___UNDESIRABE_EVENT___BLM_20250828124102.pdf

Sundry Print Report

115% search report

US Well Number: 300453426000S1

Operator: EPIC ENERGY LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SHAWNA MARTINEZ

Signed on: AUG 28, 2025 12:41 PM

Name: EPIC ENERGY LLC

Title: Regulatory Tech

Street Address: 332 RD 3100

City: AZTEC **State:** NM

Phone: (505) 327-4892

Email address: SHAWNA@WALSHENG.NET

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: DAVE J MANKIEWICZ

BLM POC Title: AFM-Minerals

BLM POC Phone: 5055647761

BLM POC Email Address: DMANKIEW@BLM.GOV

Disposition: Accepted

Disposition Date: 09/03/2025

Signature: Dave J Mankiewicz

ATTACHMENT 2

United States Department of Interior
Bureau of Land Management
Major Undesirable Event Report[1]

Report Type: Initial 24-Hour X		15-Day/Final ☐		Other/Follow-up ☐	
BLM Field Office: Farmington				State: New Mexico	
BLM Contact: Abiodun Adeloye		Date of this Report:8/1/2025			
Company Official Reporting to BLM: Vern Andrews					
Operator: Epic Energy, LLC					
Date/Time of Occurrence: 7/31/2025 11:00am		Date/Time BLM Notified: 8/1/2025 9:30am			
Field/Unit Name: South Blanco Federal 22 #005 TB		Lease Number: NM 23233			
State: NM	County: San Juan	Twp: 24N	Rng: 08W	Sec: 22	Qtr: SESE
:Intentionally left blank					
Surface Ownership:	Federal: X	Indian: ☐	State: ☐	FEE ☐	

Type and Relevant Details of Event

Oil Spill X	Oil/Water Spill ☐	Gas Venting☐	Toxic Fluid Spill ☐
Saltwater Spill ☐	Other Spill (Specific) ☐	Blowout ☐	Fire ☐
Injury ☐	Fatality ☐	Property Damage ☐	Explosion ☐

Nature and Cause of Event: Lease Operator found the South Blanco Federal 22 #5 pump unit down and when he tried to restart the prime mover, he found the fuel gas system full of water and drilling mud. The well was impacted by the Enduring Resources – Ridge Unit #135H lateral being drilled. The casing on the well was pressured up and flowing drilling fluid. A sample was taken for engineering. The SBF 22-5 well flows to the South Blanco Federal 22-5 Tank Battery located 1000 feet south of the well site. The separator was filled with drilling fluid, mud and cuttings and dumped all fluids to oil tank GI4049, which overflowed, releasing 40 bbls of crude oil into the tank berm. All fluid was contained in the tank berm.

Environmental Impact: There has been no environmental impact.

Time Required to Control Event (Hours) :	
Volume Discharged or Consumed:	OIL: _40___ bbls WATER:_____ bbls GAS:
Volumes Recovered:	OIL: _17___ bbls WATER:_____ bbls
Net Volume Lost:	OIL: _23___ bbls WATER:_____ bbls

Action Taken to Control Event: A vac truck was dispatched to the tank battery and all free fluid was sucked up and placed in tank GI11040, 17 bbls of oil recovered.

Resulting Damage:

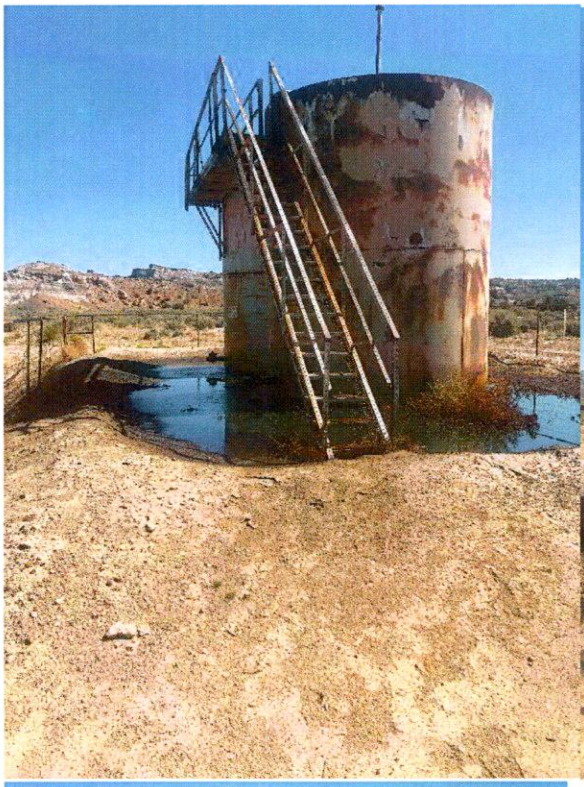
Clean-Up Procedures: Still in process pending submission and approval of a site remediation plan.

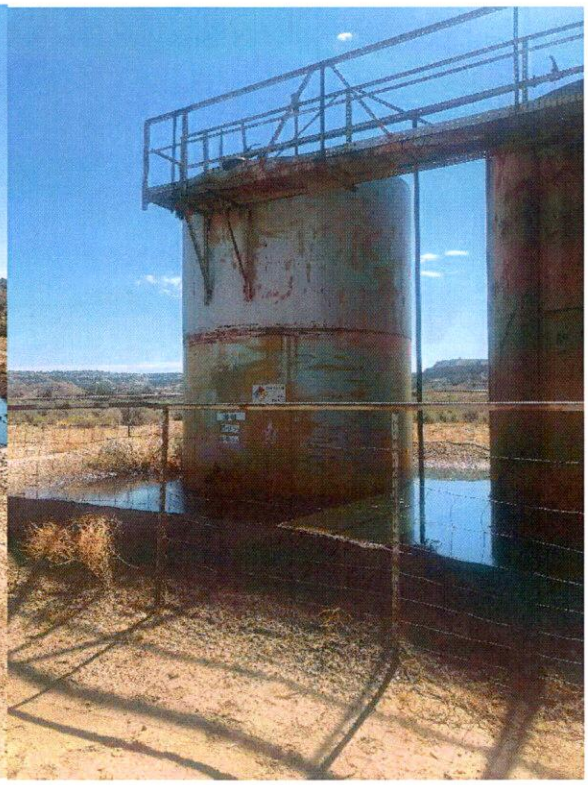
Cause/Extent of Personal Injury: NONE

Actions the operator has taken or will take to prevent a recurrence of the incident: The incident was caused by lack of notification of drilling proximity by another operator. A request for greater oversite to protect wellbore integrity will be submitted to the BLM

[1] As required per *Section III* , NTL-3A, Federal Register Notice Vol. 44-No. 7, Wednesday, January 10, 1979, [NTL-3A] Reporting Of Undesirable Events, Notice to Lessees and Operators; P. 2204-2206

Agency Notification List: (Federal/State/Local):	Agency Name	Contact Name	Date/Time
	NMOCD		7/31/2025 5:17pm
	BLM		8/1/2025 9:30am
Remarks: Include available Major Undesirable Events (MUE) history (attach additional sheet, if needed) for the past 3 years of the same well. Include pictures, if available			





Attachment 2-2

Outlook

RE: [EXTERNAL] South Blanco Federal 22 #005 API 30-045-34260 Incident # nAPP2521262223

From Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Date Tue 10/14/2025 11:15 AM
To Shawna Martinez <shawna@walsheng.net>
Cc Emilee Skyles <emskyles@ancellconsulting.com>; Brian Skyles <bskyles@ancellconsulting.com>; Vern Andrews <vern@walsheng.net>; John Thompson <john@walsheng.net>; jdhampton <jdhampton@walsheng.net>; Arleen Smith <arleen@walsheng.net>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>

Good morning Shawna,

As the original remediation closure report due date was 10/29/2025, a 60-day extension is granted until 12/29/2025. A remediation plan or remediation closure report must be submitted to the OCD Permitting website no later than this. Please include a copy of this and all notifications in the report to ensure the notifications are documented in the project file.

Kind regards,

Shelly

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

From: Shawna Martinez <shawna@walsheng.net>
Sent: Friday, October 10, 2025 3:31 PM
To: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Cc: Emilee Skyles <emskyles@ancellconsulting.com>; Brian Skyles <bskyles@ancellconsulting.com>; Vern Andrews <vern@walsheng.net>; John Thompson <john@walsheng.net>; John Hampton Jr. <jdhampton@walsheng.net>; Arleen Smith <arleen@walsheng.net>
Subject: [EXTERNAL] South Blanco Federal 22 #005 API 30-045-34260 Incident # nAPP2521262223

Good afternoon,

Epic Energy is requesting a 60-day extension on the timeline for the South Blanco Federal 22 #005. We request that the deadline be moved from October 31, 2025, to December 31, 2025.

This extension is necessary due to two circumstances:

- Unusual rainfall: Weather conditions have resulted in excessive rainfall and expected to continue, making the site work impossible and delaying the initial phase of the work.

- Arbitration with Enduring Resources: We are working to resolve this matter.

Despite these delays, we are fully committed to starting the work and completing the project in a timely manner.

Thank you,

Shawna Martinez
Regulatory
Walsh Engineering & Production
Office: 505-327-4892
Mobile: 505-635-9042
Shawna@walsheng.net

Outlook

Re: [EXTERNAL] South Blanco Federal 22 #005 API 30-045-34260

From Adeloye, Abiodun A <aadeloye@blm.gov>
Date Tue 10/14/2025 1:07 PM
To Shawna Martinez <shawna@walsheng.net>
Cc Emilee Skyles <emskyles@ancellconsulting.com>; Brian Skyles <bskyles@ancellconsulting.com>; Vern Andrews <vern@walsheng.net>; John Thompson <john@walsheng.net>; Arleen Smith <arleen@walsheng.net>; jdhampton <jdhampton@walsheng.net>

Hi, Shawna, the extension is approved by the BLM. Please notify the BLM if anything changes about the workplan.
Please let me know if you have any questions.
Thank you.

Abiodun Adeloye (Emmanuel), NRS
Bureau of Land Management
Farmington Field Office
6251 College Blvd., Suite A
Farmington, NM 87402
Office Phone: 505-564-7665
Cell Phone: 505-635-0984

From: Shawna Martinez <shawna@walsheng.net>
Sent: Friday, October 10, 2025 3:28 PM
To: Adeloye, Abiodun A <aadeloye@blm.gov>
Cc: Emilee Skyles <emskyles@ancellconsulting.com>; Brian Skyles <bskyles@ancellconsulting.com>; Vern Andrews <vern@walsheng.net>; John Thompson <john@walsheng.net>; Arleen Smith <arleen@walsheng.net>; John Hampton Jr. <jdhampton@walsheng.net>
Subject: [EXTERNAL] South Blanco Federal 22 #005 API 30-045-34260

Good afternoon Emmanuel,

Epic Energy is requesting a 60-day extension on the timeline for the South Blanco Federal 22 #005. We request that the deadline be moved from October 31, 2025 to December 31, 2025.

This extension is necessary due to two circumstances:

- Unusual rainfall: Weather conditions have resulted in excessive rainfall and expected to continue, making the site work impossible and delaying the initial phase of the work.
- Arbitration with Enduring Resources: We are working to resolve this matter.

Despite these delays, we are fully committed to starting the work and completing the project in a timely manner.

Thank you,

Shawna Martinez
Regulatory
Walsh Engineering & Production
Office: 505-327-4892
Mobile: 505-635-9042
Shawna@walsheng.net

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

Operator:	OGRID:
EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	372834
	Action Number: 538409
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
scwells	Remediation plan approved with the following conditions:	12/30/2025
scwells	1) Based on the excavation extent of 52 ft by 36 feet the area of the excavation is 1,872 ft2. The perimeter of the excavation is 176 feet; multiply that by a depth of 13 feet and you get 2,288 ft2. An insufficient number of base and sidewall samples have been collected from the excavation at this time. Ensure final confirmation samples consist of five-point composite samples from the side wall and base and individual grab samples from any wet or discolored areas, representing a surface area of no more than 200 ft2.	12/30/2025
scwells	2) One five-point composite sample must be collected from the overburden used for backfill every 20 cubic yards. If the sample results are above the applicable closure criteria, the soil must be taken for disposal. Photographic documentation should be included showing how and where the samples were collected.	12/30/2025
scwells	3) Under the Site Characterization portion of the C-141 application to the question, "What is the minimum distance, between the closest lateral extents of the release and the following surface areas: Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)," was answered, "Greater than 5 (mi.)." Referring to the National Wetlands Inventory Mapper, there is a freshwater pond located between ½-1 mile west.	12/30/2025
scwells	4) Under the Site Characterization portion of the C-141 application to the question, "What is the minimum distance, between the closest lateral extents of the release and the following surface areas: A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes," was answered, "Greater than 5 (mi.)." Referring to the OSE Points of Diversion layer on the OCD Oil and Gas Map, the nearest Livestock Watering well, SJ-02686, is located between 1-5 miles southwest.	12/30/2025
scwells	5) Under the Site Characterization portion of the C-141 application to the question, "What is the minimum distance, between the closest lateral extents of the release and the following surface areas: A wetland," was answered, "Greater than 5 (mi.)." Referring to the National Wetlands Inventory Mapper, the nearest wetland is a wetland riverine located 125 feet north of release.	12/30/2025
scwells	6) Under the Site Characterization portion of the C-141 application to the question, "What is the minimum distance, between the closest lateral extents of the release and the following surface areas: A 100-year floodplain," was answered, "Greater than 5 (mi.)." According to the USA Flood Hazard Areas map, there is a 100-year floodplain located within ½-1 mile west. The minimum distance to all of the site receptors listed above must be updated to reflect the actual distance within the Site Characterization section of C-141 application during closure report submission to OCD Permitting.	12/30/2025
scwells	Submit remediation closure report to the OCD by 3/30/26.	12/30/2025

Outlook

Re: [EXTERNAL] Epic Energy South Blanco Federal 22-5 Tank Battery Release Extension Approval

From Adeloye, Abiodun A <aadeloye@blm.gov>
Date Tue 1/6/2026 1:32 PM
To Emilee Skyles <emskyles@ancellconsulting.com>
Cc Brian Skyles <bskyles@ancellconsulting.com>; Shawna Martinez <shawna@walsheng.net>; Arleen Smith <arleen@walsheng.net>; jdhampton <jdhampton@walsheng.net>; John Thompson <john@walsheng.net>

Hi, Emilee, confirmed.
Thank you!

Abiodun Adeloye (Emmanuel), NRS
Bureau of Land Management
Farmington Field Office
6251 College Blvd., Suite A
Farmington, NM 87402
Office Phone: 505-564-7665
Cell Phone: 505-635-0984

From: Emilee Skyles <emskyles@ancellconsulting.com>
Sent: Tuesday, January 6, 2026 12:14 PM
To: Adeloye, Abiodun A <aadeloye@blm.gov>
Cc: Brian Skyles <bskyles@ancellconsulting.com>; Shawna Martinez <shawna@walsheng.net>; Arleen Smith <arleen@walsheng.net>; jdhampton <jdhampton@walsheng.net>; John Thompson <john@walsheng.net>
Subject: [EXTERNAL] Epic Energy South Blanco Federal 22-5 Tank Battery Release Extension Approval

Emmanuel,

On behalf of Epic Energy, AECS submitted a Remediation Work Plan to the NMOCD on December 29, 2025, for additional remediation activities at the Site. The Plan was subsequently approved on December 30, 2025. Per our discussion on Monday, January 5, 2026, we are confirming the BLMs extension approval for remediation activities at the South Blanco Federal 22-5 with a Remediation Closure Report due on March 30, 2026.

If you have any questions, please don't hesitate to reach out.

Sincerely,
Emilee Skyles
Ancell Environmental Consulting Services
970-946-9869

Outlook

RE: [EXTERNAL] South Blanco Federal 22-5 Incident nAPP2521262223 Extension Request

From Shawna Martinez <shawna@walsheng.net>
Date Mon 3/30/2026 9:11 AM
To Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Cc Brian Skyles <bskyles@ancellconsulting.com>; Emilee Skyles <emskyles@ancellconsulting.com>; Theresa Ancell <Theresa@ancellconsulting.com>; John Thompson <john@walsheng.net>; Arleen Smith <arleen@walsheng.net>

Thank you.

Shawna Martinez
Regulatory
Walsh Engineering & Production
Office: 505-327-4892
Mobile: 505-635-9042
Shawna@walsheng.net

From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Sent: Monday, March 30, 2026 9:10 AM
To: Shawna Martinez <shawna@walsheng.net>
Cc: Brian Skyles <bskyles@ancellconsulting.com>; Emilee Skyles <emskyles@ancellconsulting.com>; Theresa Ancell <theresa@ancellconsulting.com>; John Thompson <john@walsheng.net>; Arleen Smith <arleen@walsheng.net>
Subject: RE: [EXTERNAL] South Blanco Federal 22-5 Incident nAPP2521262223 Extension Request

Good morning Shawna,

A 90-day extension is approved for nAPP2521262223 SOUTH BLANCO FEDERAL 22 #5 TANK BATTERY. A remediation closure report must be submitted to the OCD Permitting website no later than June 29, 2026. Please include a copy of this and all notifications in the report to ensure the notifications are documented in the project file.

Kind regards,

Shelly

Shelly Wells * Senior Environmental Scientist
Environmental Bureau
EMNRD-Oil Conservation Division

1220 S. St. Francis Drive|Santa Fe, NM 87505
(505)469-7520 Shelly.Wells@emnrd.nm.gov
http://www.emnrd.state.nm.us/OCD/

From: Shawna Martinez <shawna@walsheng.net>
Sent: Monday, March 30, 2026 8:29 AM
To: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Cc: Brian Skyles <bskyles@ancellconsulting.com>; Emilee Skyles <emskyles@ancellconsulting.com>; Theresa Ancell <theresa@ancellconsulting.com>; John Thompson <john@walsheng.net>; Arleen Smith <arleen@walsheng.net>
Subject: [EXTERNAL] South Blanco Federal 22-5 Incident nAPP2521262223 Extension Request

Good morning,

Epic Energy would like to request an extension for excavation activities at the South Blanco Federal 22-5 Tank Battery Release, Incident ID nAPP2521262223/Facility ID fAPP2521256236, Lease Number NM23233. Confirmation sampling will be tentatively scheduled for the end of this week, depending on field results from today's delineation.

Thank you for your consideration of this request.

Shawna Martinez
Regulatory
Walsh Engineering & Production
Office: 505-327-4892
Mobile: 505-635-9042
Shawna@walsheng.net

Shawna Martinez

From: Shawna Martinez
Sent: Monday, March 30, 2026 8:30 AM
To: Adeloye, Abiodun A
Cc: 'Brian Skyles'; 'Emilee Skyles'; 'Theresa Ancell'; John Thompson; Arleen Smith
Subject: South Blanco Federal 22-5 Tank Battery Release Incident nAPP2521262223 Extension Request

Good morning,

Epic Energy would like to request an extension for excavation activities at the South Blanco Federal 22-5 Tank Battery Release, Incident ID nAPP2521262223/Facility ID fAPP2521256236, Lease Number NM23233. Confirmation sampling will be tentatively scheduled for the end of this week, depending on field results from today's delineation.

Thank you for your consideration of this request.

Shawna Martinez
Regulatory
Walsh Engineering & Production
Office: 505-327-4892
Mobile: 505-635-9042
Shawna@walsheng.net

APPENDIX B

New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.) (R=POD has been replaced, O=orphaned, C=the file is closed) (quarters are smallest to largest) (In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Well Depth	Depth Water	Water Column
SJ 02686		SJ	SJ	SW	SE	NE	32	24N	08W	257502.0	4017472.0 *		690	690	0

Average Depth to Water: **690 feet**

Minimum Depth: **690 feet**

Maximum Depth: **690 feet**

Record Count: 1

Basin/County Search:
Basin: SJ

PLSS Search:
Range: 08W
Township: 24N
Section: 32

*** UTM location was derived from PLSS - see Help**

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
	SJ 02686	SW	SE	NE	32	24N	08W	257502.0	4017472.0 *	

*** UTM location was derived from PLSS - see Help**

Driller License:	725	**Driller Company:**	MCDONALD'S WATER WELL DRLG		
Driller Name:	MCDONALD, D.K.				
Drill Start Date:	1996-04-28	**Drill Finish Date:**	1996-05-02	**Plug Date:**	
Log File Date:	1997-10-29	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	3
Casing Size:	7.00	**Depth Well:**	690	**Depth Water:**	690

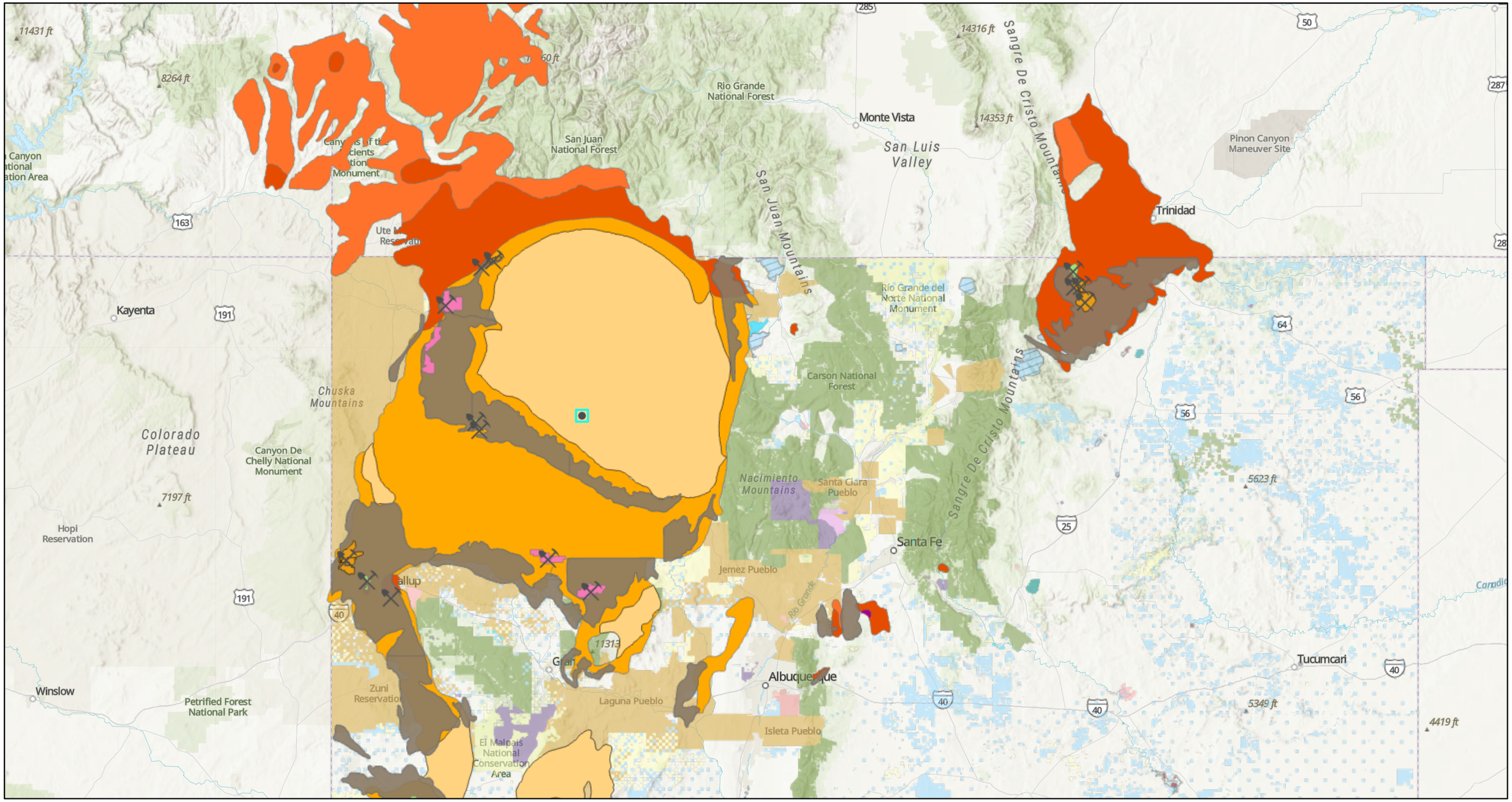
Water Bearing Stratifications:

Top	Bottom	Description
600	690	Other/Unknown

Casing Perforations:

Top	Bottom
600	690

Coal Mines in New Mexico



8/4/2025, 2:30:43 PM

1:2,311,162

0 20 40 80 mi

0 35 70 140 km

US Coal Fields

- Anthracite / potentially minable
- Medium and High Volatile Bituminous / potentially minable
- Medium and High Volatile Bituminous / other uses
- Subbituminous / potentially minable
- Subbituminous / other uses
- NM Coal Districts

Coal Permit Boundaries (2015)

- Active Mining
- Reclamation Only
- Bond Released
- Coal Mines

Land Ownership

- BLM
- BOR
- DOD
- DOE
- FS
- FWS
- I
- NPS
- P
- S
- SGF
- SP

U.S. BLM, NM Coal Mine Reclamation Program, NM EMNRD, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Esri, USGS

EMNRD MMD GIS Coordinator

NM Energy, Minerals and Natural Resources Department (http://nm-emnrd.maps.arcgis.com/apps/webappbuilder/index.html?id=7ebfa3c432db42978d66c99a9cc8311a)

National Flood Hazard Layer FIRMette

FEMA

107°40'3"W 36°17'54"N

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

1:6,000

107°39'25"W 36°17'25"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
- 17.5 Water Surface Elevation
- Coastal Transect
- 513 Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

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 8/4/2025 at 8:34 PM 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.

United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for San Juan County, New Mexico, Eastern Part

South Blanco Federal 22-5

August 9, 2025

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require

alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

Contents

How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map (South Blanco Federal 22-5 Tank Battery)

Map Scale: 1:859 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 10 20 40 60

Feet: 0 40 80 160 240

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

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 1:63,400.

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: San Juan County, New Mexico, Eastern Part
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: Sep 16, 2021—Dec 3, 2021

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.

Map Unit Legend (South Blanco Federal 22-5 Tank Battery)

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BT	Blancot-Notal association, gently sloping	3.1	82.8%
GY	Gypsiorthids-Badland-Stumble complex, moderately steep	0.6	17.2%
Totals for Area of Interest		**3.8**	**100.0%**

Map Unit Descriptions (South Blanco Federal 22-5 Tank Battery)

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate

pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

San Juan County, New Mexico, Eastern Part

BT—Blancot-Notal association, gently sloping

Map Unit Setting

National map unit symbol: 1ww6
Elevation: 5,600 to 6,400 feet
Mean annual precipitation: 6 to 10 inches
Mean annual air temperature: 51 to 55 degrees F
Frost-free period: 140 to 160 days
Farmland classification: Not prime farmland

Map Unit Composition

Blancot and similar soils: 55 percent
Notal and similar soils: 25 percent
Minor components: 20 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Blancot

Setting

Landform: Fan remnants
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Fan alluvium derived from sandstone and shale

Typical profile

A - 0 to 2 inches: loam
Btw - 2 to 15 inches: sandy clay loam
Ck - 15 to 60 inches: clay loam

Properties and qualities

Slope: 0 to 5 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: 2 percent
Gypsum, maximum content: 2 percent
Maximum salinity: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: High (about 9.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 6c
Hydrologic Soil Group: B
Ecological site: R035XB001NM - Loamy
Hydric soil rating: No

Description of Notal

Setting

Landform: Stream terraces
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Stream alluvium derived from sandstone and shale

Typical profile

A - 0 to 3 inches: silty clay loam
BC - 3 to 60 inches: clay

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: Rare
Frequency of ponding: None
Calcium carbonate, maximum content: 5 percent
Gypsum, maximum content: 5 percent
Maximum salinity: Slightly saline to moderately saline (4.0 to 8.0 mmhos/cm)
Sodium adsorption ratio, maximum: 10.0
Available water supply, 0 to 60 inches: Low (about 5.4 inches)

Interpretive groups

Land capability classification (irrigated): 3s
Land capability classification (nonirrigated): 7c
Hydrologic Soil Group: D
Ecological site: R035XB005NM - Salt Flats
Hydric soil rating: No

Minor Components

Stumble

Percent of map unit: 5 percent
Ecological site: R035XB002NM - Sandy
Hydric soil rating: No

Fruitland

Percent of map unit: 5 percent
Ecological site: R035XB001NM - Loamy
Hydric soil rating: No

Turley

Percent of map unit: 5 percent
Ecological site: R035XB004NM - Clayey
Hydric soil rating: No

Uffens

Percent of map unit: 5 percent
Ecological site: R035XB005NM - Salt Flats
Hydric soil rating: No

GY—Gypsiorthids-Badland-Stumble complex, moderately steep

Map Unit Setting

National map unit symbol: 1wwz
Elevation: 4,800 to 6,000 feet
Mean annual precipitation: 6 to 10 inches
Mean annual air temperature: 51 to 55 degrees F
Frost-free period: 140 to 160 days
Farmland classification: Not prime farmland

Map Unit Composition

Gypsiorthids and similar soils: 36 percent
Badland: 35 percent
Stumble and similar soils: 15 percent
Minor components: 14 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Gypsiorthids

Setting

Landform: Hills, breaks, ridges
Landform position (two-dimensional): Shoulder, backslope, footslope, toeslope
Landform position (three-dimensional): Head slope, nose slope, side slope, crest
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Residuum weathered from gypsum

Typical profile

C1 - 0 to 4 inches: sandy loam
C2 - 4 to 16 inches: sandy loam
C3 - 16 to 20 inches: bedrock

Properties and qualities

Slope: 5 to 30 percent
Depth to restrictive feature: 10 to 20 inches to paralithic bedrock
Drainage class: Well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately high (0.00 to 0.20 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Gypsum, maximum content: 25 percent
Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)
Available water supply, 0 to 60 inches: Very low (about 1.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: D
Ecological site: R035XB008NM - Sodic Slopes
Hydric soil rating: No

Description of Badland

Setting

Landform: Breaks
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Shale

Typical profile

R - 0 to 2 inches: bedrock
R - 2 to 60 inches: bedrock

Properties and qualities

Slope: 5 to 30 percent
Depth to restrictive feature: 0 to 2 inches to paralithic bedrock
Drainage class: Somewhat excessively drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately high (0.00 to 0.20 in/hr)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 8e
Hydric soil rating: No

Description of Stumble

Setting

Landform: Dunes
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Eolian deposits derived from sandstone

Typical profile

A - 0 to 8 inches: loamy sand
C - 8 to 60 inches: loamy sand

Properties and qualities

Slope: 5 to 8 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Somewhat excessively drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): High to very high (6.00 to 20.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 1 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)
Available water supply, 0 to 60 inches: Low (about 4.2 inches)

Interpretive groups

Land capability classification (irrigated): 4e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: A
Ecological site: R035XB007NM - Deep Sand
Hydric soil rating: No

Minor Components

Farb

Percent of map unit: 10 percent
Ecological site: R035XB006NM - Shallow
Hydric soil rating: No

Penistaja

Percent of map unit: 4 percent
Ecological site: R036XB006NM - Loamy
Hydric soil rating: No

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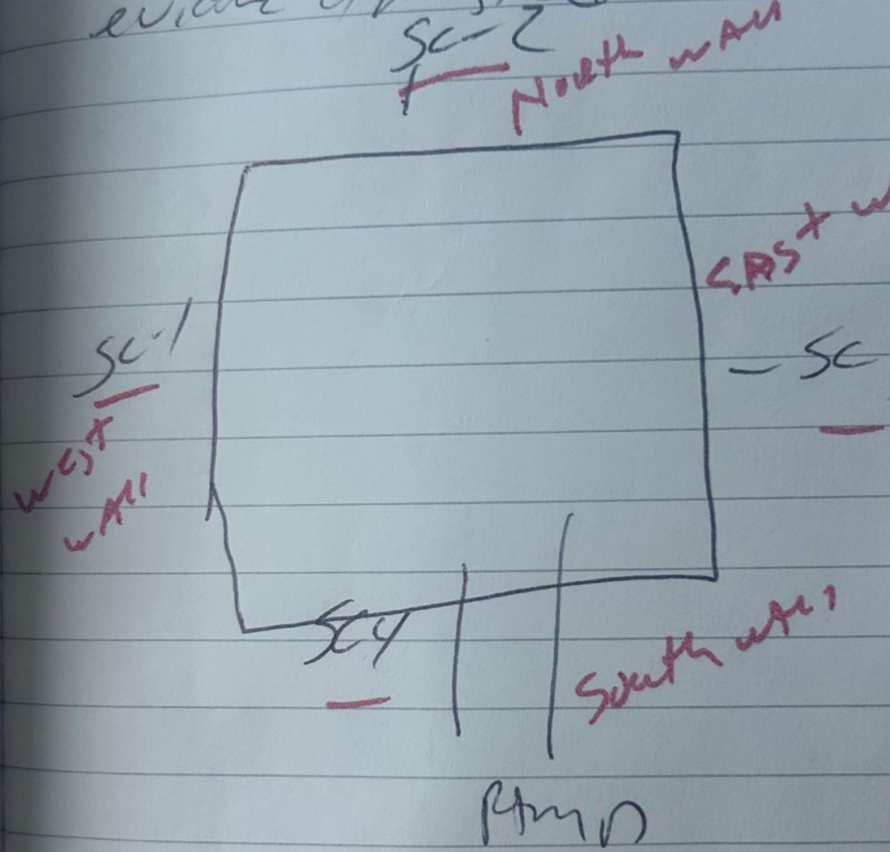
APPENDIX C

22-5

12/2/25 290 Sunny

Soil Wall Sampling:
22-5
Notification Submitted
evidence of moisture



Fence Fell and cats Rebait

SC-1	9:06
SC-2	9:14
SC-3	9:23
SC-4	9:32

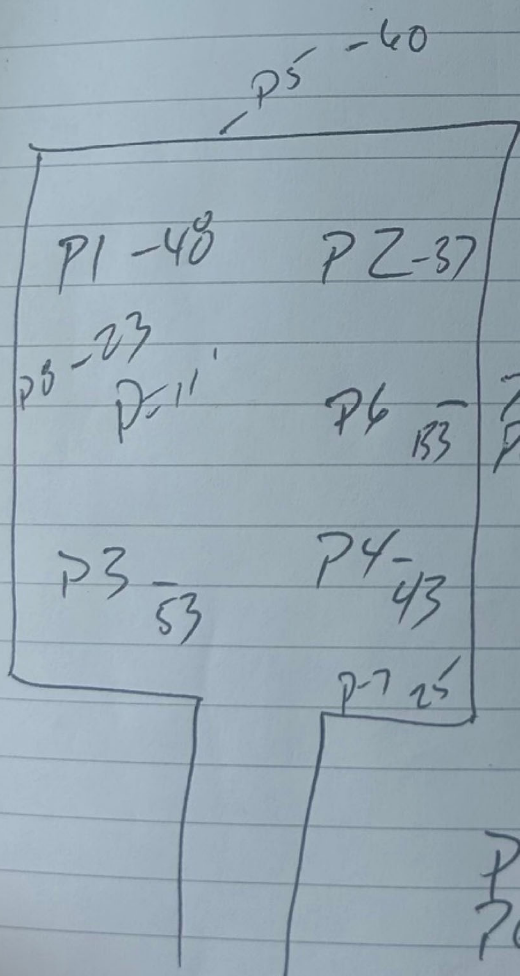
12/9/2025

windy 25°

22-5 TANK BATTERY

Resume excavation to Depth of 10-11 FT
pull back walls to 4 Foot For Safety
Approved by BLM
Petro Flag Calibrated 11:49 Am

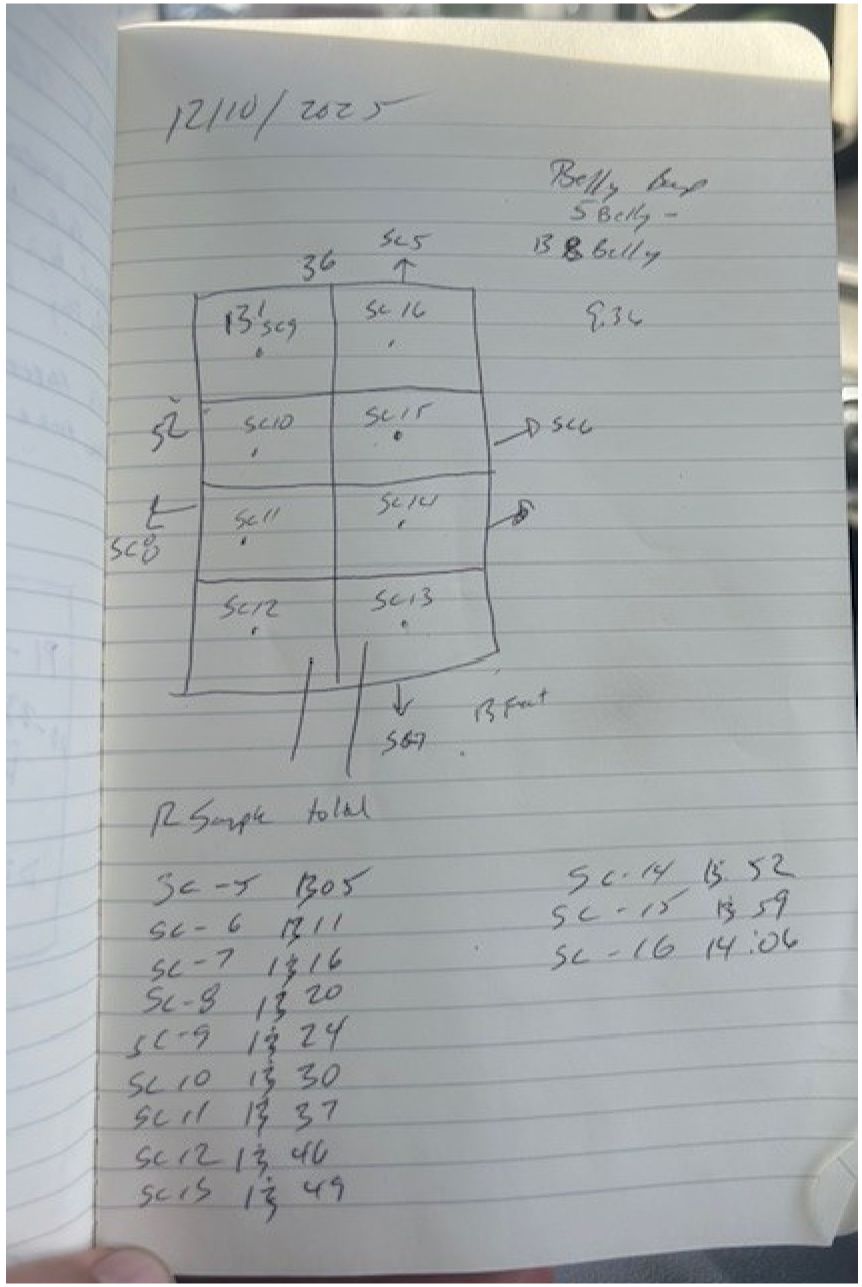
walls Frozen
orange Fence intact upon Arrival



P1 12:16 GRAB 15:00 15:30
P2 12:19 GRAB 15:30 16:20
P3 15:00
P4 154 15:30
P5 12:48
P6 2:05 16:30

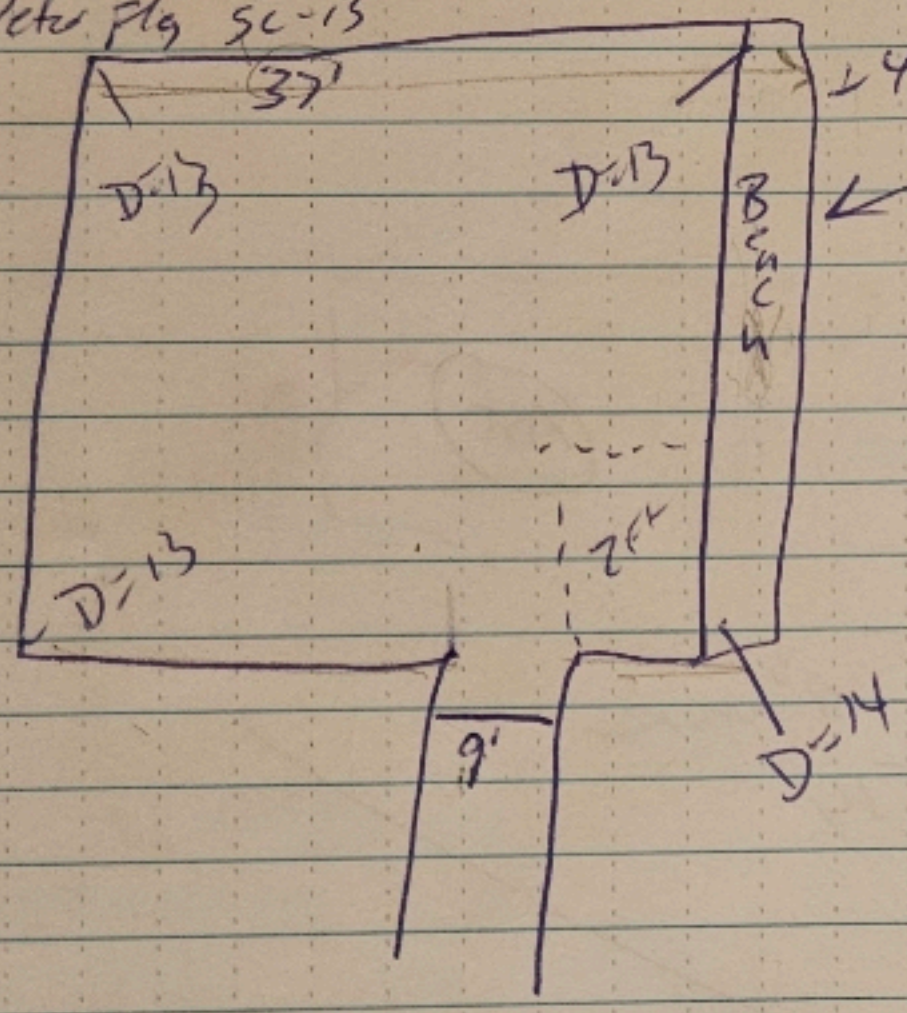
Results
P1 48
P2 37
P3 53
P4 43
P5 12:48 Comp 16/60
P6 133
P7 16:30 -25
P8 17:30 -23

(9)
- HHT 1111 Truck HHT 111


12/10/2025
Belly
SC5
36
13' SC9
SC16
SC10
SC15
SC6
SC11
SC14
SC8
SC12
SC13
SC7
13 ft
9.36
R Sample total
SC-5 13:05
SC-6 13:11
SC-7 13:16
SC-8 13:20
SC-9 13:24
SC10 13:30
SC11 13:37
SC12 13:46
SC13 13:49
SC-14 13:52
SC-15 13:59
SC-16 14:06

South Blanco Federal 22-5
March 2nd 2026

✓ GOAL
✓ Re-install Fence
✓ Contain Excavation of SC-8 Due to CL⁻ issues
✓ Bench SC-3 to the side to get to SC-6
✓ Excavate SC-13 Due to TPH Threshold
Trimble + DAZ Excavation
Picture of location + Mts
✓ Peto flag SC-13



Benched to 3.5 Feet
Removed Remainder of Dirt From 3.5 Ft to 13 Feet

Peto flag ID	Time	Result
P	12:42	190 mg/kg

Hit HARD Black shale Rock on 2' Excavation

Excavation of ~ 60 yards of Contaminated Soil
2 Dump Trucks to Remove on March 3rd
20 yards of Bench Soil to be Sampled Before Backfilled

Scale: 1 square = _____

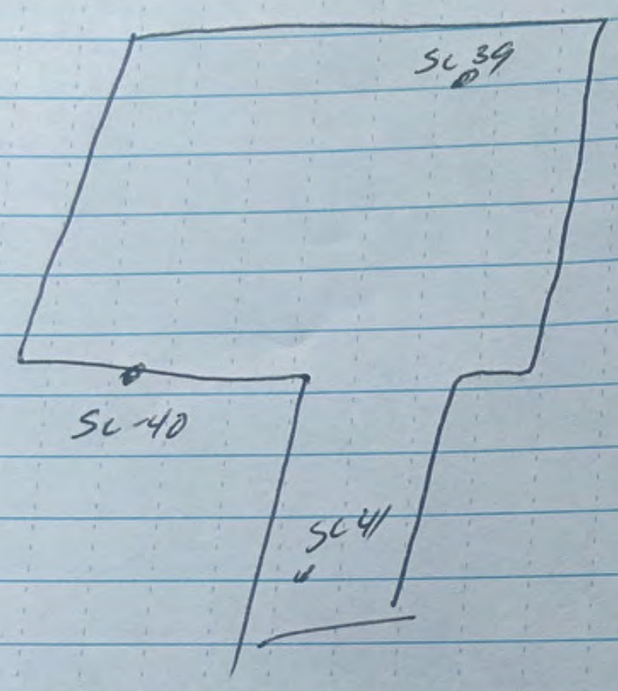
W NW N
240 270 300 330 0

300°NW (T) 36.294664°, -107.662209° ±9ft 6811ft

4/3/26

37°
Overcast

SBF 22-5
Samples collected to Event
Notification Submitted to BLM
TAKE THREE Samples From SC-36 (SC-39) SC-23 (SC 40) SC-30 (SC-41)



Evidence of Rain in PAST 24 HRS

ID	Time
SC-39	8:05
SC-40	8:12
SC-41	8:20

SBF 22-5
Field notes 04/03/2026
03 Apr 2026, 08:55:38

APPENDIX D

MUD ANALYSIS
WALSH
FOR JOHN THOMPSON - 3 SAMPLES

SAMPLE #1
PH -7.72 CHLORIDES – 17,400 MG/L MUD WEIGHT - 9.0 PPG

SAMPLE # 2
PH - 7.89 CHLORIDES – 17,500 MG/L MUD WEIGHT – 10.2 PPG

SAMPLE #3
PH – 7.86 CHLORIDES – 17,500 MG/L MUD WEIGHT – 9.8 PPG

ALL 3 SAMPLES HAD TRACE OF POLYMER

ALL 3 SAMPLES TO MAKE SURE PH IS ACCURATE I DID A PHENOLPHALEIN TEST ALSO, FOR TO CHECK FOR HIGH CALCIUM THAT'S IN CEMENT. CEMENT HAS A 1-12 PH BUT ALL SAMPLES RESULTED WITH CLEAR WITH NO CHANGE
BECAUSE OF THE SAMPLES HAD WEIGHT WITH THEM BARITE IS PRESENT.
AS WE ALL KNOW THAT OILFIELD PRODUCED WATER CAN CREATE BARITE SCALE. AHARD DEPOSIT OF BARIUM SULFATE ($BaSO_4$) BARITE SCALE FORMS WHEN WATER CONTAINING DISSOLVED BARIUM (Ba^{2+}) MIXES WITH WATER CONTAINING HIGH CONCENTRATIONS OF SULFATE (SO_4^{2-})
BUT THESE SAMPLES DID NOT SHOW THIS BECAUSE ITS MORE OF A OFF WHITE CRYSTALLIZATION. ALL 3 SAMPLES HAD A GREENISH POWDER ABSORBED WITH WATER. THEREFORE GIVING ME THE SAME CHARACTERISTICS AS POWDER BARITE USED IN THE OIL FIELDS TO WEIGH UP MUD.

MY PRELIMINARY CONCLUSIION – PRODUCED WATER WITH BARITE WITH A TRACE OF POLYMER AND NOT CEMENT.

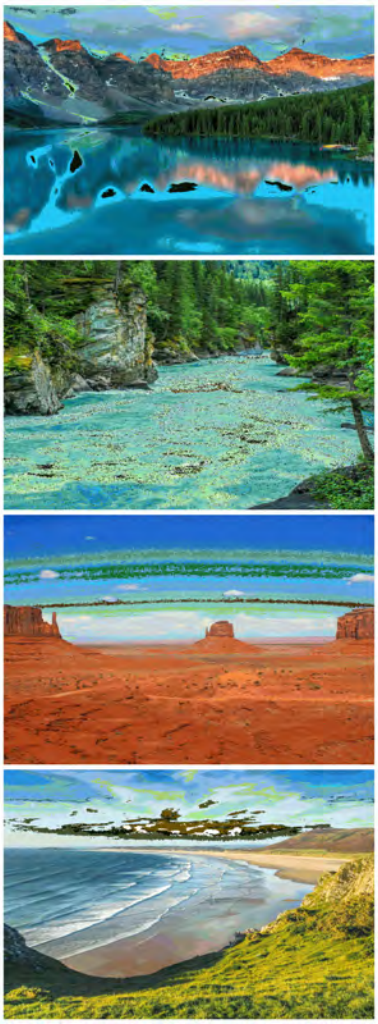
MY RECOMMENDATION IS TO SEND TO A ANALYTICAL LAB THAT DOES A CERTIFIED IN DEPTH ANALYSIS.
I RECOMMEND SEND SAMPLE TO

ZALCO LABORATORIES INC.
4309 ARMOUR AVE.
BAKERSFIELD CA.
93308
(661) 395=0539

JOSEPH RAMOS
SEIDEL DRILLING FLUIDS
SUPERINTENDENT

Report to:

Brian Skyles



5796 U.S. Hwy 64
Farmington, NM 87401

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

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Practical Solutions for a Better Tomorrow

Analytical Report

Epic Energy

Project Name:	South Blanco 22-5
Work Order:	E512010
Job Number:	18012-0006
Received:	12/2/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/4/25

Date Reported: 12/4/25

Brian Skyles
7415 Main Street
Farmington, NM 87402

Project Name: South Blanco 22-5
Workorder: E512010
Date Received: 12/2/2025 11:10:00AM

Brian Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/2/2025 11:10:00AM, under the Project Name: South Blanco 22-5.

The analytical test results summarized in this report with the Project Name: South Blanco 22-5 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 reguarding 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,

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Table of Contents

Sample Summary

Epic Energy	Project Name:	South Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/04/25 14:39

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SC-1	E512010-01A	Soil	12/02/25	12/02/25	Glass Jar, 2 oz.
SC-2	E512010-02A	Soil	12/02/25	12/02/25	Glass Jar, 2 oz.
SC-3	E512010-03A	Soil	12/02/25	12/02/25	Glass Jar, 2 oz.
SC-4	E512010-04A	Soil	12/02/25	12/02/25	Glass Jar, 2 oz.

Sample Data

Epic Energy	Project Name:	South Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

SC-1

E512010-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2549048
Diesel Range Organics (C10-C28)	ND	25.0	1	12/03/25	12/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/03/25	12/03/25	
Surrogate: n-Nonane		*105 %*	*61-141*	*12/03/25*	*12/03/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2549039
Chloride	**212**	20.0	1	12/02/25	12/02/25	

Sample Data

Epic Energy	Project Name:	South Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

SC-2

E512010-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.7 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2549048
Diesel Range Organics (C10-C28)	ND	25.0	1	12/03/25	12/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/03/25	12/03/25	
Surrogate: n-Nonane		*97.3 %*	*61-141*	*12/03/25*	*12/03/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2549039
Chloride	**360**	20.0	1	12/02/25	12/02/25	

Sample Data

Epic Energy	Project Name:	South Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

SC-3

E512010-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.6 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2549048
Diesel Range Organics (C10-C28)	ND	25.0	1	12/03/25	12/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/03/25	12/03/25	
Surrogate: n-Nonane		*96.1 %*	*61-141*	*12/03/25*	*12/03/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2549039
Chloride	**217**	20.0	1	12/02/25	12/02/25	

Sample Data

Epic Energy	Project Name:	South Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

SC-4

E512010-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Benzene	ND	0.0250	1	12/02/25	12/03/25	
Ethylbenzene	ND	0.0250	1	12/02/25	12/03/25	
Toluene	ND	0.0250	1	12/02/25	12/03/25	
o-Xylene	ND	0.0250	1	12/02/25	12/03/25	
p,m-Xylene	ND	0.0500	1	12/02/25	12/03/25	
Total Xylenes	ND	0.0250	1	12/02/25	12/03/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2549041
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/02/25	12/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*12/02/25*	*12/03/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2549048
Diesel Range Organics (C10-C28)	ND	25.0	1	12/03/25	12/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/03/25	12/03/25	
Surrogate: n-Nonane		*91.0 %*	*61-141*	*12/03/25*	*12/03/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2549039
Chloride	**508**	20.0	1	12/02/25	12/02/25	

QC Summary Data

Epic Energy	Project Name:	South Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2549041-BLK1)									Prepared: 12/02/25 Analyzed: 12/02/25
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	*8.74*		*8.00*		*109*	*70-130*			
LCS (2549041-BS1)									Prepared: 12/02/25 Analyzed: 12/02/25
Benzene	3.88	0.0250	5.00		77.5	70-130			
Ethylbenzene	3.73	0.0250	5.00		74.6	70-130			
Toluene	3.86	0.0250	5.00		77.2	70-130			
o-Xylene	3.88	0.0250	5.00		77.5	70-130			
p,m-Xylene	7.68	0.0500	10.0		76.8	70-130			
Total Xylenes	11.6	0.0250	15.0		77.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.72*		*8.00*		*109*	*70-130*			
Matrix Spike (2549041-MS1)				**Source: E512004-04**					Prepared: 12/02/25 Analyzed: 12/02/25
Benzene	4.83	0.0250	5.00	ND	96.7	70-130			
Ethylbenzene	4.69	0.0250	5.00	ND	93.7	70-130			
Toluene	4.83	0.0250	5.00	ND	96.7	70-130			
o-Xylene	4.79	0.0250	5.00	ND	95.9	70-130			
p,m-Xylene	9.60	0.0500	10.0	ND	96.0	70-130			
Total Xylenes	14.4	0.0250	15.0	ND	95.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.65*		*8.00*		*108*	*70-130*			
Matrix Spike Dup (2549041-MSD1)				**Source: E512004-04**					Prepared: 12/02/25 Analyzed: 12/03/25
Benzene	4.06	0.0250	5.00	ND	81.2	70-130	17.4	27	
Ethylbenzene	4.07	0.0250	5.00	ND	81.5	70-130	14.0	26	
Toluene	4.15	0.0250	5.00	ND	83.1	70-130	15.1	20	
o-Xylene	4.15	0.0250	5.00	ND	82.9	70-130	14.4	25	
p,m-Xylene	8.35	0.0500	10.0	ND	83.5	70-130	13.9	23	
Total Xylenes	12.5	0.0250	15.0	ND	83.3	70-130	14.1	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.17*		*8.00*		*102*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2549041-BLK1)									Prepared: 12/02/25 Analyzed: 12/02/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.59*		*8.00*		*107*	*70-130*			
LCS (2549041-BS2)									Prepared: 12/02/25 Analyzed: 12/02/25
Gasoline Range Organics (C6-C10)	47.1	20.0	50.0		94.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.48*		*8.00*		*106*	*70-130*			
Matrix Spike (2549041-MS2)				**Source: E512004-04**					Prepared: 12/02/25 Analyzed: 12/03/25
Gasoline Range Organics (C6-C10)	48.8	20.0	50.0	ND	97.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.95*		*8.00*		*112*	*70-130*			
Matrix Spike Dup (2549041-MSD2)				**Source: E512004-04**					Prepared: 12/02/25 Analyzed: 12/03/25
Gasoline Range Organics (C6-C10)	46.6	20.0	50.0	ND	93.2	70-130	4.56	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.79*		*8.00*		*110*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2549048-BLK1)									Prepared: 12/03/25 Analyzed: 12/03/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.4*		*50.0*		*92.8*	*61-141*			
LCS (2549048-BS1)									Prepared: 12/03/25 Analyzed: 12/03/25
Diesel Range Organics (C10-C28)	256	25.0	250		102	66-144			
Surrogate: n-Nonane	*47.4*		*50.0*		*94.9*	*61-141*			
Matrix Spike (2549048-MS1)				**Source: E512010-01**					Prepared: 12/03/25 Analyzed: 12/03/25
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	56-156			
Surrogate: n-Nonane	*48.3*		*50.0*		*96.7*	*61-141*			
Matrix Spike Dup (2549048-MSD1)				**Source: E512010-01**					Prepared: 12/03/25 Analyzed: 12/03/25
Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	56-156	0.767	20	
Surrogate: n-Nonane	*48.7*		*50.0*		*97.4*	*61-141*			

QC Summary Data

Epic Energy	Project Name:	South Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/4/2025 2:39:32PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2549039-BLK1)									Prepared: 12/02/25 Analyzed: 12/02/25
Chloride	ND	20.0							
LCS (2549039-BS1)									Prepared: 12/02/25 Analyzed: 12/02/25
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2549039-MS1)				**Source: E512002-01**					Prepared: 12/02/25 Analyzed: 12/03/25
Chloride	389	20.0	250	129	104	80-120			
Matrix Spike Dup (2549039-MSD1)				**Source: E512002-01**					Prepared: 12/02/25 Analyzed: 12/02/25
Chloride	390	20.0	250	129	104	80-120	0.0988	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

Epic Energy	Project Name:	South Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/04/25 14:39

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: Epic Energy		Company: Epic Energy		Lab WO# E512010	Job Number 18012-0006	1D / 2D X / 3D / Std	NM X / CO / UT / TX
Project Name: South Blanco 22-5		Address:					
Project Manager: Brian Slayles		City, State, Zip:					
Address:		Phone:					
City, State, Zip:		Email:					
Phone:		Miscellaneous: South Blanco 22-5					
Email: bslayles@Ancell Consulting.com							

EPA Program: SDWA / CWA / RCRA
Compliance Y or N
PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
9:06	12.2.25	S	1	SC-1		1									X			4.6	
9:24	|	S	1	SC-2		2									|			5.2	
9:23	|	S	1	SC-3		3									|			5.0	
9:32	|	S	1	SC-4		4									|			5.0	

Additional Instructions:

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: [signature]

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12/2/2025	11:09	Caitlin Mars	12.2.25	11:10

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: (Y) / N

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: 12/2/2025 11:23:41AM

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:	Epic Energy	Date Received:	12/02/25 11:10	Work Order ID:	E512010
Phone:	970-946-1123	Date Logged In:	12/02/25 11:14	Logged In By:	Caitlin Mars
Email:	bskylesenviro@outlook.com	Due Date:	12/04/25 17:00 (2 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	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

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

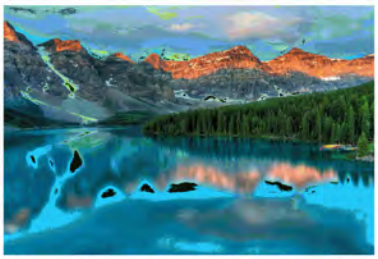
Signature of client authorizing changes to the COC or sample disposition.

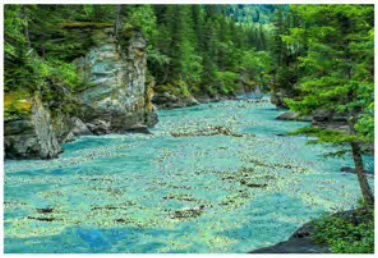
Date

envirotech Inc.

Report to:

Brian Skyles





5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Epic Energy

Project Name:	Federal Blanco 22-5
Work Order:	E512116
Job Number:	18012-0006
Received:	12/10/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/17/25

Date Reported: 12/17/25

Brian Skyles
7415 Main Street
Farmington, NM 87402

Project Name: Federal Blanco 22-5
Workorder: E512116
Date Received: 12/10/2025 3:23:00PM

Brian Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/10/2025 3:23:00PM, under the Project Name: Federal Blanco 22-5.

The analytical test results summarized in this report with the Project Name: Federal Blanco 22-5 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 reguarding 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
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Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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Table of Contents

Sample Summary

Epic Energy	Project Name:	Federal Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/25 12:05

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SC-5	E512116-01A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-6	E512116-02A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-7	E512116-03A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-8	E512116-04A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-9	E512116-05A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-10	E512116-06A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-11	E512116-07A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-12	E512116-08A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-13	E512116-09A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-14	E512116-10A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-15	E512116-11A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.
SC-16	E512116-12A	Soil	12/10/25	12/10/25	Glass Jar, 2 oz.

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-5

E512116-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.1 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*112 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*90.5 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**158**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-6

E512116-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.4 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*91.5 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**714**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-7

E512116-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.5 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*92.7 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**207**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-8

E512116-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*95.8 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*112 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*90.9 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**240**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-9

E512116-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.3 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*112 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*94.2 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**169**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-10

E512116-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/12/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/12/25	
Toluene	ND	0.0250	1	12/11/25	12/12/25	
o-Xylene	ND	0.0250	1	12/11/25	12/12/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/12/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/12/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.3 %*	*70-130*	*12/11/25*	*12/12/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/12/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*12/11/25*	*12/12/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*92.2 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**139**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-11

E512116-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.5 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*91.3 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**133**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-12

E512116-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.7 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*93.6 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**317**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-13

E512116-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	**164**	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	**66.2**	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*93.3 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**170**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-14

E512116-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.4 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*94.7 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**256**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-15

E512116-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*113 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	ND	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*97.8 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**321**	20.0	1	12/15/25	12/15/25	

Sample Data

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

SC-16

E512116-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Benzene	ND	0.0250	1	12/11/25	12/13/25	
Ethylbenzene	ND	0.0250	1	12/11/25	12/13/25	
Toluene	ND	0.0250	1	12/11/25	12/13/25	
o-Xylene	ND	0.0250	1	12/11/25	12/13/25	
p,m-Xylene	ND	0.0500	1	12/11/25	12/13/25	
Total Xylenes	ND	0.0250	1	12/11/25	12/13/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.8 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2550083
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/11/25	12/13/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*112 %*	*70-130*	*12/11/25*	*12/13/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2551001
Diesel Range Organics (C10-C28)	**59.2**	25.0	1	12/15/25	12/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/15/25	12/16/25	
Surrogate: n-Nonane		*93.3 %*	*61-141*	*12/15/25*	*12/16/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2551008
Chloride	**290**	20.0	1	12/15/25	12/15/25	

QC Summary Data

Epic Energy	Project Name:	Federal Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2550083-BLK1)									Prepared: 12/11/25 Analyzed: 12/12/25
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	*8.14*		*8.00*		*102*	*70-130*			
LCS (2550083-BS1)									Prepared: 12/11/25 Analyzed: 12/12/25
Benzene	4.73	0.0250	5.00		94.6	70-130			
Ethylbenzene	4.55	0.0250	5.00		91.0	70-130			
Toluene	4.70	0.0250	5.00		94.1	70-130			
o-Xylene	4.62	0.0250	5.00		92.5	70-130			
p,m-Xylene	9.32	0.0500	10.0		93.2	70-130			
Total Xylenes	13.9	0.0250	15.0		93.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.01*		*8.00*		*100*	*70-130*			
Matrix Spike (2550083-MS1)				**Source: E512116-06**					Prepared: 12/11/25 Analyzed: 12/12/25
Benzene	5.00	0.0250	5.00	ND	100	70-130			
Ethylbenzene	4.83	0.0250	5.00	ND	96.6	70-130			
Toluene	4.99	0.0250	5.00	ND	99.8	70-130			
o-Xylene	4.93	0.0250	5.00	ND	98.6	70-130			
p,m-Xylene	9.90	0.0500	10.0	ND	99.0	70-130			
Total Xylenes	14.8	0.0250	15.0	ND	98.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.97*		*8.00*		*99.6*	*70-130*			
Matrix Spike Dup (2550083-MSD1)				**Source: E512116-06**					Prepared: 12/11/25 Analyzed: 12/13/25
Benzene	5.03	0.0250	5.00	ND	101	70-130	0.642	27	
Ethylbenzene	4.87	0.0250	5.00	ND	97.4	70-130	0.743	26	
Toluene	5.03	0.0250	5.00	ND	101	70-130	0.715	20	
o-Xylene	4.95	0.0250	5.00	ND	98.9	70-130	0.345	25	
p,m-Xylene	9.96	0.0500	10.0	ND	99.6	70-130	0.632	23	
Total Xylenes	14.9	0.0250	15.0	ND	99.4	70-130	0.537	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.76*		*8.00*		*97.1*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	Federal Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2550083-BLK1)									Prepared: 12/11/25 Analyzed: 12/12/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.59*		*8.00*		*107*	*70-130*			
LCS (2550083-BS2)									Prepared: 12/11/25 Analyzed: 12/12/25
Gasoline Range Organics (C6-C10)	51.2	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.62*		*8.00*		*108*	*70-130*			
Matrix Spike (2550083-MS2)				**Source: E512116-06**					Prepared: 12/11/25 Analyzed: 12/13/25
Gasoline Range Organics (C6-C10)	48.7	20.0	50.0	ND	97.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.76*		*8.00*		*110*	*70-130*			
Matrix Spike Dup (2550083-MSD2)				**Source: E512116-06**					Prepared: 12/11/25 Analyzed: 12/13/25
Gasoline Range Organics (C6-C10)	50.4	20.0	50.0	ND	101	70-130	3.49	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.86*		*8.00*		*111*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	Federal Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2551001-BLK1)									Prepared: 12/15/25 Analyzed: 12/15/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.0*		*50.0*		*90.0*	*61-141*			
LCS (2551001-BS1)									Prepared: 12/15/25 Analyzed: 12/15/25
Diesel Range Organics (C10-C28)	238	25.0	250		95.1	66-144			
Surrogate: n-Nonane	*45.1*		*50.0*		*90.2*	*61-141*			
Matrix Spike (2551001-MS1)				**Source: E512115-01**					Prepared: 12/15/25 Analyzed: 12/15/25
Diesel Range Organics (C10-C28)	247	25.0	250	ND	98.9	56-156			
Surrogate: n-Nonane	*45.6*		*50.0*		*91.2*	*61-141*			
Matrix Spike Dup (2551001-MSD1)				**Source: E512115-01**					Prepared: 12/15/25 Analyzed: 12/15/25
Diesel Range Organics (C10-C28)	259	25.0	250	ND	103	56-156	4.48	20	
Surrogate: n-Nonane	*47.4*		*50.0*		*94.9*	*61-141*			

QC Summary Data

Epic Energy	Project Name:	Federal Blanco 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/2025 12:05:41PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2551008-BLK1)									Prepared: 12/15/25 Analyzed: 12/15/25
Chloride	ND	20.0							
LCS (2551008-BS1)									Prepared: 12/15/25 Analyzed: 12/15/25
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2551008-MS1)				**Source: E512116-04**					Prepared: 12/15/25 Analyzed: 12/15/25
Chloride	497	20.0	250	240	103	80-120			
Matrix Spike Dup (2551008-MSD1)				**Source: E512116-04**					Prepared: 12/15/25 Analyzed: 12/15/25
Chloride	476	20.0	250	240	94.6	80-120	4.30	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

Epic Energy	Project Name:	Federal Blanco 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	12/17/25 12:05

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	
Client:	Epic Energy	Company:	Epic Energy
Project Name:	Federal Blanco 22-5	Address:	
Project Manager:	Brian Skyles	City, State, Zip:	
Address:		Phone:	
City, State, Zip:		Email:	
Phone:	970-~~425~~ 946-1123	Miscellaneous:	Federal Blanco 22-5
Email:	bSkyles@Ancell Consulting.com		

Lab Use Only		TAT				State			
Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX
E512116	18012-0006				X	X			

EPA Program: SDWA | CWA | RCRA
Compliance Y or N
PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
13:05	12/10/25	S	1	SC-5		1									X			3.6	
13:11	12/10/25	S	1	SC-6		2									|			3.8	
13:16	12/10/25	S	1	SC-7		3									|			3.4	
13:20	12/10/25	S	1	SC-8		4									|			3.8	
13:24	12/10/25	S	1	SC-9		5									|			3.8	
13:30	12/10/25	S	1	SC-10		6									|			2.9	
13:37	12/10/25	S	1	SC-11		7									|			3.2	
13:46	12/10/25	S	1	SC-12		8									|			3.2	
13:49	12/10/25	S	1	SC-13		9									|			3.4	
13:52	12/10/25	S	1	SC-14		10									|			3.0	

Additional Instructions:

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: [signature]

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12/10/25	15:23	Caitlin Mars	12.10.25	15:23

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: (Y) N

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

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Spur Energy	Company: Spur Energy	Lab WO# E512116	Job Number 1R012-0006	1D 2D 3D Std: Std X
Project Name: Federal Blanco 22-5	Address:			NM X CO UT TX
Project Manager: Brian Silva	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous: Federal Blanco 22-5			
Email:				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
13:55	12/10/25	S	1	SC-15		11									X			3.6	
14:06	12/10/25	S	1	SC-16		12									X			3.4	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance: Y or N

PWSID #

Additional Instructions:

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: _____

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12/10/25	15:23	Caitlin Mac	12.10.25	15:23

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: (Y) N

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: 12/11/2025 9:18:10AM

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:	Epic Energy	Date Received:	12/10/25 15:23	Work Order ID:	E512116
Phone:	970-946-1123	Date Logged In:	12/11/25 09:15	Logged In By:	Caitlin Mars
Email:	bskylesenviro@outlook.com	Due Date:	12/17/25 17:00 (5 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	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

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

Report to:

Brian Skyles

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Epic Energy

Project Name:	South Blanco Federal 22-5
Work Order:	E603065
Job Number:	18012-0006
Received:	3/4/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/11/26

Date Reported: 3/11/26

Brian Skyles
7415 Main Street
Farmington, NM 87402

Project Name: South Blanco Federal 22-5
Workorder: E603065
Date Received: 3/4/2026 2:54:00PM

Brian Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/4/2026 2:54:00PM, under the Project Name: South Blanco Federal 22-5.

The analytical test results summarized in this report with the Project Name: South Blanco Federal 22-5 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 reguarding 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

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mgonzales@envirotech-inc.com

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Table of Contents

Table of Contents (continued)

Sample Summary

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	03/11/26 15:37

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SC-17	E603065-01A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-18	E603065-02A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-19	E603065-03A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-20	E603065-04A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-21	E603065-05A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-22	E603065-06A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-23	E603065-07A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-24	E603065-08A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-25	E603065-09A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-26	E603065-10A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-27	E603065-11A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-28	E603065-12A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-29	E603065-13A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-30	E603065-14A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-31	E603065-15A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-32	E603065-16A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-33	E603065-17A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-34	E603065-18A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-35	E603065-19A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-36	E603065-20A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-37	E603065-21A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
SC-38	E603065-22A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.
OBSC-1	E603065-23A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-17

E603065-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*81.3 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**49.9**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-18

E603065-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*80.6 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**179**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-19

E603065-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.9 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	**69.5**	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*82.7 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**284**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-20

E603065-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.0 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*82.1 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**296**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-21

E603065-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.5 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*78.9 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**329**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-22

E603065-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*79.0 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**430**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-23

E603065-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*79.5 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**759**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-24

E603065-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*81.6 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**427**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-25

E603065-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*82.8 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**410**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-26

E603065-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*83.4 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**237**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-27

E603065-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*85.2 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**87.7**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-28

E603065-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*80.9 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**73.5**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-29

E603065-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*77.9 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**69.6**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-30

E603065-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*79.2 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**149**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-31

E603065-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*76.1 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**72.4**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-32

E603065-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*82.9 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**132**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-33

E603065-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*80.7 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**220**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-34

E603065-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*82.4 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**211**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-35

E603065-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*83.3 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**257**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-36

E603065-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Benzene	ND	0.0250	1	03/06/26	03/09/26	
Ethylbenzene	ND	0.0250	1	03/06/26	03/09/26	
Toluene	ND	0.0250	1	03/06/26	03/09/26	
o-Xylene	ND	0.0250	1	03/06/26	03/09/26	
p,m-Xylene	ND	0.0500	1	03/06/26	03/09/26	
Total Xylenes	ND	0.0250	1	03/06/26	03/09/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2610120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/06/26	03/09/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*03/06/26*	*03/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2611016
Diesel Range Organics (C10-C28)	**114**	25.0	1	03/09/26	03/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/10/26	
Surrogate: n-Nonane		*82.3 %*	*61-141*	*03/09/26*	*03/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2611022
Chloride	**243**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-37

E603065-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Benzene	ND	0.0250	1	03/09/26	03/10/26	
Ethylbenzene	ND	0.0250	1	03/09/26	03/10/26	
Toluene	ND	0.0250	1	03/09/26	03/10/26	
o-Xylene	ND	0.0250	1	03/09/26	03/10/26	
p,m-Xylene	ND	0.0500	1	03/09/26	03/10/26	
Total Xylenes	ND	0.0250	1	03/09/26	03/10/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.3 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/26	03/10/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.5 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2611012
Diesel Range Organics (C10-C28)	**37.5**	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*90.8 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2611023
Chloride	**88.2**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

SC-38

E603065-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Benzene	ND	0.0250	1	03/09/26	03/10/26	
Ethylbenzene	ND	0.0250	1	03/09/26	03/10/26	
Toluene	ND	0.0250	1	03/09/26	03/10/26	
o-Xylene	ND	0.0250	1	03/09/26	03/10/26	
p,m-Xylene	ND	0.0500	1	03/09/26	03/10/26	
Total Xylenes	ND	0.0250	1	03/09/26	03/10/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.1 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/26	03/10/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2611012
Diesel Range Organics (C10-C28)	**102**	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	**57.5**	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*92.8 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2611023
Chloride	**31.9**	20.0	1	03/09/26	03/09/26	

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

OBSC-1

E603065-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Benzene	ND	0.0250	1	03/09/26	03/10/26	
Ethylbenzene	ND	0.0250	1	03/09/26	03/10/26	
Toluene	ND	0.0250	1	03/09/26	03/10/26	
o-Xylene	ND	0.0250	1	03/09/26	03/10/26	
p,m-Xylene	ND	0.0500	1	03/09/26	03/10/26	
Total Xylenes	ND	0.0250	1	03/09/26	03/10/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/26	03/10/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2611012
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*89.3 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2611023
Chloride	**232**	20.0	1	03/09/26	03/09/26	

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

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 (2610120-BLK1)									Prepared: 03/06/26 Analyzed: 03/09/26
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	*8.03*		*8.00*		*100*	*70-130*			
LCS (2610120-BS1)									Prepared: 03/06/26 Analyzed: 03/09/26
Benzene	4.93	0.0250	5.00		98.7	70-130			
Ethylbenzene	4.91	0.0250	5.00		98.3	70-130			
Toluene	5.01	0.0250	5.00		100	70-130			
o-Xylene	5.05	0.0250	5.00		101	70-130			
p,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	15.1	0.0250	15.0		100	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.09*		*8.00*		*101*	*70-130*			
Matrix Spike (2610120-MS1)				**Source: E603065-07**					Prepared: 03/06/26 Analyzed: 03/09/26
Benzene	4.21	0.0250	5.00	ND	84.1	70-130			
Ethylbenzene	4.17	0.0250	5.00	ND	83.4	70-130			
Toluene	4.26	0.0250	5.00	ND	85.1	70-130			
o-Xylene	4.26	0.0250	5.00	ND	85.2	70-130			
p,m-Xylene	8.50	0.0500	10.0	ND	85.0	70-130			
Total Xylenes	12.8	0.0250	15.0	ND	85.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.91*		*8.00*		*98.9*	*70-130*			
Matrix Spike Dup (2610120-MSD1)				**Source: E603065-07**					Prepared: 03/06/26 Analyzed: 03/09/26
Benzene	4.96	0.0250	5.00	ND	99.3	70-130	16.6	27	
Ethylbenzene	4.95	0.0250	5.00	ND	98.9	70-130	17.0	26	
Toluene	5.04	0.0250	5.00	ND	101	70-130	16.8	20	
o-Xylene	5.07	0.0250	5.00	ND	101	70-130	17.4	25	
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130	16.8	23	
Total Xylenes	15.1	0.0250	15.0	ND	101	70-130	17.0	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.98*		*8.00*		*99.7*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611006-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
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	*7.16*		*8.00*		*89.5*	*70-130*			
LCS (2611006-BS1)									Prepared: 03/09/26 Analyzed: 03/10/26
Benzene	4.29	0.0250	5.00		85.8	70-130			
Ethylbenzene	4.02	0.0250	5.00		80.5	70-130			
Toluene	4.18	0.0250	5.00		83.7	70-130			
o-Xylene	4.11	0.0250	5.00		82.2	70-130			
p,m-Xylene	8.26	0.0500	10.0		82.6	70-130			
Total Xylenes	12.4	0.0250	15.0		82.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike (2611006-MS1)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Benzene	4.97	0.0250	5.00	ND	99.5	70-130			
Ethylbenzene	4.62	0.0250	5.00	ND	92.4	70-130			
Toluene	4.83	0.0250	5.00	ND	96.5	70-130			
o-Xylene	4.72	0.0250	5.00	ND	94.5	70-130			
p,m-Xylene	9.43	0.0500	10.0	ND	94.3	70-130			
Total Xylenes	14.2	0.0250	15.0	ND	94.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.52*		*8.00*		*94.0*	*70-130*			
Matrix Spike Dup (2611006-MSD1)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Benzene	5.33	0.0250	5.00	ND	107	70-130	6.99	27	
Ethylbenzene	4.97	0.0250	5.00	ND	99.5	70-130	7.36	26	
Toluene	5.18	0.0250	5.00	ND	104	70-130	7.14	20	
o-Xylene	5.08	0.0250	5.00	ND	102	70-130	7.18	25	
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130	7.23	23	
Total Xylenes	15.2	0.0250	15.0	ND	101	70-130	7.21	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.58*		*8.00*		*94.7*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

Nonhalogenated Organics by EPA 8015D - GRO

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 (2610120-BLK1)									Prepared: 03/06/26 Analyzed: 03/09/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.54*		*8.00*		*94.3*	*70-130*			
LCS (2610120-BS2)									Prepared: 03/06/26 Analyzed: 03/09/26
Gasoline Range Organics (C6-C10)	49.9	20.0	50.0		99.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.59*		*8.00*		*94.8*	*70-130*			
Matrix Spike (2610120-MS2)				**Source: E603065-07**					Prepared: 03/06/26 Analyzed: 03/09/26
Gasoline Range Organics (C6-C10)	49.7	20.0	50.0	ND	99.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.62*		*8.00*		*95.3*	*70-130*			
Matrix Spike Dup (2610120-MSD2)				**Source: E603065-07**					Prepared: 03/06/26 Analyzed: 03/09/26
Gasoline Range Organics (C6-C10)	51.2	20.0	50.0	ND	102	70-130	2.95	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.65*		*8.00*		*95.6*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611006-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.61*		*8.00*		*95.1*	*70-130*			
LCS (2611006-BS2)									Prepared: 03/09/26 Analyzed: 03/10/26
Gasoline Range Organics (C6-C10)	45.1	20.0	50.0		90.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.44*		*8.00*		*93.0*	*70-130*			
Matrix Spike (2611006-MS2)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Gasoline Range Organics (C6-C10)	55.9	20.0	50.0	ND	112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.49*		*8.00*		*93.6*	*70-130*			
Matrix Spike Dup (2611006-MSD2)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Gasoline Range Organics (C6-C10)	51.3	20.0	50.0	ND	103	70-130	8.68	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.59*		*8.00*		*94.9*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611012-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.2*		*50.0*		*92.5*	*61-141*			
LCS (2611012-BS1)									Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	249	25.0	250		99.5	66-144			
Surrogate: n-Nonane	*45.3*		*50.0*		*90.6*	*61-141*			
Matrix Spike (2611012-MS1)				**Source: E603038-05**					Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.0	56-156			
Surrogate: n-Nonane	*41.9*		*50.0*		*83.9*	*61-141*			
Matrix Spike Dup (2611012-MSD1)				**Source: E603038-05**					Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	245	25.0	250	ND	97.8	56-156	0.817	20	
Surrogate: n-Nonane	*43.3*		*50.0*		*86.7*	*61-141*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611016-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*40.6*		*50.0*		*81.2*	*61-141*			
LCS (2611016-BS1)									Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	233	25.0	250		93.4	66-144			
Surrogate: n-Nonane	*39.2*		*50.0*		*78.3*	*61-141*			
Matrix Spike (2611016-MS1)				**Source: E603065-04**					Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	241	25.0	250	ND	96.2	56-156			
Surrogate: n-Nonane	*38.0*		*50.0*		*75.9*	*61-141*			
Matrix Spike Dup (2611016-MSD1)				**Source: E603065-04**					Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	239	25.0	250	ND	95.7	56-156	0.577	20	
Surrogate: n-Nonane	*37.1*		*50.0*		*74.3*	*61-141*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611022-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	ND	20.0							
LCS (2611022-BS1)									Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2611022-MS1)				**Source: E603065-09**					Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	692	20.0	250	410	113	80-120			
Matrix Spike Dup (2611022-MSD1)				**Source: E603065-09**					Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	680	20.0	250	410	108	80-120	1.62	20	

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:37:45PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611023-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	ND	20.0							
LCS (2611023-BS1)									Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	263	20.0	250		105	90-110			
Matrix Spike (2611023-MS1)				**Source: E603070-01**					Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	3510	40.0	250	3330	74.8	80-120			M4
Matrix Spike Dup (2611023-MSD1)				**Source: E603070-01**					Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	3410	40.0	250	3330	34.2	80-120	2.93	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

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	03/11/26 15:37

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

Corrected project name Per B.S. 3/16/26 CM

Client Information	Invoice Information	Lab Use Only	TAT				State				
Client: Epic Energy	Company: Epic Energy	Lab WO# E6003065	Job Number 1R02.0006	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: South Blanco Federal ~~12-8~~ 22-5	Address:						X	X				
Project Manager: Brian Skyles	City, State, Zip:											
Address:	Phone:											
City, State, Zip:	Email:											
Phone: 970-946-1647	Miscellaneous: South Blanco Federal 22-9											
Email: bskyles@cancelliconsulting.com												

Sample Information							Analysis and Method									EPA Program		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA
																Compliance	Y	or N
																PWSID #		
9:43	03/04/26	S	1	SC-17		1								X		3.0		
9:44				SC-18		2										2.6		
9:46				SC-19		3										3.4		
9:48				SC-20		4										2.2		
9:49				SC-21		5										2.8		
9:52				SC-22		6										2.0		
9:53				SC-23		7										3.4		
9:55				SC-24		8										2.1		
9:57				SC-25		9										2.6		
9:59	↓	↓	↓	SC-26		10								↓		2.4		

Sample Temp | Remarks

Additional Instructions:

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:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/4/2026	14:54	Nel Sot	3-4-26	1454
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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: (Y) N

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

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Epic Energy	Company: Epic Energy	Lab WO# E603065	1D 2D 3D Std	NM CO UT TX
Project Name: South Blanco Federal 22-5	Address:	Job Number 18012-0010		X
Project Manager: Brian Skyles	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: 970 900 1125	Miscellaneous: South Blanco Federal 22-5			
Email:				

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCLP 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	Sample Temp	Remarks
10:15	03/04/26	S	1	SC-27		11								X		2.9	
10:16	"	"	"	SC-28		12										2.6	
10:17				SC-29		13										2.4	
10:19				SC-30		14										3.6	
10:20				SC-31		15										3.0	
10:22				SC-32		16										3.2	
10:23				SC-33		17										1.9	
10:24				SC-34		18										2.2	
10:25				SC-35		19										2.4	
10:26	↓	↓	↓	SC-36		20										3.0	

Additional Instructions:

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

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/4/2026	14:55	Nac Sato	3-4-26	1459
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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: Y / N

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

Chain of Custody

Corrected Project Name Per B.S. 3/16/26 CM

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: EPIC	Company:	Lab WO# E603065	Job Number 18012-0006	1D 2D 3D Std: X	NM X CO UT TX
Project Name: South Blanco Federal 22-5	Address:			
Project Manager:	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email:				

Sample Information							Analysis and Method										EPA Program		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX		SDWA	CWA	RCRA
																	Compliance	Y or N	
																	PWSID #		
10:40	03/04/26	S	1	SC-37		21								X			3.0		
10:41	"	"	"	SC-38		22								"			2.6		
10:42	"	"	"	OBSC-1		23								"			2.8		

Additional Instructions:

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:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/4/2026	14:54	Noe Soto	3-4-26	1454
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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: (Y) / N

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

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Epic Energy	Company: Epic Energy	Lab WO# E6003065	Job Number 18012-0006	1D 2D 3D Std: Std X
Project Name: South Blanco Federal 22-9	Address:			NM X, CO, UT, TX
Project Manager: Brian Skyles	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: 9709416163	Miscellaneous: South Blanco Federal 22-9			
Email: bskyles@cancellconsulting.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
9:43	03/04/20	S	1	SC - 17		1									X			3.0	
9:44	"	"	"	SC - 18		2									"			2.6	
9:46	"	"	"	SC - 19		3									"			3.4	
9:48	"	"	"	SC - 20		4									"			2.2	
9:49	"	"	"	SC - 21		5									"			2.8	
9:52	"	"	"	SC - 22		6									"			2.0	
9:53	"	"	"	SC - 23		7									"			3.4	
9:55	"	"	"	SC - 24		8									"			2.1	
9:57	"	"	"	SC - 25		9									"			2.6	
9:59	"	"	"	SC - 26		10									"			2.4	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

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:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/4/2026	14:54	Nat Soto	3-4-26	1454
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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: (Y) / N

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

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Epic Energy	Company: Epic Energy	Lab WO#: E603065	1D / 2D / 3D / Std: X (Std)	NM: X / CO / UT / TX
Project Name: South Blanco Federal 22-5	Address:	Job Number: 18012-0006		
Project Manager: Brian Skyles	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: 970 944 1123	Miscellaneous: South Blanco Federal 22-5			
Email:				

EPA Program: SDWA / CWA / RCRA; Compliance Y or N; PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
10:15	03/04/26	S	1	SC-27		11									X			2.9	
10:16	↓	↓	↓	SC-28		12									↓			2.6	
10:17	↓	↓	↓	SC-29		13									↓			2.4	
10:19	↓	↓	↓	SC-30		14									↓			3.6	
10:20	↓	↓	↓	SC-31		15									↓			3.0	
10:22	↓	↓	↓	SC-32		16									↓			3.2	
10:23	↓	↓	↓	SC-33		17									↓			1.9	
10:24	↓	↓	↓	SC-34		18									↓			2.2	
10:25	↓	↓	↓	SC-35		19									↓			2.4	
10:26	↓	↓	↓	SC-36		20									↓			3.0	

Additional Instructions:

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: [signature]

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/4/2026	14:54	Noe Soto	3-4-26	1454

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: (Y) / N

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

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client:	Company:	Lab WO# E60030605	1D 2D 3D Std	NM CO UT TX
Project Name:	Address:	Job Number 18012-0006		
Project Manager:	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email:				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
10:40	03/04/26	S	1	SC-37		21									X			3.0	
10:41				SC-38		22												2.6	
10:42				OBSC-1		23												2.8	

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

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:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/4/2026	14:54	Noe Soto	3-4-26	1454
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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: (Y) / N

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: 3/6/2026 2:14:32PM

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:	Epic Energy	Date Received:	03/04/26 14:54	Work Order ID:	E603065
Phone:	970-946-1123	Date Logged In:	03/06/26 14:10	Logged In By:	Caitlin Mars
Email:	bskylesenviro@outlook.com	Due Date:	03/11/26 17:00 (5 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	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

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

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

Date

envirotech Inc.

Report to:

Brian Skyles

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Epic Energy

Project Name:	SBF 22-5
Work Order:	E604049
Job Number:	18012-0006
Received:	4/3/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/10/26

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: 4/10/26

Brian Skyles
7415 Main Street
Farmington, NM 87402

Project Name: SBF 22-5
Workorder: E604049
Date Received: 4/3/2026 10:03:00AM

Brian Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/3/2026 10:03:00AM, under the Project Name: SBF 22-5.

The analytical test results summarized in this report with the Project Name: SBF 22-5 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 reguarding 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

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Cell: 505-320-4759
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Epic Energy	Project Name:	SBF 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	04/10/26 12:34

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SC-39	E604049-01A	Soil	04/03/26	04/03/26	Glass Jar, 2 oz.
SC-40	E604049-02A	Soil	04/03/26	04/03/26	Glass Jar, 2 oz.
SC-41	E604049-03A	Soil	04/03/26	04/03/26	Glass Jar, 2 oz.

Sample Data

Epic Energy	Project Name:	SBF 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	4/10/2026 12:34:36PM

SC-39

E604049-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615038
Benzene	ND	0.0250	1	04/06/26	04/07/26	
Ethylbenzene	ND	0.0250	1	04/06/26	04/07/26	
Toluene	ND	0.0250	1	04/06/26	04/07/26	
o-Xylene	ND	0.0250	1	04/06/26	04/07/26	
p,m-Xylene	ND	0.0500	1	04/06/26	04/07/26	
Total Xylenes	ND	0.0250	1	04/06/26	04/07/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.0 %*	*70-130*	*04/06/26*	*04/07/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615038
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/06/26	04/07/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.9 %*	*70-130*	*04/06/26*	*04/07/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615053
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*99.2 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2615049
Chloride	ND	20.0	1	04/07/26	04/07/26	

Sample Data

Epic Energy	Project Name:	SBF 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	4/10/2026 12:34:36PM

SC-40

E604049-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615038
Benzene	ND	0.0250	1	04/06/26	04/07/26	
Ethylbenzene	ND	0.0250	1	04/06/26	04/07/26	
Toluene	ND	0.0250	1	04/06/26	04/07/26	
o-Xylene	ND	0.0250	1	04/06/26	04/07/26	
p,m-Xylene	ND	0.0500	1	04/06/26	04/07/26	
Total Xylenes	ND	0.0250	1	04/06/26	04/07/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.1 %*	*70-130*	*04/06/26*	*04/07/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615038
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/06/26	04/07/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.8 %*	*70-130*	*04/06/26*	*04/07/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615053
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*98.3 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2615049
Chloride	**294**	20.0	1	04/07/26	04/07/26	

Sample Data

Epic Energy	Project Name:	SBF 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	4/10/2026 12:34:36PM

SC-41

E604049-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615038
Benzene	ND	0.0250	1	04/06/26	04/07/26	
Ethylbenzene	ND	0.0250	1	04/06/26	04/07/26	
Toluene	ND	0.0250	1	04/06/26	04/07/26	
o-Xylene	ND	0.0250	1	04/06/26	04/07/26	
p,m-Xylene	ND	0.0500	1	04/06/26	04/07/26	
Total Xylenes	ND	0.0250	1	04/06/26	04/07/26	
Surrogate: 4-Bromochlorobenzene-PID		*88.9 %*	*70-130*	*04/06/26*	*04/07/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615038
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/06/26	04/07/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.9 %*	*70-130*	*04/06/26*	*04/07/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615053
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*101 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2615049
Chloride	ND	20.0	1	04/07/26	04/07/26	

QC Summary Data

Epic Energy	Project Name:	SBF 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	4/10/2026 12:34:36PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615038-BLK1)									Prepared: 04/06/26 Analyzed: 04/06/26
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	*7.05*		*8.00*		*88.1*	*70-130*			
LCS (2615038-BS1)									Prepared: 04/06/26 Analyzed: 04/06/26
Benzene	4.94	0.0250	5.00		98.7	70-130			
Ethylbenzene	4.65	0.0250	5.00		92.9	70-130			
Toluene	4.91	0.0250	5.00		98.3	70-130			
o-Xylene	4.68	0.0250	5.00		93.6	70-130			
p,m-Xylene	9.48	0.0500	10.0		94.8	70-130			
Total Xylenes	14.2	0.0250	15.0		94.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.11*		*8.00*		*88.9*	*70-130*			
Matrix Spike (2615038-MS1)				**Source: E604053-05**					Prepared: 04/06/26 Analyzed: 04/06/26
Benzene	5.23	0.0250	5.00	ND	105	70-130			
Ethylbenzene	4.91	0.0250	5.00	ND	98.1	70-130			
Toluene	5.21	0.0250	5.00	ND	104	70-130			
o-Xylene	4.98	0.0250	5.00	ND	99.6	70-130			
p,m-Xylene	10.0	0.0500	10.0	ND	100	70-130			
Total Xylenes	15.0	0.0250	15.0	ND	99.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.33*		*8.00*		*91.6*	*70-130*			
Matrix Spike Dup (2615038-MSD1)				**Source: E604053-05**					Prepared: 04/06/26 Analyzed: 04/06/26
Benzene	4.88	0.0250	5.00	ND	97.5	70-130	7.04	20	
Ethylbenzene	4.59	0.0250	5.00	ND	91.9	70-130	6.59	20	
Toluene	4.86	0.0250	5.00	ND	97.2	70-130	6.92	20	
o-Xylene	4.65	0.0250	5.00	ND	93.1	70-130	6.77	20	
p,m-Xylene	9.40	0.0500	10.0	ND	94.0	70-130	6.29	20	
Total Xylenes	14.1	0.0250	15.0	ND	93.7	70-130	6.45	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.36*		*8.00*		*92.0*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	SBF 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	4/10/2026 12:34:36PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615038-BLK1)									Prepared: 04/06/26 Analyzed: 04/06/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.68*		*8.00*		*95.9*	*70-130*			
LCS (2615038-BS2)									Prepared: 04/06/26 Analyzed: 04/06/26
Gasoline Range Organics (C6-C10)	56.1	20.0	50.0		112	62-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.71*		*8.00*		*96.4*	*70-130*			
Matrix Spike (2615038-MS2)				**Source: E604053-05**					Prepared: 04/06/26 Analyzed: 04/06/26
Gasoline Range Organics (C6-C10)	53.1	20.0	50.0	ND	106	60-137			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.39*		*8.00*		*92.3*	*70-130*			
Matrix Spike Dup (2615038-MSD2)				**Source: E604053-05**					Prepared: 04/06/26 Analyzed: 04/06/26
Gasoline Range Organics (C6-C10)	53.5	20.0	50.0	ND	107	60-137	0.655	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.55*		*8.00*		*94.4*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	SBF 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	4/10/2026 12:34:36PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615053-BLK1)									Prepared: 04/07/26 Analyzed: 04/07/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*58.9*		*50.0*		*118*	*69-135*			
LCS (2615053-BS1)									Prepared: 04/07/26 Analyzed: 04/07/26
Diesel Range Organics (C10-C28)	258	25.0	250		103	70-131			
Surrogate: n-Nonane	*48.8*		*50.0*		*97.6*	*69-135*			
Matrix Spike (2615053-MS1)				**Source: E604045-03**					Prepared: 04/07/26 Analyzed: 04/08/26
Diesel Range Organics (C10-C28)	320	25.0	250	ND	128	62-151			
Surrogate: n-Nonane	*59.7*		*50.0*		*119*	*69-135*			
Matrix Spike Dup (2615053-MSD1)				**Source: E604045-03**					Prepared: 04/07/26 Analyzed: 04/08/26
Diesel Range Organics (C10-C28)	330	25.0	250	ND	132	62-151	2.91	20	
Surrogate: n-Nonane	*59.3*		*50.0*		*119*	*69-135*			

QC Summary Data

Epic Energy	Project Name:	SBF 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	4/10/2026 12:34:36PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615049-BLK1)									Prepared: 04/07/26 Analyzed: 04/07/26
Chloride	ND	20.0							
LCS (2615049-BS1)									Prepared: 04/07/26 Analyzed: 04/07/26
Chloride	259	20.0	250		104	90-110			
Matrix Spike (2615049-MS1)				**Source: E604044-22**					Prepared: 04/07/26 Analyzed: 04/07/26
Chloride	258	20.0	250	ND	103	80-120			
Matrix Spike Dup (2615049-MSD1)				**Source: E604044-22**					Prepared: 04/07/26 Analyzed: 04/07/26
Chloride	259	20.0	250	ND	104	80-120	0.249	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

Epic Energy	Project Name:	SBF 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	04/10/26 12:34

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: Epic Energy	Company: Epic Energy	Lab WO# E604049	Job Number 18012.0006	1D 2D 3D Std: Std X
Project Name: SBF 22-5	Address:			NM CO UT TX: NM X
Project Manager: Brian Skyles	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: 970 946 1123	Miscellaneous: SBF-22-5			
Email: bSkyles@Axtell Construction				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
8:05	4/3/26	S	1	SC-39		1									X			3.6	
8:12	4/3/26	S	1	SC-40		2									X			4.0	
8:20	4/3/26	S	1	SC-41		3									X			3.8	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance: Y or N

PWSID #

Additional Instructions:

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:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	04/03/2026	10:02	Caitlin Mars	4.3.26	1003
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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: (Y) N

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: 4/6/2026 12:00:27PM

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:	Epic Energy	Date Received:	04/03/26 10:03	Work Order ID:	E604049
Phone:	970-946-1123	Date Logged In:	04/06/26 11:58	Logged In By:	Caitlin Mars
Email:	bskylesenviro@outlook.com	Due Date:	04/10/26 17:00 (5 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	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

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

Report to:

Brian Skyles

5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Epic Energy

Project Name:	South Blanco Federal 22-5
Work Order:	E603067
Job Number:	18012-0006
Received:	3/4/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/11/26

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: 3/11/26

Brian Skyles
7415 Main Street
Farmington, NM 87402

Project Name: South Blanco Federal 22-5
Workorder: E603067
Date Received: 3/4/2026 2:53:00PM

Brian Skyles,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/4/2026 2:53:00PM, under the Project Name: South Blanco Federal 22-5.

The analytical test results summarized in this report with the Project Name: South Blanco Federal 22-5 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 reguarding 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
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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	03/11/26 15:38

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BFSC-1	E603067-01A	Soil	03/04/26	03/04/26	Glass Jar, 2 oz.

Sample Data

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:38:59PM

BFSC-1

E603067-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Benzene	ND	0.0250	1	03/09/26	03/10/26	
Ethylbenzene	ND	0.0250	1	03/09/26	03/10/26	
Toluene	ND	0.0250	1	03/09/26	03/10/26	
o-Xylene	ND	0.0250	1	03/09/26	03/10/26	
p,m-Xylene	ND	0.0500	1	03/09/26	03/10/26	
Total Xylenes	ND	0.0250	1	03/09/26	03/10/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.9 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2611006
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/09/26	03/10/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*03/09/26*	*03/10/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2611012
Diesel Range Organics (C10-C28)	ND	25.0	1	03/09/26	03/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/09/26	03/09/26	
Surrogate: n-Nonane		*94.0 %*	*61-141*	*03/09/26*	*03/09/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2611023
Chloride	ND	20.0	1	03/09/26	03/09/26	

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:38:59PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611006-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
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	*7.16*		*8.00*		*89.5*	*70-130*			
LCS (2611006-BS1)									Prepared: 03/09/26 Analyzed: 03/10/26
Benzene	4.29	0.0250	5.00		85.8	70-130			
Ethylbenzene	4.02	0.0250	5.00		80.5	70-130			
Toluene	4.18	0.0250	5.00		83.7	70-130			
o-Xylene	4.11	0.0250	5.00		82.2	70-130			
p,m-Xylene	8.26	0.0500	10.0		82.6	70-130			
Total Xylenes	12.4	0.0250	15.0		82.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike (2611006-MS1)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Benzene	4.97	0.0250	5.00	ND	99.5	70-130			
Ethylbenzene	4.62	0.0250	5.00	ND	92.4	70-130			
Toluene	4.83	0.0250	5.00	ND	96.5	70-130			
o-Xylene	4.72	0.0250	5.00	ND	94.5	70-130			
p,m-Xylene	9.43	0.0500	10.0	ND	94.3	70-130			
Total Xylenes	14.2	0.0250	15.0	ND	94.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.52*		*8.00*		*94.0*	*70-130*			
Matrix Spike Dup (2611006-MSD1)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Benzene	5.33	0.0250	5.00	ND	107	70-130	6.99	27	
Ethylbenzene	4.97	0.0250	5.00	ND	99.5	70-130	7.36	26	
Toluene	5.18	0.0250	5.00	ND	104	70-130	7.14	20	
o-Xylene	5.08	0.0250	5.00	ND	102	70-130	7.18	25	
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130	7.23	23	
Total Xylenes	15.2	0.0250	15.0	ND	101	70-130	7.21	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.58*		*8.00*		*94.7*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:38:59PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611006-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.61*		*8.00*		*95.1*	*70-130*			
LCS (2611006-BS2)									Prepared: 03/09/26 Analyzed: 03/10/26
Gasoline Range Organics (C6-C10)	45.1	20.0	50.0		90.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.44*		*8.00*		*93.0*	*70-130*			
Matrix Spike (2611006-MS2)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Gasoline Range Organics (C6-C10)	55.9	20.0	50.0	ND	112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.49*		*8.00*		*93.6*	*70-130*			
Matrix Spike Dup (2611006-MSD2)				**Source: E603070-02**					Prepared: 03/09/26 Analyzed: 03/10/26
Gasoline Range Organics (C6-C10)	51.3	20.0	50.0	ND	103	70-130	8.68	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.59*		*8.00*		*94.9*	*70-130*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:38:59PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611012-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.2*		*50.0*		*92.5*	*61-141*			
LCS (2611012-BS1)									Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	249	25.0	250		99.5	66-144			
Surrogate: n-Nonane	*45.3*		*50.0*		*90.6*	*61-141*			
Matrix Spike (2611012-MS1)				**Source: E603038-05**					Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.0	56-156			
Surrogate: n-Nonane	*41.9*		*50.0*		*83.9*	*61-141*			
Matrix Spike Dup (2611012-MSD1)				**Source: E603038-05**					Prepared: 03/09/26 Analyzed: 03/09/26
Diesel Range Organics (C10-C28)	245	25.0	250	ND	97.8	56-156	0.817	20	
Surrogate: n-Nonane	*43.3*		*50.0*		*86.7*	*61-141*			

QC Summary Data

Epic Energy	Project Name:	South Blanco Federal 22-5	**Reported:**
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Brian Skyles	3/11/2026 3:38:59PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2611023-BLK1)									Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	ND	20.0							
LCS (2611023-BS1)									Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	263	20.0	250		105	90-110			
Matrix Spike (2611023-MS1)				**Source: E603070-01**					Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	3510	40.0	250	3330	74.8	80-120			M4
Matrix Spike Dup (2611023-MSD1)				**Source: E603070-01**					Prepared: 03/09/26 Analyzed: 03/09/26
Chloride	3410	40.0	250	3330	34.2	80-120	2.93	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

Epic Energy	Project Name:	South Blanco Federal 22-5	
7415 Main Street	Project Number:	18012-0006	**Reported:**
Farmington NM, 87402	Project Manager:	Brian Skyles	03/11/26 15:38

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: Epic Energy	Company: Epic Energy	Lab WO# E603067	Job Number 1R012.00016	1D 2D 3D Std: X	NM: X CO UT TX
Project Name: South Blanco Federal 22-9	Address:			
Project Manager: Brian Skyles	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: 970 946 1123	Miscellaneous: South Blanco Federal 22-9			
Email: bskyles@cancelliconsulting.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX	
10:45	03/04/26	S	1	BFSC-1		1									X		

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Sample Temp: 4.9

Remarks

Additional Instructions:

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:

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	03/04/2026	14:53		3-4-26	1453
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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: Y / N

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: 3/6/2026 2:29:31PM

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:	Epic Energy	Date Received:	03/04/26 14:53	Work Order ID:	E603067
Phone:	970-946-1123	Date Logged In:	03/06/26 14:27	Logged In By:	Caitlin Mars
Email:	bskylesenviro@outlook.com	Due Date:	03/11/26 17:00 (5 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	Carrier: Brian Skyles
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

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

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information
Client: Epic Energy	Company: Epic Energy
Project Name: South Blanco Federal ~~22-9~~ 22-5	Address:
Project Manager: Brian Skyles	City, State, Zip:
Address:	Phone:
City, State, Zip:	Email:
Phone: 970 946 1123	Miscellaneous: South Blanco Federal 22-9
Email: bskyles@ancellconsulting.com	

Lab Use Only		TAT				State			
Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX
E603067	18012.0006				X	X			

EPA Program		
SDWA	CWA	RCRA
Compliance	Y or N	
PWSID #		

Sample Information

Time Sampled	Date Sampled	Matrix	No of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - Tx	RCRA 8 Metals		BGDOC - NM	BGDOC - Tx		Sample Temp	Remarks
10:45	03/04/26	S	1	BFSC-1		1									X			4.9	

Additional Instructions: Corrected project name per ES 3/10/26 CM

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: [signature]

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/04/2026	14:55	[signature]	3-4-26	1453

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: (Y) / N

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.

Sante Fe Main Office
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General Information
Phone: (505) 629-6116

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

QUESTIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2521262223**
Incident Name	**NAPP2521262223 SOUTH BLANCO FEDERAL 22 #5 TANK BATTERY @ FAPP2521256236**
Incident Type	**Oil Release**
Incident Status	**Reclamation Report Received**
Incident Facility	**[fAPP2521256236] South Blanco Federal 22 5 TB**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	SOUTH BLANCO FEDERAL 22 #5 TANK BATTERY
Date Release Discovered	07/31/2025
Surface Owner	Federal

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Overflow - Tank, Pit, Etc. | Production Tank | Crude Oil | Released: 40 BBL | Recovered: 17 BBL | Lost: 23 BBL.
Produced Water Released (bbls) Details	Cause: Other | Other (Specify) | Produced Water | Released: 0 BBL | Recovered: 0 BBL | Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Cause: Other | Other (Specify) | Condensate | Released: 0 BBL | Recovered: 0 BBL | Lost: 0 BBL.
Natural Gas Vented (Mcf) Details	Cause: Other | Other (Specify) | Natural Gas Vented | Released: 0 MCF | Recovered: 0 MCF | Lost: 0 MCF.
Natural Gas Flared (Mcf) Details	Cause: Other | Other (Specify) | Natural Gas Flared | Released: 0 MCF | Recovered: 0 MCF | Lost: 0 MCF.
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)	None

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QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

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: Shawna Martinez Title: Regulatory Technician Email: shawna@walsheng.net Date: 05/28/2026

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QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 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	Between 100 and 200 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 100 and 200 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
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.	
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)	714
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	230
GRO+DRO (EPA SW-846 Method 8015M)	164
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	10/28/2025
On what date will (or did) the final sampling or liner inspection occur	04/03/2026
On what date will (or was) the remediation complete(d)	04/03/2026
What is the estimated surface area (in square feet) that will be reclaimed	1755
What is the estimated volume (in cubic yards) that will be reclaimed	935
What is the estimated surface area (in square feet) that will be remediated	1755
What is the estimated volume (in cubic yards) that will be remediated	935
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fEEM0112336756 ENVIROTECH LANDFARM #2
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	No
OR is the **off-site** disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Shawna Martinez Title: Regulatory Technician Email: shawna@walsheng.net Date: 05/28/2026
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

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

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QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**569730**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**04/03/2026**
What was the (estimated) number of samples that were to be gathered	**3**
What was the sampling surface area in square feet	**600**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	1755
What was the total volume (cubic yards) remediated	935
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	1755
What was the total volume (in cubic yards) reclaimed	935
Summarize any additional remediation activities not included by answers (above)	N/A

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Shawna Martinez Title: Regulatory Technician Email: shawna@walsheng.net Date: 05/28/2026

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QUESTIONS (continued)

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	Yes
What was the total reclamation surface area (in square feet) for this site	1755
What was the total volume of replacement material (in cubic yards) for this site	935
Per Paragraph (1) of Subsection D of 19.15.29.13 NMAC the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0, or other test methods approved by the division. The soil cover must include a top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater.	
Is the soil top layer complete and is it suitable material to establish vegetation	Yes
On what (estimated) date will (or was) the reseeding commence(d)	03/01/2027
Summarize any additional reclamation activities not included by answers (above)	The area will be reseeded during Final Abandonment of the Tank Battery.
The responsible party must attach information demonstrating they have complied with all applicable reclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any proposed reseeding plans or relevant field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13 NMAC.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Shawna Martinez Title: Regulatory Technician Email: shawna@walsheng.net Date: 05/28/2026

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QUESTIONS (continued)

Operator:	OGRID:
EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

QUESTIONS

Revegetation Report	
Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.	
Requesting a restoration complete approval with this submission	No
Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.	

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

Operator:	OGRID:
EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	372834
	Action Number: 589304
	Action Type: [C-141] Reclamation Report C-141 (C-141-v-Reclamation)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	6/8/2026