District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-144 Revised April 3, 2017

For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office.

For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Below-Grade Tank, or					
Proposed Alternative Method Permit or Closure Plan Application					
Type of action: Below grade tank registration Permit of a pit or proposed alternative method Closure of a pit, below-grade tank, or proposed alternative method Modification to an existing permit/or registration Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank,					
or proposed alternative method					
Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request					
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.					
1. Operator:Epic Energy, LLC					
Address: 332 Road 3100, Aztec, NM 87410					
Facility or well name: Federal J #001B					
API Number: 30-045-31815 OCD Permit Number:					
U/L or Qtr/Qtr O Section 11 Township 27N Range 08W County: San Juan					
Center of Proposed Design: Latitude 36.5832977 Longitude -107.6472473 NAD83					
Surface Owner: Federal State Private Tribal Trust or Indian Allotment					
2.					
Pit: Subsection F, G or J of 19.15.17.11 NMAC					
Temporary: Drilling Workover					
Permanent Emergency Cavitation P&A Multi-Well Fluid Management Low Chloride Drilling Fluid yes no					
Lined Unlined Liner type: Thicknessmil LLDPE HDPE PVC Other					
☐ String-Reinforced					
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D					
3,					
Below-grade tank: Subsection I of 19.15.17.11 NMAC					
Volume: 60 bbl Type of fluid: Produced Water					
Tank Construction material: Steel					
Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off					
☐ Visible sidewalls and liner ☐ Visible sidewalls only ☐ Other					
Liner type: Thicknessmil					
4.					
Alternative Method:					
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.					
5.					
Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)					
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital,					
institution, or church)					
☐ Four foot height, four strands of barbed wire evenly spaced between one and four feet					

Alternate. Please specify 4' height with square grid fence and t-post

Within 100 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pit Non-low chloride drilling fluid	
Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkho or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	ole,
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application; - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Permanent Pit or Multi-Well Fluid Management Pit	!
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or played to be a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or played to be a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or played to be a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or played to be a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or played to be a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or played to be a continuously flowing watercourse, or 200 feet of any other significant watercours	a
lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
 Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 	☐ Yes ☐ No
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.	
- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.1 Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the attached. Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NM Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Design Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C cand 19.15.17.13 NMAC	the documents are 5.17.9 NMAC of 19.15.17.9 NMAC
Previously Approved Design (attach copy of design) API Number: or Permit Number:	
Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the attached. Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC A List of wells with approved application for permit to drill associated with the pit. Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C and 19.15.17.13 NMAC Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.19 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC	
Previously Approved Design (attach copy of design) API Number: or Permit Number:	

Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the description is the second of the following items must be attached to the application.	documents are				
attached. ☐ Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC					
☐ Climatological Factors Assessment ☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC	!				
☐ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Quality Control/Quality Assurance Construction and Installation Plan					
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Nuisance or Hazardous Odors, including H ₂ S, Prevention Plan					
☐ Emergency Response Plan ☐ Oil Field Waste Stream Characterization					
 ☐ Monitoring and Inspection Plan ☐ Erosion Control Plan ☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC 					
13.					
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.					
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Multi-well Fl Alternative Proposed Closure Method: Waste Excavation and Removal	uid Management Pit				
☐ Waste Removal (Closed-loop systems only) ☐ On-site Closure Method (Only for temporary pits and closed-loop systems)					
☐ In-place Burial ☐ On-site Trench Burial ☐ Alternative Closure Method					
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be a closure plan. Please indicate, by a check mark in the box, that the documents are attached. □ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC □ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC □ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) □ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC □ Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC					
15,					
Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable sour provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. P 19.15.17.10 NMAC for guidance.	ce material are Nease refer to				
Ground water is less than 25 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA				
Ground water is between 25-50 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA				
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells Yes No NA NA NA NA NA NA NA					
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	Yes No				
 Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. Visual inspection (certification) of the proposed site; Aerial photo; Satellite image 	☐ Yes ☐ No				
Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	☐ Yes ☐ No				
Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No				
Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No				
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance					

adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No					
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division						
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map						
Within a 100-year floodplain.	Yes No					
- FEMA map	Yes No					
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17.11 NMAC Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved) Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC						
17. Operator Application Certification:						
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and believed.	ief.					
Name (Print): Title:						
Signature:						
e-mail address: Telephone:						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) COCD Conditions (see attachment)						
OCD Representative Signature:	2/2025					
Title: Senior Environmental Scientist OCD Permit Number: ycon2505250009						
19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed. Closure Completion Date:	the closure report. t complete this					
20. Closure Method:	oop systems only)					
Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please in mark in the box, that the documents are attached. Proof of Closure Notice (surface owner and division) Proof of Deed Notice (required for on-site closure for private land only) Plot Plan (for on-site closures and temporary pits) Confirmation Sampling Analytical Results (if applicable) Waste Material Sampling Analytical Results (required for on-site closure) Disposal Facility Name and Permit Number Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique Site Reclamation (Photo Documentation)	ndicate, by a check					

22.		
Operator Closure Certification:		
I hereby certify that the information and attachments submitted	d with this closure report is	s true, accurate and complete to the best of my knowledge and
belief. I also certify that the closure complies with all applicab	ole closure requirements ar	nd conditions specified in the approved closure plan.
Name (Print): Arleen Smith	_Title:Regulatory	
Signature: Cullum Struck		Date:09/30/2025
e-mail address:arleen@walsheng.net	Telephone:	505-327-4892

EPIC Energy, L.L.C Below Grade Tank Closure Plan

Federal J #001B API# 30-045-31815

U/L: O, Section 11, TWN: 27N. RNG: 08W

San Juan County, New Mexico

As stipulated in Rule 19 .15 .17 .13 NMAC, the following information adheres to the requirements established in closing below-grade tanks (BGTs) on EPIC Energy, L.L.C well sites. This plan will address the standard protocols and procedures for closure of BGTs.

EPIC Energy, L.L.C proposes to close its existing BGTs that do not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or are not included in Paragraph (5) of Subsection I of 19.15.17.11 NMAC in accordance with this closure plan and the transitional provisions of Subsection E of 19.15.17.17 NMAC, or within five (5) years after the effective date (June 16, 2008) of 19.15.17 NMAC.

The following outline addresses all requirements for closure of EPIC Energy, L.L.CBGTs:

- 1.Prior notification of EPIC Energy, L.L.C intent to close the BGT will follow 19.15.17.13J (I) and (2).
 - a. EPIC Energy, L.L.C will notify the surface owner by certified mail, return receipt requested, of closure plans. Evidence of mailing of the notice to the address of the surface owner shown in the county tax records is enough to demonstrate compliance with this requirement.
 - b. Notification will also be given to the division District III office verbally or by other means at least 72 hours, but not more than one (1) week, prior to any closure operation. The notice will include the operator's name and the well's name, number, and API number, in addition to the well's legal description, including the unit letter, section, township, and range.

Notice was provided to the NMOCD District III Office and Bureau of Land Management-Farmington Field Office. Attached is copy of the notification.

2.EPIC ENERGY, L.L.C will remove liquids and sludge from the BGT prior to implementing a closure method and dispose of the liquids and sludge in a NMOCD's division-approved facility. A list of EPIC Energy, L.L.C approved disposal facilities is below:

Fluid disposal:

Agua Moss

Sunco well #1

U/L=E, SWNW, Section 2, T29N-RI2W San Juan, New Mexico

Permit #NM-01-0009

Basin Disposal Inc.

Basin Disposal well # 1

U/L=F, SWNW, Section 3, T29N-RI 1 W San Juan, New Mexico

Permit #NM-01-0005

Solid disposal: Envirotech Land Farm

Disposal Facility

Section 6, T26N-R10W, County Road #7175 San Juan, New Mexico

Permit #NM-01-0011

3.EPIC ENERGY, L.L.C will remove the BGT from the pit and place it at ground level adjacent to the original BGT site and dispose of it in a NMOCD approved facility or recycle, reuse, or reclaim it in a manner that the NMOCD approved. If a liner is present and must be disposed of it will be cleaned and disposed at a permitted solid waste facility, pursuant to Subparagraph (m) of Paragraph (1) of Subsection C of 19.15.35.8 NMAC.

The BGT was transported for recycling.

4. EPIC Energy, L.L.C will hook up necessary equipment and piping for temporary tank use. At this time, any on-site equipment not necessary to the operation of the tank will be removed from the site.

All equipment associated with the BGT removal has been removed.

5.EPIC Energy, L.L.C will test the soils beneath the original BGT location to determine whether a release has occurred. At a minimum, a five (5) point composite sample will be collected in addition to individual grab samples from areas that are wet, discolored, or showing other evidence of a release. The samples will be analyzed for BTEX, TPH, and chlorides to demonstrate that they do not exceed certain concentrations. The testing methods and closure standards for those constituents are as follows:

All analytical results that were collected during the removal of the Below Grade Tank were Non-Detect. Analytical Repot attached.

		Table I	
	Closure Criteria for	Soils Impacted by a Release	
Minimum depth below any point within the horizontal boundary of the release to ground water less than 10,000 mg/1TDS	Constituent Method*		Limit**
≤ 50 feet	Chloride***	EPA 300.0 or SM4500 C1 B	600 mg kg
	TPH (GRO-DRO-MRO)	EPA SW-\$46 Method \$015M	100 mg kg
	BTEX	EPA SW-\$46 Method \$021B or \$260B	50 mg/kg
	Benzene	EPA SW-\$46 Method 8021B or \$260B	10 mg kg
51 feet-100 feet	Chloride***	EPA 300.0 or SM4500 C1 B	10,000 mg kg
	TPH (GRO+DRO+MRO)	EPA SW-\$46 Method 8015M	2,500 mg kg
	GRO-DRO	EPA SW-\$46 Method 8015M	1,000 mg kg
	BTEX	EPA SW-\$46 Method \$021B or \$260B	50 mg kg
	Benzene	EPA SW-\$46 Method \$021B or \$260B	10 mg kg
>100 feet	Chloride***	EPA 300.0 or SM4500 C1 B	20,000 mg kg
	TPH (GRO+DRO+MRO)	EPA SW-\$46 Method 8015M	2,500 mg kg
	GRO-DRO	EPA SW-\$46 Method 8015M	1,000 mg kg
	BTEX	EPA SW-\$46 Method \$021B or \$260B	50 mg kg
	Benzene	EPA SW-\$46 Method \$021B or \$260B	10 mg kg

Notes: mg/Kg= milligram per kilogram; BTEX = benzene, toluene, ethylbenzene, and total xylenes; TPH = total petroleum hydrocarbons. Other EPA methods that the division approves may be applied to all constituents listed. The Chlorides closure standards will be determined by whichever concentration level is greatest.

6.EPIC Energy, L.L.C will notify the division District III office of the soil test results on Form C-14 l. It is understood that the NMOCD may require additional delineation upon review of the result.

A release did not occur on the Federal J #001B, therefore a C141 was not submitted.

7. If it is determined that a release has occurred, then EPIC Energy, L.L.C will comply with 19.15.3.116 NMAC and 19.15.1.19 NMAC, as appropriate.

A release did not occur on the Federal J #001B, therefore a C141 was not submitted.

8. If the confirmation sampling demonstrates that a release has not occurred or that any release does not exceed the concentrations specified above, then EPIC Energy, L.L.C will backfill the excavation with compacted, non-waste containing, earthen material; construct a division prescribed soil cover; re-contour the site; and move the fiberglass tank onto the newly backfilled and compacted site. The division-prescribed soil cover, re-contouring, and re-vegetation requirements shall comply with Subsections G, H, and I of 19.15.17.13

NMAC.

The area has been backfilled and will be reclaimed once the well has been plugged and abandoned.

9. Reclamation will follow 19.15.17.130 (1) and (2).

- a. The BGT location and all areas associated with the BGT, including associated access roads, if applicable, will be reclaimed to a safe and stable condition that blends with the surrounding undisturbed area. It is understood that EPIC Energy, L.L.C shall substantially restore the impacted surface area to the condition that existed prior to oil and gas operations by placement of the soil cover as provided in Subsection H of 19.15.17.13 NMA C and re-contour the location and associated areas to a contour that approximates the original contour and blends with the surrounding topography.
- b. Re-vegetation will not be completed at the time the BGT pit is reclaimed but will instead be applied for as part of the P&A process when the well is plugged and abandoned.
- 10.Soil cover will follow 19.15.17.13H (1) and (3).
 - a. The soil cover for closures where the BGT has been removed or contaminated soil has been remediated to the NMOCD's satisfaction will consist of the background thickness of topsoil or one (1) foot of suitable material to establish vegetation at the site, whichever is greater.
 - b. The soil cover will be constructed to the site's existing grade, and all possible efforts will be conducted to prevent ponding of water and erosion of the cover material.

The area has been backfilled and will be reclaimed once the well has been plugged and abandoned.

11.Within 60 days of closure completion, EPIC Energy, L.L.C will submit a closure report on NMOCD's Form C-144, with necessary attachments to document all closure activities, including sampling results; information required by 19.15.17 NMAC; and details on backfilling, capping, and covering, where applicable. EPIC Energy, L.L.C will certify that all information in the report and attachments is correct and that EPIC Energy, L.L.C has complied with all applicable closure requirements and conditions specified in the approved closure plan.



Re: [EXTERNAL] 48 Hour Sampling Notification - Federal J #1B 30-045-31815

From Adeloye, Abiodun A <aadeloye@blm.gov>

Date Fri 9/12/2025 7:21 AM

To Arleen Smith <arleen@walsheng.net>; Venegas, Victoria, EMNRD <victoria.venegas@emnrd.nm.gov>

Cc Brian Skyles <bskylesenviro@outlook.com>; Shawna Martinez <shawna@walsheng.net>; lan Pecotte <ian.pecotte@walsheng.net>

Thank you, Arleen, for the notification. Epic can proceed with the work if the BLM representative is not present as scheduled. Please notify the BLM immediately, if the schedule change. 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: Arleen Smith <arleen@walsheng.net>
Sent: Wednesday, September 10, 2025 6:57 AM

To: Venegas, Victoria, EMNRD <victoria.venegas@emnrd.nm.gov>; Adeloye, Abiodun A <aadeloye@blm.gov> **Cc:** Brian Skyles <bskylesenviro@outlook.com>; Shawna Martinez <shawna@walsheng.net>; Ian Pecotte <ian.pecotte@walsheng.net>

viaii.pecotte@waisiieiig.iietz

Subject: [EXTERNAL] 48 Hour Sampling Notification - Federal J #1B 30-045-31815

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Epic Energy, LLC is providing 48-hour notification for confirmation sampling on the Federal J #001B . Scheduled for Monday, September 15, 2025 @ 8:00am.

API# 30-045-31815 O-11- 27N-8W, San Juan County 36.5832977,-107.6472473.

Arleen Smith | Regulatory

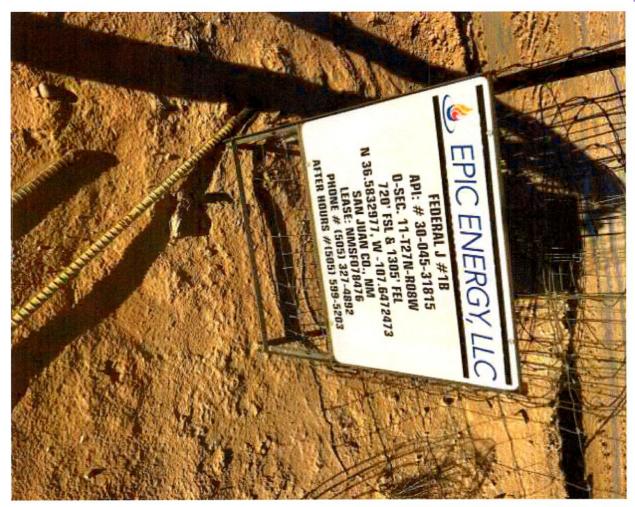
332 Rd 3100 Aztec, NM 87410

Released to Imaging: 10/2/2025 1:32:45 PM

O: 505-327-4892 | C: 505-215-6662

arleen@walsheng.net



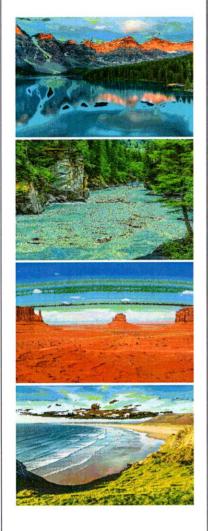








Report to: Shawna Martinez



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 J-1B BGT

Work Order:

E509143

Job Number:

18012-0006

Received:

9/15/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 9/22/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 9/22/25

Shawna Martinez 7415 Main Street Farmington, NM 87402

Project Name: Federal J-1B BGT

Workorder: E509143

Date Received: 9/15/2025 11:03:00AM

Shawna Martinez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/15/2025 11:03:00AM, under the Project Name: Federal J-1B BGT.

The analytical test results summarized in this report with the Project Name: Federal J-1B BGT 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

Lynn Jarboe

Laboratory Technical Representative Office: 505-421-LABS(5227)

Office: 505-421-E/1D5(5

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Gonzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

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Sample Summary

	_		
Epic Energy	Project Name:	Federal J-1B BGT	Reported:
7415 Main Street	Project Number:	18012-0006	Reporteu.
Farmington NM, 87402	Project Manager:	Shawna Martinez	09/22/25 10:46
	Epic Energy 7415 Main Street Farmington NM, 87402	7415 Main Street Project Number:	7415 Main Street Project Number: 18012-0006

Client Sample ID	Lab Sample ID Ma	rix Sampled	Received	Container
FEDERAL J-1B BGT	E509143-01A Se	il 09/15/25	09/15/25	Glass Jar, 4 oz.



Sample Data

Epic Energy	Project Name:	Federal J-1B BGT	
7415 Main Street	Project Number:	18012-0006	Reported:
Farmington NM, 87402	Project Manager:	Shawna Martinez	9/22/2025 10:46:00AM

FEDERAL J-1B BGT

E509143-01

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: SL		Batch: 2538021
Benzene	ND	0.0250	1	09/15/25	09/16/25	
Ethylbenzene	ND	0.0250	1	09/15/25	09/16/25	
Toluene	ND	0.0250	1	09/15/25	09/16/25	
o-Xylene	ND	0.0250	1	09/15/25	09/16/25	
p,m-Xylene	ND	0.0500	1	09/15/25	09/16/25	
Total Xylenes	ND	0.0250	1	09/15/25	09/16/25	
Surrogate: 4-Bromochlorobenzene-PID		93.5 %	70-130	09/15/25	09/16/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: SL		Batch: 2538021
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/15/25	09/16/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		107 %	70-130	09/15/25	09/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: KH		Batch: 2538028
Diesel Range Organics (C10-C28)	ND	25.0	1	09/16/25	09/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/16/25	09/17/25	
Surrogate: n-Nonane		95.3 %	61-141	09/16/25	09/17/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: DT		Batch: 2538025
Chloride	ND	20.0	1	09/15/25	09/16/25	



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Epic Energy	Project Name:	Federal J-1B BGT	Reported:
7415 Main Street	Project Number:	18012-0006	# 100 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1
Farmington NM, 87402	Project Manager:	Shawna Martinez	9/22/2025 10:46:00AM

7415 Main Street Farmington NM, 87402		Project Number: Project Manager:		3012-0006 nawna Martinez				ç	9/22/2025 10:46:00AM
				oy EPA 8021	В				Analyst: SL
									Allalyst. 3L
Analyte	D14	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	Result mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2538021-BLK1)							Prepared: 09	9/15/25 Ar	nalyzed: 09/15/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.38		8.00		92.3	70-130			
LCS (2538021-BS1)							Prepared: 09	9/15/25 Ar	nalyzed: 09/15/25
Benzene	4.06	0.0250	5.00		81.2	70-130			
Ethylbenzene	3.97	0.0250	5.00		79.3	70-130			
Toluene	4.05	0.0250	5.00		80.9	70-130			
o-Xylene	4.06	0.0250	5.00		81.1	70-130			
o,m-Xylene	8.09	0.0500	10.0		80.9	70-130			
Total Xylenes	12.1	0.0250	15.0		81.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.35		8.00		91.9	70-130			
Matrix Spike (2538021-MS1)				Source: E	509142-0	02	Prepared: 09	9/15/25 Ar	nalyzed: 09/16/25
Benzene	5.42	0.0250	5.00	ND	108	70-130			
Ethylbenzene	5.30	0.0250	5.00	ND	106	70-130			
Гoluene	5.38	0.0250	5.00	ND	108	70-130			
o-Xylene	5.31	0.0250	5.00	ND	106	70-130			
o,m-Xylene	10.7	0.0500	10.0	ND	107	70-130			
Total Xylenes	16.0	0.0250	15.0	ND	107	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.41		8.00		92.6	70-130			
Matrix Spike Dup (2538021-MSD1)				Source: E	509142-0	02	Prepared: 09	9/15/25 Ar	nalyzed: 09/16/25
Benzene	5.42	0.0250	5.00	ND	108	70-130	0.0378	27	
Ethylbenzene	5.33	0.0250	5.00	ND	107	70-130	0.471	26	
Toluene	5.39	0.0250	5.00	ND	108	70-130	0.174	20	
p-Xylene	5.31	0.0250	5.00	ND	106	70-130	0.131	25	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	0.458	23	
Total Xylenes	16.1	0.0250	15.0	ND	107	70-130	0.350	26	

8.00

93.5

70-130

Surrogate: 4-Bromochlorobenzene-PID

Epic Energy	Project Name:	Federal J-1B BGT	Reported:
7415 Main Street	Project Number:	18012-0006	
Farmington NM, 87402	Project Manager:	Shawna Martinez	9/22/2025 10:46:00AM

Farmington NM, 87402		Project Manage	r: Sh	awna Martin	ez			9/2	2/2025 10:46:00AN
	Nor	halogenated	Organics l	by EPA 80	15D - G	RO			Analyst: SL
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2538021-BLK1)							Prepared: 0	9/15/25 Anal	yzed: 09/15/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.91		8.00		111	70-130			
LCS (2538021-BS2)							Prepared: 0	9/15/25 Anal	yzed: 09/16/25
Gasoline Range Organics (C6-C10)	49.3	20.0	50.0		98.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.88		8.00		111	70-130			
Matrix Spike (2538021-MS2)				Source:	E509142-	02	Prepared: 0	9/15/25 Anal	yzed: 09/16/25
Gasoline Range Organics (C6-C10)	52.3	20.0	50.0	ND	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-F1D	8.89		8.00		111	70-130			
Matrix Spike Dup (2538021-MSD2)				Source:	E509142-	02	Prepared: 0	9/15/25 Anal	yzed: 09/16/25
Gasoline Range Organics (C6-C10)	51.4	20.0	50.0	ND	103	70-130	1.71	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.72		8.00		109	70-130			



Epic Energy	Project Name:	Federal J-1B BGT	Reported:
7415 Main Street	Project Number:	18012-0006	5.0 cm
Farmington NM, 87402	Project Manager:	Shawna Martinez	9/22/2025 10:46:00AM

Farmington NM, 87402		Project Manager	r: Sh	awna Martine	ez			9/22	2/2025 10:46:00A
	Nonha	logenated Or	ganics by	EPA 8015I	o - DRO	ORO/			Analyst: KH
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2538028-BLK1)							Prepared: 0	9/16/25 Anal	yzed: 09/16/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	48.1		50.0		96.3	61-141			
LCS (2538028-BS1)							Prepared: 0	9/16/25 Anal	yzed: 09/16/25
Diesel Range Organics (C10-C28)	251	25.0	250		101	66-144			
Surrogate: n-Nonane	48.1		50.0		96.2	61-141			
Matrix Spike (2538028-MS1)				Source:	E509143-0	01	Prepared: 0	9/16/25 Anal	yzed: 09/16/25
Diesel Range Organics (C10-C28)	261	25,0	250	ND	105	56-156			
Surrogate: n-Nonane	48.0		50.0		96.0	61-141			
Matrix Spike Dup (2538028-MSD1)				Source:	E509143-0	01	Prepared: 0	9/16/25 Anal	yzed: 09/16/25
Diesel Range Organics (C10-C28)	249	25.0	250	ND	99.8	56-156	4.67	20	
Surrogate: n-Nonane	47.1		50.0		94.2	61-141			



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Epic Energy		Project Name:		Federal J-1B BG	Т				Reported:
7415 Main Street		Project Number:		18012-0006					
Farmington NM, 87402		Project Manager:		Shawna Martinea	Z				9/22/2025 10:46:00AN
		Anions	by EPA	300.0/9056A					Analyst: DT
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2538025-BLK1)							Prepared: 0	9/15/25 A	nalyzed: 09/15/25
Chloride	ND	20.0							
LCS (2538025-BS1)							Prepared: 0	9/15/25 A	nalyzed: 09/16/25
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2538025-MS1)				Source: I	E509142-	01	Prepared: 0	9/15/25 A	nalyzed: 09/16/25
Chloride	1720	40.0	250	1520	80.9	80-120			
Matrix Spike Dup (2538025-MSD1)				Source: I	E509142-	01	Prepared: 0	9/15/25 A	nalyzed: 09/16/25
Chloride	1760	40.0	250	1520	96.1	80-120	2.17	20	

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.



QC Summary Report Comment:

Definitions and Notes

Epic Energy	Project Name:	Federal J-1B BGT	
7415 Main Street	Project Number:	18012-0006	Reported:
Farmington NM, 87402	Project Manager:	Shawna Martinez	09/22/25 10:46

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

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



Chain of Custody

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	Clie	nt Inform	nation		334	Invoice Information	on					ab U						T	AT			Sta	te
Client: E	PIC ENERGY Name:	LLC DERAL	3-1B	1361		ompany: FPIC FAERL	luc		Lab F	WO!	عاد	13	Job	Num OIZ	ber	360	1D	2D	3D	Std	NV	1 CO U	TX
Project N	Manager: 34	HANNA	MAIT	TINEZ	C	ty, State, Zip:	Meson Acres												-	-		1	
Address:	332	013 - 3	100		PH	none:							Ana	alysis	and	Met	hod					PA Progr	ram
City, Stat	te, Zip: Az	TEC	NM	97401	Em	ail:						I	Π		Π		Γ	Γ			SDWA	CWA	RCRA
Phone:	505.	327-	4892		Mis	cellaneous:																1	
Email:	HAWNA	GWAL	SHENG.	NIT					100	115	8015										Complia	nce Y	or N
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				Sampl	e Informati	on				80	RO	y 8021	1826	300	ž	. 500	Me	Anion					
Time Sampled	Date Sampled	Matrix	No. of Containers			Sample ID	Field	+4	ab nber	DRO/ORO by 8015	GRO/DRO by	BTEX by	VGC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg				Remark	S
8:30 Am	4-15-25	G	/	FEDE	RAL J	-11B BGT		1		X	Х	X		Х							5.2°		
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									**********	T		T	Г										
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Addition	nal Instructio	ns:						_													L		
I, (field sam	pler), attest to the	validity and	authernticity)	of this sample. I	am aware that	tampering with or intentionally mislab	eling the sar	mple locat	tion, d	late or	time o	f collec	tion is	consid	lered fi	raud a	nd may	be gro	ounds f	for lega	l action.		
Relinquish	ed by: (Signatur	47	Date 9	15-25	me 11:07 ac.	Received by: Stockature)	- G	1.50	25	Time	03											on ice the da	
Relinquish	ed by: (Signatur	re)	Date	Ti	me	Received by: (Signature)	Da		-	Time					Rac	aiver	d on i	ire:		ab Us	e Only		
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Relinquish	ned by: (Signatu	re)	Date	Ti	me	Received by: (Signature)	Da	te		Time							- 0,-	_	12			13	
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	trix: S - Soil, Sd - S				unless other	arrangements are made. Hazardou															he analysi	s of the ab	ove samples
						The liability of the laboratory is lin															1.		

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envirotech Inc.

Printed: 9/15/2025 11:14:12AM

Envirotech Analytical Laboratory

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. Epic Energy Date Received: 09/15/25 11:03 Client: Work Order ID: E509143 (505) 327-4892 09/15/25 11:12 Logged In By: Caitlin Mars Phone: Date Logged In: shawna@walsheng.net Due Date: 09/22/25 17:00 (5 day TAT) Email 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: Michael Dean 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes 5. Were all samples received within holding time? Yes Note: Analysis, such as pH which should be conducted in the field, Comments/Resolution i.e, 15 minute hold time, are not included in this disucssion 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 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 NA 16. Is the head space less than 6-8 mm (pea sized or less)? 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 No 28. Are samples required to get sent to a subcontract laboratory? 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.

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

General Information Phone: (505) 629-6116

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

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

CONDITIONS

Action 511113

CONDITIONS

Operator:	OGRID:
EPIC ENERGY, L.L.C.	372834
332 Road 3100	Action Number:
Aztec, NM 87410	511113
	Action Type:
	[C-144] Below Grade Tank Plan (C-144B)

CONDITIONS

Created By	Condition	Condition Date
joel.stone	Upon the cessation of all production operations in the area associated with well API 30-045-31815 (Federal J #001B), the operator shall complete the requirements of 19.15.17.13 NMAC for the area associated with this below-grade tank and notify the OCD when restoration, reclamation, and re-vegetation are complete.	10/2/2025