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
District IV
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

Legacy BGT Closure Report

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: __Huntington Energy, L.LC._____ OGRID #:_208706_____
Address: __908 N.W. 71st Street, Oklahoma City, OK 73116_____
Facility or well name: __Hoodoo #1_____
API Number: ___30-045-30858_____ OCD Permit Number: _____
U/L or Qtr/Qtr __A_____ Section __16____ Township ___25N_ Range _13W___ County: __San Juan_____
Center of Proposed Design: Latitude ___36.40662°N_____ Longitude _-108.217688°W_____ NAD27
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: Thickness _____mil ☐ 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: _120_____bbl Type of fluid: ___Produced Water_____
Tank Construction material: __Metal_____
☐ 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: Thickness _____mil ☐ HDPE ☐ PVC ☒ Other ____Unspecified_____

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_____

6.
Netting: Subsection E of 19.15.17.11 NMAC *(Applies to permanent pits and permanent open top tanks)*

☐ Screen ☐ Netting ☐ Other_____

☐ Monthly inspections (If netting or screening is not physically feasible)

7.
Signs: Subsection C of 19.15.17.11 NMAC

☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers

☐ Signed in compliance with 19.15.16.8 NMAC

8.
Variances and Exceptions:

Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.

Please check a box if one or more of the following is requested, if not leave blank:

☐ Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.

☐ Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

9.
Siting Criteria (regarding permitting): 19.15.17.10 NMAC

Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. **Siting criteria does not apply to drying pads or above-grade tanks.**

General siting

Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank. ☐ Yes ☐ No ☐ NA
- ☐ NM Office of the State Engineer - iWATERS database search; ☐ USGS; ☐ Data obtained from nearby wells

Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit . ☐ Yes ☐ No ☐ NA
NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

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. **(Does not apply to below grade tanks)** ☐ Yes ☐ No
- Written confirmation or verification from the municipality; Written approval obtained from the municipality

Within the area overlying a subsurface mine. **(Does not apply to below grade tanks)** ☐ Yes ☐ No
- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division

Within an unstable area. **(Does not apply to below grade tanks)** ☐ Yes ☐ No
- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map

Within a 100-year floodplain. **(Does not apply to below grade tanks)** ☐ Yes ☐ No
- FEMA map

Below Grade Tanks

Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark). ☐ Yes ☐ No
- Topographic map; Visual inspection (certification) of the proposed site

Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;. ☐ Yes ☐ No
- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)

Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.) ☐ Yes ☐ No
- Topographic map; Visual inspection (certification) of the proposed site

Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application. ☐ Yes ☐ No
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image

Within 200 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 300feet of any other fresh water well or spring, in existence at the time of the initial application. ☐ Yes ☐ No
NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

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, 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 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 playa 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

10.
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment 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 documents are attached.

☐ Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
☐ Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC
☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
☐ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
☐ Operating and Maintenance 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 of 19.15.17.9 NMAC and 19.15.17.13 NMAC

☐ Previously Approved Design (attach copy of design) API Number: _____ or Permit Number: _____

11.
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 documents are 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 of 19.15.17.9 NMAC and 19.15.17.13 NMAC
☐ Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 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: _____

12.
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 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_2S, 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 Fluid Management Pit ☐ Alternative

Proposed Closure Method:
- ☐ Waste Excavation and Removal
- ☐ 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

14.
Waste Excavation and Removal 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.***

- ☐ 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
- ☐ Site Reclamation 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 source material are provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. Please refer to 19.15.17.10 NMAC for guidance.

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
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	☐ Yes ☐ No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☐ No
Within a 100-year floodplain. - FEMA map	☐ Yes ☐ No

16.
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 19.15.17.11 NMAC
- ☐ 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 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
- ☐ Site Reclamation 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 belief.

Name (Print): _____ Title: _____

Signature: _____ Date: _____

e-mail address: _____ Telephone: _____

18.
OCD Approval: ☐ Permit Application (including closure plan) ☒ Closure ~~Plan~~ Report (only) ☐ OCD Conditions (see attachment)

OCD Representative Signature: Jaclyn Burdine **Approval Date:** 07/21/2022

Title: Environmental Specialist-A **OCD Permit Number:** BGT1

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. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.

☐ **Closure Completion Date:** 3/21/2022

20.
Closure Method:

☒ Waste Excavation and Removal ☐ On-Site Closure Method ☐ Alternative Closure Method ☐ Waste Removal (Closed-loop systems only)

☐ If different from approved plan, please explain.

21.
Closure Report Attachment Checklist: ***Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check 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)

On-site Closure Location: Latitude 36.40662 Longitude -108.21688 NAD: ☒ 1927 ☐ 1983

22.
Operator Closure Certification:
I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.

Name (Print): Catherine Smith Title: Regulatory

Signature: Catherine Smith Date: 4/20/2022

e-mail address: csmith@huntingtonenergy.com Telephone: 405-840-9876

HUNTINGTON ENERGY, L.L.C.

Hoodoo #1
NE/4, Sec 16-25N-13W
State Lease #: VA-2323
San Juan Co., NM

Soil Backfilling and Cover Installation:

Upon completion of solidification and testing standards being passed (see attached test results), a minimum of 4' of cover is achieved including a suitable layer of material to establish vegetation at the site. All re-contouring of location matches the fit, shape, line and texture of the surrounding area. Pictures are attached of the location. The reclamation of the location was completed on March 21, 2022. The surface location is located on BLM/Navajo Nation lands.

Re-Vegetation and Seeding Technique:

Seeding of the location was done on March 25, 2022. The seeding was approved by Dave Mankiewicz with the Bureau of Land Management on March 14, 2022. The approved Southwest Seed mix from Ridgeline Seeding was used. Repeated seeding or planting will be continued if needed until successful growth occurs.

Disposal Facility:

Facility Name: Envirotech
Permit #: NM-01-0011

SOUTHWEST SEED INC.
MIX: ORDER / QUOTE

Phone: 970-565-8722
FAX: 970-565-2576

COMPANY:	RIDGELINE SEEDING	DATE:	2/28/2022	PROJECT ID:	INVOICE:
CUSTOMER:	RYAN				MIX #:
ADDRESS:		PHONE:	970-769-0303	SAGEBRUSH COMMUNITY (DRILLED RATE)	P.O. #
		ALT:			TOTAL ACRES 1
SHIPPING:		FAX:			
	UPS:	CPU:	DEL:	CREDIT CARD INFO:	

				PLS				BULK			
	SPECIES	%	LOT #	PER/ ACRE	PER/ ACRE	TOTAL #	COST	PER/ ACRE	TOTAL#	COST	PLS EXTN
1	FOUR WING SALTBUSH				2	2	$ 13.50				$ 27.00
2	WINTERFAT				2	2	$ 65.00				$ 130.00
3	INDIAN RICEGRASS Rimrock				4	4	$ 28.00				$ 112.00
4	SAND DROPSEED				0.5	0.5	$ 8.00				$ 4.00
5	WESTERN WHEATGRASS Arriba				4	4	$ 4.30				$ 17.20
6	RKY MTN BEE PLANT				0.25	0.25	$ 48.75				$ 12.19
7	SIBERIAN WHEATGRASS				3	3	$ 4.75				$ 14.25
8	BLUE FLAX				0.25	0.25	$ 15.95				$ 3.99
9						0					$ -
				TOTALS	16	16		0	0		$ 320.63
					COST/PLS #		$ 21.91			MBT	$ 30.00
					COST/BLK #					TOTAL	$ 350.63
					COST/ACRE		$ 350.63				

* QUOTES ARE VALID FOR 30 DAYS FROM DATE OF ISSUE

State of New Mexico
Energy, Minerals & Mining Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C - 102

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-045-30858	71629	Basin Fruitland Coal

Property Code	Property Name	Well Number
28928	Hoodoo	1

OGRID No.	Operator Name	Elevation
208706	HUNTINGTON ENERGY, L.L.C.	6322'

Surface Location

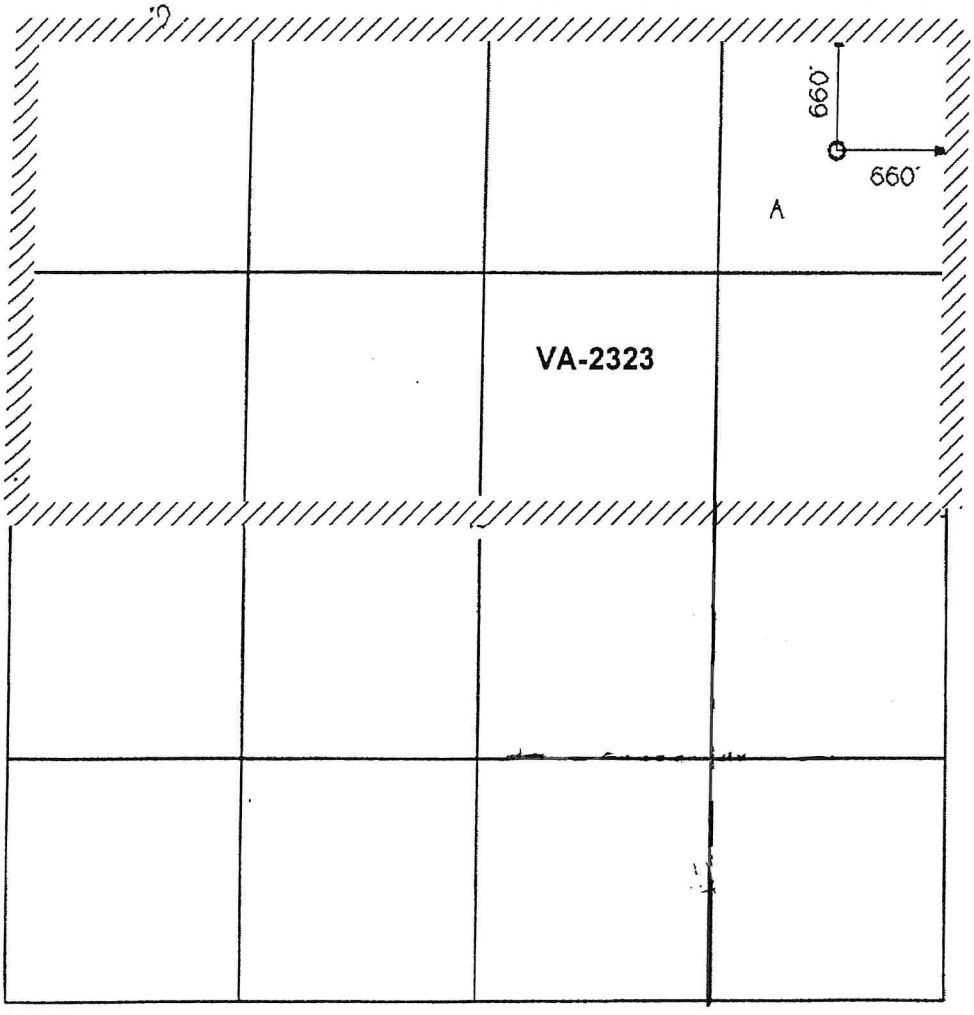
UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet from>	North/South	Feet from>	East/West	County
A	16	25 N.	13 W.	ne ne	660'	NORTH	660'	EAST	SAN JUAN

Bottom Hole Location If Different From Surface

UL or Lot	Sec.	Twp.	Rge.	Lot Idn.	Feet from>	North/South	Feet from>	East/West	County

Dedication	Joint ?	Consolidation	Order No.
320 AC			

NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: Catherine Smith

Printed Name: Catherine Smith

Title: Regulatory/Production

Date: 4/20/22

SURVEYOR CERTIFICATION

I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: SEPT. 2001

Signature and Seal of Professional Surveyor: GERALD D. HUDDLESTON, NEW MEXICO, 6844, REGISTERED LAND SURVEYOR

Huntington Energy, L.L.C.
Below Grade Tank
Closure Summary

Lease Name: **Hoodoo #1**
API No.: **30-045-30858**
State Ls #: **VA-2323**
Description: **NE, Sec 16-25N-13W, San Juan County, New Mexico**

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure requirements of below-grade tanks on Huntington Energy, L.L.C. (OPERATOR) locations. This is OPERATOR 's standard procedure for all below-grade tanks.

General Plan

1. OPERATOR will obtain approval of this closure plan prior to commencing closure of the below grade tank at this location pursuant to 19.15.17.13.C (1) NMAC. **Per email from Christopher Whitehead with NMOCD on November 9, 2021, the closure plan was filed as a legacy BGT so the only filing is the closure report documenting and summarizing the activities on site.**

2. OPERATOR will notify the surface owner, the BLM/Navajo Tribe, by certified mail, return receipt requested, or via email, that the operator plans closure operations at least 72 hours, but no more than one week, prior to any closure operation. Notice will include: **Notice was given and documentation is attached. No response was given by the Navajo Tribe. Dave Mankiewicz w/BLM gave the approval to proceed.**
   a. Well Name
   b. API #
   c. Well Location

3. OPERATOR will notify the NMOCD Aztec Office by email that the operator plans closure operations at least 72 hours, but no more than one week, prior to any closure operation. Notice will include: **Notice was given and documentation is attached.**
   a. Well Name
   b. API #
   c. Well Location

4. Within 60 days of cessation of operations, OPERATOR will remove liquids and sludge from below-grade tanks prior to implementing a closure method and will dispose of the liquids and sludge in a division-approved facility. Approved facilities and waste streams include: **All liquids and/or sludge within the BGT were removed and sent to the following approved locations below:**

   a. Soils, tank bottoms, produced sand, pit sludge and other exempt wastes impacted by petroleum hydrocarbons will be disposed of at:
   Envirotech Permit # NM-01-0011
   b. Produced Water will be disposed of at:
   Basin Disposal: Permit # NM01-005

5. Within six (6) months of cessation of operations, OPERATOR will remove the below-grade tank and dispose of it in a division-approved facility or recycle, reuse, or reclaim it in a manner that the appropriate division district office approves. If there is any equipment associated with a below-grade tank, then the operator shall remove the equipment, unless the equipment is required for some other purpose. **Tank has been removed and is at a division approved facility. The tank will be reused or recycled.**

6. OPERATOR will collect a closure sample of the soil beneath the location of the below grade tank that is being closed. The closure sample will consist of a five-point composite sample to include any obvious stained or wet soils, or other evidence of contamination. The closure sample will be analyzed for all constituents listed in Table I below, including DRO+GRO, Chlorides, TPH, benzene and BTEX. **Soil Sampling is attached. The Soil Sampling was performed by Envirotech on February 8, 2022. There was no evidence of contamination.**

TABLE I

Depth Below bottom of pit to groundwater less than 10,000 mg/l TDS	Constituent	Method	Limit
≤ 50 Feet	Chloride	EPA 9056	600 mg/kg
	TPH	Method 418.1	100 mg/kg
	BTEX	Method 8021B	50 mg/kg
	Benzene	Method 8021B	10 mg/kg
51 feet - 100 feet	Chloride	EPA 9056	10,000 mg/kg
	TPH	Method 418.1	2,500 mg/kg
	GRO + DRO	Method 8015	1,000 mg/kg
	BTEX	Method 8021B	50 mg/kg
	Benzene	Method 8021B	10 mg/kg
> 100 feet	Chloride	EPA 9056	20,000 mg/kg
	TPH	EPA 418.1	2,500 mg/kg
	GRO + DRO	Method 8015	1,000 mg/kg
	BTEX	Method 8021B	50 mg/kg
	Benzene	Method 8021B	10 mg/kg

7. OPERATOR will meet the limits for <50' to groundwater detailed in table I.
   a. In accordance with Rule 19.15.17.13.C(3)(b) if contaminant concentrations exceed the proposed limit and groundwater is found to be deeper than 50', OPERATOR may elect to submit additional groundwater information to the Division and request a higher closure limit. OPERATOR will submit the additional groundwater data via email documenting the depth to groundwater at the location. OPERATOR will wait for approval of the groundwater data by the NMOCD, prior to completing closure activities at the site.
   b. If a higher closure limit is submitted and approved by the Division, OPERATOR will submit a copy of the request, the groundwater information and the received approval in their closure report.
   Surface location is on BLM/Navajo Lands. Groundwater was protected.

8. If any contaminant concentration is higher than the parameters listed in Table I of 19.15.17.13 NMAC, the division may require additional delineation upon review of the results and the operator must receive approval before proceeding with closure. If all contaminant concentrations are less than or equal to the parameters listed in Table I of 19.15.17.13 NMAC, then the operator can proceed to backfill the pit, pad, or excavation with non-waste containing, uncontaminated, earthen material. **The backfilling of the BGT was done with non-waste containing, uncontaminated, earthen material.**

9. After closure has occurred, OPERATOR will reclaim the former BGT area, if it is no longer being used for extraction of oil and gas, by substantially restoring the impacted surface area to the condition that existed prior to oil and gas operations. OPERATOR will construct the soil cover to the site's existing grade and prevent ponding of water and erosion of the cover materials. The soil cover shall consist of the background thickness of topsoil, or one foot of suitable materials to establish vegetation at the site, whichever is greater. All areas will be reclaimed as early as practicable, and as close to their original condition or land use as possible. They shall be maintained in a way as to control dust and minimize erosion. **Location filled in with topsoil as per BLM/BIA standards. Area reclaimed as close to original conditions as possible. Pictures are attached. Soil backfilling included a minimum of 4 ft. of cover and included a suitable layer of material to establish vegetation at the site.**

10. OPERATOR will complete reclamation of all disturbed areas no longer in use when the ground disturbance activities at the site have been completed. The reseeding shall take place during the first favorable growing season after closure. Reclamation activities will be considered completed when a uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent (50%) of pre-disturbance levels, and a total percent plant cover of at least seventy percent (70%) of pre-disturbance levels, excluding noxious weeds. **Location has been seeded. Pictures of the seeding are attached. Reclamation has been completed. Dave Mankiewicz with the Bureau of Land Management gave approval of the seed mix to be used on BLM/Navajo Nation surface.**

Species Common	Species scientific	% of Mix	Ibs of PLS/ac
Indian ricegrass	*Achnatherum hymenoides*	32%	5
Muttongrass	*Poa fendleriana*	26%	4
Squireltail	*Elymus elemoides*	19.4%	3
Antelope bitterbrush	*Purshia tridentata*	19.4%	3
Utah sweetvetch	*Hedysarum boreale*	3.2%	.5
	Total		15.5 lbs PLS/acre

*This reflects the drilled seeding rate of 15.5 PLS/ft², it needs to be doubled if broadcast.

**Re-vegetation and reclamation obligations imposed by other applicable federal, state or tribal agencies on lands managed by those agencies shall supersede the above requirements, provided they provide equal or better protection of fresh water, human health and the environment.*

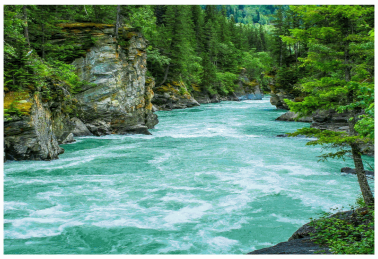
11. OPERATOR will notify the Aztec Office of the NMOCD by email when reclamation and closure activities are completed. **Notification to Monica Kuehling is attached.**

12. Within 60 days of closure, OPERATOR will submit a closure report to the Aztec office of the NMOCD, filed on Form C-144. The report will include the following:
    a. Proof of closure notice to NMOCD and surface owner
    b. Confirmation sampling analytical results
    c. Soil backfill and cover installation information
    d. Photo documentation of site reclamation
    e. (if needed) Alternative Table I groundwater criteria request, groundwater information and received approval.

Closure report on C-144 form is included and contains photos, results and notifications. Reclamation of the location was done on March 21, 2022 and location was seeded on March 25, 2022.

Report to:

Felipe Aragon



5796 U.S. Hwy 64
Farmington, NM 87401

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

NELAP ACCREDITED TNI LABORATORY

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Huntington Energy LLC

Project Name: Hoodoo #1

Work Order: E202039

Job Number: 06111-0031

Received: 2/8/2022

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/15/22

Date Reported: 2/15/22

Felipe Aragon
908 NW 71st St.
Oklahoma City, OK 73116

Project Name: Hoodoo #1
Workorder: E202039
Date Received: 2/8/2022 3:55:00PM

Felipe Aragon,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/8/2022 3:55:00PM, under the Project Name: Hoodoo #1.

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

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues 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
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Rayny Hagan
Technical Representative
Office: 505-421-LABS(5227)

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Huntington Energy LLC	Project Name:	Hoodoo #1	**Reported:**
908 NW 71st St.	Project Number:	06111-0031	
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	02/15/22 17:33

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-01	E202039-01A	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
	E202039-01B	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
CS-02	E202039-02A	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
	E202039-02B	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
CS-03	E202039-03A	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
	E202039-03B	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
CS-04	E202039-04A	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
	E202039-04B	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
CS-05	E202039-05A	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
	E202039-05B	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
CS-06	E202039-06A	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.
	E202039-06B	Soil	02/08/22	02/08/22	Glass Jar, 4 oz.

Sample Data

Huntington Energy LLC	Project Name:	Hoodoo #1	
908 NW 71st St.	Project Number:	06111-0031	**Reported:**
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

CS-01

E202039-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Benzene	ND	0.0250	1	02/10/22	02/11/22	
Ethylbenzene	ND	0.0250	1	02/10/22	02/11/22	
Toluene	ND	0.0250	1	02/10/22	02/11/22	
o-Xylene	ND	0.0250	1	02/10/22	02/11/22	
p,m-Xylene	ND	0.0500	1	02/10/22	02/11/22	
Total Xylenes	ND	0.0250	1	02/10/22	02/11/22	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*02/10/22*	*02/11/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/22	02/11/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*02/10/22*	*02/11/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2208015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/22	02/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/22	02/15/22	
Surrogate: n-Nonane		*92.3 %*	*50-200*	*02/14/22*	*02/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2207056
Chloride	ND	20.0	1	02/11/22	02/12/22	

Sample Data

Huntington Energy LLC	Project Name:	Hoodoo #1	
908 NW 71st St.	Project Number:	06111-0031	**Reported:**
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

CS-02

E202039-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Benzene	ND	0.0250	1	02/10/22	02/12/22	
Ethylbenzene	ND	0.0250	1	02/10/22	02/12/22	
Toluene	ND	0.0250	1	02/10/22	02/12/22	
o-Xylene	ND	0.0250	1	02/10/22	02/12/22	
p,m-Xylene	ND	0.0500	1	02/10/22	02/12/22	
Total Xylenes	ND	0.0250	1	02/10/22	02/12/22	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/22	02/12/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*116 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2208015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/22	02/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/22	02/15/22	
Surrogate: n-Nonane		*92.8 %*	*50-200*	*02/14/22*	*02/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2207056
Chloride	ND	20.0	1	02/11/22	02/11/22	

Sample Data

Huntington Energy LLC	Project Name:	Hoodoo #1	
908 NW 71st St.	Project Number:	06111-0031	**Reported:**
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

CS-03

E202039-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Benzene	ND	0.0250	1	02/10/22	02/12/22	
Ethylbenzene	ND	0.0250	1	02/10/22	02/12/22	
Toluene	ND	0.0250	1	02/10/22	02/12/22	
o-Xylene	ND	0.0250	1	02/10/22	02/12/22	
p,m-Xylene	ND	0.0500	1	02/10/22	02/12/22	
Total Xylenes	ND	0.0250	1	02/10/22	02/12/22	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/22	02/12/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2208015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/22	02/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/22	02/15/22	
Surrogate: n-Nonane		*93.6 %*	*50-200*	*02/14/22*	*02/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2207056
Chloride	ND	20.0	1	02/11/22	02/12/22	

Sample Data

Huntington Energy LLC	Project Name:	Hoodoo #1	
908 NW 71st St.	Project Number:	06111-0031	**Reported:**
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

CS-04

E202039-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Benzene	ND	0.0250	1	02/10/22	02/12/22	
Ethylbenzene	ND	0.0250	1	02/10/22	02/12/22	
Toluene	ND	0.0250	1	02/10/22	02/12/22	
o-Xylene	ND	0.0250	1	02/10/22	02/12/22	
p,m-Xylene	ND	0.0500	1	02/10/22	02/12/22	
Total Xylenes	ND	0.0250	1	02/10/22	02/12/22	
Surrogate: 4-Bromochlorobenzene-PID		*94.2 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/22	02/12/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2208015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/22	02/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/22	02/15/22	
Surrogate: n-Nonane		*92.3 %*	*50-200*	*02/14/22*	*02/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2207056
Chloride	**20.0**	20.0	1	02/11/22	02/12/22	

Sample Data

Huntington Energy LLC	Project Name:	Hoodoo #1	
908 NW 71st St.	Project Number:	06111-0031	**Reported:**
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

CS-05

E202039-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Benzene	ND	0.0250	1	02/10/22	02/12/22	
Ethylbenzene	ND	0.0250	1	02/10/22	02/12/22	
Toluene	ND	0.0250	1	02/10/22	02/12/22	
o-Xylene	ND	0.0250	1	02/10/22	02/12/22	
p,m-Xylene	ND	0.0500	1	02/10/22	02/12/22	
Total Xylenes	ND	0.0250	1	02/10/22	02/12/22	
Surrogate: 4-Bromochlorobenzene-PID		*95.0 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/22	02/12/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2208015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/22	02/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/22	02/15/22	
Surrogate: n-Nonane		*90.3 %*	*50-200*	*02/14/22*	*02/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2207056
Chloride	**21.8**	20.0	1	02/11/22	02/12/22	

Sample Data

Huntington Energy LLC	Project Name:	Hoodoo #1	
908 NW 71st St.	Project Number:	06111-0031	**Reported:**
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

CS-06

E202039-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Benzene	ND	0.0250	1	02/10/22	02/12/22	
Ethylbenzene	ND	0.0250	1	02/10/22	02/12/22	
Toluene	ND	0.0250	1	02/10/22	02/12/22	
o-Xylene	ND	0.0250	1	02/10/22	02/12/22	
p,m-Xylene	ND	0.0500	1	02/10/22	02/12/22	
Total Xylenes	ND	0.0250	1	02/10/22	02/12/22	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2207044
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/10/22	02/12/22	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*117 %*	*70-130*	*02/10/22*	*02/12/22*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2208015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/22	02/15/22	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/22	02/15/22	
Surrogate: n-Nonane		*92.3 %*	*50-200*	*02/14/22*	*02/15/22*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2207056
Chloride	**104**	20.0	1	02/11/22	02/12/22	

QC Summary Data

Huntington Energy LLC	Project Name:	Hoodoo #1	**Reported:**
908 NW 71st St.	Project Number:	06111-0031	
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

Volatile Organics by EPA 8021B

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 (2207044-BLK1)									Prepared: 02/10/22 Analyzed: 02/11/22
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	*7.61*		*8.00*		*95.2*	*70-130*			
LCS (2207044-BS1)									Prepared: 02/10/22 Analyzed: 02/11/22
Benzene	4.80	0.0250	5.00		95.9	70-130			
Ethylbenzene	4.94	0.0250	5.00		98.9	70-130			
Toluene	5.15	0.0250	5.00		103	70-130			
o-Xylene	4.88	0.0250	5.00		97.7	70-130			
p,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	14.9	0.0250	15.0		99.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.67*		*8.00*		*95.9*	*70-130*			
Matrix Spike (2207044-MS1)				**Source: E202039-01**					Prepared: 02/10/22 Analyzed: 02/11/22
Benzene	4.80	0.0250	5.00	ND	96.0	54-133			
Ethylbenzene	4.92	0.0250	5.00	ND	98.5	61-133			
Toluene	5.15	0.0250	5.00	ND	103	61-130			
o-Xylene	4.87	0.0250	5.00	ND	97.4	63-131			
p,m-Xylene	9.98	0.0500	10.0	ND	99.8	63-131			
Total Xylenes	14.9	0.0250	15.0	ND	99.0	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.58*		*8.00*		*94.8*	*70-130*			
Matrix Spike Dup (2207044-MSD1)				**Source: E202039-01**					Prepared: 02/10/22 Analyzed: 02/11/22
Benzene	4.87	0.0250	5.00	ND	97.3	54-133	1.37	20	
Ethylbenzene	5.00	0.0250	5.00	ND	99.9	61-133	1.50	20	
Toluene	5.21	0.0250	5.00	ND	104	61-130	1.31	20	
o-Xylene	4.94	0.0250	5.00	ND	98.8	63-131	1.41	20	
p,m-Xylene	10.1	0.0500	10.0	ND	101	63-131	1.48	20	
Total Xylenes	15.1	0.0250	15.0	ND	100	63-131	1.45	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.55*		*8.00*		*94.4*	*70-130*			

QC Summary Data

Huntington Energy LLC	Project Name:	Hoodoo #1	**Reported:**
908 NW 71st St.	Project Number:	06111-0031	
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

Nonhalogenated Organics by EPA 8015D - GRO

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 (2207044-BLK1)									Prepared: 02/10/22 Analyzed: 02/11/22
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.42*		*8.00*		*118*	*70-130*			
LCS (2207044-BS2)									Prepared: 02/10/22 Analyzed: 02/11/22
Gasoline Range Organics (C6-C10)	57.9	20.0	50.0		116	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.52*		*8.00*		*119*	*70-130*			
Matrix Spike (2207044-MS2)				**Source: E202039-01**					Prepared: 02/10/22 Analyzed: 02/12/22
Gasoline Range Organics (C6-C10)	58.1	20.0	50.0	ND	116	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.38*		*8.00*		*117*	*70-130*			
Matrix Spike Dup (2207044-MSD2)				**Source: E202039-01**					Prepared: 02/10/22 Analyzed: 02/12/22
Gasoline Range Organics (C6-C10)	57.2	20.0	50.0	ND	114	70-130	1.58	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*9.65*		*8.00*		*121*	*70-130*			

QC Summary Data

Huntington Energy LLC	Project Name:	Hoodoo #1	**Reported:**
908 NW 71st St.	Project Number:	06111-0031	
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2208015-BLK1)									Prepared: 02/14/22 Analyzed: 02/14/22
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.1*		*50.0*		*96.2*	*50-200*			
LCS (2208015-BS1)									Prepared: 02/14/22 Analyzed: 02/14/22
Diesel Range Organics (C10-C28)	438	25.0	500		87.7	38-132			
Surrogate: n-Nonane	*47.1*		*50.0*		*94.2*	*50-200*			
Matrix Spike (2208015-MS1)				**Source: E202031-27**					Prepared: 02/14/22 Analyzed: 02/15/22
Diesel Range Organics (C10-C28)	486	25.0	500	70.4	83.1	38-132			
Surrogate: n-Nonane	*45.9*		*50.0*		*91.8*	*50-200*			
Matrix Spike Dup (2208015-MSD1)				**Source: E202031-27**					Prepared: 02/14/22 Analyzed: 02/15/22
Diesel Range Organics (C10-C28)	498	25.0	500	70.4	85.6	38-132	2.49	20	
Surrogate: n-Nonane	*45.7*		*50.0*		*91.3*	*50-200*			

QC Summary Data

Huntington Energy LLC	Project Name:	Hoodoo #1	**Reported:**
908 NW 71st St.	Project Number:	06111-0031	
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	2/15/2022 5:33:38PM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2207056-BLK1)									Prepared: 02/11/22 Analyzed: 02/11/22
Chloride	ND	20.0							
LCS (2207056-BS1)									Prepared: 02/11/22 Analyzed: 02/12/22
Chloride	254	20.0	250		101	90-110			
Matrix Spike (2207056-MS1)				**Source: E202039-01**					Prepared: 02/11/22 Analyzed: 02/12/22
Chloride	251	20.0	250	ND	100	80-120			
Matrix Spike Dup (2207056-MSD1)				**Source: E202039-01**					Prepared: 02/11/22 Analyzed: 02/12/22
Chloride	253	20.0	250	ND	101	80-120	0.952	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

Huntington Energy LLC	Project Name:	Hoodoo #1	
908 NW 71st St.	Project Number:	06111-0031	**Reported:**
Oklahoma City OK, 73116	Project Manager:	Felipe Aragon	02/15/22 17:33

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

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

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

Client: Huntington Energy	Bill To
Project: Hoodoo #1	Attention:
Project Manager: Felipe Aragon	Address:
Address:	City, State, Zip
City, State, Zip	Phone:
Phone:	Email:
Email: Faragon Tknight Gcrabtree Bhall Igarcia KSanchez DCarter	
Report due by:	

Lab Use Only		TAT				EPA Program	
Lab WO# E202039	Job Number 06111-0031	1D	2D	3D	Standard x	CWA	SDWA
							RCRA x

State: NM x | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	Chloride 300.0	Remarks
13:39	2-8-22	S	2	CS-01	1	X	X	X	X	4oz Glass Jars
13:51	"	S	2	CS-02	2	X	X	X	X	"
13:59	"	S	2	CS-03	3	X	X	X	X	"
14:07	"	S	2	CS-04	4	X	X	X	X	"
14:12	"	S	2	CS-05	5	X	X	X	X	"
14:15	"	S	2	CS-06	6	X	X	X	X	"

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: K Sanchez

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2-8-22	15:54	[signature]	2/8/22	15:55
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Lab Use Only
Received on ice: (Y) N
T1 T2 T3
AVG Temp °C 4

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 30 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: 2/8/2022 6:26:29PM

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:	Huntington Energy LLC	Date Received:	02/08/22 15:55	Work Order ID:	E202039
Phone:	(405)840-9876	Date Logged In:	02/08/22 18:23	Logged In By:	Alexa Michaels
Email:		Due Date:	02/15/22 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: Kholeton Sanchez
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? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

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 filteration 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.

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

BEFORE BGT REMOVAL:

The BGT was removed on 2/16/22. The location was reclaimed on 3/21/22 and seeded on 3/25/22.

BGT Facing West

BGT Facing East

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

Facing South

Facing North

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

SOIL SAMPLING

All soil sampling pictures are from February 8, 2022.

West Wall Sampling.

South Wall Sampling.

North Wall Sampling

East Wall Sampling.

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

Soil Sampling: All pictures are from February 8, 2022.

East Wall Sample Location.

South Wall Sample.

Base Samplings.

East side Base Sampling.

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

FINAL RECLAMATION:

All pictures for Final Reclamation were taken on March 20-21, 2022.

Facing South

Facing East

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

FINAL RECLAMATION:

All pictures for Final Reclamation were taken on March 20-21, 2022.

Facing North

Facing Northeast

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

FINAL RECLAMATION:

All pictures for Final Reclamation were taken on March 20-21, 2022.

Facing West

Facing East

Facing Northeast

HUNTINGTON ENERGY, L.L.C.
HOODOO #1
SEC 16-25N-13W SAN JUAN CO., NM
VA-2323

Steel Marker – P&A

Cathy Smith NMOCD - Reclamation Complete

From: Cathy Smith
Sent: Tuesday, April 19, 2022 2:36 PM
To: monica.kuehling@state.nm.us
Subject: Hoodoo #1- 30-045-30858, Lease # VA-2323

Monica,

Per NMOCD rule, I was supposed to notify you when the reclamation was completed on the Hoodoo #1.
We have completed the reclamation on 3/21/2022. I am working on the C-144 BGT Closure and will also be sending the C-103 Final Inspection tomorrow.
All reclamation has been done to the location. The Surface is Navajo Nation and minerals are State of New Mexico.

Thank you!

Cathy Smith
Huntington Energy, L.L.C.
908 N.W. 71st Street
Oklahoma City, OK 73116
(405) 840-9876 ext. 129

Cathy Smith Notice to Navajo Nation

From: Cathy Smith
Sent: Monday, March 14, 2022 4:09 PM
To: TSAM@NNLD.ORG
Subject: RE: Hoodoo #1 - San Juan Co., NM

Tonia,

We have verified that the Hoodoo #1 location is Navajo surface. We will be reclaiming the Hoodoo #1 location this week. The seed mixture has been sent to Dave Mankiewicz with the Bureau of Land Management.
He approved the seed mixture today.

Thank you!

Cathy Smith
Huntington Energy, L.L.C.
908 N.W. 71st Street
Oklahoma City, OK 73116
(405) 840-9876 ext. 129

From: Cathy Smith
Sent: Monday, March 7, 2022 4:39 PM
To: TSAM@NNLD.ORG
Subject: Hoodoo #1 - San Juan Co., NM
Importance: High

Tonia,

We have plugged the Hoodoo #1, NE/4 NE/4 of Sec 16-25N-13W, San Juan Co., NM. API # is 30-045-30858. The minerals are NM state minerals: Lease # VA-2323. We need verify if the surface location of the well is Navajo lands or state lands. Also, we need to get the location reclaimed before the end of this month. Can you please verify if this location is Navajo surface?

Your prompt attention to this matter is greatly appreciated.
Please contact me at (405) 840-9876 ext. 129 if you need any additional information.

Thank you!

Cathy Smith
Huntington Energy, L.L.C.
908 N.W. 71st Street
Oklahoma City, OK 73116
(405) 840-9876 ext. 129

Cathy Smith Notice to BLM - Dave Mankiewicz

From: Cathy Smith
Sent: Monday, March 14, 2022 4:05 PM
To: Robert Herritt; rclackey1@netzero.net
Subject: FW: [EXTERNAL] Hoodoo #1 - San Juan Co., NM

From: Mankiewicz, David J <dmankiew@blm.gov>
Sent: Monday, March 14, 2022 4:04 PM
To: Cathy Smith <csmith@huntingtonenergy.com>
Subject: Re: [EXTERNAL] Hoodoo #1 - San Juan Co., NM

This well is located in the Navajo Agricultural Products Inc (NAPI) where the surface is Navajo Nation. Please move forward with reclamation. The seed mix looks fine. Thank you.

David J. Mankiewicz
Assistant Field Manager, Minerals
Phone: (505) 564-7731
Cell: (505) 592-3714

From: Cathy Smith <csmith@huntingtonenergy.com>
Sent: Monday, March 14, 2022 2:19 PM
To: Mankiewicz, David J <dmankiew@blm.gov>
Cc: Robert Herritt <rherritt@huntingtonenergy.com>; rclackey1@netzero.net <rclackey1@netzero.net>
Subject: [EXTERNAL] Hoodoo #1 - San Juan Co., NM

Dave,

We have plugged the Hoodoo #1 well in San Juan County, NM. The minerals are State of NM and surface is BLM. We have removed the BGT and done the soil sampling. We need to fill in the BGT and seed the location. We are notifying you that we are filling in the BGT this week and reclaiming the location. We will be seeding the location with the attached seed mixture from Ridgeline Seeding.**
**If this is not the correct seed mixture, please let me know as soon as possible. We plan to have this location seeded by the end of this week.

Hoodoo #1
30-045-30858

State Ls # VA-2323
NE/4 Sec 16-25N-13W
San Juan Co., NM.

Thank you!

Cathy Smith
Huntington Energy, L.L.C.
908 N.W. 71st Street
Oklahoma City, OK 73116
(405) 840-9876 ext. 129

Cathy Smith Notice to NMOCD

From: Barr, Leigh P EMNRD <leighp.barr@state.nm.us>
Sent: Tuesday, February 22, 2022 3:17 PM
To: Cathy Smith
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Cathy,

Please proceed and be sure to submit a complete closure report meeting *all* the rule requirements via C144B.

Leigh Barr

From: Cathy Smith <csmith@huntingtonenergy.com>
Sent: Tuesday, February 22, 2022 2:11 PM
To: Barr, Leigh P EMNRD <leighp.barr@state.nm.us>
Cc: Robert Herritt <rherritt@huntingtonenergy.com>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Leigh,

All of the samples for the Hoodoo are five point composites. There were six sample sites. A five point composite from the north, south, east, and west walls of the pit and then the north half and south half of the base. There were not any grab samples due to no evidence of a release.

Please let me know if you need any additional information. We have taken pictures of the location before removing the BGT and have pictures of the whole process. We will include them along with the closure/reclamation pictures in our C-144 Closure report.

Thank you!

Cathy Smith
Huntington Energy, L.L.C.
908 N.W. 71st Street
Oklahoma City, OK 73116
(405) 840-9876 ext. 129

From: Barr, Leigh P EMNRD <leighp.barr@state.nm.us>
Sent: Friday, February 18, 2022 2:19 PM
To: Cathy Smith <csmith@huntingtonenergy.com>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Cathy,

Were the sample(s) based on a five point composite sample? If so which one? Were the other samples individual grab samples from an area that was wet, discolored or showing other evidence of release? The analytical looks good. You will of course need to submit a complete closure report meeting the rule requirements via C144B.

Take Care and Have a Wonderful Weekend,

Leigh Barr

From: Cathy Smith <csmith@huntingtonenergy.com>
Sent: Thursday, February 17, 2022 3:58 PM
To: Barr, Leigh P EMNRD <leighp.barr@state.nm.us>
Subject: FW: [EXTERNAL] Hoodoo #1 - Huntington Energy

Leigh,

Attached are the soil sampling results for the Hoodoo #1. We had been working with Chris Whitehead. I just want to make sure that the results are acceptable as Brittany Hall w/Envirotech has said that the samples all returned below the detection limits for regulatory standards. Can you look over the results and let me know that we have approval to fill in the BGT?
(Amy Vermersch told me today that Chris Whitehead is no longer working for NMOCD and gave me your information.)

Thank you.
Cathy

From: Whitehead, Christopher , EMNRD <Chris.Whitehead@state.nm.us>
Sent: Monday, January 31, 2022 11:58 AM
To: Cathy Smith <csmith@huntingtonenergy.com>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Cathy,
Thank you for this notification; please include all closure data including narratives, sampling analytical data, and photo-documentation as a single submittal through the E-permitting website. If you have any questions about how to proceed with these uploads, let me know and I will do my best to provide useful information.

Christopher Whitehead • Environmental Specialist
Environmental Bureau • EMNRD - OCD

From: Cathy Smith <csmith@huntingtonenergy.com>
Sent: Monday, January 31, 2022 10:04 AM
To: Whitehead, Christopher , EMNRD <Chris.Whitehead@state.nm.us>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Chris,

We plan on removing the BGT and doing the soil sampling for the Hoodoo #1 on Tuesday, February 8, 2022. We will take pictures before and after the BGT are removed. I will also send you the soil sampling report unless you want me to send it with the C-144 closure.

Thank you!

Cathy Smith

Huntington Energy, L.L.C.
908 N.W. 71st Street
Oklahoma City, OK 73116
(405) 840-9876 ext. 129

From: Whitehead, Christopher , EMNRD <Chris.Whitehead@state.nm.us>
Sent: Tuesday, November 9, 2021 10:34 AM
To: Cathy Smith <csmith@huntingtonenergy.com>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Per Cory's email, you do not need to send notice to him anymore, he has assumed other responsibilities in OCD and likely if you do he will just reply asking you to direct those C-144 questions or notices to me. That said, I am unable to attend the sampling event so photo-documentation needs to be utilized to document it and approve closure. OCD is preparing guidelines on this, but please include this information in a final closure report:

- Well site placard
- Photos of the BGT prior to closure
- The sample location or, preferred, photos of sample collection
- Final state of the area after closure – for reclamation activities this includes images of prior to reclamation activities and after completion
- Photos must include captioning including direction of photo, date and time of photo and a description of the image contents

Thanks for your time regarding this,

Christopher Whitehead • Environmental Specialist
Environmental Bureau • EMNRD - OCD

From: Cathy Smith <csmith@huntingtonenergy.com>
Sent: Tuesday, November 9, 2021 9:16 AM
To: Whitehead, Christopher , EMNRD <Chris.Whitehead@state.nm.us>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Thank you! I greatly appreciate you sending this information.
I will send you and Cory notice 72 hours before we do the soil sampling. Also, do you want to be at the sampling?

Thank you!
Cathy

From: Whitehead, Christopher , EMNRD <Chris.Whitehead@state.nm.us>
Sent: Tuesday, November 9, 2021 9:45 AM
To: Cathy Smith <csmith@huntingtonenergy.com>
Cc: Robert Herritt <rherritt@huntingtonenergy.com>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Cathy, to follow-up on Cory's email, reviewing the well file for this well, there is a closure plan that was filed as a legacy BGT so the only other filing is the C-144B closure report documenting and summarizing the activities on site. Note, since this is a legacy BGT, if contamination is found, filing a C-141 online is the process for final closure of

contamination. Please do not submit a C-144B closure report until all reclamation and closure activities including cleanup are completed.

Regarding reclamation, the only requirements are that it is done as practically possible. If seasonal issues delay the appropriate time to establish revegetation successfully, this practical; however if sooner is possible it should be achieved. There are some benchmarks outlined in 19.15.17.13(H)(5)(c). When the final C-144B is filed demonstrating this, please include photo-documentation of reclamation as well as any significant closure activities including the well siting, the BGT removed, those actions pertinent to the BGT closure and reclamation.

Christopher Whitehead • Environmental Specialist
Environmental Bureau • EMNRD - OCD

From: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>
Sent: Thursday, November 4, 2021 3:32 PM
To: Cathy Smith <csmith@huntingtonenergy.com>
Cc: Robert Herritt <rherritt@huntingtonenergy.com>; Whitehead, Christopher , EMNRD <Chris.Whitehead@state.nm.us>
Subject: RE: [EXTERNAL] Hoodoo #1 - Huntington Energy

Cathey,

You need to have an approve BGT Closure plan before you close the BGT.

Please contact Christopher Whitehead for further C-144 questions and notices.

Cory Smith • Environmental Specialist Supervisor
Environmental Bureau
EMNRD - Oil Conservation Division
5200 Oakland Avenue N.E Suite 100 | Albuquerque, NM 87113
505.419.2687 | Cory.Smith@state.nm.us
http://www.emnrd.state.nm.us/OCD/

From: Cathy Smith <csmith@huntingtonenergy.com>
Sent: Wednesday, November 3, 2021 2:19 PM
To: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>
Cc: Robert Herritt <rherritt@huntingtonenergy.com>
Subject: [EXTERNAL] Hoodoo #1 - Huntington Energy
Importance: High

Cory,

On October 14, 2021, we plugged the Hoodoo #1. John Durham witnessed the plugging. The API# is 30-045-30858. It's state lease VA-2323 on Navajo lands.
We need to do the reclamation and have not pulled the BGT yet. We will do soil samples when the tanks are pulled. I know we need to send 72 hour notice to NMOCD before the removal of BGT. We will not fill in the BGT until the soil sampling has been approved. Do I need to file a C-144 Intent to close the BGT or just file the C-144 closure after we do the reclamation? Can you tell me the time frame for doing the reclamation on this well? I just want to make sure we do everything correctly.

Thank you!

Cathy Smith
Huntington Energy, L.L.C.
908 N.W. 71st Street
Oklahoma City, OK 73116
(405) 840-9876 ext. 129

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 100329

CONDITIONS

Operator: HUNTINGTON ENERGY, LLC 908 N.W. 71st Street Oklahoma City, OK 73116	OGRID: 208706
	Action Number: 100329
	Action Type: [C-144] Below Grade Tank Plan (C-144B)

CONDITIONS

Created By	Condition	Condition Date
jburdine	None	7/21/2022