



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Wednesday, August 13, 2025
WELL WORK PLUGGING PERMIT
Vertical Plugging

NNE RESOURCES LLC
707 VIRGINIA STREET EAST, SUITE 1200

CHARLESTON, WV 25301

Re: Permit approval for L. WILDMAN 11
47-061-01000-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

Operator's Well Number: L. WILDMAN 11
Farm Name: EDDY, MARK & HARRY
U.S. WELL NUMBER: 47-061-01000-00-00
Vertical Plugging
Date Issued: 8/13/2025

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.
4. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing.

WW-4B
Rev. 2/01

JUL 22 2025
WV Department of
Environmental Protection

1) Date July 8, 2025
2) Operator's Well No. Wildman 11
3) API Well No. 47-001 - 0000

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil ____/ Gas X/ Liquid injection ____/ Waste disposal ____/
(If "Gas, Production X or Underground storage ____) Deep ____/ Shallow X

5) Location: Elevation 1,198' Watershed Monongahela River
District Clay County Monongalia Quadrangle Blacksville

6) Well Operator NNE Resources LLC 7) Designated Agent Hollie Medley
Address 707 Virginia St. E., Ste 1200 Address 48 Donley Street, Ste 601
Charleston, WV 26301 Morgantown, WV 26501

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Gayne Knitowski Name TBD
Address PO Box 108 Address _____
Gormanian, WV 26720

10) Work Order: The work order for the manner of plugging this well is as follows:
See Attached

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector Gayne Knitowski Date 7-21-2025
Digitally signed by Gayne Knitowski, Date: 2025.07.21 08:34:51 -0400

08/15/2025



RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

**Wildman 11 – Plugging Procedure
Clay District, Monongalia County, WV
API Number: 47-061-01000**

Introduction

Approval is requested to perform the initial plugging on Wildman 11 well. Wildman 11 is a vertical shallow well located in Clay District, Monongalia County, WV. The Wildman 11 is not a producing well and it is recommended to be plugged and abandoned.

There are no existing well records for Wildman 11 at the field or state level. Offset wells previously plugged by NNE (DJ Eddy 7, 11, 12, 13, 14, and 16) along with limited information about the Wildman 11 well were used to develop this procedure. The offset wells used were drilled nearby and targeted the same production interval as the Wildman 11 well. As plugging operations commence and new information is obtained, the assumed depths and procedure will be adjusted and communicated to the state inspector.

Latitude

RECEIVED
Office of Oil and Gas

JUL 22 2025

Wv Department of
Environmental Protection

1.78
40W

Longitude

Topo Location

7.5' Loc. _____ 15' Loc. _____
_____ (calc.) _____

Company Mark & Harry EddyFarm Mark & Harry Eddy15' Quad _____
(sec.)7.5' Quad BlacksvilleDistrict Clay

WELL LOCATION PLAT

County 061 Permit 1000

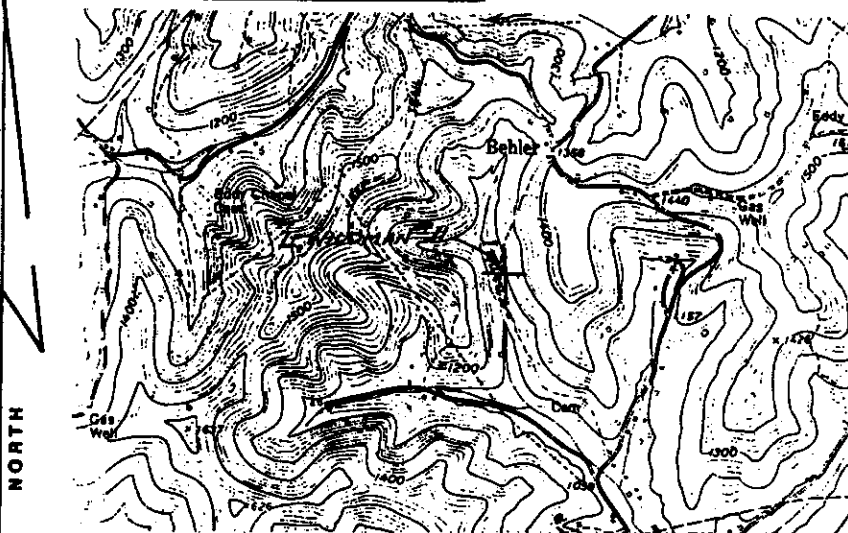
08/15/2025

INSTRUCTIONS

- 1) Attach a photo copy of the location of the well on a 7.5 minute Quadrangle with the corresponding Longitude and Latitude.
- 2) Designate the location of the well with the symbol(+).

LATITUDE 39° 40' 00"

LONGITUDE 80° 07' 30"



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED 11/11/13 Eddy
 TITLE Harry Eddy

DATE NOVEMBER 6, 1987
 OPERATORS WELL NO. L. WILDMAN #11
 API WELL NO. 061-1000

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
 (i.e. "GAS" PRODUCTION X STORAGE DEEP SHALLOW X)

LOCATION: ELEVATION 1190' WATER SHED MONONGAHELA RIVER
 DISTRICT CLAY COUNTY MONONGALIA
 QUADRANGLE BLACKVILLE, WV-PA.

SURFACE OWNER MARK & HARRY EDDY ACREAGE 177.00
 OIL & GAS ROYALTY OWNER MARK & HARRY EDDY LEASE ACREAGE 177.00
 LEASE NO.

PRODUCING FORMATION BIG INJUN TOTAL DEPTH 1800-2400'

WELL OPERATOR MARK & HARRY EDDY DESIGNATED AGENT

ADDRESS ROUTE 1, BOX 43 ADDRESS
CORE, WV 26529

11788

RECEIVED
 Office of Oil and Gas

JUL 22 2025

WV Department of
 Environmental Protection

08/15/2025

JUL 22 2025

WV Department of
Environmental Protection

Well Data

Well records are limited for Wildman 11, however due to the target formation and its vicinity to previous wells plugged by NNE (DJ Eddy 7, 11, 12, 13, 14, and 16), the wellbore is expected to be of similar construction and design. The Wildman 11 was completed in 1990 in Clay District, Monongalia County, WV. It was drilled to the Big Injun formation to a depth between 1,800 ft - 2,400 ft. Below is the anticipated wellbore configuration based on offsets listed above.

Offsets Range

Casing	Estimated Depth (ft)	Comments
Conductor	14 - 27	Based on offsets
10" Casing	0, 600 - 765	Based on offsets
8 1/4" Casing	0, 630 - 1,609	Based on offsets
6 5/8" Casing	1457 - 1,799	Based on offsets
5 3/16" Casing	1657 - 1,995	Based on offsets
Formation	Estimated Depth (ft)	Comments
Pittsburgh Coal	635	Based on Coal Maps
Top of Big Injun	1,800	Assumed based on available information
1st Pay	--	No records, assumed to be around 1,958 ft - 2,145 ft
Total Depth	1,800 - 2,400	Assumed based on available information

Capacities

All capacities are estimated and assumed casing sizes based on offset wells due to lack of information on the Wildman 11 wellbore construction.

Size (in)	Weight (lb/ft)	Capacity (gal/ft)	Capacity (bbls/ft)	Capacity (cu ft/ft)
10*	N/A	4.192	0.0998	0.5603
8-1/4*	N/A	2.738	0.0652	0.3659
6-5/8	20.0	1.536	0.0365	0.2052
5-3/16*	N/A	1.038	0.0247	0.1387
2-3/8*	4.7	0.16239	0.00387	0.02171

* estimates were used to produce the capacity data.

- For the 10" casing, the capacity of a 35.75 lb/ft 10-3/4" casing was used.
- For the 8-1/4" casing, the capacity of a 24 lb/ft 8-5/8" casing was used.
- For the 5-3/16" casing, the capacity of a 13 lb/ft 5-1/2" casing was used.

JUL 22 2025

WV Department of
Environmental Protection

Workover Data

No existing well records for workovers were found for Wildman 11. Based on offset well data from previously plugged wells, it is likely to have perforations in the pay zone over the years.

Current Day Visual Inspection

The current state of the well is grown over with brush and inaccessible by vehicle. There is surface equipment on location, which includes a wellhead with miscellaneous piping, rods, and a pump jack. There is also other metal equipment near the wellhead lying on the ground.

Driving Directions

Entrance Location: N 39.6455875, W 80.1399448.

Beginning at Exit 155 on Interstate 79.

- Travel east on State Route 19/24 (Chaplin Road) for 0.57 miles to the intersection of said State Route 19/24 and US Rt. 19.
- Turn left onto US Rt. 19 and travel north for 1.67 miles to the intersection of said US Rt. 19 and WV Rt. 7 (Mason Dixon Highway).
- Turn left onto said WV Rt. 7 and travel west for 5.15 miles to the intersection of said WV Rt. 7 and State Route 37 (Pedlar Run Road).
- Turn left onto said State Route 37 and travel for 3.16 miles to the intersection of said State Route 37 and State Route 33.
- Turn left and continue with said State Route 37 for 160 feet to the well access road on the right.

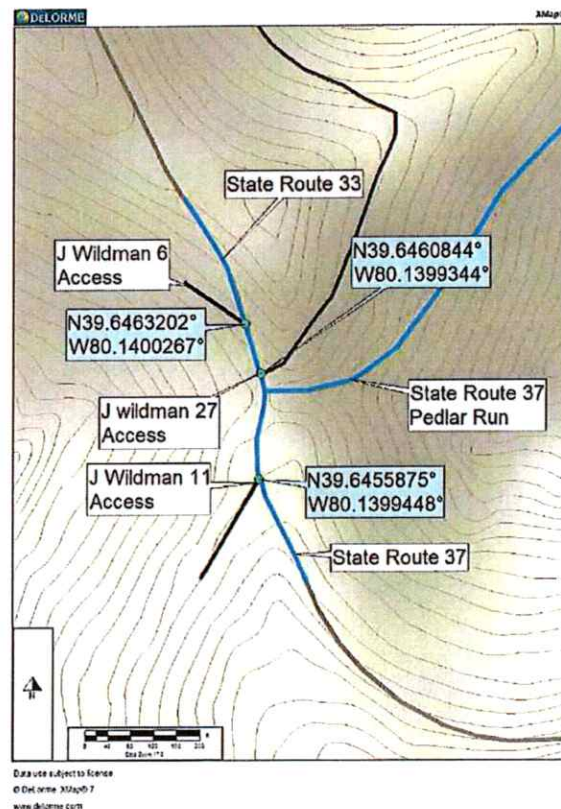
RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

J Wildman 11 Driving Directions

- **Beginning** at Exit 155 on Interstate 79.
- Travel east on State Route 19/24 (Chaplin Road) for 0.57 miles to the intersection of said State Route 19/24 and US Rt. 19.
- Turn left onto US Rt. 19 and travel north for 1.67 miles to the intersection of said US Rt. 19 and WV Rt. 7 (Mason Dixon Highway).
- Turn left onto said WV Rt. 7 and travel west for 5.15 miles to the intersection of said WV Rt. 7 and State Route 37 (Pedlar Run Road).
- Turn left onto said State Route 37 and travel for 3.16 miles to the intersection of said State Route 37 and State Route 33.
- Turn left and continue with said State Route 37 for 160 feet to the well access road on the right @ N 39.6455875, W 80.1399448.



08/15/2025

General Plugging Procedure:

1. Wellsite safety meetings will be held before each task to ensure safety through the P&A process.
2. Ensure all E&S controls, access road, and rig pad are in place.
3. Keep a daily P&A report showing all activity, casing/tubing pulled, and record any cement pumped.
4. Move in and rig up (MIRU) construction equipment and remove existing surface equipment and prepare location for service rig.
5. Move in service rig & equipment.
6. Trip out of hole (TOOH) with any rods and/or production tubing.
7. Trip in hole (TIH) with workstring and confirm bottom, which is expected at ~2,100 ft.
8. TOH with workstring and R/U wireline.
9. Run in hole (RIH) with caliper log to determine 5-3/16" casing depth.
10. TIH with workstring and pump a gel spacer and enough class A or L cement to cover from TD to above the 5-3/16" casing shoe and/or any perforations found from logs.
11. Wait on cement (WOC).
12. TIH to confirm top of cement and record. Set additional plug(s) if needed.
 - a. If the second attempt fails to take cement, contact NNE Engineer and WV State Inspector for plans to set a CIBP prior to next cement plug.
13. Locate free point, cut casing, and pull as much of the 5-3/16" and 6-5/8" casing as possible that is found in wellbore.
 - a. Required to pull minimum of 150% of estimated casing string weight.
 - b. If the free point is above elevation, set cement plug across elevation prior to pulling casing.
 - c. RIH and confirm coal and freshwater depths in 6-5/8" casing.
 - d. Pump gel spacer between plugs and set minimum 100 ft cement plugs across elevation, all casing cuts and any perforations made in the casing. Confirm cement tops and set additional plugs as necessary.
14. Confirm no additional 8" or 10" casing is in the hole.
 - a. If additional casing is found in hole, consult with NNE Engineer and WV State Inspector on recovery of pipe.
15. TIH and set expandable cement over the coal seams. Pump class A or class L cement and displace the cement plug. Ensure gel spacer between plugs.
16. Wait on cement (WOC).
17. TIH to confirm cement top and record depth. Set additional plugs as needed.
 - a. Top of cement should be above the coal seam.
18. Pump gel spacer and set cement to surface with class A or L cement.

RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

19. Install a monument to WV state requirements.
 - a. A minimum of 6" diameter metal pipe cemented 10' in the well and reaching 30" above ground level.
 - b. API number welded with a minimum of ½" in height.
20. Rig down and move out equipment and reclaim location to WV State requirements after 70% vegetative growth is observed.
21. Complete and sign the plugging affidavit and provide to NNE Engineer.

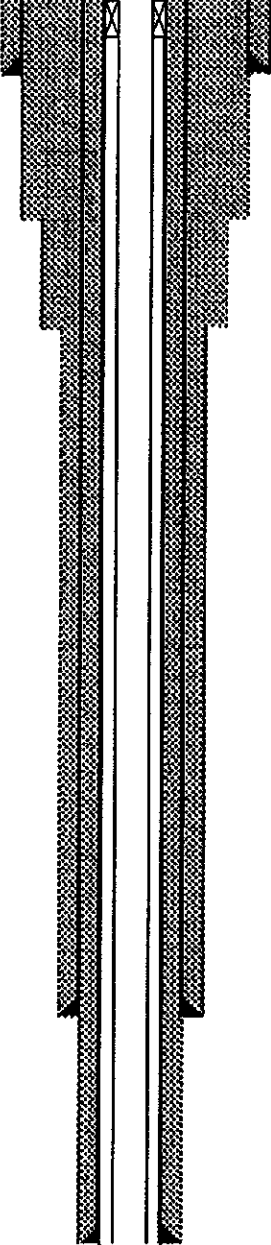
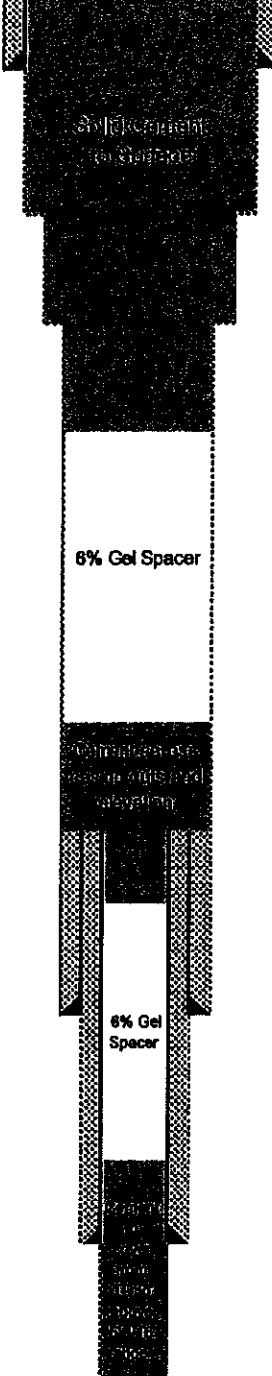
Gayne
Knitowski

Digitally signed by
Gayne Knitowski
Date: 2025.07.21
08:34:23 -04'00'

JUL 22 2025

WV Department of
Environmental Protection

Wellbore Diagram:

EXISTING WELLBORE DIAGRAM	CASING	TOP TVD (ft)	Comment	POST PLUGGING WELLBORE DIAGRAM
	Conductor	15-25	Shoe	
	10" Casing (Assumed to be pulled)			
		TBD		
	8-1/4" Casing (Assumed to be pulled)			
		625	Top of PGH Coal	
		TBD	Shoe	
	6-5/8" Casing	635	Base of PGH Coal	
		1,190	Recorded Elevation	
		TBD	Shoe	
	5-3/16" Casing			
		TBD	Shoe / End of Tubing	
	Openhole	~1,800	Top of Big Injun	
		~2,050	1st Pay	
		Unknown	2nd Pay	
		1,800 - 2,400	Total Depth	

08/15/2025

Wildman 11

RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

9589 0710 5270 0683 9442 16

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Morgantown WV 26541

Certified Mail Fee	\$5.30
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$0.00
☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00
Postage	\$3.00
Total Postage and Fees	\$12.70

Sent To Carol Ann Tennant and Christopher P. Eddy, JTWROS
Street and Apt. No. 537 Pedlar Run Rd
City, State, ZIP+4® Core, WV 26541

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

Wildman 6+11

MORGANTOWN WV 26505
JUL 18 2025
Postmark Here
USPS 07/18/2025

9589 0710 5270 0683 9442 30

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Saint Clairsville OH 43950

Certified Mail Fee	\$5.30
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$0.00
☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00
Postage	\$4.14
Total Postage and Fees	\$13.84

Sent To Monongalia County Coal Resources, Inc.
Street and Apt. No. 46226 National Road
City, State, ZIP+4® St. Clairsville, OH 43950

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

Wildman 6+11
Ann Cordray

MORGANTOWN WV 26505
JUL 18 2025
Postmark Here
USPS 07/18/2025

9589 0710 5270 0683 9442 23

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
Domestic Mail Only

For delivery information, visit our website at www.usps.com.

Morgantown WV 26541

Certified Mail Fee	\$5.30
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$0.00
☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00
Postage	\$3.00
Total Postage and Fees	\$12.70

Sent To Branson Raith Matheny
Street and Apt. No., or PO Box No. 537 Pedlar Run Rd
City, State, ZIP+4® Core, WV 26541

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

Wildman 6+11
RAA

MORGANTOWN WV 26505
JUL 18 2025
Postmark Here
USPS 07/18/2025

08/15/2025

WW-9
(5/16)

RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

API Number 47 - 061 _01000
Operator's Well No. Wildman 11

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name NNE Resources LLC OP Code 494511469

Watershed (HUC 10) Monongahela River Quadrangle Blacksville

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes ☐ No ☒

Will a pit be used? Yes ☐ No ☒

If so, please describe anticipated pit waste: _____

Will a synthetic liner be used in the pit? Yes ☐ No ☐ If so, what ml? _____

Proposed Disposal Method For Treated Pit Wastes:

- ☐ Land Application (if selected provide a completed form WW-9-GPP)
- ☒ Underground Injection (UIC Permit Number see attached)
- ☒ Reuse (at API Number TBD)
- ☒ Off Site Disposal (Supply form WW-9 for disposal location)
- ☐ Other (Explain _____)

Will closed loop system be used? If so, describe: N/A

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Freshwater/Gel

-If oil based, what type? Synthetic, petroleum, etc. N/A

Additives to be used in drilling medium? Bentonite

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Removed offsite

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) _____

-Landfill or offsite name/permit number? see attached

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Hollie Medley

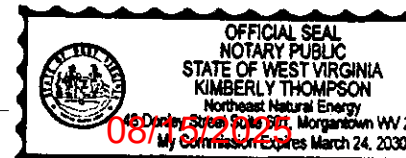
Company Official (Typed Name) Hollie Medley

Company Official Title Regulatory Manager

Subscribed and sworn before me this 8th day of July, 20 25

Notary Public

My commission expires March 24, 2030



JUL 22 2025

WV Department of
Environmental Protection

Attachment A to WW-9

During the Plugging process NNE Resources LLC plans to take the solid waste to disposal at one or more of the following disposal/approved waste facilities, unless listed facilities are no longer approved to accept waste at time of disposal:

- Westmoreland Sanitary Landfill (Noble Environmental) – Belle Vernon, PA (Permit # 100277)
- Chestnut Valley Landfill (Noble Environmental) – McClellandtown, PA (Permit # 100419)
- APEX Environmental, LLC- Amsterdam, OH (Permit # PTI 06-08448)

NNE plans to reuse and recycle all fluid and/or reach out to other operators in the area who may be able to reuse and recycle such fluid. However, in the event that reuse is not obtainable the fluid will be disposed of at one, or multiple, of the following disposal/approved waste facilities unless listed facilities are no longer approved to accept waste at time of disposal:

UIC Well Name	Owner/Operator	API No.
K & H Disposal	Tall Grass	47-061-01689
Dennison Disposal Well	Dennison Disposal	34-157-2-5507
Nichols	Select Water	34-167-2-3862
Goff	Select Water	34-119-2-8776
Clearwater 3	Select Water	34-059-2-3986
Bo	Select Water	34-059-2-4473
Shields	Select Water	34-059-2-4445
Redbird #2	Redbird Development, LLC	34-167-2-9731
Redbird #4	Redbird Development, LLC	34-167-2-9767
Mills	Deep Rock Disposal	34-105-2-3619
Dexter City	Deep Rock Disposal	34-121-24037
Ritchie	Deep Rock Disposal	47-085-09721

08/15/2025

JUL 22 2025

WV Department of
Environmental Protection

Page 1 of 2
API Number 47 - 061 - 01000
Operator's Well No. Wildman 11

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
GROUNDWATER PROTECTION PLAN

Operator Name: NNE Resources LLC

Watershed (HUC 10): Monongahela River

Quad: Blacksville

Farm Name: Wildman 11

1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

N/A

2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

N/A

3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

N/A

4. Summarize all activities at your facility that are already regulated for groundwater protection.

N/A

5. Discuss any existing groundwater quality data for your facility or an adjacent property.

08/15/2025

N/A

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

N/A

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

N/A

8. Provide provisions and frequency for inspections of all GPP elements and equipment.

N/A

Signature: Hall Meg

Date: 7-8-25

08/15/2025



RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

July 21, 2025

WV Department of Environmental Protection
Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304

Re: Plugging Permit Applications

Cordray 4 – 47-061-01750

Wildman 6 – 47-061-00999

Wildman 11 – 47-061-01000

Wildman 27 – 47-061-01001

Dear Permit Reviewer,

Please find enclosed Plugging Permit Applications for NNE Resources Cordray 4, Wildman 6, Wildman 11, and Wildman 27 wells. These wells are located in the Clay District of Monongalia County.

NNE Resources would also like to provide notice that we may use American Petroleum Institute ("API) Class L cement in place of API Class A cement as approved by Order No. 2022-13, attached hereto, on its well plugging.

Should you have any questions please contact me at rzachwieja@nne-llc.com.

Sincerely,

A handwritten signature in blue ink that reads 'Becky Zachwieja'.

Becky Zachwieja

Regulatory & ESG Specialist

08/15/2025



RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304
Phone (304) 826-0450

Harold D. Ward, Cabinet Secretary
dep.wv.gov

**BEFORE THE OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE OF WEST VIRGINIA**

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4)
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

ORDER NO. 2022-13

REPORT OF THE OFFICE

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

FINDINGS OF FACT

1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

Promoting a healthy environment.

08/15/2025

4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.

ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

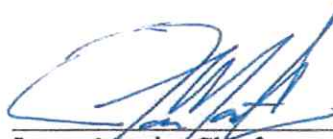
RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

IN THE NAME OF THE STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OF THE STATE OF WEST VIRGINIA



James Martin, Chief
Office of Oil and Gas

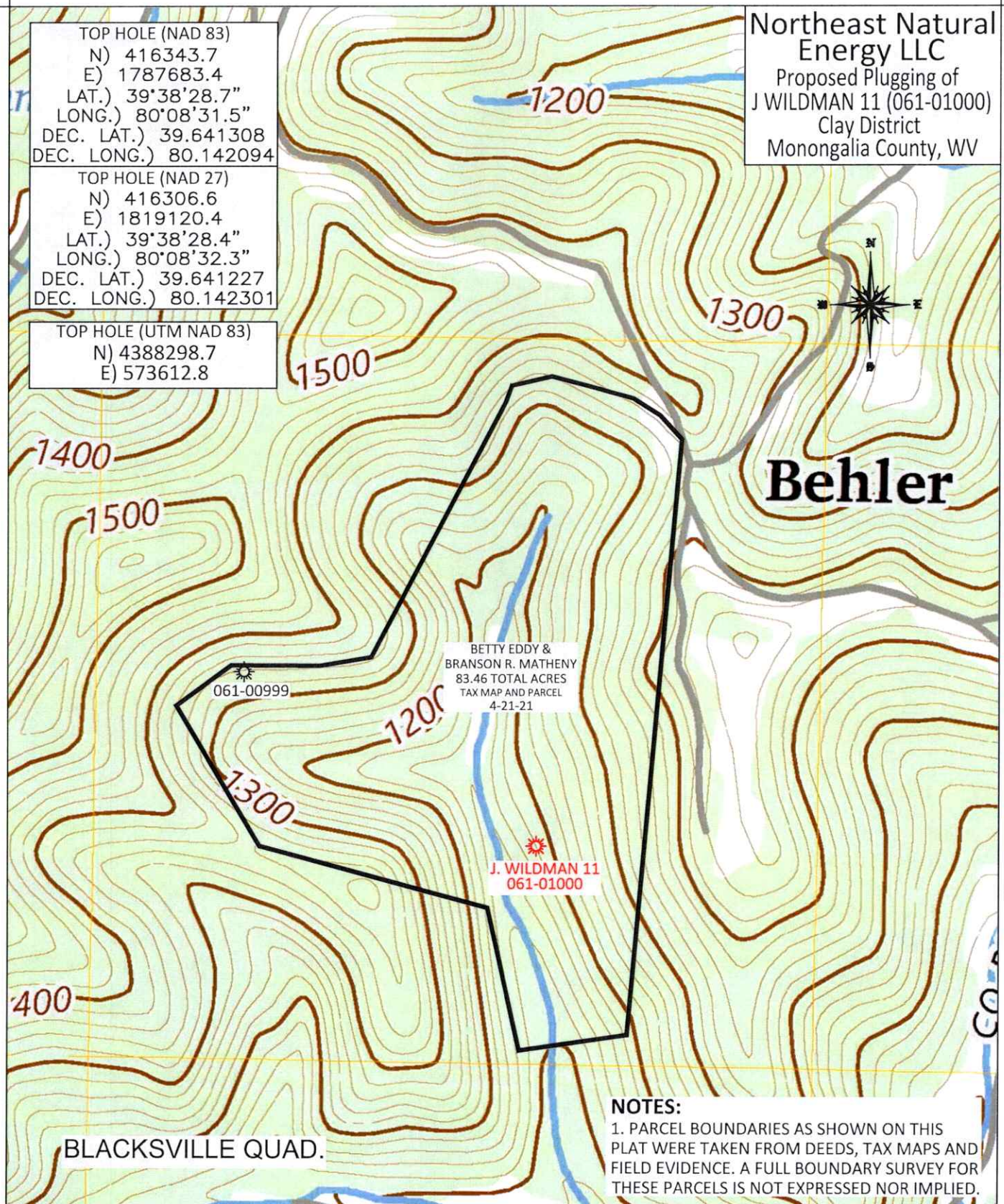
08/15/2025

Northeast Natural
Energy LLC
Proposed Plugging of
J WILDMAN 11 (061-01000)
Clay District
Monongalia County, WV

TOP HOLE (NAD 83)
N) 416343.7
E) 1787683.4
LAT.) 39°38'28.7"
LONG.) 80°08'31.5"
DEC. LAT.) 39.641308
DEC. LONG.) 80.142094

TOP HOLE (NAD 27)
N) 416306.6
E) 1819120.4
LAT.) 39°38'28.4"
LONG.) 80°08'32.3"
DEC. LAT.) 39.641227
DEC. LONG.) 80.142301

TOP HOLE (UTM NAD 83)
N) 4388298.7
E) 573612.8



NOTES:

1. PARCEL BOUNDARIES AS SHOWN ON THIS
PLAT WERE TAKEN FROM DEEDS, TAX MAPS AND
FIELD EVIDENCE. A FULL BOUNDARY SURVEY FOR
THESE PARCELS IS NOT EXPRESSED NOR IMPLIED.

BOORD, BENCHEK and ASSOC., INC.
Engineering, Surveying, Construction,
and Mining Services
Southpointe, PA 15317 Phone: 724-746-1055



SCALE 1" = 600'

OCTOBER 25, 2024

08/15/2025

WW-7
8-30-06



RECEIVED
Office of Oil and Gas
JUL 22 2025
WV Department of
Environmental Protection

West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-061-01000 WELL NO.: 11

FARM NAME: Wildman

RESPONSIBLE PARTY NAME: NNE Resources LLC

COUNTY: Monongalia DISTRICT: Clay

QUADRANGLE: Blacksville

SURFACE OWNER: Branson Raith Matheny/ Carol Ann Tennant and Christopher P. Eddy, JTWROS

ROYALTY OWNER: Waco Oil & Gas Inc., et al

UTM GPS NORTHING: 4388298.7

UTM GPS EASTING: 573612.8 GPS ELEVATION: 1,198'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ☒ : Post Processed Differential _____

Real-Time Differential ☒

Mapping Grade GPS _____ : Post Processed Differential _____

Real-Time Differential _____

4. **Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Holl Me
Signature

Regulatory Manager
Title

7-8-25
Date

08/15/2025

7/18/2025

PLUGGING PERMIT CHECKLIST

RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection

Plugging Permit

- ☒ WW-4B
- ☒ WW-4B signed by inspector
- ☒ WW-4A
- ☒ SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ WW-9 PAGE 1 (NOTARIZED)
- N/A ☐ WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application
- N/A ☐ WW-9 GPP PAGE 1 and 2 if well effluent will be land applied
- ☒ RECENT MYLAR PLAT OR WW-7
- ☒ WELL RECORDS/COMPLETION REPORT [Plat](#)
- ☒ TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED
- ☒ MUST HAVE VALID BOND IN OPERATOR'S NAME
- N/A ☐ CHECK FOR \$100 IF PIT IS USED

08/15/2025



TWO WORKING DAYS PRIOR TO EXCAVATION, THE CONTRACTOR MUST CONTACT THE WV ONE CALL SYSTEM, INC., 1-800-245-4848 (WV ONE CALL TICKET 2426327738.)

OWNER

NORTHEAST NATURAL ENERGY LLC
707 VIRGINIA STREET EAST, SUITE1200,
CHARLESTON, WV 25301

J WILDMAN 11 CLAY DISTRICT, MONONGALIA COUNTY, WV JULY 2025

PLANS PREPARED BY:

BOORD BENCHEK & ASSOC., INC.
ENGINEERING, SURVEYING, CONSTRUCTION AND MINING SERVICES
SOUTHPOINTE, PA 15317 PHONE: 724-746-1055

RECEIVED
Office of Oil and Gas

JUL 22 2025

WV Department of
Environmental Protection



PROPERTY OWNER DISTURBANCE - 1.67 ACRES

BETTY EDDY & BRANSON R MATHERY (TAX MAP AND PARCEL NUMBER 4-21-22) 0.06 AC.

BETTY EDDY & BRANSON R MATHERY (TAX MAP AND PARCEL NUMBER 4-21-21) 1.57 AC.

CHAD M MATHERY & MELISSA K MATHERY (TAX MAP AND PARCEL NUMBER 4-21-22-1) 0.04 AC.

TOTAL DISTURBED AREA: 1.68 AC.
EXISTING DIRT ACCESS ROAD #1 DISTURBED AREA: 1.11 AC.
J WILDMAN 11 PLUGGING PAD DISTURBED AREA: 0.57 AC.

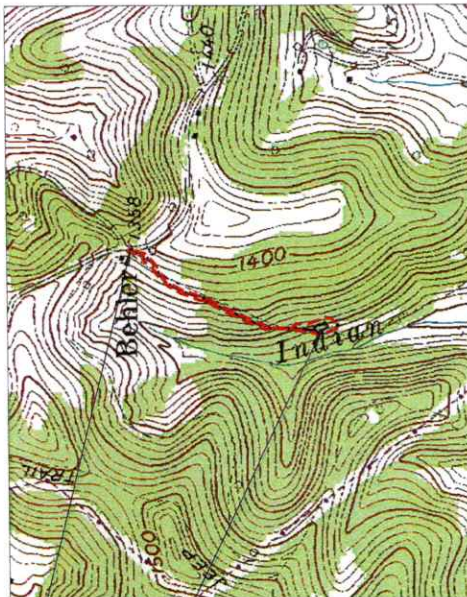
- SHEET INDEX
1. TITLE SHEET
 2. E&S CONTROL AND SITE PLAN OVERVIEW
 - 3-5. E&S CONTROL AND SITE PLAN 6. PROFILES
 - 7-9. DETAILS
 10. RECLAMATION PLAN OVERVIEW
 - 11-13. RECLAMATION PLAN

ANDREW BENCHEK
P.E.

DATE



COORDINATES	
SITE ENTRANCE (NAD 83)	LAT: 39° 38' 21.06"
	LONG: -80° 08' 23.06"
	LAT: 39° 38' 21.06"
	LONG: -80° 08' 23.06"
CENTER OF WELL (NAD 83)	LAT: 39° 38' 28.68"
	LONG: -80° 08' 31.56"
	LAT: 39° 38' 28.68"
	LONG: -80° 08' 31.56"



SCALE BAR: 1"=1000'



IN ACCORDANCE WITH WV 35 CSR 8
THE FOLLOWING EROSION & SEDIMENT CONTROL PLAN HAS BEEN
DESIGNED IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES
ESTABLISHED BY THE CHIEF AND PROVIDED IN THE E&S EROSION AND
SEDIMENT CONTROL FIELD MANUAL FOR CONSTRUCTION
SEQUENCES FOR EROSION & SEDIMENT BEST MANAGEMENT
PRACTICES HAVE BEEN INCLUDED IN THE PROVIDED DETAIL SHEETS.

NO.	DATE	REVISIONS	DESCRIPTION

TITLE SHEET

J WILDMAN 11
CLAY DISTRICT, MONONGALIA COUNTY, WV

SHEET
1
OF
13

08/15/2025

08/15/2025

- LEGEND**
- = EXISTING 2' CONTOURS
 - = EXISTING 10' CONTOURS
 - = PROPOSED 2' CONTOURS
 - = PROPOSED 10' CONTOURS
 - = NPDES BOUNDARY/ PROJECT BOUNDARY
 - = TREE LINE
 - = EXISTING ELECTRIC LINE W/ UTILITY POLE
 - = EXISTING GAS LINE
 - = PROPERTY LINE
 - = WATERCOURSE
 - = SAFETY FENCE
 - = SUPER SILT FENCE (SSF)
 - = 32" COMPOST FILTER SOCK (CFS)

- GENERAL NOTES FOR WV:**
1. CONTRACTOR TO RELOCATE OVERHEAD/UNDERGROUND UTILITY LINES, AS REQUIRED FOR CLEARANCE.
 2. SEE DETAILS ON SHEET #7 FOR SSF & SHEET #8 FOR TIMBER MAT AIR BRIDGE.
 3. ALL DISTURBED AREAS TO BE SEEDED AND MULCHED SEE DETAIL SHEETS #8-9.
 4. CONTRACTOR TO CHIP ALL BRUSH AND UNMARKETABLE TIMBER AND STUMPS.
 5. CHIP PILES AND TIMBER PILES TO BE REMOVED FROM SITE BY CONTRACTOR PRIOR TO CONSTRUCTION.
 6. BOUNDARIES AS SHOWN TAKEN FROM DEEDS, TAX MAPS, AND FIELD LOCATIONS. A FULL BOUNDARY SURVEY IS NOT EXPRESSED NOR IMPLIED.
 7. CONTRACTOR RESPONSIBLE FOR ALL TRAFFIC CONTROL.
 8. UTILITIES SHOWN ARE BEING PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND ARE BASED OFF OF LIMITED FIELD MARKINGS AND LOCATIONS ARE APPROXIMATE.

THIS DOCUMENT WAS PREPARED BY:
BOARD, BENCHER AND ASSOC., INC.
Engineering, Surveying, Construction,
and Mining Services
Southpointe, PA 15317 Phone: 724-746-1055

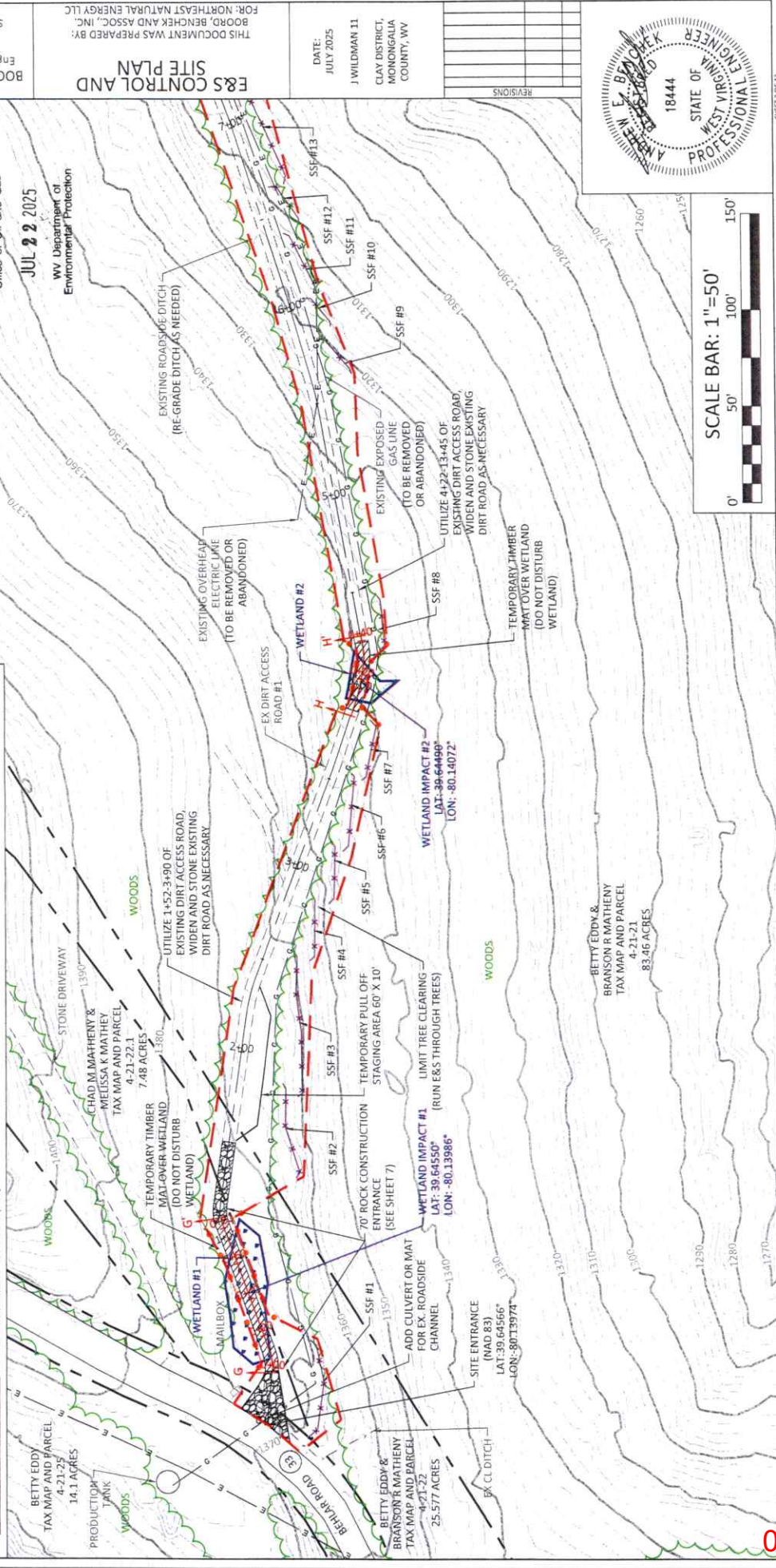
THIS DOCUMENT WAS PREPARED BY:
BOARD, BENCHER AND ASSOC., INC.
Engineering, Surveying, Construction,
and Mining Services
Southpointe, PA 15317 Phone: 724-746-1055

DATE:
JULY 2025
J WILDMAN 11
CLAY DISTRICT,
MONONGALIA
COUNTY, WV

REVISIONS



SHEET 1 OF 13



08/15/2025

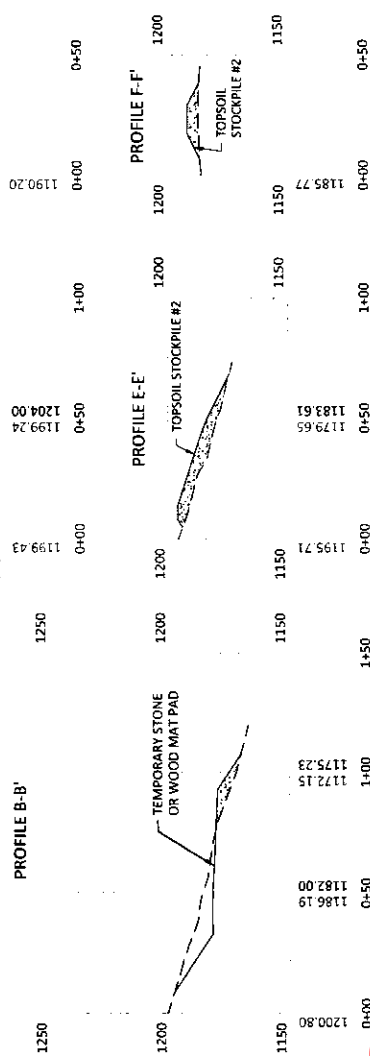
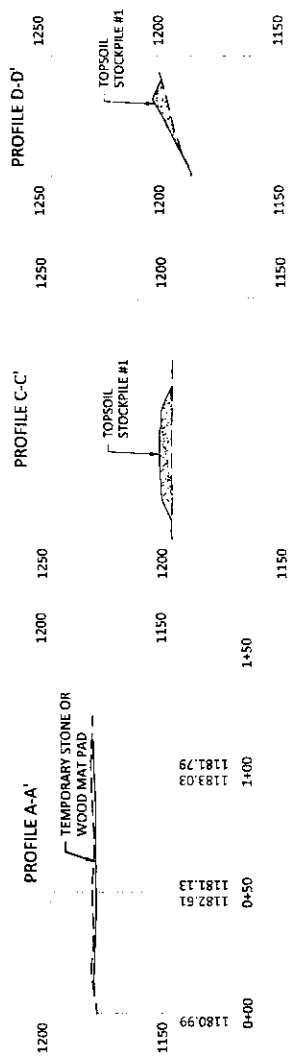
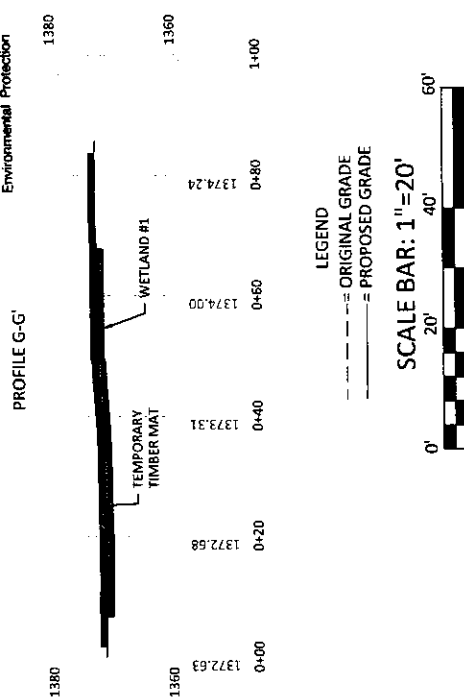
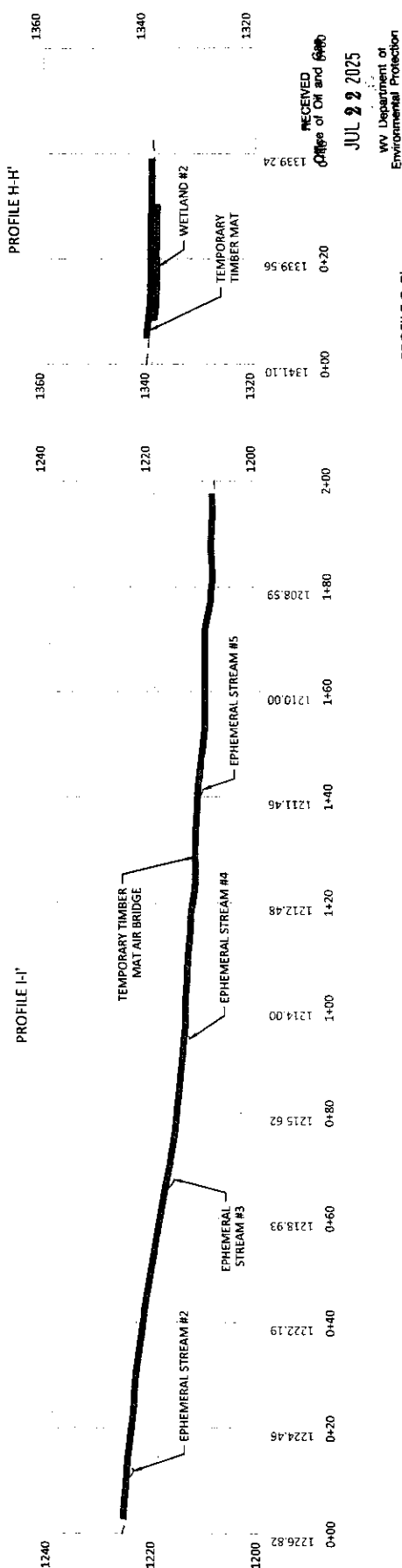
SCALE BAR: 1"=50'

0' 50' 100' 150'

- LEGEND**
- = EXISTING 2' CONTOURS
 - = EXISTING 10' CONTOURS
 - = PROPOSED 2' CONTOURS
 - = PROPOSED 10' CONTOURS
 - = NPDES BOUNDARY / PROJECT BOUNDARY
 - = TREE LINE
 - = EXISTING ELECTRIC LINE W/ UTILITY POLE
 - = EXISTING GAS LINE
 - = PROPERTY LINE
 - = WATER COURSE
 - = SAFETY FENCE
 - = SUPER SILT FENCE (SSF)
 - = 32" COMPOST FILTER SOCK (CFS)



PROFILES



LEGEND
 --- ORIGINAL GRADE
 --- PROPOSED GRADE

SCALE BAR: 1"=20'

LEGEND

— ORIGINAL GRADE

--- PROPOSED GRADE

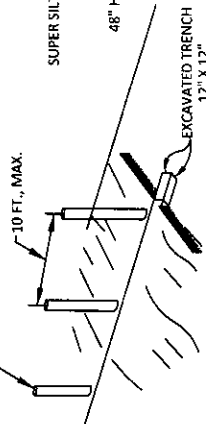
SCALE BAR: 1"=50'

0 50' 100' 150'

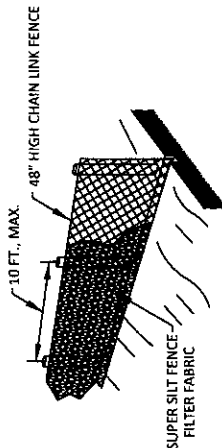
08/15/2025

SUPER SILT FENCE NOT TO SCALE

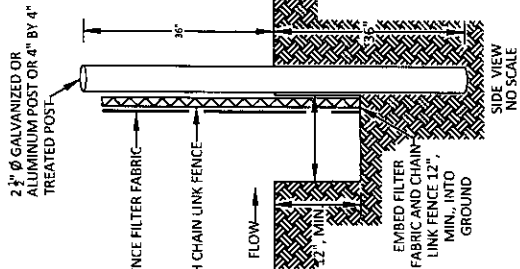
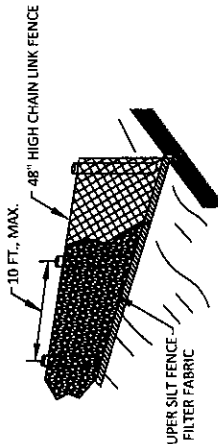
1. SET POSTS ALONG CONTOUR OF THE LAND AND EXCAVATE TRENCH UPSLOPE ALONG THE LINE OF POSTS. 2 1/2" Ø GALVANIZED OR ALUMINUM POST OR 4" BY 4" TREATED POST



2. ATTACH THE CHAIN LINK FENCE AND FILTER FABRIC TO THE FENCE POSTS AND EXTEND THEM 12", MIN., INTO THE DITCH.

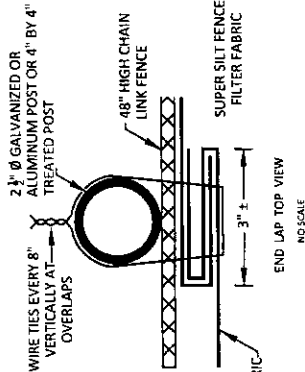


3. BACKFILL AND COMPACT THE TRENCH WITH EXCAVATED SOILS.



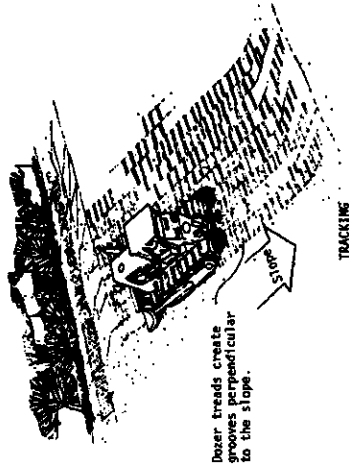
SUPER SILT FENCE NOTES:

1. CHAIN LINK FENCE SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 608 OF THE WVDOT SPECIFICATIONS. CHAIN LINK FENCE SHALL BE FASTENED SECURELY TO THE POSTS WITH WIRE TIES OR STAPLES.
2. POSTS NEED NOT BE SET IN CONCRETE.
3. THE FILTER FABRIC SHALL BE FASTENED TO THE CHAIN LINK FENCE WITH TIES EVERY 24" AT THE TOP AND MID SECTION.
4. FABRIC AND FENCE SHALL BE EMBEDDED 12", MINIMUM, INTO THE GROUND.
5. A 6" MINIMUM OVERLAP SHALL BE PROVIDED WHERE TWO SECTIONS OF FABRIC ADJOIN. THE OVERLAPPED FABRIC SHALL BE FOLDED TOGETHER AND ATTACHED TO THE CHAIN LINK FENCE.
6. 4" BY 4" PRESSURE TREATED POSTS MAY BE SUBSTITUTED FOR METAL FENCE POSTS WITH THE APPROVAL OF THE ENGINEER.
7. THE LENGTH OF SLOPE ABOVE THE FENCE SHALL NOT EXCEED 400 FEET IN STEEP TERRAIN. IN FLATTER AREAS THE LENGTH CAN BE EXTENDED WITH THE APPROVAL OF THE ENGINEER.



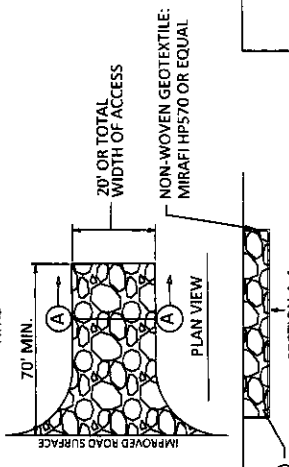
NOTE: NO GEOTECHNICAL ANALYSIS OR SLOPE STABILITY HAS BEEN PERFORMED FOR THIS SITE; THEREFORE, BOARD, BENCHEK AND ASSOCIATES IS NOT RESPONSIBLE FOR ANY SLOPE FAILURES. CONTRACTOR IS RESPONSIBLE TO CONSTRUCT PROPER TOE BENCH USING NORMAL CONSTRUCTION PRACTICES BASED ON FIELD CONDITIONS.

STANDARD CONSTRUCTION DETAIL TRACKING A FILL SLOPE NTS



RECEIVED
Office of Oil and Gas
JUL 22 2025
WV Department of
Environmental Protection

STANDARD CONSTRUCTION DETAIL ROCK CONSTRUCTION ENTRANCE N.T.S



ROCK CONSTRUCTION ENTRANCE THICKNESS WILL BE CONSTANTLY MAINTAINED TO SPECIFIED DIMENSIONS BY ADDING ROCK. A STOCKPILE OF ROCK MATERIAL WILL BE MAINTAINED ON THE SITE FOR THIS PURPOSE. AT THE END OF EACH CONSTRUCTION DAY, ALL EDDIMENT DEPOSITED ON PUBLIC ROADWAYS WILL BE REMOVED AND RETURNED TO THE CONSTRUCTION SITE.



BOARD, BENCHEK and ASSOC., INC.
Engineering, Surveying, Construction,
and Mining Services
Southpointe, PA 15317 Phone: 724-745-1055

THIS DOCUMENT WAS PREPARED BY:
BOARD, BENCHEK AND ASSOC., INC.
FOR: NORTHEAST NATURAL ENERGY LLC

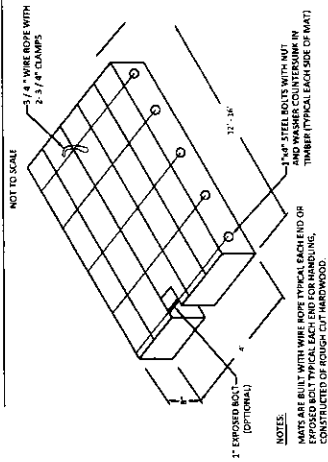
DATE:
JULY 2025
J WILDMAN II
CLAY DISTRICT,
MONONGALIA
COUNTY, WV

REVISIONS

SHEET OF 11

08/15/2025

STANDARD CONSTRUCTION DETAIL TIMBER MAT

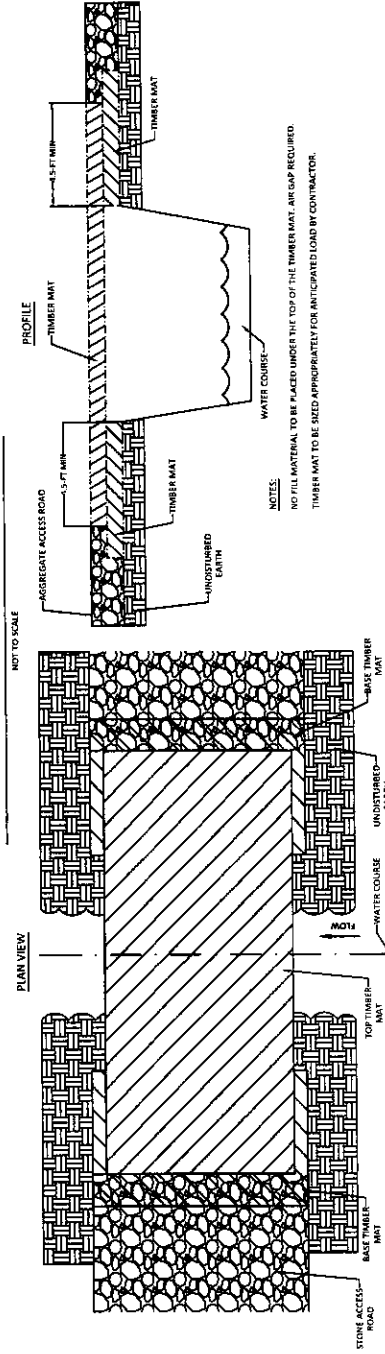


NOTES:
MATS ARE BUILT WITH WIRE ROPE TYPICAL EACH END OR
EXPOSED BOLT TYPICAL EACH END FOR HANDLING,
CONSTRUCTED OF ROUGH CUT HARDWOOD.

- ## Construction Sequence
- 1) Install rock construction entrance for 70 feet.
 - 2) Install timber mat air bridges and timber mat.
 - 3) Install super silt fence #1 - #37 and 32" compost filter sock #1 - #11 (limit tree clearing, run super silt fence through the woods).
 - 4) Widen and stone existing dirt access road #1 from stations 1+52.3+90, 4+22-13+45 and 15+40-17+44 as necessary.
 - 5) Clear and grub plugging pad areas.
 - 6) Temporarily place geotextile and stone or mats for plugging pads.
 - 7) Plug existing wells.
 - 8) Seed and mulch all disturbed areas.
 - 9) Remove plugging pads, temporary timber mats and all other construction material.
 - 10) Remove rock construction entrance and seed and mulch all disturbed areas.
 - 11) Keep all erosion and sedimentation controls in place until there is 70% uniform perennial growth over the entire site.

RECEIVED
Office of Oil and Gas
JUL 22 2025
WV Department of
Environmental Protection

STANDARD CONSTRUCTION DETAIL TIMBER MAT AIR BRIDGE STREAM CROSSING



NOTES:
NO FILL MATERIAL TO BE PLACED UNDER THE TOP OF THE TIMBER MAT. AIR GAP REQUIRED.
TIMBER MAT TO BE SIZED APPROPRIATELY FOR ANTICIPATED LOAD BY CONTRACTOR.

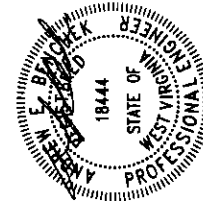
BOORD, BENCHEK and ASSOC., INC.
Engineering, Surveying, Construction,
and Mining Services
Southport, PA 15317 Phone: 724-746-1055

DETAILS

THIS DOCUMENT WAS PREPARED BY:
BOORD, BENCHEK AND ASSOC., INC.
FOR: NORTHEAST NATURAL ENERGY LLC

DATE:
JULY 2025
J WILDMAN 11
CLAY DISTRICT,
MONONGALIA
COUNTY, WV

REVISIONS



SHEET 1 OF 13

08/15/2025

PERMANENT SEED MIXTURE

SEED TYPE	lbs/ACRES
Orchard Grass	46
Red Clover	8
Tetraploid Perennial Rye	16
Timothy	15
Annual Rye	15

TEMPORARY SEED MIXTURE

SEED TYPE	lbs/ACRES
Orchard Grass	45
Red Clover	8
Tetraploid Perennial Rye	16
Timothy	15
Annual Rye	15

FERTILIZER

Lime: 2 tons/acre or to the correct pH of 7
Fertilizer Type: 19-19-19
Fertilizer Amount: 500 lbs/acre
Mulch: 2 tons/acres

RECEIVED
Office of Oil and Gas
JUL 22 2025
WV Department of
Environmental Protection

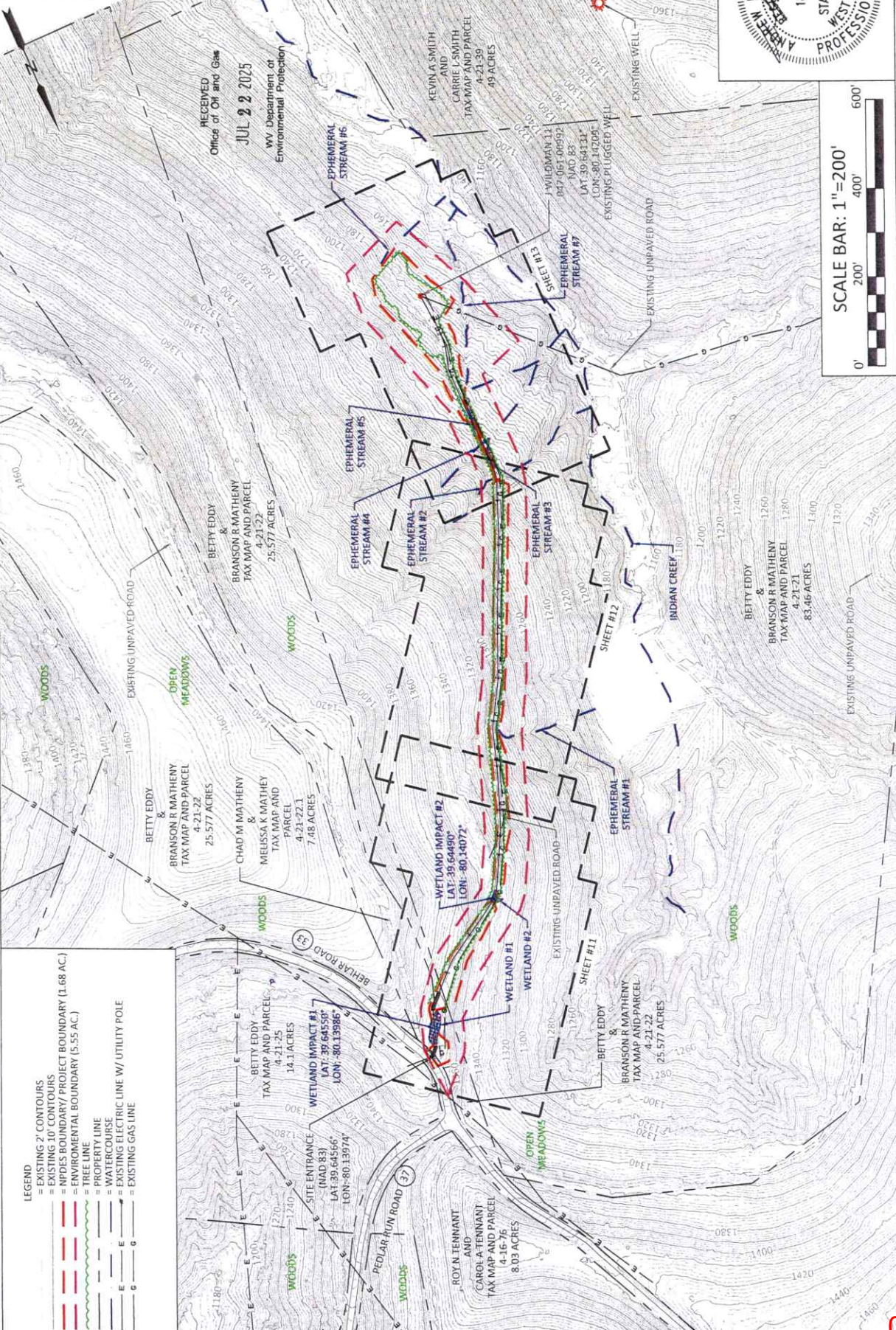
DETAILS

BOORD, BENCHEK and ASSOC., INC.
Engineering, Surveying, Construction,
and Mining Services
Southpointe, PA 15317 Phone: 724-746-1055

THIS DOCUMENT WAS PREPARED BY:
BOARD, BENCHEK AND ASSOC., INC.
FOR: NORTHEAST NATURAL ENERGY LLC

DATE:
JULY 2025

- LEGEND**
- = EXISTING 2' CONTOURS
 - = EXISTING 10' CONTOURS
 - = NODES BOUNDARY / PROJECT BOUNDARY (1.68 AC.)
 - = ENVIRONMENTAL BOUNDARY (5.55 AC.)
 - = TREE LINE
 - = PROPERTY LINE
 - = WATERCOURSE
 - = EXISTING ELECTRIC LINE W/ UTILITY POLE
 - = EXISTING GAS LINE



BOORD, BENCHEK and ASSOC., INC.
Engineering, Surveying, Construction,
and Mining Services
Southpointe, PA 15317 Phone: 724-746-1055

THIS DOCUMENT WAS PREPARED BY:
BOORD, BENCHEK AND ASSOC., INC.
FOR: NORTHEAST NATURAL ENERGY LLC

RECLAMATION PLAN OVERVIEW

DATE:
JULY 2025
J WILDMAN 11
CLAY DISTRICT,
MONONGALIA
COUNTY, WV

REVISIONS



SCALE BAR: 1"=200'
0' 200' 400' 600'

SHEET 30 OF 33

08/15/2025

LEGEND

- = EXISTING 2' CONTOURS
- = EXISTING 10' CONTOURS
- = NPDES BOUNDARY/ PROJECT BOUNDARY
- = TREE LINE
- = PROPERTY LINE
- = WATERCOURSE
- = EXISTING ELECTRIC LINE W/ UTILITY POLE
- = EXISTING GAS LINE

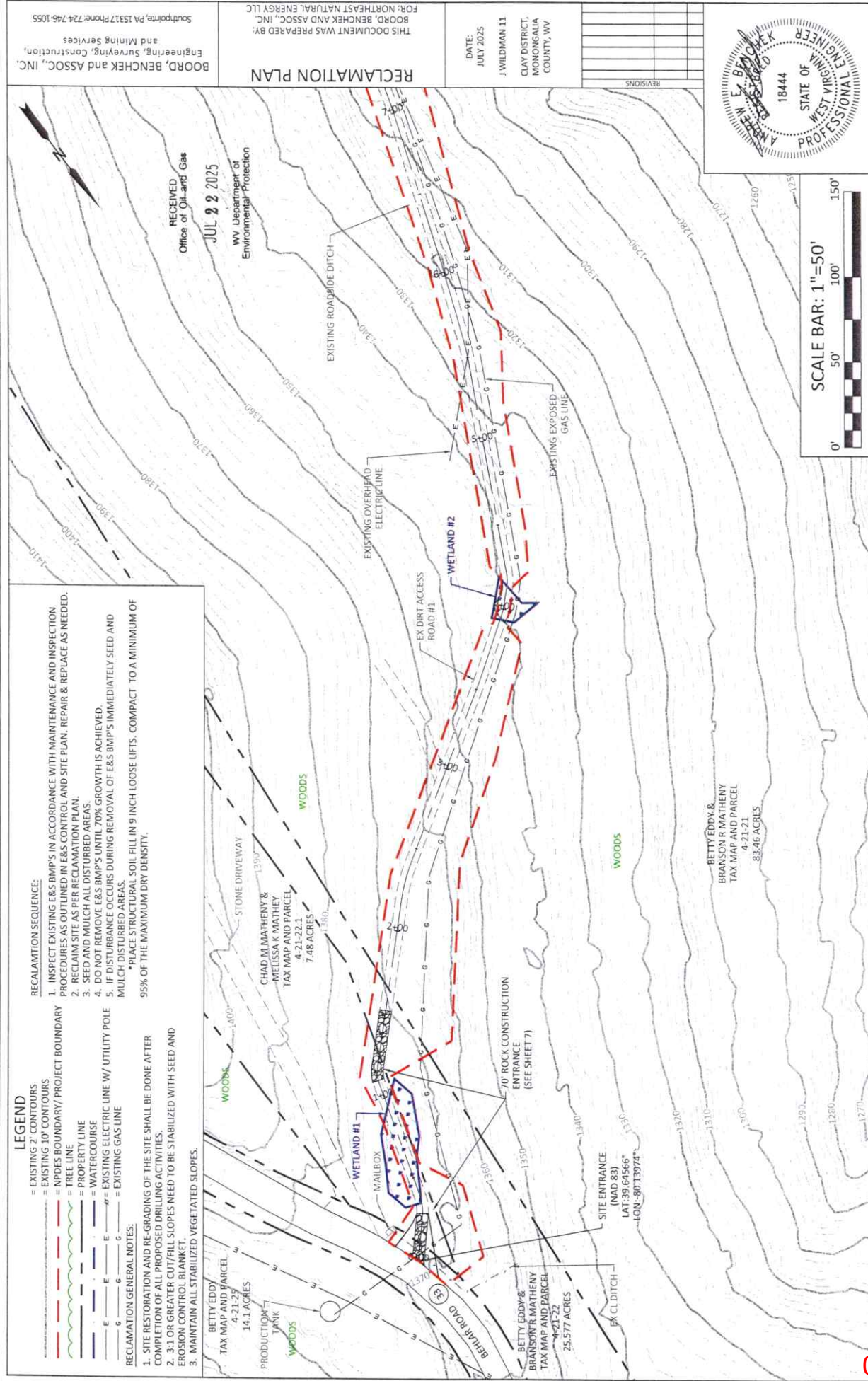
RECLAMATION GENERAL NOTES:

1. SITE RESTORATION AND RE-GRADING OF THE SITE SHALL BE DONE AFTER COMPLETION OF ALL PROPOSED DRILLING ACTIVITIES.
2. 3:1 OR GREATER CUT/FILL SLOPES NEED TO BE STABILIZED WITH SEED AND EROSION CONTROL BLANKET.
3. MAINTAIN ALL STABILIZED VEGETATED SLOPES.

RECLAMATION SEQUENCE:

1. INSPECT EXISTING E&S BMP'S IN ACCORDANCE WITH MAINTENANCE AND INSPECTION PROCEDURES AS OUTLINED IN E&S CONTROL AND SITE PLAN. REPAIR & REPLACE AS NEEDED.
2. RECLAIM SITE AS PER RECLAMATION PLAN.
3. SEED AND MULCH ALL DISTURBED AREAS.
4. DO NOT REMOVE E&S BMP'S UNTIL 70% GROWTH IS ACHIEVED.
5. IF DISTURBANCE OCCURS DURING REMOVAL OF E&S BMP'S IMMEDIATELY SEED AND MULCH DISTURBED AREAS.

*PLACE STRUCTURAL SOIL FILL IN 9 INCH LOOSE LIFTS. COMPACT TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY.



RECLAMATION PLAN

THIS DOCUMENT WAS PREPARED BY:
BOARD, BENCHMARK AND ASSOC., INC.
FOR: NORTHEAST NATURAL ENERGY LLC

DATE:
JULY 2025
J WILDMAN 11
CLAY DISTRICT,
MONONGALIA
COUNTY, WV

REVISIONS



08/15/2025

LEGEND

- = EXISTING 2' CONTOURS
- = EXISTING 10' CONTOURS
- = NPDES BOUNDARY / PROJECT BOUNDARY
- = TREE LINE
- = PROPERTY LINE
- = WATERCOURSE
- = EXISTING ELECTRIC LINE W/ UTILITY POLE
- = EXISTING GAS LINE

RECLAMATION GENERAL NOTES:

1. SITE RESTORATION AND RE-GRADING OF THE SITE SHALL BE DONE AFTER COMPLETION OF ALL PROPOSED DRILLING ACTIVITIES.
2. 3:1 OR GREATER CUT/FILL SLOPES NEED TO BE STABILIZED WITH SEED AND EROSION CONTROL BLANKET.
3. MAINTAIN ALL STABILIZED VEGETATED SLOPES.

RECLAMATION SEQUENCE:

1. INSPECT EXISTING E&S BMP'S IN ACCORDANCE WITH MAINTENANCE AND INSPECTION PROCEDURES AS OUTLINED IN E&S CONTROL AND SITE PLAN. REPAIR & REPLACE AS NEEDED.
2. RECLAIM SITE AS PER RECLAMATION PLAN.
3. SEED AND MULCH ALL DISTURBED AREAS.
4. DO NOT REMOVE E&S BMP'S UNTIL 70% GROWTH IS ACHIEVED.
5. IF DISTURBANCE OCCURS DURING REMOVAL OF E&S BMP'S IMMEDIATELY SEED AND MULCH DISTURBED AREAS.

*PLACE STRUCTURAL SOIL FILL IN 9 INCH LOOSE LIFTS. COMPACT TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY.

RECLAMATION PLAN

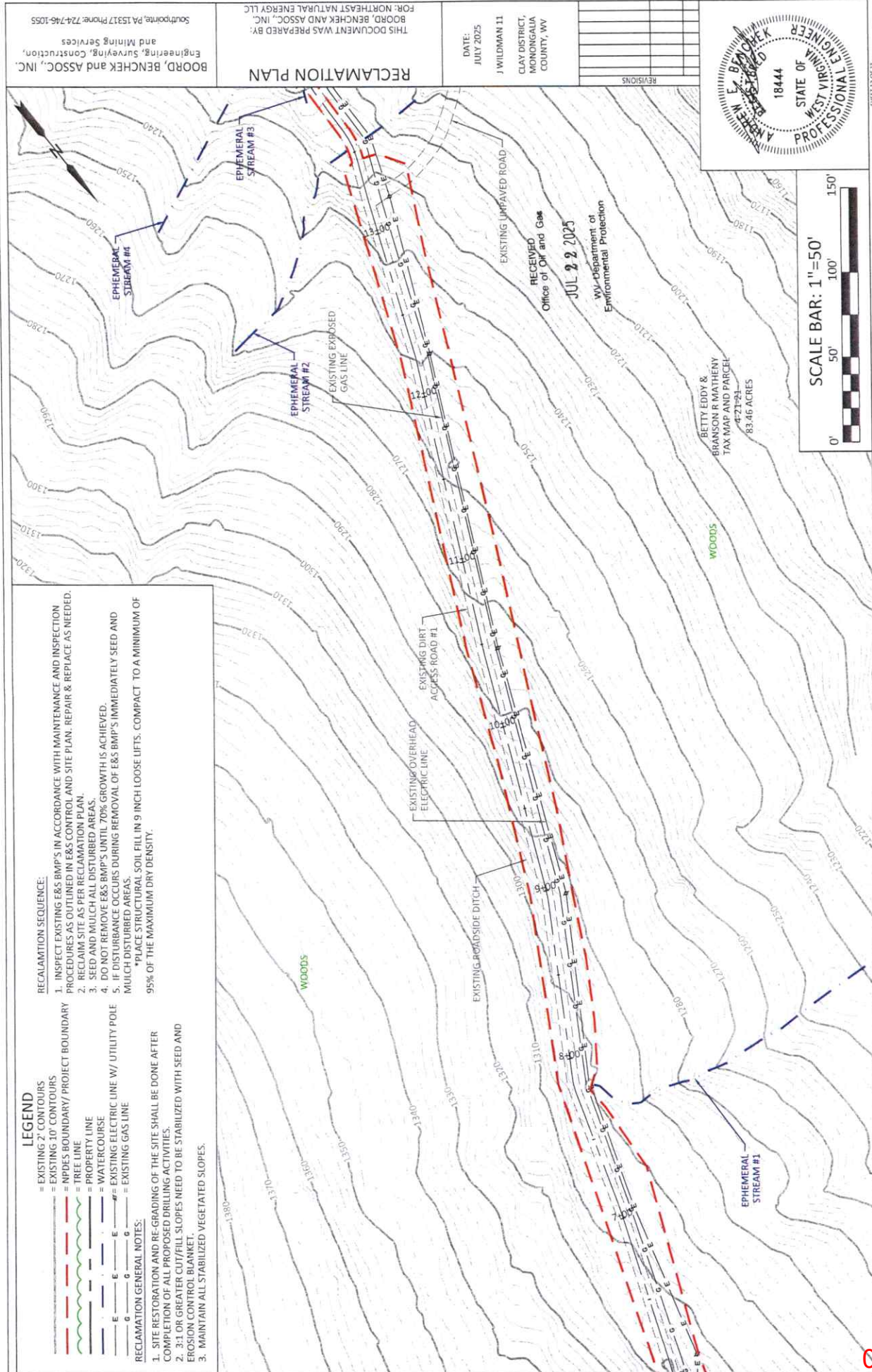
THIS DOCUMENT WAS PREPARED BY:
BOORD, BENCHEK AND ASSOC., INC.
FOR: NORTHEAST NATURAL ENERGY LLC

DATE:
JULY 2025
J WILDMAN II
CLAY DISTRICT,
MONONGALIA
COUNTY, WV

REVISIONS



SHEET 12 OF 11



08/15/2025

LEGEND

- = EXISTING 2' CONTOURS
- = EXISTING 10' CONTOURS
- = NPDES BOUNDARY / PROJECT BOUNDARY
- = TREE LINE
- = PROPERTY LINE
- = WATERCOURSE
- = EXISTING ELECTRIC LINE W/ UTILITY POLE
- = EXISTING GAS LINE

RECLAMATION GENERAL NOTES:

1. SITE RESTORATION AND RE-GRADING OF THE SITE SHALL BE DONE AFTER COMPLETION OF ALL PROPOSED DRILLING ACTIVITIES.
2. 3:1 OR GREATER CUT/FILL SLOPES NEED TO BE STABILIZED WITH SEED AND EROSION CONTROL BLANKET.
3. MAINTAIN ALL STABILIZED VEGETATED SLOPES.

RECLAMATION SEQUENCE:

1. INSPECT EXISTING E&S BMP'S IN ACCORDANCE WITH MAINTENANCE AND INSPECTION PROCEDURES AS OUTLINED IN E&S CONTROL AND SITE PLAN. REPAIR & REPLACE AS NEEDED.
2. RECLAIM SITE AS PER RECLAMATION PLAN.
3. SEED AND MULCH ALL DISTURBED AREAS.
4. DO NOT REMOVE E&S BMP'S UNTIL 70% GROWTH IS ACHIEVED.
5. IF DISTURBANCE OCCURS DURING REMOVAL OF E&S BMP'S IMMEDIATELY SEED AND MULCH DISTURBED AREAS.

*PLACE STRUCTURAL SOIL FILL IN 9 INCH LOOSE LIFTS. COMPACT TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY.

RECLAMATION PLAN

THIS DOCUMENT WAS PREPARED BY:
BOARD, BENCHEK AND ASSOC., INC.
FOR: NORTHEAST NATURAL ENERGY LLC

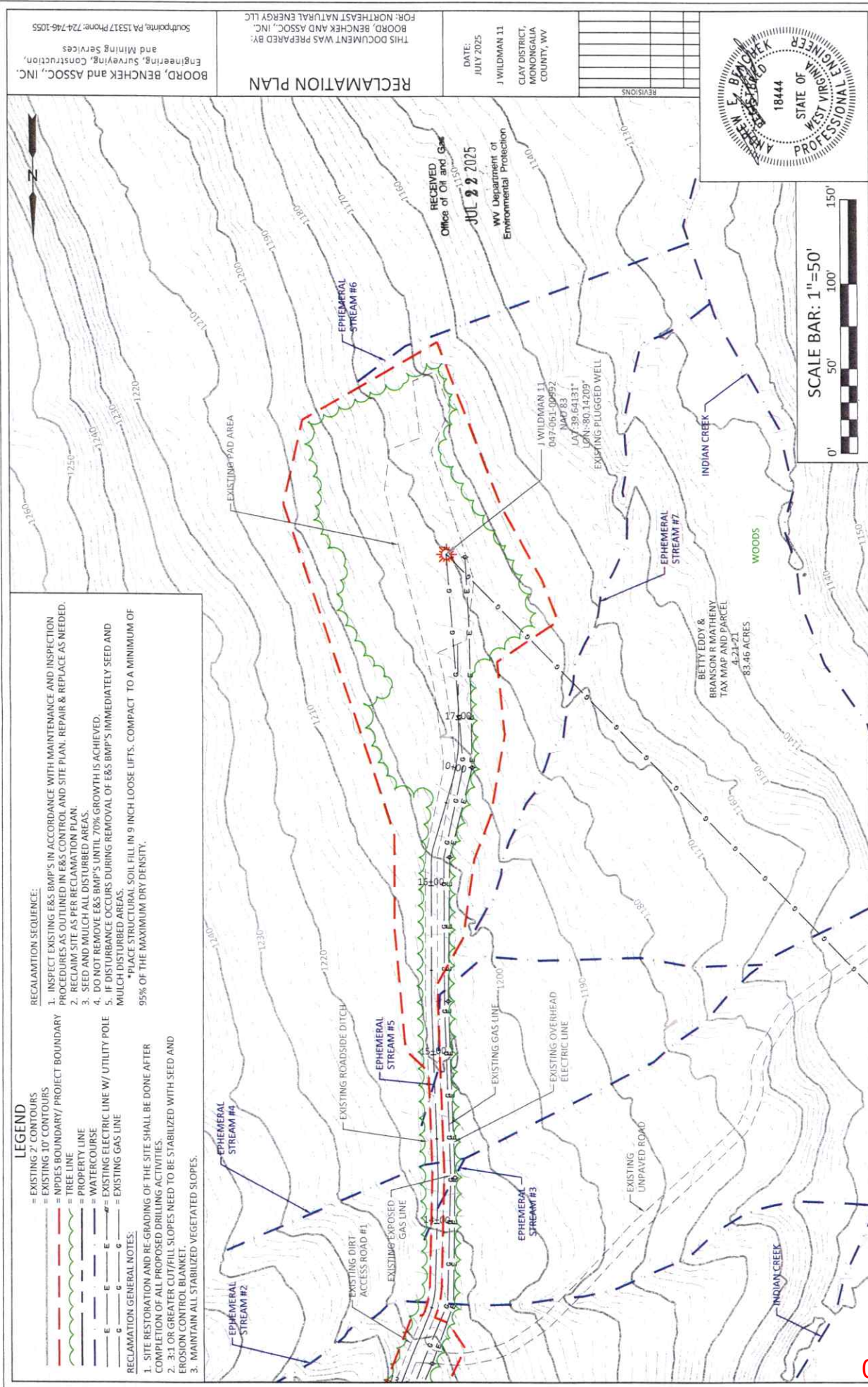
DATE:
JULY 2025

J WILDMAN 11
CLAY DISTRICT,
MONONGALIA
COUNTY, WV

REVISIONS



08/15/2025





Kennedy, James P <james.p.kennedy@wv.gov>

plugging permits issued for 4706100999 01000 01001 01750

1 message

Kennedy, James P <james.p.kennedy@wv.gov>

Wed, Aug 13, 2025 at 10:19 AM

To: Hollie Medley <hmedley@nne-llc.com>, Gayne J Knitowski <gayne.j.knitowski@wv.gov>, Stephen E McCoy <stephen.e.mccoy@wv.gov>, mmusick@assessor.org

To whom it may concern, plugging permits have been issued for 4706100999 01000 01001 01750.

--

James Kennedy

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov

4 attachments **4706101750.pdf**
2786K **4706101001.pdf**
4571K **4706100999.pdf**
6326K **4706101000.pdf**
5220K

08/15/2025