

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

Tuesday, December 2, 2025 WELL WORK PERMIT Horizontal 6A / New Drill

NORTHEAST NATURAL ENERGY LLC 707 VIRGINIA STREET EAST STE 1200 CHARLESTON, WV 25301

Permit approval for SULLIVAN 8H Re:

47-061-02019-00-00

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.

Please be advised that form WR-35, Well Operators Report of Well Work 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.

> H. Jason Harmon **Acting Chief**

SULLIVAN 8H Operator's Well Number:

Farm Name: ALAN SULLIVAN

U.S. WELL NUMBER: 47-061-02019-00-00

Horizontal 6A New Drill

Date Issued: 12/2/2025

API Number: **4706102019**

PERMIT CONDITIONS

West Virginia Code § 22-6A-8(d) 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. This proposed activity may require permit coverage from the United States Army Corps of Engineers (USACE). Through this permit, you are hereby being advised to consult with USACE regarding this proposed activity.
- 2. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6A-5a (12), which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than one hundred (100) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
- 3. When compacting fills, each lift before compaction shall not be more than 12 inches in height, and the moisture content of the fill material shall be within limits as determined by the Standard Proctor Density test of the actual soils used in specific engineered fill, ASTM D698, Standard Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort, to achieve 95 % compaction of the optimum density. Each lift shall be tested for compaction, with a minimum of two tests per lift per acre of fill. All test results shall be maintained on site and available for review.
- 4. Operator shall install signage per § 22-6A-8g (6) (B) at all source water locations included in their approved water management plan within 24 hours of water management plan activation.
- 5. Oil and gas water supply wells will be registered with the Office of Oil and Gas and all such wells will be constructed and plugged in accordance with the standards of the Bureau for Public Health set forth in its Legislative rule entitled *Water Well Regulations*, 64 C.S.R. 19. Operator is to contact the Bureau of Public Health regarding permit requirements. In lieu of plugging, the operator may transfer the well to the surface owner upon agreement of the parties. All drinking water wells within fifteen hundred feet of the water supply well shall be flow tested by the operator upon request of the drinking well owner prior to operating the water supply well.
- 6. Pursuant to the requirements pertaining to the sampling of domestic water supply wells/springs the operator shall, no later than thirty (30) days after receipt of analytical data provide a written copy to the Chief and any of the users who may have requested such analyses.
- 7. 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. Also, 24 hours prior to the initiation of the completion process the operator shall notify the Chief or his designee.
- 8. During the completion process the operator shall monitor annular pressures and report any anomaly noticed to the chief or his designee immediately.
- 9. If any explosion or other accident causing loss of life or serious personal injury occurs in or about a well or well work on a well, the well operator or its contractor shall give notice, stating the particulars of the explosion or accident, to the oil and gas inspector and the Chief, within 24 hours of said accident.
- 10. During the casing and cementing process, in the event cement does not return to the surface, the oil and gas inspector shall be notified within 24 hours.
- 11. The operator shall provide to the Office of Oil and Gas the dates of each of the following within 30 days of their occurrence: completion of construction of the well pad, commencement of drilling, cessation of drilling, completion of any other permitted well work, and completion of the well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov.

WW-6B (04/15)

API NO. 47-	6		0	2	0	(Saturally)	9
OPERATOR WI	ELL N	0. 5	зн	1			_
Well Pad Nam	ie: Su	llivan					

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WELL WORK PERMIT APPLICATION

1) Well Operator: Northeast Natural Energy 494498281 Monongalia Clay Grant Town
Operator ID County District Quadrangle
2) Operator's Well Number: 8H / Well Pad Name: Sullivan
3) Farm Name/Surface Owner: Alan Sullivan Public Road Access: Route 27/1
4) Elevation, current ground: N/A Elevation, proposed post-construction: 1,476'
5) Well Type (a) Gas X Oil Underground Storage
Other
(b)If Gas Shallow X Deep
Horizontal X
6) Existing Pad: Yes or No Yes
7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s): Marcellus, 7,998' - 8,104', 106', 5,025 psi
8) Proposed Total Vertical Depth: 8,082'
9) Formation at Total Vertical Depth: Marcellus /
10) Proposed Total Measured Depth: 9,239'
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(1) Proposed Horizontal Leg Length: 556' (2) Approximate Fresh Water Strata Depths: 905'
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WW-6B (04/15)

API NO. 47		
OPERATOR '	WELL NO. 8H	
Well Pad Na	ame: Sullivan	

18)

CASING AND TUBING PROGRAM

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	24	New	N/A	N/A	100	100	CTS
Fresh Water	13-3/8	New	J-55	54.5	1,230	1,200'*	CTS
Coal	-	-	-	-	5 1.	æ	E
Intermediate	9-5/8	New	J-55	36	2,530	2,500	CTS
Production	5-1/2	New	HP P-110	20	9,239	9,188 /	1,796
Tubing	2-7/8	New	P-110	6.5	N/A	N/A	N/A
Liners	-	18	-	=	-	-	-

*depth to cover Red Rock formation

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	<u>Cement</u> <u>Yield</u> (cu. ft./k)
Conductor	24	32	N/A	N/A	N/A	Class A or L	1.19
Fresh Water	13-3/8	17-1/2	0.380	2,740	1,600	Class A or L	1.14
Coal	-	-	_	=	-	-	-
Intermediate	9-5/8	12-1/4	0.352	3,520	2,800	Class A or L	1.19
Production	5-1/2	8-3/4	0.361	15,590	11,500	50:50 Poz	1.16
Tubing	2-7/8	N/A	0.217	13,870	N/A	N/A	N/A
Liners	-	-	-	H	5 5	.	

OCT 3 1 2025

PACKERS

VVV Department of Environmental Protection

Kind:		
Sizes:	¥	
Depths Set:		

WW-6B (10/14) 4706102019

API NO. 47-_____OPERATOR WELL NO. 8H
Well Pad Name: Sullivan

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Utilize auger rig to set cellar & conductor. The conductor will be set with cement to surface. Mobilize drilling rig and drill surface section on air. Run surface (freshwater & coal string) casing to desired depth. The surface casing will not penetrate sea level. Surface casing will be cemented to surface. Drill intermediate section on air. Run intermediate casing to desired depth. Intermediate casing will be cemented to surface. Drill on air the production section to the start of the curve (KOP). The well will be loaded with synthetic oil base drilling mud (SOBM). Finish drilling the production section utilizing MWD surveys and geosteering practices to maintain the wellbore in the Marcellus shale and prevent anti-collision. Production casing will be ran to TD and cement top will be inside the intermediate casing.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

A cement bond log will determine the top of production casing cement.

The production casing will be pressure tested. The hydraulic fracturing equipment will then open the toe sleeves and begin pumping the first stage. The plug-and-perf method will be used for the remaining stages. The max anticipated pressure during frac is 11,200psi and a max rate of 100bpm. Once frac has finished, a drill out rig will drill all the plugs out of the well. Flowback will then be rigged up and flowback of the well will begin until it is ready to be turned in line via casing flow. At a later time during the life of the well, production tubing will be installed based on the wells performance.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 28.65 ac.

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22) Area to be disturbed for well pad only, less access road (acres): 15.32 ac.

Office of Oil and Bas

WV Department of

Environmental Protection

23) Describe centralizer placement for each casing string:

Surface: shoe track & every 3rd joint to surface

Intermediate: shoe track & every 3rd joint to surface

Production: Rigid bow centralizers at shoe track & every joint in the lateral to KOP. Bow springs from

KOP to surface every third joint.

24) Describe all cement additives associated with each cement type:

Surface: Class A or L Cement + Max 3% bwoc Calcium Chloride Fresh Water blend. Intermediate: Class A or L Cement + Max 3% bwoc Calcium Chloride + Fresh Water.

Production: 50:50 Poz (Fly Ash & Class A or L) plus additives such as defoamer, retarder, & fluid loss to

meet well specific requirements

25) Proposed borehole conditioning procedures:

Surface & intermediate on air will utilize high volumetric flow rates of air to ensure the wellbore is clean prior to TOH.

Production section will utilize synthetic oil based drilling mud to properly clean the wellbore. At TD, pump rate and rotation will be used to clean hole prior to tripping out of the hole.

Production casing will be circulated prior to cementing to ensure a prepared wellbore for cement.

*Note: Attach additional sheets as needed.

Robert (. Hitt 10-24-25



October 10, 2025

Attn: Charles Taylor Brewer
WV Department of Environmental Protection
Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304

Re: Order No. 2022-14

Dear Mr. Brewer,

Northeast Natural Energy ("NNE") would like to provide notice that it may use American Petroleum Institute ("API) Class L cement in place of API Class A cement as approved by Order No. 2022-14, attached hereto, on its Sullivan 2H, 4H, 6H, 8H, 10H, and 12H well construction.

Should you have any questions please contact me at 304-212-0422 or by email at hmedley@nne-llc.com.

OCT 3 1 2025

Hollie M. Medley

Sincerely,

Regulatory Manager

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west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, SE Charleston, WV 25304 Phone (304) 926-0450 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)	ORDER NO.	2022-14	
SECTION 11.5 AND LEGISLATIVE RULE)			
35CSR8 SECTION 9.2.h.8.,)			
RELATING TO THE CEMENTING)			RECEIVED
OF OIL AND GAS WELLS)			Office of Oil and Cha

OCT 3 1 2025

WV Department of Environmental Presence

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 construction.

FINDINGS OF FACT

- On July 14, 2022, Northeast Natural Energy (NNE) submitted a variance request from Legislative Rule 35CSR8 Section 9.2.h.8., for the use of API Class L cement in place of API Class A cement, relating to the construction of horizontal wells.
- Laboratory analysis submitted by NNE on July 14, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
- Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a
 variance to Legislative Rule 35CSR4 Section 11.5., for the use of API Class L cement in
 place of API Class A cement, relating to the construction of vertical wells.

Promoting a healthy environment.

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 monogramed by API is approved for use in place of API Class A cement for well construction subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

RECEIVED
Office of Oil and Gas

OCT 31 2025

IN THE NAME OF THE STATE OF WEST VIRGINIA

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

MV Department of Environmental Protection

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

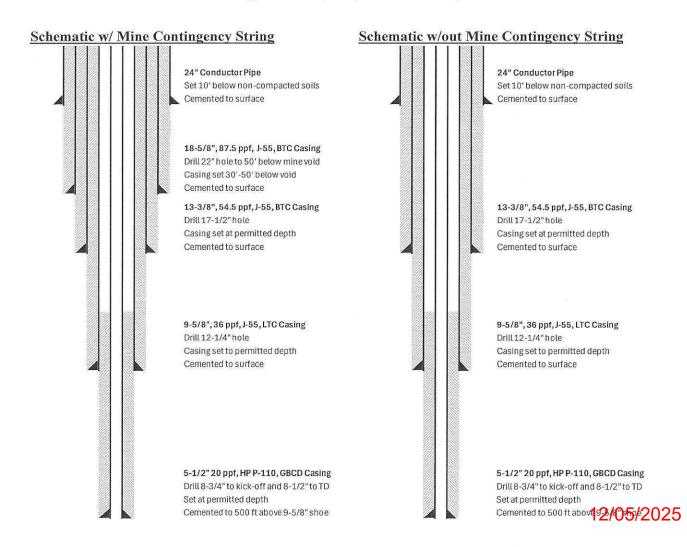
James Martin, Chief Office of Oil and Gas

Mine Contingency Plan

Due to the possibility of encountering an unexpected mine/void, a mine contingency plan has been put in place to cover all areas of our operation. If a mine/void is encountered, any accumulated gases will be diverted away from drilling operations a safe distance through the blooey line and flare system prior to continuing operations.

All casing programs submitted to the state are designed so that a mine contingency string can be run, should a mine/void be encountered while drilling the surface section. This is done by setting 24" conductor pipe to allow for the use of a 22" bit to ream the previously drilled 17-1/2" hole. This allows for 18-5/8" casing to be run through the mine/void, and cement in place without altering the design of the other strings. Should a mine/void be encountered during the surface section, the following steps would be taken:

- 1. Ream/drill 22" hole to 50 ft below the mine/void encountered.
- 2. Run 18-5/8" casing to 30-50 ft below the base of the void.
 - Cement baskets installed directly above and below the void.
- 3. Cement section below the void in place via balanced method.
 - 100% excess cement planned.
- 4. Cement section above the void to surface via top fill techniques.
 - 30% excess cement planned.
- 5. Wait on cement.
- 6. Drill 17-1/2" hole to permitted depth.
- 7. Run 13-3/8" surface casing, cement in place, and continue as permitted.





NORTHEAST NATURAL ENERGY, Area: Monongalia County, WV Field: Monongalia Facility: Sullivan Pad Slot: 8H NORTHEAST NATURAL ENERGY, Well: Sullivan 8H UWI/Legal: Wellbore: Wellbore: Sullivan 8H PWB Wellpath: Sullivan 8H Ex-01

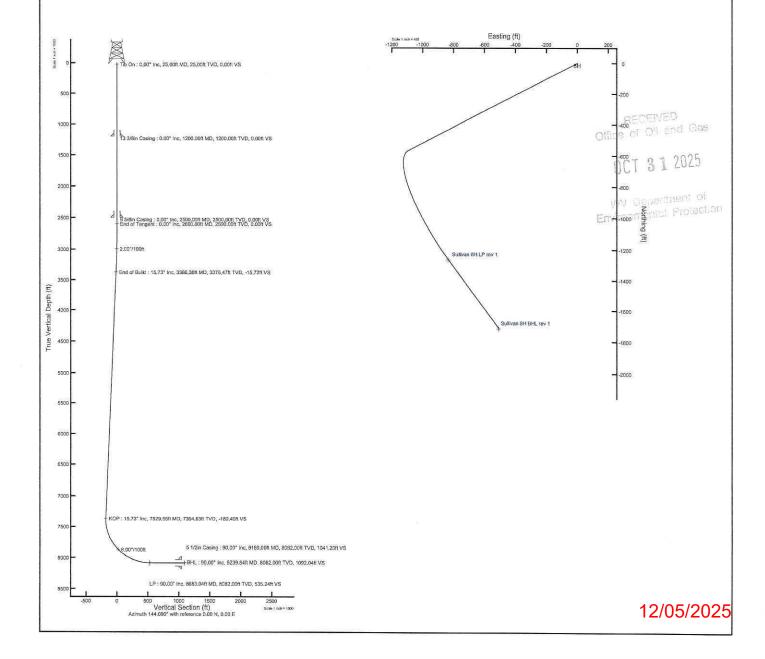
Baker Hughes

			Location	Information		
	Facility Name		Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
	Sullivan Pad		1764815.000	406882.090	39°36'53.4792N	80°13'22,9021W
Slot	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
8H	-47.11	-15,00	1764800.000	406834.980	39°36'53.0124N	80°13'23.0890W
Rig on Slot 8H (KE) to Ground level (At Slot:	8H)			25ft	
Mean Sea Level to	Ground level (At Slot: 8H)			-1476ft	
Rig on Slot 8H (KE) to Mean Sea Level				1501ft	

Targets MD (ft) TVD (ft) Grid East (US ft) Grid North (US ft) Name Local N (ft) Local E (ft) Latitude Sullivan 8H BHL rev 1 9239.84 8082.00 -1715.37 -506.91 1764293.12 405119.71 39°36'36.0196N 80°13'29.3893W

					tole and Cas	tions	
Name	Start MD (ft)	End MD (ft)	Interval (ft)	Start TVD (ft)	End TVD (ft)		Wellbore
13 3/8in Casing	25.00	1200.00	1175.00	25.00	1200.00	Si	ıllivan 8H PWB
9 5/8in Casing	25.00	2500.00	2475.00	25.00	2500.00	Si	ıllivan 8H PWB
5 1/2in Casing	25.00	9189.00	9164.00	25.00	8082.00	Si	Illivan 8H PWB

Formation	MD (ft)	TVD (ft)	Dip (°)	Dip Azimuth (°)	Formation Name
	7503,97	7340,00	0.000	0.000	MIDDLESEX
	7768.61	7592.00	0.000	0,000	GENESEO
an market and a second	8045.20	7826,00	0.000	0.000	TULLY
	8117.72	7878,00	0.000	0,000	HAMILTON
	8325.94	7998.00	0.000	0,000	UPPER MARCELLUS
	8431.85	8040,00	0,000	0.000	CHERRY VALLEY
	8437,97	8042,00	0,000	0.000	LOWER MARCELLUS
	N/A	8103.00	0.000	0.000	ONONDAGA



API Number 47 - 47 0 6 1 0 2 0 1 9

Operator's Well No. Sullivan 8H

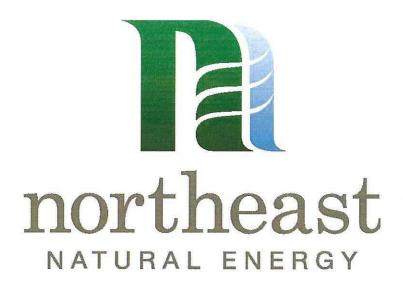
STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Northeast Natural Energy LLC	OP Code 494498281
Watershed (HUC 10) Upper Monongahela	Quadrangle Grant Town
Do you anticipate using more than 5,000 bbls of water to complete t Will a pit be used? Yes No	the proposed well work? Yes No
If so, please describe anticipated pit waste: N/A	
Will a synthetic liner be used in the pit? Yes No	If so, what ml.? N/A
Proposed Disposal Method For Treated Pit Wastes:	
Land Application	
Underground Injection (UIC Permit Nur	
Reuse (at API Number uknown at this time, T	BD)
Off Site Disposal (Supply form WW-9 form CExplain	or disposal location)
Will closed loop system be used? If so, describe: Yes, Please see	attachment "A"
Drilling medium anticipated for this well (vertical and horizontal)?	Air, freshwater, oil based, etc. Vertical - Air/ Curve & Horizontal - Oil Based
-If oil based, what type? Synthetic, petroleum, etcSynthet	tic Oil Based Mud
Additives to be used in drilling medium? Organophilic Clay Viscosifiers, Lim	ne, Unsaturated Fatty Acids, CaCl, Barite, Emulsifiers, Mica LCM, Water Loss Agents
Drill cuttings disposal method? Leave in pit, landfill, removed offsi	ite, etc. Removed Offsite - Please See Attachment "A"
-If left in pit and plan to solidify what medium will be used	007 0 1 2025
-Landfill or offsite name/permit number? _Please see Attachr	ment "A"
Permittee shall provide written notice to the Office of Oil and Gas o West Virginia solid waste facility. The notice shall be provided with where it was properly disposed.	of any load of drill cuttings or associated waste rejected at any anin 24 hours of rejection and the permittee shall also disclose
on August 1, 2005, by the Office of Oil and Gas of the West Virgini provisions of the permit are enforceable by law. Violations of any law or regulation can lead to enforcement action.	term or condition of the general permit and/or other applicable unined and am familiar with the information submitted on this my inquiry of those individuals immediately responsible for accurate, and complete. I am aware that there are significant
Company Official Signature 4000 Mes	
Company Official (Typed Name) Hollie Medley	
(-21)	
Company Official Title_ Regulatory Manager	

Operator's Well No. Sullivan 8H

	ent: Acres Disturbed 28.65	Prevegetation pH 5-7	
Lime 2	Tons/acre or to correct to pH	7	
Fertilizer type _19-19	-19		
Fertilizer amount_300	lbs/a	cre	
Mulch 2	Tons/acro		
	Seed M	<u> Iixtures</u>	
Tem	porary	Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Orchard Grass	46	Orchard Grass	46
Red Clover	8	Red Clover	8
Tetraploid Perenni	al Rye 16	Tetraploid Perennial Rye	16
Timothy 15 Annua	al Rye 15	Timothy 15 Annual Rye	15
Attach: Maps(s) of road, location, pit a	nd proposed area for land applications will be land applied, include dime	on (unless engineered plans including thi nsions (L x W x D) of the pit, and dimen	s info have been sions (L x W), and area
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Monongalia County Site Safety Plan

Sullivan Well Pad 2025

Robert 1.44tt 10-24-25

Sullivan Well Pad

Clay District Monongalia County

ACCESS ROAD ENTRANCE

338 Brine Road Fairview, WV 26570

39.627869 Lat, -80.213719 Long (WV-83)

N 4386751.0, E 567480.0 (NAD 83 UTM)

DRIVING DIRECTIONS

Take Chaplin Hill Road (County Rt. 19/24) east for 0.6 miles to the intersection of County Rt. 19/24 and US

Rt. 19. Turn left onto US Rt. 19 and travel north for 1.7 miles to the intersection of US Rt. 19 and WV Route

7 (Mason Dixon Highway). Turn left onto WV Route No. 7 and travel west for 13.9 miles to the intersection

of WV Route 19 and WV Route No. 218 (Daybrook Road). Turn left onto WV Route No. 218 and travel 7.6

miles to the intersection of WV Route 7 and County Route No. 27 (Statler Run Road). Turn left onto County

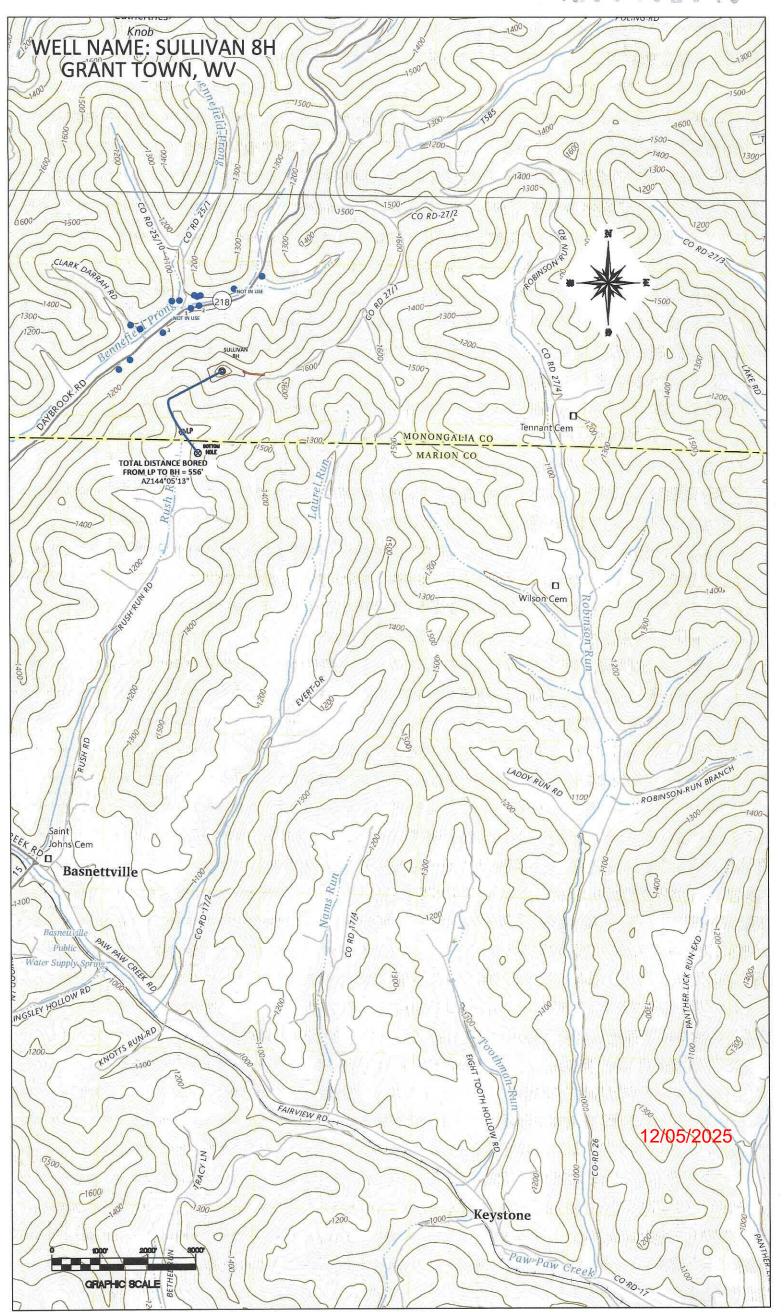
Route No. 27 and travel east for 0.15 miles to the intersection of County Route No. 27 and County Route

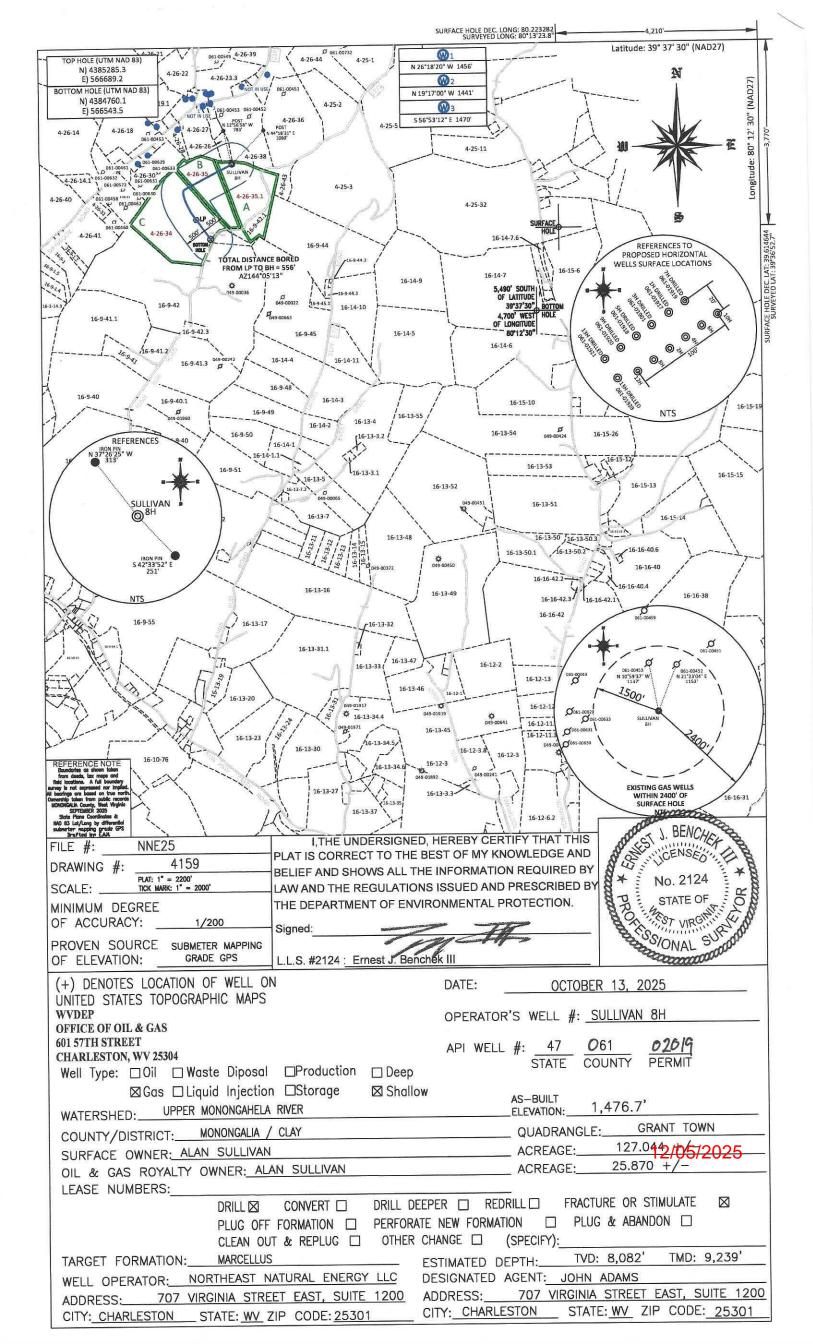
No. 27/1 (an unmaintained state right of way). Turn right onto County Route 27/1 and travel south for 1.

4 miles to the well access road on the right

*See Attached Maps







	PROPERTY OWNER INDEX
4-26-35.1	ALAN SULLIVAN
4-26-35	JAMES LOUIS DOUKAS
4-26-34	SHIRLEY J NEELY, DEANNA M FRAZIER, DONNA J WALDEN & DARRIN NEELY

	LEASE INDEX
Α	WV-061-005448-002
В	WV-061-006176-001
С	WV-061-006238-004

12/05/2025

FILE #:NNE25	DATE: OCTOBER 13, 2025
DRAWING #: 4159	OPERATOR'S WELL #: SULLIVAN 8H
SCALE:N/A	API WELL #: 47 061 02019 STATE COUNTY PERMIT

WW-6A1 (5/13)

Operator's Well No. Sullivan 8H

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE Chapter 22, Article 6A, Section 5(a)(5) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number

Grantor, Lessor, etc.

Grantee, Lessee, etc.

Royalty

Book/Page

See Attached

RECEIVED
Office of Officerd Gas

OCT 3 1 2025

yev Department of Environmental Protection

Acknowledgement of Possible Permitting/Approval In Addition to the Office of Oil and Gas

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: Northeast Natural Energy

By:

Hollie Medley

Its:

Regulatory Manager

Page 1 of 2

	WW-6A1		Operato	rs Well No. Sulliva	an 8H	
_						
Tract	Lease Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book	Page
	WV-061-005448-002	Alan Sullivan	Northeast Natural Energy LLC	12.5% or higher	1772	466
	WV-049-106978-004	Pamela Whisler Cox	Northeast Natural Energy LLC	12.5% or higher	1821	365
A	WV-061-006979-001	David Mark McClimans	Northeast Natural Energy LLC	12.5% or higher	1876	191
	WV-061-006979-002	James Todd McClimans	Northeast Natural Energy LLC	12.5% or higher	1876	193
	WV-061-006979-003	Basnett Oil and Gas, LLC	Northeast Natural Energy LLC	12.5% or higher	1876	196
	WV-061-006176-001	James Louis Doukas	Northeast Natural Energy LLC	12.5% or higher	1798	733
В	WV-061-006172-001	Basnett Oil and Gas, LLC	Northeast Natural Energy LLC	12.5% or higher	1797	119
	WV-061-006172-002	Donald McClimans	Northeast Natural Energy LLC	12.5% or higher	1826; 1829	631; 455
	WV-061-006176-003	Pamela Whisler Cox	Northeast Natural Energy LLC	12.5% or higher	1821	365
	WV-061-006238-004	Wayne M. Neely	Northeast Natural Energy LLC	12.5% or higher	1810	341
	WV-061-006238-002	Deanna M. Frazier	Northeast Natural Energy LLC	12.5% or higher	1807	583
	WV-061-006238-005	Donna J. Walden	Northeast Natural Energy LLC	12.5% or higher	1807	581
	WV-061-006238-003	Darren Neely	Northeast Natural Energy LLC	12.5% or higher	1807	577
	WV-061-006373-008	Marc Fox Marc Fox	Northeast Natural Energy LLC	12.5% or higher	1825	609
	WV-061-006332-005	Mikell Ann Wilson Reagan	Northeast Natural Energy LLC	12.5% or higher	1810	53
	WV-061-006332-003	Julia Kay Wilson Hill	Northeast Natural Energy LLC	12.5% or higher	1810	51
	WV-061-006332-004	Royal J. Burnett	Northeast Natural Energy LLC	12.5% or higher	1810	62
	WV-061-006332-006	Randy Lynn Snyder	Northeast Natural Energy LLC	12.5% or higher	1810	609
	WV-061-006332-002	Marvin Lynn Wilson	Northeast Natural Energy LLC	12.5% or higher	1810	65
	WV-061-006373-007	Susan Engle Patton	Northeast Natural Energy LLC	12.5% or higher	1823	243
C	WV-061-006373-003	Donald David Engle, Jr.	Northeast Natural Energy LLC	12.5% or higher	1823	237
	WV-061-006373-005	Nancy Kelley	Northeast Natural Energy LLC	12.5% or higher	1823	241
	WV-061-006373-004	Thomas Sloan Engle	Northeast Natural Energy LLC	12.5% or higher	1823	239
	WV-061-006373-006	Douglas Scott Engle	Northeast Natural Energy LLC	12.5% or higher	1823	245
	WV-061-006373-009	Steven Barnard Engle	Northeast Natural Energy LLC	12.5% or higher	1825	611
	WV-061-006332-001	Barbara Ellen Henderson	Northeast Natural Energy LLC	12.5% or higher	1807	627
	WV-061-006454-001	Ruth Ann Burns	Northeast Natural Energy LLC	12.5% or higher	1821	353
	WV-061-006373-001	Nancy Lawler	Northeast Natural Energy LLC	12.5% or higher	1810	693
	WV-061-006373-002	Franciscan Monastery USA, Inc., f/k/a Commissariat of the Holy Land, Franciscan Monastery	Northeast Natural Energy LLC	12.5% or higher	1814	556
	WV-061-006172-001	Basnett Oil and Gas, LLC	Northeast Natural Energy LLC	12.5% or higher	1797	119
	WV-061-006172-002	Donald McClimans	Northeast Natural Energy LLC	12.5% or higher		HINTEREX
	WV-061-006176-003	Pamela Whisler Cox	Northeast Natural Energy LLC	12.5% or higher	1826;1829 1821	631;455 365





November 5, 2025

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

RE: Sullivan 8H

Dear Permit Reviewer:

Please be advised that Northeast Natural Energy LLC has the right to drill, extract and produce the minerals beneath the following as identified on the included plat:

*No roads will be drilled under

Tyle C. Minny

Sincerely,

Tyler Murray Landman II

WW-PN (11-18-2015)

Horizontal Natural Gas Well Work Permit **Application Notice By Publication**

Notice is nereby given:		
Pursuant to West Virginia Code 22-6A-10(e) p shall publish in the county in which the well is		
Paper: The Dominion Post		
Public Notice Date: October 10, 2025 & October	17, 2025	
The following applicant intends to apply for a surface excluding pipelines, gathering lines an any thirty day period.		
Applicant: Northeast Natural Energy LL	C / Well Num	ber: Sullivan 2H, 4H, 6H, 8H, 10H, 12H
Address: 707 Virginia St.E, Ste 1200		
Charleston, WV 25301		
Business Conducted: Natural gas production	i.	
Location –		
State: West Virginia	County:	Monongalia
District: Clay	Quadrangle:	Grant Town/
UTM Coordinate NAD83 Northing:	2H- 4385288.9, 4H-4385292.4, 6H- 4385296.	0, 8H- 4385285.3, 10H-4385299.6, 12H-4385281.7
UTM coordinate NAD83 Easting: Watershed: Upper Monongahela	2H- 566694.2, 4H- 566699.1, 6H-5	566704.0, 8H- 566689.2, 10H- 566708.9, 12H- 566684.3

Coordinate Conversion:

To convert the coordinates above into longitude and latitude, visit: http://tagis.dep.wv.gov/convert/llutm/conus.php

Electronic notification:

To receive an email when applications have been received or issued by the Office of Oil and Gas, visit 3 1 2025 http://www.dep.wv.gov/insidedep/Pages/DEPMailingLists.aspx to sign up.

Reviewing Applications:

Copies of the proposed permit application may be reviewed at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE Charleston, WV 25304 (304-926-0450). Full copies or scans of the proposed permit application will cost \$15, whether mailed or obtained at DEP headquarters. Copies may be requested by calling the office or by sending an email to DEP.comments@wv.gov.

Submitting Comments:

Comments may be submitted online at https://apps.dep.wv.gov/oog/comments/comments.cfm, or by letter to Permit Review, Office of Oil and Gas, 601 57th Street, SE Charleston, WV 25304. Please reference the county, well number, and operator when using this option.

Regardless of format for comment submissions, they must be received no later than thirty days after the permit application is received by the Office of Oil and Gas.

For information related to horizontal drilling visit: www.dep.wv.gov/oil-and-gas/pages/default.aspx

WW-6AC (1/12)

Date of Notice Certification: 10/17/2025

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE CERTIFICATION

API No. 47-

		(Operator's	Well No. 8H	
				Name: Sullivan	
Notice has	heen given		vv chi x du i	,	
Pursuant to th	ne provisions in West Virginia Code	§ 22-6A, the Operator has provi	ded the red	quired parties v	vith the Notice Forms listed
below for the State:	tract of land as follows: West Virginia	ा	Easting:	566689.2	
County:	Monongalia		Northing:	4385285.3	
District:	Clay	Public Road Acces	_	Route 27/1	
Quadrangle:	Grant Town	Generally used far		Sullivan	
Watershed:	Upper Monongahela	Generally used fair	m name.	Common	
it has provid information r of giving the requirements Virginia Cod	the secretary, shall be verified and sed the owners of the surface descripequired by subsections (b) and (c), so surface owner notice of entry to surface owner notice of entry to surface owner notice of entry to surface owner notice of experiments of subsection (b), section sixteen on the subsection (b), the applicant shall the things of the supplication of the surface of the su	bed in subdivisions (1), (2) an ection sixteen of this article; (ii) urvey pursuant to subsection (a of this article were waived in vender proof of and certify to the	d (4), substitution that the re), section writing by	section (b), sec quirement was ten of this arti the surface ov	ction ten of this article, the deemed satisfied as a resul- cle six-a; or (iii) the notice wner; and Pursuant to West
that the Ope	West Virginia Code § 22-6A, the Operator has properly served the require		s Notice C	ertification	OOG OFFICE USE ONLY
☐ 1. NO	FICE OF SEISMIC ACTIVITY or	NOTICE NOT REQUIRE SEISMIC ACTIVITY WAS			☐ RECEIVED/
	TICE OF ENITDY FOR DI AT CURY			TED	NOT REQUIRED
☐ 2. NO	TICE OF ENTRY FOR PLAT SURV	VEY or NO PLAT SURVE	Y WAS CO	and the state of t	NOT REQUIRED RECEIVED
<u> </u>	TICE OF ENTRY FOR PLAT SURV	VEY or NO PLAT SURVE NOTICE NOT REQUIRE NOTICE OF ENTRY FOR PI WAS CONDUCTED or	ED BECAU	ONDUCTED	
<u> </u>		☐ NOTICE NOT REQUIRE NOTICE OF ENTRY FOR P	ED BECAU LAT SURV	ONDUCTED USE VEY CE OWNER	☐ RECEIVED/
■ 3. NO		☐ NOTICE NOT REQUIRE NOTICE OF ENTRY FOR PIWAS CONDUCTED or ☐ WRITTEN WAIVER BY	ED BECAU LAT SURV Y SURFA	ONDUCTED USE VEY CE OWNER	☐ RECEIVED/
■ 3. NO	TICE OF INTENT TO DRILL or	☐ NOTICE NOT REQUIRE NOTICE OF ENTRY FOR PIWAS CONDUCTED or ☐ WRITTEN WAIVER BY	ED BECAU LAT SURV Y SURFA	ONDUCTED USE VEY CE OWNER	☐ RECEIVED ☐ RECEIVED/ NOT REQUIRED

Required Attachments:

The Operator shall attach to this Notice Certification Form all Notice Forms and Certifications of Notice that have been provided to the required parties and/or any associated written waivers. For the Public Notice, the operator shall attach a copy of the Class II Legal Advertisement with publication date verification or the associated Affidavit of Publication. The attached Notice Forms and Certifications of Notice shall serve as proof that the required parties have been noticed as required under West Virginia Code § 22-6A. Pursuant to West Virginia Code § 22-6A-11(b), the Certification of Notice to the person may be made by affidavit of personal service, the return receipt card or other postal receipt for certified mailing.

Certification of Notice is hereby given:

THEREFORE, I House West Virginia Code § 22-6A. I certify that as required under West Virginia Code § 22-6A. I have served the attached copies of the Notice Forms, identified above, to the required parties through personal service, by registered mail or by any method of delivery that requires a receipt or signature confirmation. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this Notice Certification and all attachments, 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 and imprisonment.

Well Operator: Northeast Natural Energy LLC

By:

Hollie Medley

Its:

Regulatory Manager

Telephone:

304-212-0422

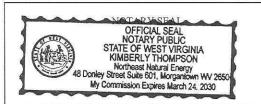
Address:

707 Virginia Street E.Suite 1200

Charleston, WV 25301

Facsimile: Email:

hmedley@nne-llc.com



Subscribed and sworn before me this

Notary Public

My Commission Expires

m 24,2030

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

OCT 3 1 2025

VVV Department of Environmental Protection WW-6A (9-13)

API NO. 47-OPERATOR WELL NO. 8H Well Pad Name: Sullivan

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF APPLICATION

Noti	ce Time Requiremen	t: notice shall be prov	ided no later tl	nan the filing date of permit applicat	ion.
	STORE AS CHECKEROLOGIC PROPERTY AND A STORE AS A STORE	Date Permit Applica	tion Filed: 10/	27/25	
Noti	ce of:				
V	PERMIT FOR ANY WELL WORK	Water and the state of the stat		PROVAL FOR THE AN IMPOUNDMENT OR PIT	
Deli	very method pursuan	it to West Virginia C	ode § 22-6A-1	0(b)	
П	PERSONAL SERVICE	REGISTERED MAIL		HOD OF DELIVERY THAT REQUIDED TO SIGNATURE CONFIRMATIONS OF THE PROPERTY OF TH	
sedin the soil a desc oper more well impo have prov prop subs reco prov Code	ment control plan requireurface of the tract on wind gas leasehold being oribed in the erosion and attor or lessee, in the every ecoal seams; (4) The owner, if the surface traction of the surface traction and water well, spring or ide water for consumptions water for consumptions water well work activity ection (b) of this section rds of the sheriff require ision of this article to the R. § 35-8-5.7.a require	red by section seven of hich the well is or is prodeveloped by the proposed sediment control plant and the tract of land on where of record of the set is to be used for the pribed in section nine of water supply source location by humans or dome is to take place. (c)(1) in hold interests in the lated to be maintained pure contrary, notice to a lates, in part, that the ope	this article, and opposed to be lo sed well work, submitted pursur which the well urface tract or to lacement, constituis article; (5) cated within on stic animals; art f more than thurds, the applic suant to section ien holder is no rator shall also	tor signature confirmation, copies of the the well plat to each of the following proceed; (2) The owners of record of the stiff the surface tract is to be used for road that to subsection (c), section seven of the proposed to be drilled is located [sic] is racts overlying the oil and gas leasehold struction, enlargement, alteration, repair, Any surface owner or water purveyor we thousand five hundred feet of the cent and (6) The operator of any natural gas store tenants in common or other co-owner and may serve the documents required up a eight, article one, chapter eleven-a of the provide the Well Site Safety Plan ("WS gas provided in section 15 of this rule.	ersons: (1) The owners of record of purface tract or tracts overlying the last or other land disturbance as this article; (3) The coal owner, known to be underlain by one or labeing developed by the proposed removal or abandonment of any who is known to the applicant to er of the well pad which is used to orage field within which the last of interests described in pon the person described in the his code. (2) Notwithstanding any holder is the landowner. W. Va.
☑ A	application Notice	WSSP Notice □E&	&S Plan Notic	e Well Plat Notice is hereby pro	
	JRFACE OWNER(s)			☐ COAL OWNER OR LESSEE	3 1 2025
	ne: See Attached	41971	_	Name: See Attached	- 30T 9 1 LOLD
Add	ress:			Address:	00.
Nan	10.		- 3	□ COAL OPERATOR	Why perialtment of Serviconmental Profession
	ress:			Name:	anmental .
ruu	1033.		(.)	Address:	L. 111
ЯSU	JRFACE OWNER(s)	(Road and/or Other Di	sturbance)		
	ne: See Attached	*	8	SURFACE OWNER OF WATE	R WELL
	ress:			AND/OR WATER PURVEYOR(s)
				Name: See Attached	
Nan	ne:		===	Address:	
Add	ress:		_		
				☐ OPERATOR OF ANY NATURA	
	JRFACE OWNER(s)			Name:	
Nan	ne:	The second secon	<u></u>	Address:	
Add	ress:		-	*Please attach additional forms if n	Aggagggru
				i icase attachi additional forms II II	icccssal y

470610201

WW-6A (8-13)

API NO. 47-OPERATOR WELL NO. 8H

Well Pad Name: Sullivan

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-10(b), notice is hereby given that the undersigned well operator has applied for a permit for well work or for a certificate of approval for the construction of an impoundment or pit.

This Notice Shall Include:

Pursuant to W. Va. Code § 22-6A-10(b), this notice shall include: (1) copies of the application; (2) the erosion and sediment control plan required by section seven of this article; and (3) the well plat.

Pursuant to W. Va. Code § 22-6A-10(f), this notice shall include: (1) a statement of the time limits for filing written comments; (2) who may file written comments; (3) the name and address of the secretary for the purpose of filing the comments and obtaining additional information; and (4) a statement that the persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Pursuant to W. Va. Code R. § 35-8-5.7.a, the operator shall provide the Well Site Safety Plan to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

Pursuant to W. Va. Code R. § 35-8-15.2.c, this notice shall: (1) contain a statement of the surface owner's and water purveyor's right to request sampling and analysis; (2) advise the surface owner and water purveyor of the rebuttable presumption for contamination or deprivation of a fresh water source or supply; advise the surface owner and water purveyor that refusal to allow the operator to conduct a pre-drilling water well test constitutes a method to rebut the presumption of liability; (3) advise the surface owner and water purveyor of his or her independent right to sample and analyze any water supply at his or her own expense; advise the surface owner and water purveyor whether or not the operator will utilize an independent laboratory to analyze any sample; and (4) advise the surface owner and or water purveyor that he or she can obtain from the Chief a list of water testing laboratories in the subject area capable of and qualified to test water supplies in accordance with standard acceptable methods. of Oil and Gas

Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oiland-gas/pages/default.aspx. gry paparament of

Well Location Restrictions

Pursuant to W. Va. Code § 22-6A-12, Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this article was provided, whichever occurs first, and to any dwelling under construction prior to that date. This limitation may be waived by written consent of the surface owner transmitted to the department and recorded in the real property records maintained by the clerk of the county commission for the county in which such property is located. Furthermore, the well operator may be granted a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient measures, facilities or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements. (b) No well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland, or within three hundred feet of a naturally reproducing trout stream. No well pad may be located within one thousand feet of a surface or ground water intake of a public water supply. The distance from the public water supply as identified by the department shall be measured as follows: (1) For a surface water intake on a lake or reservoir, the distance shall be measured from the boundary of the lake or reservoir. (2) For a surface water intake on a flowing stream, the distance shall be measured from a semicircular radius extending upstream of the surface water intake. (3) For a groundwater source, the distance shall be measured from the wellhead or spring. The department may, in its discretion, waive these distance restrictions upon submission of a plan identifying sufficient measures, facilities or practices to be employed during well site construction, drilling and operations to protect the waters of the state. A waiver, if granted, shall impose any permit conditions as the secretary considers necessary. (c) Notwithstanding the foregoing provisions of this section, nothing contained in this section prevents an operator from conducting the activities permitted or authorized by a Clean Water Act Section 404 permit or other approval from the United States Army Corps of Engineers within any waters of the state or within the restricted areas referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any well on a multiple well pad if at least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2012, report to the Legislature on the noise, light, dust and volatile organic compounds generated by the drilling of horizontal wells as they relate to the well location restrictions regarding occupied dwelling structures pursuant to this section. Upon a finding, if any, by the secretary that the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require alteration to address the items

WW-6A (8-13) API NO. 47-____OPERATOR WELL NO. 8H
Well Pad Name: Sullivan

examined in the study required by this subsection, the secretary shall have the authority to propose for promulgation legislative rules establishing guidelines and procedures regarding reasonable levels of noise, light, dust and volatile organic compounds relating to drilling horizontal wells, including reasonable means of mitigating such factors, if necessary.

Water Well Testing:

Pursuant to West Virginia Code § 22-6A-10(d), notification shall be made, with respect to surface landowners identified in subsection (b) or water purveyors identified in subdivision (5), subsection (b) of this section, of the opportunity for testing their water well. The operator shall provide an analysis to such surface landowner or water purveyor at their request.

Water Testing Laboratories:

Pursuant to West Virginia Code § 22-6A-10(i), persons entitled to notice pursuant to subsection (b) of this section may contact the department to ascertain the names and locations of water testing laboratories in the subject area capable and qualified to test water supplies in accordance with standard accepted methods. In compiling that list of names the department shall consult with the state Bureau for Public Health and local health departments. A surface owner and water purveyor has an independent right to sample and analyze any water supply at his or her own expense. The laboratory utilized by the operator shall be approved by the agency as being certified and capable of performing sample analyses in accordance with this section.

Rebuttable Presumption for Contamination or Deprivation of a Fresh Water Source or Supply:

W. Va. Code § 22-6A-18 requires that (b) unless rebutted by one of the defenses established in subsection (c) of this section, in any action for contamination or deprivation of a fresh water source or supply within one thousand five hundred feet of the center of the well pad for horizontal well, there is a rebuttable presumption that the drilling and the oil or gas well or either was the proximate cause of the contamination or deprivation of the fresh water source or supply. (c) In order to rebut the presumption of liability established in subsection (b) of this section, the operator must prove by a preponderance of the evidence one of the following defenses: (1) The pollution existed prior to the drilling or alteration activity as determined by a predrilling or prealteration water well test. (2) The landowner or water purveyor refused to allow the operator access to the property to conduct a predrilling or prealteration water well test. (3) The water supply is not within one thousand five hundred feet of the well. (4) The pollution occurred more than six months after completion of drilling or alteration activities. (5) The pollution occurred as the result of some cause other than the drilling or alteration activity. (d) Any operator electing to preserve its defenses under subdivision (1), subsection (c) of this section shall retain the services of an independent certified laboratory to conduct the predrilling or prealteration water well test. A copy of the results of the test shall be submitted to the department and the surface owner or water purveyor in a manner prescribed by the secretary. (e) Any operator shall replace the water supply of an owner of interest in real property who obtains all or part of that owner's supply of water for domestic, agricultural, industrial or other legitimate use from an underground or surface source with a comparable water supply where the secretary determines that the water supply has been affected by contamination, diminution or interruption proximately caused by the oil or gas operation, unless waived in writing by that owner. (f) The secretary may order the operator conducting the oil or gas operation to: (1) Provide an emergency drinking water supply within twenty-four hours; (2) Provide temporary water supply within seventy-two hours; (3) Within thirty days begin activities to establish a permanent water supply or submit a proposal to the secretary outlining the measures and timetables to be used in establishing a permanent supply. The total time in providing a permanent water supply may not exceed two years. If the operator demonstrates that providing a permanent replacement water supply cannot be completed within two years, the secretary may extend the time frame on case-by-case basis; and (4) Pay all reasonable costs incurred by the real property owner in securing a water supply. (g) A person as described in subsection (b) of this section aggrieved under the provisions of subsections (b), (e) or (f) of this section may seek relief in court... (i) Notwithstanding the denial of the operator of responsibility for the damage to the real property owner's water supply or the status of any appeal on determination of liability for the damage to the real property owner's water supply, the operator may not discontinue providing the required water service until authorized to do so by the secretary or a court of competent jurisdiction.

Written Comment:

Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary. All persons described in West Virginia Code § 22-6A-10(b) may file written comments as to the location or construction of the applicant's proposed well work to the Secretary at:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water. NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

NA Department of

WW-6A (8-13) API NO. 47- 0 6 1 0 2 0 1 9
OPERATOR WELL NO. 8H
Well Pad Name: Sullivan

Time Limits and Methods for Filing Comments.

The law requires these materials to be served on or before the date the operator files its Application. You have THIRTY (30) DAYS after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Pursuant to West Virginia Code § 22-6A-11(c)(2), Any objections of the affected coal operators and coal seam owners and lessees shall be addressed through the processes and procedures that exist under sections fifteen, seventeen and forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article. The written comments filed by the parties entitled to notice under subdivisions (1), (2), (4), (5) and (6), subsection (b), section ten of this article shall be considered by the secretary in the permit issuance process, but the parties are not entitled to participate in the processes and proceedings that exist under sections fifteen, seventeen or forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article.

Comment Requirements

Your comments must be in writing and include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Disclaimer: All comments received will be placed on our web site http://www.dep.wv.gov/oil-and-gas/Horizontal-Permits/Pages/default.aspx and the applicant will automatically be forwarded an email notice that such comments have been submitted. The applicant will be expected to provide a response to comments submitted by any surface owner, water purveyor or natural gas storage operator noticed within the application.

Permit Denial or Condition

The Chief has the power to deny or condition a well work permit. Pursuant to West Virginia Code § 22-6A-8(d), the permit may not be issued or be conditioned, including conditions with respect to the location of the well and access roads prior to issuance if the director determines that:

- (1) The proposed well work will constitute a hazard to the safety of persons;
- (2) The plan for soil erosion and sediment control is not adequate or effective;
- (3) Damage would occur to publicly owned lands or resources; or
- (4) The proposed well work fails to protect fresh water sources or supplies.

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit if the secretary determines that the applicant has committed a substantial violation of a previously issued permit for a horizontal well, including the applicable erosion and sediment control plan associated with the previously issued permit, or a substantial violation of one or more of the rules promulgated under this article, and in each instance has failed to abate or seek review of the violation within the time prescribed by the secretary pursuant to the provisions of subdivisions (1) and (2), subsection (a), section five of this article and the rules promulgated hereunder, which time may not be unreasonable.

Pursuant to West Virginia Code § 22-6A-10(g), any person entitled to submit written comments to the secretary pursuant to subsection (a), section eleven of this article, shall also be entitled to receive from the secretary a copy of the permit as issued or a copy of the order modifying or denying the permit if the person requests receipt of them as a part of the written comments submitted concerning the permit application. Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

WW-6A (8-13) 4706102019
API NO. 47OPERATOR WELL NO. 8H
Well Pad Name: Sullivan

Notice is hereby given by:

Well Operator: Northeast Natural Energy LLC

Telephone: 304-414-7060

Email: hmedley@nne-llc.com

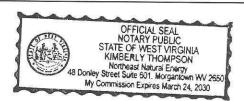
Address: 707 Virginia St. E, Suite 1200

Charleston, WV 25301

Facsimile:

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.



Subscribed and sworn before me this

day of Oclober, 2025

Notary Public

My Commission Expires

urch 24,203

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Office of Oil and Cas

OCT 3 1 2025

WW Department of Environmental Prosection

Operator	Well No.	Sullivan Pad	
operator	W CH INO.	-umran rad	

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

Notice Tim	e Requirement:	: Notice shall be prov	ided at least SEVEN (7) days be	it no more than F	ORTY-FIVE (45) days prior to
entry Date of Not	tice: 4/30/2021	Date of Plan	ned Entry: 5/10/2021		
		to West Virginia Co			
	-				
☐ PERSO		REGISTERED	METHOD OF DELIVE	RY THAT REQU	JIRES A
SERVI	CE	MAIL	RECEIPT OR SIGNATI	JRE CONFIRMA	TION
but no more beneath such owner of min and Sedimen Secretary, wenable the su	than forty-five of than forty-five of tract that has finerals underlying the Control Manual thich statement si	duct any plat surveys days prior to such enti- led a declaration purs g such tract in the cou- al and the statutes and hall include contact in obtain copies from the	required pursuant to this article by to: (1) The surface owner of s uant to section thirty-six, article onty tax records. The notice sha I rules related to oil and gas exp of formation, including the address	Such notice shal uch tract; (2) to a six, chapter twen Il include a statem pration and prad	all provide notice of planned entry I be provided at least seven days my owner or lessee of coal seams ty-two of this code; and (3) any ment that copies of the state Erosion action may be obtained from the on the Secretary's web site, to
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	ard & Karla Strosnider				Professional Profession Control of the Control of t
Address: 630			Address:		Office of CH and Ch
	ar City, WV 26505				OCT 3 1 2025
Name:					UC1 0 1 2020
Addiess.			☐ MINERAL		-dmodi 6
Name:			Name:		w/V Department of Environmental Profes
Address:			Address.		Elividini
	W-721		*please attach addit	onal forms if necessar	у
Notice is he Pursuant to W a plat survey State:	reby given: Vest Virginia Co on the tract of la West Virginia	de § 22-6A-10(a), no and as follows:			rator is planning entry to conduct
County:	-				39° 36'53.15", LON: -80° 13'22.77"
District:	-		Public Road Access Watershed:		zy Height-Tennant Rd (27/1)
Quadrangle:	Grant Town		Generally used farm		er Monongahela River
Charleston, Wobtained from Notice is her Well Operator Felephone:	V 25304 (304- the Secretary by reby given by:	926-0450). Copies o y visiting <u>www.dep.w</u>	Address:	ection headquarter	
Email:			Facsimile: 304-24	1-5972	
			-		

Oil and Gas Privacy Notice:

Operator Well No. Sullivan Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

Date of Notice: 40502621 Date of Planned Entry; 50502021 Date of Notice: 40502621 Date of Planned Entry; 50502021 Delivery method pursuant to West Virginia Code § 22-6A-10a PERSONAL	Notice Time	e Requirement:	Notice shall be provide	led at l	least SEVEN (7)	days but no more th	an FORTY-FIVE (45) days prior to
Delivery method pursuant to West Virginia Code § 22-6A-10a PERSONAL	only						
PERSONAL REGISTERED MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned er on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven day but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) on any owner or ressece of coal sear beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) an owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Erad Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary. Notice is hereby provided to: SURFACE OWNER(s) Name: Address: Address: Address: Minibulan Name: Address: Address: Address: Address: Approx. Latitude & Longitude: County: Monorgalia Public Road Access: Breasy Height-Tenneat Rd (271) District: Clay Watershed: Quadrangle: Genet Town West State: West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to condit a plat survey on the tract of land as follows: State: West Virginia County: Monorgalia Public Road Access: Breasy Height-Tenneat Rd (271) Upper Monorgalia Prior. Sullivan Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and age exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, Sl Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal dr							
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SURFACE OWNER(s) Name: Allan Sullivan Address: 106 Hickory Ct	but no more beneath such owner of mir and Sedimen Secretary, when able the su	than forty-five d tract that has finerals underlying t Control Manua hich statement sl	duct any plat surveys relays prior to such entry led a declaration pursues such tract in the counter and the statutes and thall include contact infoliations copies from the subtain copies from the s	to: (1) ant to: ty tax rules re	d pursuant to this) The surface own section thirty-six, records. The noti elated to oil and g	article. Such notice her of such tract; (2) article six, chapter ce shall include a s	shall be provided at least seven days to any owner or lessee of coal seams twenty-two of this code; and (3) any tatement that copies of the state Erosion
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Name: Address: Address: *please attach additional forms if necessary Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude: County: Monongalia Public Road Access: Grant Town Generally used farm name: Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: Northeast Natural Energy, LLC Address: Telephone: 304-414-7060 707 Virginia St. E, Suite 1200 Charleston, WV 25301	Dan	iels, WV 25832			Address:		
Name: Address: Address: *please attach additional forms if necessary Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude: County: Monongalia Public Road Access: Grant Town Generally used farm name: Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: Northeast Natural Energy, LLC Address: Telephone: 304-414-7060 707 Virginia St. E, Suite 1200 Charleston, WV 25301	Name:						
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Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia County: Monongalia Public Road Access: Clay Watershed: Quadrangle: Grant Town Generally used farm name: Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and productio may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx . Notice is hereby given by: Well Operator: Northeast Natural Energy, LLC Address: 707 Virginia St. E, Suite 1200 Charleston, WV 25301	·	His control of the co			*please attac	ch additional forms if ne	ecessary
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude: LAT: 39° 36′53.15″, LON: -80° 13′22.77″ Public Road Access: Breezy Height-Tennant Rd (27/1) Upper Monongahela River Quadrangle: Grant Town Generally used farm name: Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 60 1 57 th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: Northeast Natural Energy, LLC Address: 707 Virginia St. E, Sulle 1200 Charleston, WV 25301	Notice is he	rehy given:	*:				
State: West Virginia Approx. Latitude & Longitude: LAT: 39° 36′53.15″, LON: -80° 13′22.77″ County: Monongalia Public Road Access: Breezy Height-Tennant Rd (27/1) District: Clay Watershed: Upper Monongahela River Quadrangle: Grant Town Generally used farm name: Sullivan Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and productio may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: Northeast Natural Energy, LLC Address: Telephone: 304-414-7060 707 Virginia St. E, Sulle 1200 Charleston, WV 25301	Pursuant to W	est Virginia Co	de 8 22-64-10(a) notic	oa in h	arahı airın that ti		Personne was select at a select to the selec
State: West Virginia Approx. Latitude & Longitude: LAT: 39° 36′53.15″, LON: -80° 13′22.77″ County: Monongalia Public Road Access: Breezy Helght-Tennant Rd (27/1) District: Clay Watershed: Upper Monongahela River Quadrangle: Grant Town Generally used farm name: Sullivan Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx. Notice is hereby given by: Well Operator: Northeast Natural Energy, LLC Address: Telephone: 304-414-7060 707 Virginia St. E, Suite 1200 Charleston, WV 25301	a plat survey o	on the tract of la	nd as follows:	20 13 110	orcoy given mat u	ie undersigned wei	operator is planning entry to conduct
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Quadrangle: Grant Town Generally used farm name: Upper Monongahela River Generally used farm name: Sullivan Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and productio may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx . Notice is hereby given by: Well Operator: Northeast Natural Energy, LLC Address: Telephone: 304-414-7060 707 Virginia St. E, Suite 1200 Charleston, WV 25301	County:	Monongalia			Public Road	Access	
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Well Operator: Northeast Natural Energy, LLC Address: Telephone: 304-414-7060 Address: 707 Virginia St. E, Suite 1200 Charleston, WV 25301	Charleston, W	V 25304 (304-9	926-0450). Copies of s	rtment such de	t of Environmenta ocuments or addit	il Protection headquion re	
Well Operator: Northeast Natural Energy, LLC Address: Telephone: 304-414-7060 Address: 707 Virginia St. E, Suite 1200 Charleston, WV 25301	NT /*					1.235 Zer.	
Telephone: 304-414-7060 707 Virginia St. E, Suite 1200 Charleston, WV 25301	Notice is her		*				
707 Virginia St. E, Suite 1200 Charleston, WV 25301	1190 - 1100000000	Northeast Natural I	Energy, LLC		Address:		
	201	304-414-7060		er af New York Street	17700 K. SPC	707 Virginia St. E, Suite	1200 Charleston, WV 25301
	Email:				Facsimile:	The state of the s	
AU 1 0	011	Market Salari			-		

Oil and Gas Privacy Notice:

Operator	Well No	Sullivan Pad	
operator	W CH INO.	Camvar Fad	

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

entry		- 11101 1 tolico bilati de pio	vided at least SEVEN (7) days but no more th	nan FORTY-FIVE (45) days prior to
	f Notice: 4/30/202			
Date	i itotice. <u>Ironice</u>	Date of Pla	nned Entry: 5/10/2021	
Delive	ry method pursi	uant to West Virginia C	ode § 22-6A-10a	
☐ PI	ERSONAL	☐ REGISTERED	■ METHOD OF DELIVERY THAT R	PEOLIBEC 4
SF	ERVICE	MAIL	RECEIPT OR SIGNATURE CONFI	REQUIRES A
~	200			
but no is beneath owner of and Sed Secretar enable t	nore than forty-factor that he such tract that he factor that he surface owner he surface owner.	five days prior to such ent has filed a declaration pur- rlying such tract in the con flanual and the statutes and ent shall include contact in the obtain copies from the	Prior to filing a permit application, the operators required pursuant to this article. Such notice try to: (1) The surface owner of such tract; (2) suant to section thirty-six, article six, chapter unty tax records. The notice shall include a s d rules related to oil and gas exploration and proformation, including the address for a web personner.	e shall be provided at least seven days) to any owner or lessee of coal seams twenty-two of this code; and (3) any statement that copies of the state Erosion
ALC: U	is hereby provid		COAL OWNER OF L	
Name:	David M & Dawn M I		☐ COAL OWNER OR LE	
	: 31 Lindner Ln		Name:	peoply(ED), case
	Smithton, PA 15479		Address:	Casa
Name:	The state of the s			2025
Address	:		☐ MINERAL OWNER(s)	OCT 3 1 2025
			Name:	
Name:			Name:	Department of Protection
Address				- mannaniai
7			*please attach additional forms if ne	ecessary
74. / ·	is hereby giver	1'		
Pursuant a plat sui State:	to West Virgini	a Code § 22-6A-10(a), no of land as follows:	tice is hereby given that the undersigned well	
Pursuant a plat sur State: County:	to West Virginia	a Code § 22-6A-10(a), no of land as follows:	Approx. Latitude & Longitude:	LAT: 39° 36'53.15", LON: -80° 13'22.77"
Pursuant a plat sur State: County: District:	to West Virginia rvey on the tract West Virginia Monongalia Clay	a Code § 22-6A-10(a), no of land as follows:	Approx. Latitude & Longitude: Public Road Access:	LAT: 39° 36'53.15", LON: -80° 13'22.77" Breezy Height-Tennant Rd (27/1)
Pursuant a plat sur State: County: District:	to West Virginiarvey on the tract West Virginia Monongalia Clay	a Code § 22-6A-10(a), no of land as follows:	Approx. Latitude & Longitude: Public Road Access: Watershed:	LAT: 39° 36'53.15", LON: -80° 13'22.77"
Pursuant a plat sur State: County: District: Quadrang Copies of may be o Charlesto obtained Notice is Well Ope	to West Virginiarvey on the tract West Virginia Monongalia Clay gle: Grant Town f the state Erosio btained from the on, WV 25304 (3 from the Secreta s hereby given erator: Northeast N	a Code § 22-6A-10(a), no of land as follows: on and Sediment Control No Secretary, at the WV De 304-926-0450). Copies only by visiting www.dep.viby:	Approx. Latitude & Longitude: Public Road Access: Watershed: Generally used farm name: Manual and the statutes and rules related to oi partment of Environmental Protection headqu f such documents or additional information revv.gov/oil-and-gas/pages/default.aspx. Address:	LAT: 39° 36'53.15", LON: -80° 13'22.77" Breezy Height-Tennant Rd (27/1) Upper Monongahela River Sullivan il and gas exploration and production parters, located at 601 57 th Street, SE, elated to horizontal drilling may be
Pursuant a plat sun State: County: District: Quadrang Copies of may be o Charlesto obtained Notice is	to West Virginiarvey on the tract West Virginia Monongalia Clay gle: Grant Town f the state Erosio btained from the on, WV 25304 (3 from the Secreta s hereby given erator: Northeast N	a Code § 22-6A-10(a), no of land as follows: on and Sediment Control No Secretary, at the WV De 304-926-0450). Copies only by visiting www.dep.viby:	Approx. Latitude & Longitude: Public Road Access: Watershed: Generally used farm name: Manual and the statutes and rules related to oi partment of Environmental Protection headqu f such documents or additional information revv.gov/oil-and-gas/pages/default.aspx. Address:	LAT: 39° 36'53.15", LON: -80° 13'22.77" Breezy Height-Tennant Rd (27/1) Upper Monongahela River Sullivan and gas exploration and production

Oil and Gas Privacy Notice:

Notice Time Description of Nether 1, 111

Operator Well No. Sullivan Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

entry	least SEVEN (7) days but no more th	an FORTY-FIVE (45) days prior to
Date of Notice: 4/30/2021 Date of Planned E	ntry: 5/10/2021	
Delivery method pursuant to West Virginia Code § 2	22-6A-10a	
☐ PERSONAL ☐ REGISTERED ■	METHOD OF DELIVERY THAT R	EOUIRES A
SERVICE MAIL	RECEIPT OR SIGNATURE CONFI	
Pursuant to West Virginia Code § 22-6A-10(a), Prior to	filing a permit application, the operator	or shall provide notice of almost
but no more than forty-five days prior to such entry to: (beneath such tract that has filed a declaration pursuant to owner of minerals underlying such tract in the county ta: and Sediment Control Manual and the statutes and rules Secretary, which statement shall include contact informa enable the surface owner to obtain copies from the secre	red pursuant to this article. Such notice 1) The surface owner of such tract; (2) a section thirty-six, article six, chapter x records. The notice shall include a s related to oil and gas exploration and pution, including the address for a web pution.	shall be provided at least seven days to any owner or lessee of coal seams twenty-two of this code; and (3) any tatement that copies of the state Erosion production may be obtained from the
Notice is hereby provided to:		
■ SURFACE OWNER(s)	☐ COAL OWNER OR LE	ESSEE
Name: James Louis Doukas		
Address: 13491 Olde Oak Dr	Address:	
Charlotte Hall, MD 20622		
Name:		Orthon
Address:	☐ MINERAL OWNER(s)	
Namas	Name:	
Address		
Address:		AAA Padroman - See
	*please attach additional forms if no	ecessary Environmental (
Notice is hereby given:		
Pursuant to West Virginia Code § 22-6A-10(a), notice is	hereby given that the undersigned wal	I amount on the last of the la
a plat survey on the tract of land as follows:	neredy given that the undersigned wer	operator is planning entry to conduct
State: West Virginia	Approx. Latitude & Longitude:	LAT. 202 20152 45H LOVE 202 40100 PM
Country	n	LAT: 39° 36'53.15", LON: -80° 13'22.77"
	Watershed:	Breezy Height-Tennant Rd (27/1)
Quadrangle: Grant Town	Generally used farm name:	Upper Monongahela River Sullivan
Carried Control of the Control of th	_ Generally used faill hame:	Sullivan
Copies of the state Erosion and Sediment Control Manual may be obtained from the Secretary, at the WV Department Charleston, WV 25304 (304-926-0450). Copies of such obtained from the Secretary by visiting www.dep.wv.gov .	ent of Environmental Protection headque documents or additional information r	nartore located at 601 57th Chart OF
Notice is hereby given by:		
Well Operator: Northeast Natural Energy, LLC	Address:	
Telephone: 304-414-7060	707 Virginia St. E, Suite	1200 Charleston, WV 25301
Email:	Facsimile: 304-241-5972	

Oil and Gas Privacy Notice:

Operator Well No. Sullivan Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

	lequirement:	Notice shall be prov	rided at	least SEVEN (7) da	ays but no more tha	n FORTY-FIVE (45) days prior to
entry Date of Notice	: 4/30/2021	Date of Plan	nned Ei	itry: 5/10/2021			
	2 1						
Delivery meth-	od pursuant i	to West Virginia Co	ode § Z	2-6A-10a			
☐ PERSON.	AL 🗆	REGISTERED		METHOD OF DE	LIVERY THAT RI	EQUIRES A	
SERVICE		MAIL		RECEIPT OR SIG			
on to the surface but no more that beneath such tra owner of miner and Sediment C Secretary, whice enable the surface	te tract to conc an forty-five d act that has fil als underlying Control Manua h statement sl ace owner to o	duct any plat surveys ays prior to such ent led a declaration pur- g such tract in the co all and the statutes an nall include contact in btain copies from th	s require try to: (I suant to unty tax d rules in informa	ed pursuant to this a l) The surface owned section thirty-six, a records. The notice related to oil and gastion, including the a	rticle. Such notice or of such tract; (2) article six, chapter to the shall include a st s exploration and p	r shall provide notice shall be provided at le to any owner or lesse wenty-two of this codatement that copies of production may be obtage on the Secretary's	east seven days e of coal seams le; and (3) any the state Erosion ained from the
Notice is hereb		D:		П сол	L OVAIER OR LE	egopp	
	SURFACE OWNER(s) COAL OWNER OR LESSEE COAL OWNER OR LESSEE		2000 (105)				
Address: 50 Eagle Dr Ad		Address:	Name: RECEIVED Address: Office of Oil and Gas				
	v, WV 26570					——————————————————————————————————————	
Name:							OCT 3 1 2025
Address:			-		ERAL OWNER(s)		001 02
		West Property of the Control of the		Name:	Company of the Compan		the Department of
Address:			•	Address:	(all all all all all all all all all all	E	nvironmental Protect
			n i 28	*please attac	h additional forms if ne	cessary	
a plat survey on State: v	st Virginia Co the tract of la Vest Virginia	de § 22-6A-10(a), no		Approx. Latit	ude & Longitude:	l operator is planning LAT: 39° 36'53.15", LON: -8	0° 13'22,77"
					Access:	Breezy Height-Tennant Rd (27/1)
				_ Watershed:	d farm name:	Upper Monongahela River Sullivan	
Copies of the sta may be obtained Charleston, WV obtained from the Notice is here Well Operator:	ate Erosion and I from the Sec 25304 (304- ne Secretary b	nd Sediment Control cretary, at the WV D 926-0450). Copies y visiting <u>www.dep.</u>	Manua epartme	and the statutes an ent of Environmenta documents or addit	d rules related to oil Il Protection headquional information r	il and gas exploration parters, located at 601 elated to horizontal di	57th Street, SE,
Telephone:	304-414-7060				707 Virginia St. E, Suite	1200 Charleston, WV 25301	
Email:				Facsimile:	304-241-5972		(
				and the second second	99		

Oil and Gas Privacy Notice:

Operator Well No. Sullivan Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

	Requirement: N	Notice shall be provided at	least SEVEN (7) days but no more that	an FORTY-FIVE (45) days prior to	
entry Date of Notice	e: 4/30/2021	Date of Planned E	ntm: 5/10/2021		
Date of Motice		Date of Franced E	mty. <u>5.0251.</u>		
Delivery meth	od pursuant to	West Virginia Code § 2	2-6A-10a		
☐ PERSON.	IAL 🔲	REGISTERED	METHOD OF DELIVERY THAT R	EOURES A	
SERVICE	3	MAIL	RECEIPT OR SIGNATURE CONFIL		
on to the surface but no more that beneath such tre owner of miner and Sediment C Secretary, whice enable the surface	ce tract to condustrant forty-five day and forty-five day act that has file rals underlying a Control Manual ch statement shadee owner to ob	uct any plat surveys requir ys prior to such entry to: (d a declaration pursuant to such tract in the county to and the statutes and rules all include contact informa- tain copies from the secre	ed pursuant to this article. Such notice 1) The surface owner of such tract; (2) a section thirty-six, article six, chapter it is records. The notice shall include a strelated to oil and gas exploration and pation, including the address for a web pation.	to any owner or lessee of coal seams twenty-two of this code; and (3) any tatement that copies of the state Erosion production may be obtained from the	
Notice is hereb					
SURFACE OWNER(s)			☐ COAL OWNER OR LESSEE		
Name: Kerry L Darrah Address: 802 Country Club Rd		Name: RECEIVED Address: Office of Oil and Gas			
Fairmor	nt, WV 26554		Address:	Office of the sales	
				OCT 3 1 2025	
Address:			☐ MINERAL OWNER(s)	001 2 1 5053	
			Name:		
Name:	The transfer of the second		Address:	Laparment of Environmental Protection	
			*please attach additional forms if ne	ecessary	
a plat survey on State: v	st Virginia Code the tract of lan	e § 22-6A-10(a), notice is d as follows:	hereby given that the undersigned wel Approx. Latitude & Longitude:	I operator is planning entry to conduct LAT: 39* 36'53.15", LON: -80* 13'22.77"	
-	Monongalia	4	Public Road Access:	Breezy Height-Tennant Rd (27/1)	
Diotriot.			***	Upper Monongahela River	
The state of the s	Clay	4 10 mm	_ Watershed:	Opper Worldingariela River	
The state of the s	Decel Town		0 1 1 0	Sullivan	
Quadrangle: <u>G</u> Copies of the sta may be obtained Charleston, WV	ate Erosion and d from the Secret 25304 (304-92	Sediment Control Manua etary, at the WV Departme 26-0450). Copies of such	Watershed: Generally used farm name: I and the statutes and rules related to of ent of Environmental Protection headque documents or additional information revoil-and-gas/pages/default.aspx.	Sullivan il and gas exploration and production	
Quadrangle: G Copies of the sta may be obtained Charleston, WV	ate Erosion and d from the Secret 2 25304 (304-9) the Secretary by	Sediment Control Manua etary, at the WV Departme 26-0450). Copies of such	Generally used farm name: I and the statutes and rules related to of ent of Environmental Protection headque	Sullivan il and gas exploration and production	
Quadrangle: G Copies of the sta may be obtained Charleston, WV obtained from th	ate Erosion and d from the Secret 2 25304 (304-9) the Secretary by	Sediment Control Manua etary, at the WV Departme 26-0450). Copies of such visiting www.dep.wv.gov	Generally used farm name: I and the statutes and rules related to of ent of Environmental Protection headque	Sullivan il and gas exploration and production	
Quadrangle: G Copies of the sta may be obtained Charleston, WV obtained from the	ate Erosion and d from the Secre 7 25304 (304-92) the Secretary by by given by:	Sediment Control Manua etary, at the WV Departme 26-0450). Copies of such visiting www.dep.wv.gov	Generally used farm name: I and the statutes and rules related to of ent of Environmental Protection headque documents or additional information revoil-and-gas/pages/default.aspx. Address:	Sullivan il and gas exploration and production	

Oil and Gas Privacy Notice:

Operator Well No. Sullivan Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

entry	Requirement: Nouce shall be provide	ned at least SEVEN (7) days but no more tha	in FORTY-FIVE (45) days prior to		
	e: 4/30/2021 Date of Plant	ned Entry: 5/10/2021			
Delivery meth	ood pursuant to West Virginia Coo	de § 22-6A-10a			
☐ PERSON	IAL	■ METHOD OF DELIVERY THAT REQUIRES A			
SERVICE	E MAIL	RECEIPT OR SIGNATURE CONFIF			
on to the surfa- but no more th beneath such to owner of mine and Sediment (Secretary, which	ce tract to conduct any plat surveys in an forty-five days prior to such entry fact that has filed a declaration pursu rals underlying such tract in the coun Control Manual and the statutes and	ior to filing a permit application, the operator required pursuant to this article. Such notice of the contract; (2) the surface owner of such tract; (2) and to section thirty-six, article six, chapter that tax records. The notice shall include a strules related to oil and gas exploration and promation, including the address for a web pasecretary.	shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion production may be obtained from the		
aring t	by provided to:				
■ SURFACE OWNER(s)		☐ COAL OWNER OR LE	☐ COAL OWNER OR LESSEE		
	olan & Linda Mae Payton	Name:	RECEIVED		
Address: 30 Wy	ers Run Rd w, WV 26570	Address:	Office of Cit and Gas		
		- Control of the Cont			
Address:		☐ MINERAL OWNER(s)	OCT 3 1 2025		
	- Avantage	Name:			
Name:		Address:			
Address.	***************************************	*please attach additional forms if ne	Environmental Protection		
Notice is here Pursuant to We		ice is hereby given that the undersigned well	•		
a plat survey or	the tract of land as follows:	and the district from the dist	oporator is planning entry to conduct		
	West Virginia		LAT: 39° 36'53.15", LON: -80° 13'22.77"		
	Monongalia		Breezy Height-Tennant Rd (27/1)		
-	Clay	Watershed:	Upper Monongahela River		
Quadrangle: _o	SFART TOWN	Generally used farm name:	Sullivan		
may be obtained Charleston, WV obtained from the Notice is here Well Operator:	d from the Secretary, at the WV Dep 25304 (304-926-0450). Copies of the Secretary by visiting www.dep.w	Manual and the statutes and rules related to oil partment of Environmental Protection headques such documents or additional information revigov/oil-and-gas/pages/default.aspx. Address:	larters, located at 601 57th Street SE		
Telephone:	304-414-7060	707 Virginia St. E, Suite	1200 Charleston, WV 25301		
Email:		Facsimile: 304-241-5972			

Oil and Gas Privacy Notice:

WW-6A3 (1/12)

Operator	Well	No.	Sullivan	Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

Notice Time Rentry	Requirement: Notice shall be provid	ed at least SEVEN (7) days but no more that	nn FORTY-FIVE (45) days prior to
Continues and a second of the	2: 4/30/2021 Date of Plann	ed Entry: 5/10/2021	
Delivery meth	od pursuant to West Virginia Cod	e § 22-6A-10a	
PERSON SERVICE		METHOD OF DELIVERY THAT RI RECEIPT OR SIGNATURE CONFIR	
on to the surface but no more that beneath such tr owner of miner and Sediment C Secretary, whice enable the surface	the tract to conduct any plat surveys re an forty-five days prior to such entry act that has filed a declaration pursua als underlying such tract in the coun Control Manual and the statutes and a	or to filing a permit application, the operator equired pursuant to this article. Such notice to: (1) The surface owner of such tract; (2) ant to section thirty-six, article six, chapter that tax records. The notice shall include a strules related to oil and gas exploration and promation, including the address for a web pasecretary.	shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any atement that copies of the state Erosion roduction may be obtained from the
■ SURFACE	E OWNER(s)	☐ COAL OWNER OR LE	SSEE RECEIVED Office of Oil and Gas
Name: John G Address: 1811 P	& Patricia Conaway	Name:	(5)1 C (5)
De la propensión de constitución de la constitución	ont, WV 26554	Address:	OCT 3 1 2025
			001 01 2020
Address:	p-1	☐ MINERAL OWNER(s)	transt of
			www.dapartment of Favoramental Protection
		Address:	F-D18 TO WHICH RAD T TO S
Address:	M0000		And the second s
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a plat survey on State:		75 1 11 TS 1 1	operator is planning entry to conduct LAT: 39° 36'53.15", LON: -80° 13'22.77" Breezy Height-Tennant Rd (27/1)
District:	Clay		Upper Monongahela River
	Grant Town		Sullivan
may be obtained Charleston, WV	ate Erosion and Sediment Control M d from the Secretary, at the WV Dep 2 25304 (304-926-0450). Copies of	anual and the statutes and rules related to oi artment of Environmental Protection headqu such documents or additional information re v.gov/oil-and-gas/pages/default.aspx.	larters, located at 601 57th Street SE
Notice is here Well Operator:	by given by: Northeast Natural Energy, LLC	Address:	
Telephone:	304-414-7060		1200 Charleston 180/ 25204
Email:	Set THE 1990	Facsimile: 304-241-5972	1200 Charleston, WV 25301
		1 405111110, 504-241-3312	

Oil and Gas Privacy Notice:

WW-6A3 (1/12) Operator Well No. Sullivan Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

entry					ys but no more tha	n FORTY-FI	IVE (45) days prior to
Date of Notic	e: 4/30/2021	Date of Plant	ned Entry: 5/10/2	2021	**************************************		
Delivery met	hod pursuant to	o West Virginia Coo	de § 22-6A-10a				
☐ PERSON	NAL	REGISTERED	■ METHO	D OF DEI	LIVERY THAT RE	EQUIRES A	
SERVIC	Е	MAIL	RECEIPT	OR SIG	NATURE CONFIR	MATION	
on to the surfa but no more th beneath such t owner of mine and Sediment Secretary, whi enable the surfa	ce tract to condo an forty-five da ract that has file rals underlying Control Manual ch statement she	uct any plat surveys and prior to such entry and a declaration pursued a declaration pursue such tract in the could and the statutes and all include contact in the count of the count of the contact in the count of	required pursuar y to: (1) The sur uant to section that tax records. rules related to formation, inclu	nt to this a face owne nirty-six, a The notic oil and ga	rticle. Such notice s r of such tract; (2) t rticle six, chapter t e shall include a sta s exploration and p	shall be provided any owner of wenty-two of attement that corroduction may	notice of planned entry ded at least seven days or lessee of coal seams this code; and (3) any opies of the state Erosion y be obtained from the cretary's web site, to
SURFAC	SER 100	•		Псол	L OWNER OR LE	2222	
	7 100 100 100 100 100 100 100 100 100 10						
Address: 4376	Crossroads Rd			Address:			AND THE PROPERTY OF THE PROPER
Fairvie	ew, WV 26570		_				
Name:				П			RECEIVED
Address:	Towns Towns	- Avenue			ERAL OWNER(s)		
Name:			1	Name:			OCT 3 1 2025
Address:			4	Address:			
			ī	please attac	h additional forms if neo	cessary	ye, Department of
	(20) SI						Environmental Protector
Notice is her		1 000 (4 10()					
a plat curvey o	n the tract of lar	le § 22-6A-10(a), not	nce is hereby give	ven that th	e undersigned well	operator is pl	anning entry to conduct
		id as follows.	App	rox. Latit	ude & Longitude:	LAT: 39° 36'53.15	", LON: -80° 13'22.77"
County:				lic Road A		Breezy Height-Te	
	01		TTI	ershed:		Upper Monongah	ela River
Quadrangle:		The state of the s		erally use	d farm name:	Sullivan	
may be obtaine Charleston, W	ed from the Secr V 25304 (304-9	etary, at the WV Der	partment of Envi f such document	ironmenta s or additi	l Protection headquoingly on all information re	arters, located	oration and production I at 601 57 th Street, SE, ontal drilling may be
Notice is here	eby given by:						
Well Operator:		Energy, LLC	A	ddress:			
Telephone:	304-414-7060	3/1		,	707 Virginia St. E, Suite	1200 Charleston W	V 25301
Email:		The state of the s	Fa	acsimile:	304-241-5972	.200 Gridingstoff, W	
-consecutive display	-	and the second second			001 ET1-001 E		

Oil and Gas Privacy Notice:

WW-6A4 (1/12)

Operator Well No. Sullivan 8H

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF INTENT TO DRILL

Pursuant to W. Va. Code § 22-6A-16(b), the Notice of Intent to Drill is only required if the notice requirements of W. Va. Code § 22-6A-10(a) have NOT been met or if the Notice of Intent to Drill requirement has NOT been waived in writing by the surface owner.

Notice Time R Date of Notice	equirement: Notice shall be provided at least: Date Permit A	TEN (10) days prior to filing a pplication Filed: 10/27/2025	a permit applica	tion.
Delivery meth	od pursuant to West Virginia Code § 22-6A	-16(b)		
☐ HAND DELIVER	CERTIFIED MAIL RETURN RECEIPT REQUEST	ГЕD		
receipt requested drilling a horizon of this subsection may and if available	Va. Code § 22-6A-16(b), at least ten days priced or hand delivery, give the surface owner not ontal well: <i>Provided</i> , That notice given pursuon as of the date the notice was provided to the be waived in writing by the surface owner. To, facsimile number and electronic mail address	tice of its intent to enter upon to ant to subsection (a), section to e surface owner: <i>Provided, ho</i> the notice, if required, shall income of the operator and the operator	he surface owner en of this article wever, That the lude the name, a	er's land for the purpose of e satisfies the requirements notice requirements of this address, telephone number,
Notice is here Name: Alan Su	eby provided to the SURFACE OWNER	k(s): Name:		
Address: 4676 32	per l	Address:	To the same of the	
Marine Colors Colors	on, FL 34203	riddress.		
State: County: District:	st Virginia Code § 22-6A-16(b), notice is here ler's land for the purpose of drilling a horizontal Nest Virginia Monongalia Clay	al well on the tract of land as for UTM NAD 83 Public Road Access: Easting: Northing:	566689.2 4385285.3 Route 27/1	as an intent to enter upon RECEIVED OFFice of O'll and Gas
	Grant Town Upper Monongahela	Generally used farm name:	Sullivan	
This Notice S Pursuant to We facsimile numb related to horiz		or and the operator's authorized tary, at the WV Department of	ed representativ	re. Additional information
Notice is here	by given by:			
Well Operator:	Northeast Natural Energy LLC	Authorized Representative:	Hollie Medley, R	egulatory Manager
Address:	707 Virginia St. E., Suite 1200	Address:	48 Donley St, St	
	Charleston, WV 25301		Morgantown, WV	
Telephone:	304-414-7060	Telephone:	304-212-0422	
Email:	hmedley@nne-llc.com	Email:	hmedley@nne-ll	c.com
Facsimile:	304-414-7061	Facsimile:		

Oil and Gas Privacy Notice:

WW-6A5 (1/12) 4706102019 Operator Well No. Sullivan 8H

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF PLANNED OPERATION

Date of	f Notice: 10/17/2025 Date Permit	no later than the filing Application Filed: 10	g date of permi 27/2025	t application.	
Deliver	ry method pursuant to West Virginia Code	§ 22-6A-16(c)			
	CERTIFIED MAIL RETURN RECEIPT REQUESTED	HAND DELIVERY			
the plan required drilling damage	nt to W. Va. Code § 22-6A-16(c), no later the eccipt requested or hand delivery, give the summed operation. The notice required by this deto be provided by subsection (b), section ten of a horizontal well; and (3) A proposed sum is to the surface affected by oil and gas operation notices required by this section shall be given e.	rface owner whose lan subsection shall inclu- of this article to a sur rface use and compen- tions to the extent the d	d will be used fide: (1) A copy face owner who sation agreement amages are com	or the drilling or of this code see land will be not containing an appearable under	of a horizontal well notice of ection; (2) The information used in conjunction with the n offer of compensation for earliele six-h of this chapter.
(at the a	is hereby provided to the SURFACE OWN address listed in the records of the sheriff at the see Attached	ER(s) e time of notice): Name: Addres		200	
Pursuan	Clay agle: Grant Town	of drilling a horizonta UTM NAD 8 Public Road	l well on the tra Easting: Northing:	well operator had to of land as fo 566689.2 4385285,3 Route 27/1 Sullivan	as developed a planned llows: Of 3 1 2025
Pursuant to be pr norizont surface a nformat neadqua	tice Shall Include: t to West Virginia Code § 22-6A-16(c), this novided by W. Va. Code § 22-6A-10(b) to a al well; and (3) A proposed surface use and caffected by oil and gas operations to the exterion related to horizontal drilling may be obtacters, located at 601 57 th Street, SE, Charses/default.aspx.	surface owner whose compensation agreeme ent the damages are co	land will be unt containing an impensable und	offer of compare er article six-b	2) The information required tion with the drilling of a ensation for damages to the of this chapter. Additional
Well Op Felephor		Address:	707 Virginia St. E., S	Section Control (Control Control Contr	
Email:	hmedley@nne-llc.com	Facsimile:	Charleston, WV 2536 304-414-7061	01	

Oil and Gas Privacy Notice:

API NO. 47-	061	_ 020)19	
OPERATOR '	WELI	NO.	8H	
Well Pad Nan	ne: Sulli	ivan		

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS VOLUNTARY STATEMENT OF NO OBJECTION

Instructions to Persons Named on Page WW-6A

The well operator named on page WW-6A is applying for a permit from the State of West Virginia to conduct oil or gas well work. Well work permits are valid for twenty-four (24) months. Please contact the listed well operator and the Office of Oil and Gas if you do not own any interest in the listed surface tract.

Comment and Waiver Provisions

Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary.

Pursuant to West Virginia Code § 22-6A-8(b) No permit may be issued less than thirty days after the filing date of the application for any well work except plugging or replugging; and no permit for plugging or replugging may be issued less than five days after the filing date of the application except a permit for plugging or replugging a dry hole: *Provided*, That if the applicant certifies that all persons entitled to notice of the application under the provisions of subsection (b), section ten of this article have been served in person or by certified mail, return receipt requested, with a copy of the well work application, including the erosion and sediment control plan, if required, and the well plat, and further files written statements of no objection by all such persons, the secretary may issue the well work permit at any time.

VOLUNTARY STATEMENT OF NO OBJECTION

provisions list WW-6A and required, and State: County: District: Quadrangle: Watershed:	, hereby state that I have reacted above, and that I have received copies of a attachments consisting of pages one (1) through the well plat, all for proposed well work on the West Virginia Monongalia Clay Grant Town Upper Monongahela that I have no objection to the planned work do se materials.	a Notice of A bugh 51 c tract of land UTM NAI Public Roa Generally	pplication, an App including to as follows: D 83 Easting: Northing: d Access: used farm name:	blication for a Well Work Permit on Form the erosion and sediment control plan, in 566689.2 4385285.3 Route 27/1 Sullivan
*Please check	the box that applies		FOR EXECUT	ON BY A NATURAL PERSON
□ SURFAC	CE OWNER		Signature:	
■ SURFAC	CE OWNER (Road and/or Other Disturban	ce)	Print Name:	
□ SURFAC	CE OWNER (Impoundments/Pits)		Date:	
	WNER OR LESSEE		FOR EXECUTION Company: NNE Mids	ON BY A CORPORATION, ETC.
			By: Hollie Medley	
LI COAL O	PERATOR		Its: Regulatory Manage	er
□ WATER	PURVEYOR		Signature:	00 mes
□ OPERAT	OR OF ANY NATURAL GAS STORAG	E FIELD	Date: 11-5-	Q5

Oil and Gas Privacy Notice:

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

VOLUNTARY STATEMENT OF NO OBJECTION

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I. John	VOLUNTARY STA				
provisions lis	ted above, and that I have received copies o	of a Notice of	Application on An	amed on Page	WW-6A and the associated
WW-6A and	attachments consisting of pages one (1) the well plot all for pages deadly at the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages and are like the well plot all for pages are like the well plot all the we	hrangh	application, an Ap	the areaise	Well Work Permit on Form
required, and	the well plat, all for proposed well work on t	he tract of land	, menung	the crosion and	a sediment control plan, if
State:	West Virginia		174:	see attached	
County:	Monongalia	UTM NA	D 83 Northing:	see allacried	REVENED
District:	Clay	Public Ro	ad Access:	Route 27/1	Office of Oil and Gas
Quadrangle:	Grant Town		used farm name:	Sullivan	CC= 0 1 202F
Watershed:	Upper Monongahela	, , , , , , , , , , , , , , , , , , , ,	asea laim hamo.	- Company	- UCI 3 1 ZUZD _
*Please check	the box that applies		T-2		
20	CE OWNER		0	ION BY A NAT	TURAL PERSON
	E OWNER (Road and/or Other Disturba	nce)	Signature: July Print Name: July Date:	In A Co	TURAL PERSON MAYAY GNAVA
		nce)	Signature: July Print Name: July Date: July	In A Co	mayay
□ SURFAC	E OWNER (Road and/or Other Disturba	nce)	Signature: John Print Name: John Date: John EXECUTI Company:	In A Co	RPORATION, ETC.
□ SURFAC	E OWNER (Road and/or Other Disturba E OWNER (Impoundments/Pits) WNER OR LESSEE	nce)	Signature: John Print Name: John Date: John EXECUTI Company: By:	In A Co	RPORATION, ETC.
□ SURFAC □ COAL O	E OWNER (Road and/or Other Disturba E OWNER (Impoundments/Pits) WNER OR LESSEE PERATOR	nce)	Signature: John Print Name: John Date: John EXECUTI Company: By:	In A Co	RPORATION, ETC.

Oil and Gas Privacy Notice:



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Michael J. DeMers

Michael J. DeMers

Charleston, West Virginia 25305-0440 • (304) 558-0444

Deputy Secretary of Transportation

Stephen T. Rumbaugh, P.E. Secretary of Transportation Commissioner of Highways

July 18, 2025

James A. Martin, Chief Office of Oil and Gas Department of Environmental Protection 601 57th Street, SE Charleston, WV 25304

Subject: DOH Permit for the Sullivan Well Pad, Monongalia County

Sullivan 2H Well Site Sullivan 4H Well Site Sullivan 6H Well Site Sullivan 8H Well Site Sullivan 10H Well Site Sullivan 12H Well Site

Dear Mr. Martin,

This well site will be accessed from a DOH permit #04-2022-0423 which has been issued to Northeast Natural Energy, LLC for access to the State Road for a well site located off Monongalia County Route 27/1 SLS MP 0.42.

This operator is in compliance with §22-6A-20 of the WV Code. Operator has signed a STATEWIDE OIL AND GAS ROAD MAINTENANCE BONDING AGREEMENT and provided the required Bond. This operator is currently in compliance with the DOH OIL AND GAS POLICY dated March 6, 2023. This letter is valid for permitting purposes for one year from the date of this letter.

Very Truly Yours,

Lacy D. Pratt

Central Office O&G Coordinator

Cc: Dave McDougal

Northeast Natural Energy, LLC

OM, D-4

File

	Plann	ned Additives to be used in Fracturing Stimulations	ulations
Trade Name	Purpose	Ingredients	Cemical Abstract Service Numner (CAS#)
Water	Carrier	Water	7732-18-5
HCI, 7.5%	Acidizing	Hydrochloric Acid Water	7647-01-0 7733-18 E
Sand (100 Mesh Proppant)	Proppant	Crystalline Silica (quartz)	14808-60-7
Sand (40-70 Mesh Proppant)	Proppant	Crystalline Silica (quartz)	14808-60-7
StimStream FR 9800	Friction Reducer	Acrylamide-Chloride Salt of Trimethylammonio-Ethyl 69418-26-4 Acrylate Copolymer Alkanes, C12-26-Branched and Linear Water Ethoxylated Alcohols (C12-16)	69418-26-4 90622-53-0 7732-18-5
		THE STATE OF THE TOP	7-77-7500
		Water Glutaraldehyde	7732-18-5 111-30-8
Clearal 268A	Biocide	Quarternary Ammonium Compounds Didecyl dimethyl ammonium chloride Fhanol	68424-85-1 7173-51-5
			C-/T-+0
StimStream SC 405	Scale Inhibitor	AA/Maleic Anhydride Copolymer AA/ATBS Copolymer	9003-04-7 9003-05-8
Acid Pack Pro	Acid Inhibitor	Methanol Pyridnium, 1-(phenylmethyl)-,ethyl methyl derivs., chlorides Ethanoic Acid Ethanoic Acid Ethoxylated Alcohols Proprietary Proprietary Proprietary Proprietary 2-ethylhexanol Ethoxylated Nonylphenos Ethoxylated Nonylphenos Popporture Company Compa	67-56-1 68909-18-2 64-19-7 68131-39-5 Proprietary Proprietary 104-76-7 127087-87-0

OPERATOR:_	Northeast Natural Energy LLC	WELL NO: 8H
PAD NAME:_	Sullivan	
REVIEWED B	Y: Hollie Medley	SIGNATURE: HOOD MES

WELL RESTRICTIONS CHECKLIST

HORIZONTAL 6A WELL

Well	Restri	ictions	
	V	At Least 100 Feet from Pad and LOD (including any E&S Control Feat Perennial Stream, Lake, Pond, Reservoir or Wetland; OR	ture) to any
		DEP Waiver and Permit Conditions	
	V	At Least 300 Feet from Pad and LOD (including any E&S Control Fea Naturally Producing Trout Stream; OR	ture) to any
		DEP Waiver and Permit Conditions	
	V	At Least 1000 Feet from Pad and LOD (including any E&S Control Fe Groundwater Intake or Public Water Supply; OR	RECEIVED
		DEP Waiver and Permit Conditions	Office of Oil and Gas
	V	At Least 250 Feet from an Existing Water Well or Developed Spring to Drilled; OR	was passament of
		Surface Owner Waiver and Recorded with County Clerk, OR	Environmental Protector
		DEP Variance and Permit Conditions	
	V	At Least 625 Feet from an Occupied Dwelling Structure to Center of the	e Pad; OR
		Surface Owner Waiver and Recorded with County Clerk, OR	
		DEP Variance and Permit Conditions	
	V	At Least 625 Feet from Agricultural Buildings Larger than 2500 Square of the Pad; OR	e Feet to the Center
		Surface Owner Waiver and Recorded with County Clerk, OR	
		DEP Variance and Permit Conditions	

WESTWIRE NIAS

TWO WORKING DAYS PRIOR TO EXCAVATION, THE CONTRACTOR MUST CONTACT THE WV ONE CALL SYSTEM, INC., 1-800-245-4848 (WV ONE CALL TICKET #1617275189)

OWNER



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

MCDOWELL

MERCER

HANCOCK BROOKE * PROJECT LOCATION WETZEL PLEASANTS TYLER DODD-CHARRISC woon RITCHIE TUCKER WIRT CAL- GILMER WEBSTE CLAY CABELL THE FOLLOWING EROSION & SEDIMENT CONTROL PLAN HAS BEEN KANAWHA DESIGNED IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES ESTABLISHED BY THE CHIEF AND PROVIDED IN THE OFFICE'S EROSION AND NICHOLAS POCAHONTAS LINCOLN-SEDIMENT CONTROL FIELD MANUAL. A GENERAL CONSTRUCTION SEQUENCE, DESCRIPTION OF STABILIZATION METHODS, AND DETAILS & SPECIFICATIONS FOR EROSION & SEDIMENT BEST MANAGEMENT GREEN BRIER PRACTICES HAVE BEEN INCLUDED IN THE PROVIDED DETAIL SHEETS. MONROE

SULLIVAN WELL PAD CLAY DISTRICT, MONONGALIA COUNTY, WV **APRIL 2022**

SHEET INDEX 1. TITLE SHEET

2-3. EVACUATION ROUTE/PREVAILING WIND 4. E&S CONTROL LAYOUT OVERVIEW 5-11. E&S CONTROL LAYOUT 12. E&S CONTROL AND SITE PLAN OVERVIEW 13-19, E&S CONTROL AND SITE PLAN 20. COUNTY ROAD PROFILE

21. COUNTY ROAD PROFILE, ACCESS ROAD PROFILE & PROFILES E-E', F-F' & G-G' 22-25. COUNTY ROAD CROSS-SECTIONS

26. WELL PAD & STOCKPILE PROFILES A-A', B-B', C-C' & D-D' 27-29. DETAILS

31. RECLAMATION PLAN OVERVIEW 32-37. RECLAMATION PLAN

TOTAL DISTURBED AREA: 28.65 AC. ACCESS ROADS DISTURBED AREA: 8.29 AC. COUNTY ROAD RIGHT-OF-WAY 5.04 AC. WELL PAD DISTURBED AREA: 15.32 AC.

PROPERTY OWNER DISTURBANCE - 23.61 ACRES

JAMES LOUIS DOUKAS (TAX MAP AND PARCEL NUMBER 4-26-35) 4.86 AC. ALAN SULLIVAN (TAX MAP AND PARCEL NUMBER 4-26-35.1) 7.63 AC. DAVID L PRICE AND SUSAN ROSE PRICE (TAX MAP AND PARCEL NUMBER 4-26-27) 0.04 AC. DAVID L PRICE AND SUSAN ROSE PRICE (TAX MAP AND PARCEL NUMBER 4-26-26) 0.54 AC. LEONARD E DARRAH AND KERRY L DARRAH (TAX MAP AND PARCEL NUMBER 4-26-38) 3.72 AC. YOST & YOST PIPE CO (TAX MAP AND PARCEL NUMBER 4-20-46) 0.22 AC. CLIFTON E TENNANT JR (TAX MAP AND PARCEL NUMBER 4-26-43) 1.26 AC. DAVID M LINDNER AND DAWN M LINDNER (TAX MAP AND PARCEL NUMBER 4-25-3) 3.19 AC. LARRY F. & BRENDA KAY KUHN (TAX MAP AND PARCEL NUMBER 4-19-52) .11 AC. JOHN CONAWAY AND PATRICIA CONAWAY (TAX MAP AND PARCEL NUMBER 4-25-1) 1.29 AC. CONNIE HAMILTON (TAX MAP AND PARCEL NUMBER 4-25-1.1) .57 AC. ORVILLE W BEEL JR (TAX MAP AND PARCEL NUMBER 4-25-2) 0.18 AC

COORDINATES SITE ENTRANCE WVDEP OOG

(NAD 83) LAT: 39° 37' 40.33" LONG: 80° 13' 49.39" (NAD 27) LAT: 39° 37' 40.04" LONG: 80° 13' 50.12"

CENTER OF SULLIVAN WELL (NAD 83) LAT: 39° 36' 53.15" LONG: 80° 13' 22.77' (NAD 27) LAT: 39° 36' 52.86"

TITLE SHEET

IN ACCORDANCE WITH WV 35 CSR 8

SULLIVAN WELL PAD CLAY DISTRICT, MONONGALIA COUNTY, WV

APPROVED

KY 7/22/2022

LONG: 80° 13' 23.49" SHEET

OF 37

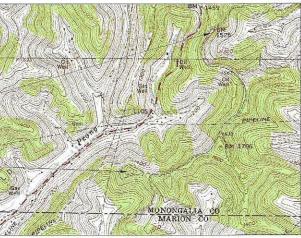
PLANS PREPARED BY:

BOORD BENCHEK & ASSOCIATES, INC.

ENGINEERING, SURVEYING, CONSTRUCTION AND MINING SERVICES SOUTHPOINTE, PA 15317 PHONE: 724-746-1055



ANDREW BENCHEK



1"=1000"



