



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

Monday, June 1, 2026
WELL WORK PERMIT
Horizontal 6A / New Drill

VICKERY ENERGY, LLC
550 BAILEY AVE. SUITE 500

FORT WORTH, TX 76107

Re: Permit approval for MAIN 31H
47-017-07016-00-00

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
Chief

Operator's Well Number: MAIN 31H
Farm Name: David Roy Ferreebee
U.S. WELL NUMBER: 47-017-07016-00-00
Horizontal 6A New Drill
Date Issued: 6/1/2026

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.

06/05/2026

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

- 1) Well Operator: Vickery Energy, LLC 494534418 Doddridge McClellan Center Point
Operator ID County District Quadrangle
- 2) Operator's Well Number: Main 31H Well Pad Name: Main
- 3) Farm Name/Surface Owner: DAVID ROY FERREBEE Public Road Access: CR 13/4, 4/4
- 4) Elevation, current ground: 1,331' Elevation, proposed post-construction: 1,331'
- 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, Target top TVD 7312', Target base 7362', Anticipated thickness: 50', Anticipated Pressure: 4600 psi
- 8) Proposed Total Vertical Depth: 7,336'
- 9) Formation at Total Vertical Depth: Marcellus
- 10) Proposed Total Measured Depth: 7,336'
- 11) Proposed Horizontal Leg Length: 0' *Open to modification at a later date*
- 12) Approximate Fresh Water Strata Depths: 504'
- 13) Method to Determine Fresh Water Depths: Based on drilling history in nearby wells, API # 47-103-03468 (Hoge Pad)
- 14) Approximate Saltwater Depths: 1002'
- 15) Approximate Coal Seam Depths: 1149'
- 16) Approximate Depth to Possible Void (coal mine, karst, other): None anticipated
- 17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes _____ No X

(a) If Yes, provide Mine Info: Name: _____
Depth: _____
Seam: _____
Owner: _____

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

WW-6B
(04/15)

470 17070 16

API NO. 47- 017 -
OPERATOR WELL NO. Main 31H
Well Pad Name: Main

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	20"	New	J-55	94#	120'	120'	271/CTS
Fresh Water	13 3/8"	New	J-55	54.5#	650'	650' ✓	633/CTS ✓
Coal							
Intermediate	9 5/8"	New	J-55	40#	3,000'	3,000'	1222/CTS
Production	5 1/2"	New	P-110	20#	7,336'	7,336' ✓	1849/CTS
Tubing							
Liners							

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	20"	26"	0.438"	2,110	50	Class A	1.2/50% excess
Fresh Water	13 3/8"	17 1/2"	0.38"	2,730	800	HalCem	1.2/30% excess
Coal							
Intermediate	9 5/8"	12 1/4"	0.395"	3,950	1,500	HalCem	1.378/30% excess
Production	5 1/2"	8 3/4"	0.361"	12,640 ✓	5,000	NeoCem	1.04/10% excess
Tubing							
Liners							

PACKERS

Kind:				WV Department of Environmental Protection
Sizes:				
Depths Set:				

RECEIVED
Office of Oil and Gas

MAY 01 2026

06/05/2026

WW-6B
(10/14)

API NO. 47-017

OPERATOR WELL NO. Main 31H

Well Pad Name: Main

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

The well will be spud using a conductor rig. It will drill down 100' per the casing program. It will set 20" casing and circulate cement back to surface. The conductor rig will move off location, a rig capable of drilling to TD will be moved in to complete the well. We will drill to 1,105' on fluid and set a 13-3/8" fresh water casing string. Drilling will continue to 3,000' where 9-5/8" casing will be set. Note: If we should encounter a void during drilling, a cement basket will be placed above and below void area-balance cement to bottom of void and grout from basket to surface or run external casing packer/cementing stage tool above void interval and perform 2 stage cementing operation dependent upon depth of void. (*If freshwater is encountered deeper than anticipated, it must be protected, set casing 50' below and cement to surface). We will continue drilling the well to total depth and run/cement casing as per the attached program.

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

Multi-stage slickwater fracturing with frac sand. Wireline conveyed pump down frac plug and perforating to isolate frac stages. Maximum pressure will be 10,000 psig. and maximum rate will be 95 bpm.

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 43.38

22) Area to be disturbed for well pad only, less access road (acres): 10.26 well pad / 9.88 production pad

23) Describe centralizer placement for each casing string:

Conductor: N/A
Surface: Centralizer every 3 joints or 120'
Intermediate: Centralizer every 3 joints or 120'
Production: Run 1 spiral centralizer every 120' from TD to the top of the curve
Run 1 spiral centralizer every 200' from the top of the curve to surface

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

Conductor: Class A cement (see attachment for complete description)
Surface: Class A cement (see attachment for complete description)
Intermediate: Class A cement (see attachment for complete description)
Productions: /50-50 Poz/Class A lead, Class A cement tail (see attachment for complete description)

25) Proposed borehole conditioning procedures:

The wellbore will be properly circulated at TD of each section until as much residual drill cuttings have been removed from the wellbore as possible, residual gas has been circulated out and the mud and wellbore are both in good, stable condition. Mud properties will be adjusted, if needed to ensure clean hole. Hole cleaning times will vary by hole section and from well to well.

*Note: Attach additional sheets as needed.

Cement Additives for WW-6B**Conductor:**

- Class A Cement
- 2% Calcium Chloride
- 0.25 PPS Flake LCM

Surface (Tail):

- HALCEM™ System - technology that is used to assess the quality and integrity of cement placed in the annulus between casing and formation. Proprietary Class A blend.

Intermediate (Tail):

- HALCEM™ System - technology that is used to assess the quality and integrity of cement placed in the annulus between casing and formation. Proprietary Class A blend.

Production (Tail):

- NeoCem™ System - engineered cement solution designed to improve well integrity, efficiency, and long-term performance.

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection

06/05/2026

Well Name: Main 31H		Vickery Energy, LLC				Notes: - Formation depths are estimates - Casing Depths subject to change based on as-drilled geologic depths - Casing weights/grades subject to change, but only if a higher weight/grade is used - Cement additives may include Antifoam, LCM, accelerator, Retarder, Fluid Loss, Gas Migration, etc to meet needed properties. - Detailed program will be distributed before drilling the well
Pad Name: Main						
Rig KB (ft): 28						
Target: Marcellus						
<u>TVD</u>	<u>Geology</u>		<u>Hole Size & MW</u>	<u>Casing</u> (Size Wt Grade Connection)	<u>Cement</u>	<u>Centralizers & Wellbore Conditioning</u>
120'	Conductor	<u>Wellhead</u> 13-5/8" 5k	26 "	20" 94# J55 PE&B Conductor	Class A (50% Excess) Cement to surface	No Centralizers Hole is auger drilled: No conditioning required.
Surface	504'	DFGW	17-1/2"	13 3/8 54.5# J55 BTC	<u>Tail (30% OH excess)</u> HalCem Cement to surface	Every 3rd joint from shoe to surface
	650'		Casing Point TVD			WBM
Intermediate		650' MD 650' TVD	12-1/4"	9 5/8 40# J55 BTC	<u>Tail (30% excess)</u> HalCem Cement to surface	Every 3rd joint from shoe to surface
	3,000'		Casing Point TVD			WBM
Production		3000' MD 3000' TVD	8-1/2"	5 1/2 20# CY P110 Semi-Premium	<u>Lead & Tail (10% OH excess)</u> Neocem Cement to surface	Every other joint from shoe to surface
			Production 12.5 - 12.7 ppg OBM			Circulate hole with synthetic based drilling fluid at TD until hole is clean and free of excess gas above background. TOO H and run casing, circulate and ensure good returns and low gas before cementing.
	7,312'		Marcellus Shale			
7,336'	Landing Point (TVD)	<u>BHL</u> 7336' MD 7336' TVD				
7,362'	Onondaga					

RECEIVED

Office of Oil and Gas

MAY 01 2026

 RECEIVED
 Office of Oil and Gas

MAY 01 2026

 WV Department of
 Environmental Protection

470 17070 16

WW-9
(4/16)API Number 47 - 017 - _____
Operator's Well No. Main 31HSTATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Vickery Energy, LLC OP Code 494534418Watershed (HUC 10) Middle Island Creek Quadrangle Cedar PointDo you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes ☒ No ☐Will a pit be used? Yes ☐ No ☒If so, please describe anticipated pit waste: Closed loop system. No pits will be used.Will a synthetic liner be used in the pit? Yes ☐ No ☒ If so, what ml.? _____

Proposed Disposal Method For Treated Pit Wastes:

- ☐ Land Application
- ☒ Underground Injection (UIC Permit Number see attached sheet titled UIC wells and landfills)
- ☒ Reuse (at API Number next anticipated well)
- ☒ Off Site Disposal (Supply form WW-9 for disposal location)
- ☐ Other (Explain _____)

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental ProtectionWill closed loop system be used? If so, describe: Yes. See attached sheet titled Closed Loop Typical DescriptionDrilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Freshwater mist and synthetic based oil-If oil based, what type? Synthetic, petroleum, etc. Synthetic based drilling mudAdditives to be used in drilling medium? See attached sheet titled Drilling AdditivesDrill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Landfill

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

-Landfill or offsite name/permit number? See attached sheet titled Drilling Additives

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

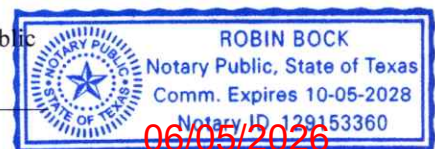
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

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

Company Official Signature _____

Company Official (Typed Name) Sean GasserCompany Official Title Sr. Vice President - OperationsSubscribed and sworn before me this 27th day of February, 2026Robin Bock

Notary Public

My commission expires 10-05-2028

06/05/2026

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection

UIC WELLS and Landfills

<u>Disposal Location</u>	<u>Type</u>	<u>Permit No.</u>
Wetzel County Landfill –	Landfill	SWF-1021/WV010985
Short Creek Landfill –	Landfill	SWP-1034/WV0109517
Brooke County –	Landfill	SWF-1013/WV0109029
Kemble -	UIC Well	34-119-2-8780-00-00
Elkhead-	UIC Well	34-157-2-5511-00-00
Kent Injection Well	UIC Well	34-119-2-7350-00-00
Moran Well	UIC Well	34-089-2-4412-00-00

Closed Loop Typical Description

A series of storage tanks that separate liquids and solids along with screen shakers, hydro cyclones, centrifuges and collection equipment (e.g., vacuum trucks, shale barges) may be on site. The wastes created are minimized and transferred off-site for disposal.

Drilling Additives

Air mist system additives are commonly; Drilling Foam, Drilling Soap, and occasionally Shale Stabilizer (KCl).

Synthetic Oil Based Additives

The base oil is the main ingredient, and it will run approx. 70% of the fluid volume, water will make up about 25%, the remaining 5% by volume will include a mixture of the following:

ANCO Gel	Anco Mul OW
Cottonseed Hulls	Anco Mul P
D294	Anco Mul S
Anco Bar	Anco Mul Thin
Petrogel 100	Anco Thunder Plug
Claytone	Calcium Carbonate M
Lime	Cedar Fiber
Calcium Chloride	LCF Blend
Anco Trol	Mica Fine
Base Oil (Kensol 48H)	Walnut Shell Med
Anco Mul Mod	Anco Drill A

06/05/2026

470 17070 16

Form WW-9

Operator's Well No. Main 31HVickery Energy, LLCProposed Revegetation Treatment: Acres Disturbed 13.6 Prevegetation pH _____Lime 3 Tons/acre or to correct to pH 5.7Fertilizer type 10-20-20Fertilizer amount 500 lbs/acreMulch minimum of 2-3 Tons/acreRECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental ProtectionSeed Mixtures**Temporary****Permanent**

Seed Type lbs/acre

Seed Type lbs/acre

See attachedSee attached

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, include dimensions (L x W x D) of the pit, and dimensions (L x W), and area in acreage, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: SK

Comments: _____

Title: Oil and Gas Inspector SK

Date: _____

Field Reviewed?

☒ Yes☐ No

06/05/2026

06/05/2026

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection**Temporary and Permanent Seed Mix**

250 lbs. /acre

Mix Details

Medium red clover	4%
Alsike clover	4%
Birds foot trefoil	5%
Forage tall fescue	45%
Forage perineal rye	20%
Annual rye	11%
Winter wheat	10%

Straw

Winter – 3 ton per acre

Summer – 2 ton per acre

06/05/2026

Main Pad Site Safety Plan



VICKERY
ENERGY

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection

06/05/2026

Shunbj

CENTER OF WELL PAD
(NAD 83)
LAT: 39° 25' 38.91"
LONG: 80° 41' 21.17"
(NAD 83)
LAT: 39.42747°
LONG: 80.68921°
(NAD 27)
LAT: 39° 25' 38.61"
LONG: 80° 41' 21.80"

470 17070 16



TYLER COUNTY
DODDRIDGE COUNTY

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

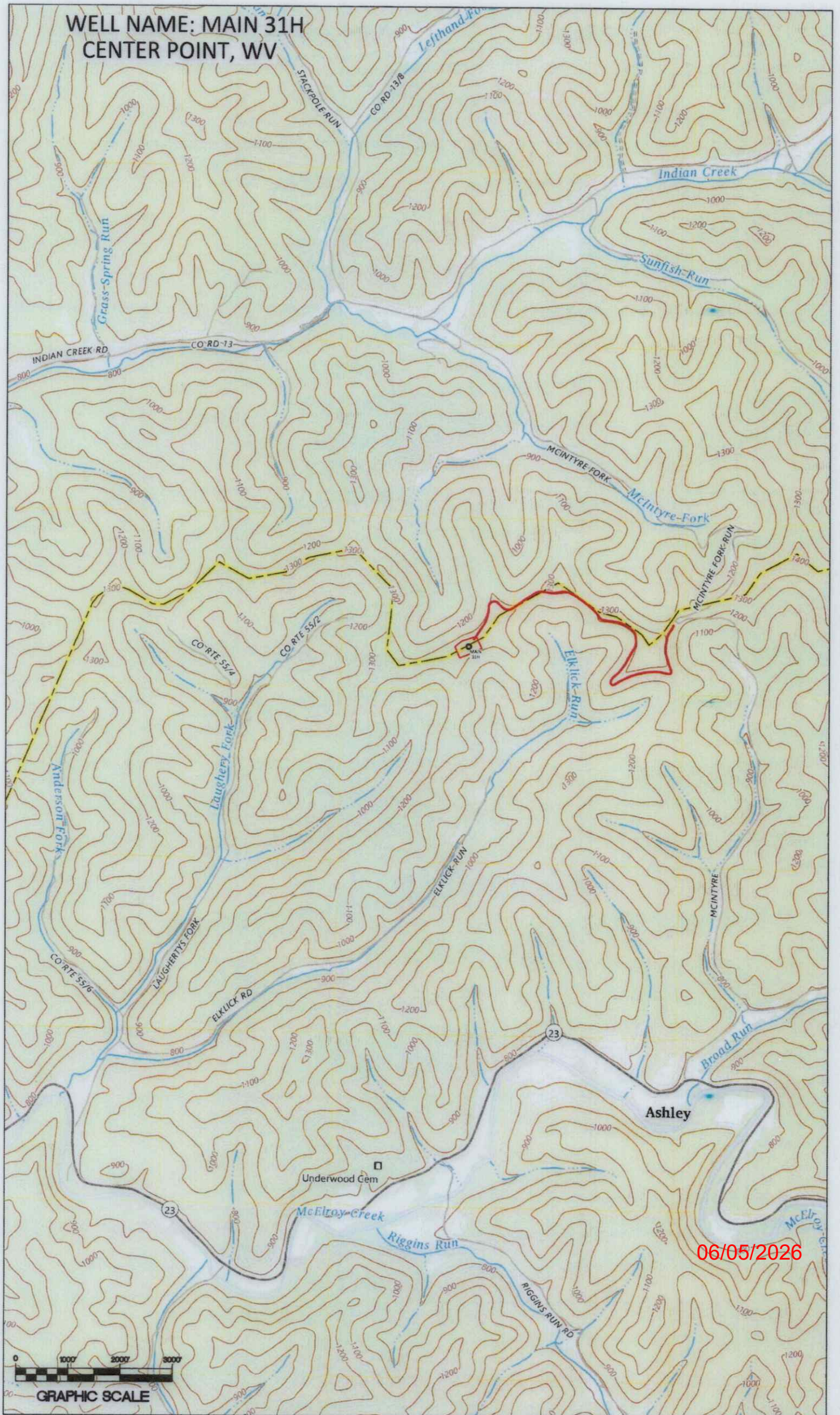
USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road data; Natural Earth Data; U.S. Department of State HIU; NOAA National Centers for Environmental Information. Data refreshed October 27, 2025-v2.1

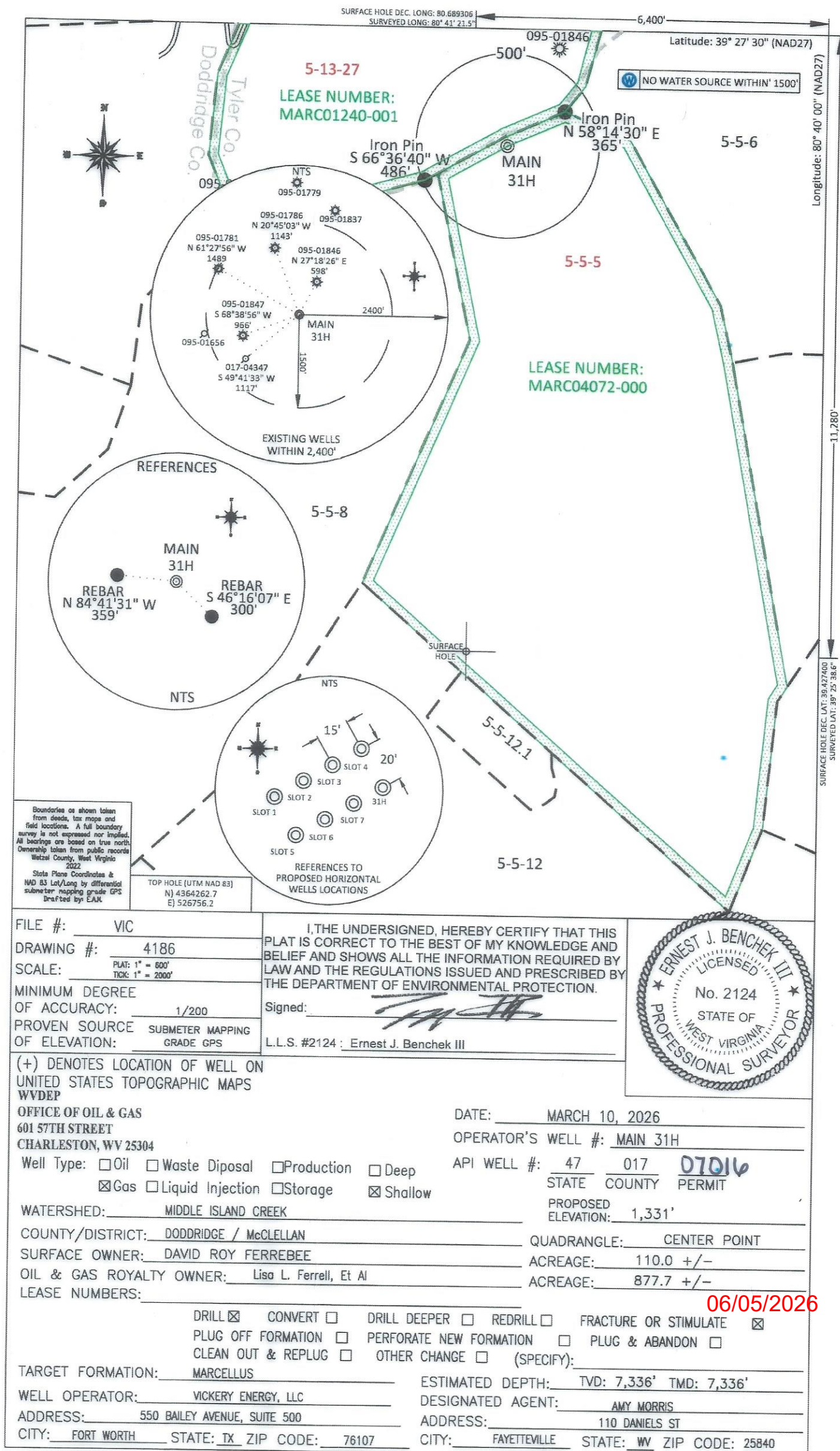
0 500 1,000
Feet

USGS QUADRANGLE
CENTERPOINT, WV

THRASHER
06/05/2026

WELL NAME: MAIN 31H
CENTER POINT, WV





WW-6A1
(5/13)

Operator's Well No. Main 31H

**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
-------------------------	-----------------------	-----------------------	---------	-----------

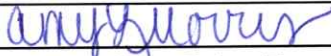
*See attached

**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: Vickery Energy, LLC
 By: Amy L. Morris 
 Its: Director of Regulatory Affairs @ Aux Energy

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:

Vickery Energy Exploration II Resources, LLC is the record title owner of the leases identified herein. Listed below each lease is the applicable chain of title by which Vickery Energy Exploration II Resources, LLC was vested with title thereto. Please note, throughout the chain of title, various mergers and name changes occurred between the referenced companies. In several instances, no documentation was filed in the county records evidencing such a merger or name change. In those cases, we've directed your attention to the records of the West Virginia Secretary of State, where said documentation can be found.

Tract	Tax Map & Parcel	Plat Ref Letter	Fee/Lease No.	Lessor/Assignor	Lessee/Assignee	Royalty/Instrument	Book/Page
	05-05-05		MARC04072-000	Roy Ferrebee, single	Clarence W. Mutschelknaus	1/8	104/735
				Clarence W. Mutschelknaus, Clarence W. Mutschelknaus, Jr. and Helen Suzanne Osborne	Petroleum Development Corporation	Assignment	105/338
				Petroleum Development Corporation	PDC Mountaineer, LLC	Assignment	240/118
				PDC Mountaineer, LLC	Antero Resources Appalachian Corporation	Assignment	272/479
				Antero Resources Appalachian Corporation	Antero Resources Corporation	Affidavit Regarding Name Change	46/523
				Antero Resources Corporation	Tribune Resources, LLC	Assignment	481/133
				Tribune Resources, LLC	Vickery Energy Exploration II Resources, LLC	Affidavit of Business Name Change	389/148
	05-13-27		MARC01240-001	Kenneth G. McIntyre, also known as, Kenneth Glenn McIntyre and Gladys L. McIntyre, his wife	Stephen H. Harman	1/8	304/699
				Stephen H. Harman	Pennzoil Products Company	Assignment	314/320
				Pennzoil Products Company	Pennzoil Exploration and Production Company	Assignment	325/178
				Pennzoil Exploration and Production Company	PennzEnergy Exploration and Production, L.L.C.	Cert. of Merger	8/516
				PennzEnergy Exploration and Production, L.L.C.	Devon Energy Production Company, L.P.	Cert. of Merger	8/576
				Devon Energy Production Company, L.P.	East Resources, Inc.	Assignment	332/146
				East Resources, Inc.	HG Energy, LLC	Assignment	379/380
				East Resources, Inc. and HG Energy, LLC	American Energy - Marcellus, LLC	Assignment	451/404
				American Energy - Marcellus, LLC	Ascent Resources - Marcellus, LLC	Affidavit of Business Name Change	499/138
				Ascent Resources - Marcellus, LLC	Tribune Resources, LLC	Cert. of Amend to the Cert. of Authority	9/471
				Tribune Resources, LLC	Vickery Energy Exploration II Resources, LLC	Affidavit of Business Name Change	389/148

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection



1259200
 AFFIDAVIT
 01/30/2026 @ 02:49:16 PM Recording: 23.00
 Tyler County, WV
 Neil A Archer II, County Clerk

Pages: 16
 BK 389 PG 148

Recorder Please Index Under:

Tribune Resources, LLC
 Tribune Resources Minerals, LLC
 Vickery Energy Exploration II Resources, LLC
 Vickery Energy Exploration II Minerals, LLC

AFFIDAVIT CONFIRMING THE FOLLOWING NAME CHANGES

TRIBUNE RESOURCES, LLC TO VICKERY ENERGY EXPLORATION II RESOURCES,
 LLC

TRIBUNE RESOURCES MINERALS, LLC TO VICKERY ENERGY EXPLORATION II
 MINERALS, LLC

STATE OF TEXAS)
)
 COUNTY OF TARRANT)

RECEIVED
 Office of Oil and Gas
 MAY 01 2026
 WV Department of
 Environmental Protection

BEFORE ME, the undersigned authority, on this 15th day of January 2026, before me, personally appeared David Buchanan, who being first duly sworn under oath, deposes and saith:

1. My name is David Buchanan. I am over the eighteen years of age and a resident of the State of Texas. I am competent to make this affidavit. I have personal knowledge of the facts stated herein and they are true and correct.
2. I am the SVP – Land of Vickery Energy Exploration II, LLC.
3. By Certificate of Conversion and Certificate of Formation as filed with the Secretary of State of the State of West Virginia on January 7th, 2026, Tribune Resources, LLC changed its name to Vickery Energy Exploration II Resources, LLC, true and correct copies of which are attached hereto as Exhibit A.
4. By Certificate of Conversion and Certificate of Formation as filed with the Secretary of State of the State of West Virginia on January 7th, 2026, Tribune Resources Minerals, LLC

06/05/2026

SARAH MCNEIGH
 VICKERY ENERGY
 550 DALLAS AVE STE 500
 FORT WORTH TX 76107-2100



February 12, 2026

WV Department of Environmental Protection
Office of Oil & Gas
601 57th Street, SE
Charleston, WV 25304
Attention: Taylor Brewer

RE: Main 31H Road Crossing Letter

Dear Taylor,

Vickery Energy, LLC will not be drilling, extracting, or producing any minerals under any WV County or State Routes in the area reflected on the Main 31H well plat.

If your office has any questions or concerns regarding the contents of this letter, please do not hesitate to contact me directly at 817-889-8400 ext. 207 or by e-mail at dave.delallo@vickeryenergy.com.

Sincerely,

A handwritten signature in blue ink, appearing to read 'D. DeLallo', is written over a light blue horizontal line.

David G. DeLallo, CPL
Land Manager

WW-PN
(11-18-2015)

Horizontal Natural Gas Well Work Permit Application Notice By Publication

Notice is hereby given:

Pursuant to West Virginia Code 22-6A-10(e) prior to filing an application for a permit for a horizontal well the applicant shall publish in the county in which the well is located or is proposed to be located a Class II legal advertisement.

Paper: The Doddridge Independent

Public Notice Date: 2/13/2026; 2/20/2026

The following applicant intends to apply for a horizontal natural well work permit which disturbs three acres or more of surface excluding pipelines, gathering lines and roads **or** utilizes more than two hundred ten thousand gallons of water in any thirty day period.

Applicant: Vickery Energy, LLC

Well Number: Main 31H

Address: 550 Bailey Avenue, Ste 500

Fort Worth, TX 76107

Business Conducted: Natural gas production.

Location –

State: West Virginia

County: Tyler & Doddridge

District: McElroy & McClellan

Quadrangle: Center Point

UTM Coordinate NAD83 Northing: 4364262.70

UTM coordinate NAD83 Easting: 526756.16

Watershed: Middle Island Creek

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection

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 <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

06/05/2026

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

Date of Notice Certification: 03/09/2026

API No. 47- 017 -
Operator's Well No. Main 31H
Well Pad Name: Main

Notice has been given:

Pursuant to the provisions in West Virginia Code § 22-6A, the Operator has provided the required parties with the Notice Forms listed below for the tract of land as follows:

State: West Virginia
County: Doddridge and Tyler
District: McClellan and McElroy
Quadrangle: Center Point 7.5'
Watershed: Middle Island Creek

UTM NAD 83 **Easting:** 526756.16
 Northing: 4364262.70
Public Road Access: CR 13/4, 4/4
Generally used farm name: David Roy Ferrbee

Pursuant to West Virginia Code § 22-6A-7(b), every permit application filed under this section shall be on a form as may be prescribed by the secretary, shall be verified and shall contain the following information: (14) A certification from the operator that (i) it has provided the owners of the surface described in subdivisions (1), (2) and (4), subsection (b), section ten of this article, the information required by subsections (b) and (c), section sixteen of this article; (ii) that the requirement was deemed satisfied as a result of giving the surface owner notice of entry to survey pursuant to subsection (a), section ten of this article six-a; or (iii) the notice requirements of subsection (b), section sixteen of this article were waived in writing by the surface owner; and Pursuant to West Virginia Code § 22-6A-11(b), the applicant shall tender proof of and certify to the secretary that the notice requirements of section ten of this article have been completed by the applicant.

Pursuant to West Virginia Code § 22-6A, the Operator has attached proof to this Notice Certification that the Operator has properly served the required parties with the following: *PLEASE CHECK ALL THAT APPLY ☐ 1. NOTICE OF SEISMIC ACTIVITY or ☒ NOTICE NOT REQUIRED BECAUSE NO SEISMIC ACTIVITY WAS CONDUCTED ☐ 2. NOTICE OF ENTRY FOR PLAT SURVEY or ☒ NO PLAT SURVEY WAS CONDUCTED ☒ 3. NOTICE OF INTENT TO DRILL or ☐ NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or ☐ WRITTEN WAIVER BY SURFACE OWNER (PLEASE ATTACH) ☒ 4. NOTICE OF PLANNED OPERATION ☒ 5. PUBLIC NOTICE ☒ 6. NOTICE OF APPLICATION	OOG OFFICE USE ONLY ☐ RECEIVED/ NOT REQUIRED ☐ RECEIVED ☐ RECEIVED/ NOT REQUIRED ☐ RECEIVED ☐ RECEIVED ☐ RECEIVED
--	---

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

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.

06/05/2026

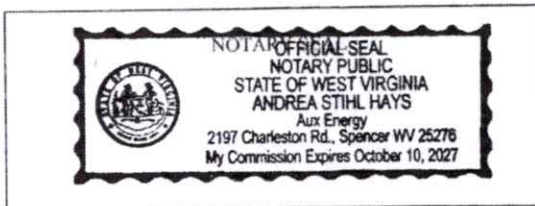
WW-6AC
(1/12)

Certification of Notice is hereby given:

THEREFORE, I Amy L. Morris, have read and understand the notice requirements within 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: Vickery Energy, LLC
By: Amy L. Morris
Its: Designated Agent
Telephone: 304-376-0111

Address: 550 Bailey Avenue, Suite 500
Fort Worth, TX 76107
Facsimile: _____
Email: amy@aux-energy.com



Subscribed and sworn before me this 1st day of May 2026
Andrea S Hays Andrea S Hays Notary Public
My Commission Expires 10/10/2027

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.

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

06/05/2026

WW-6A
(9-13)

47-017-07016
API NO. 47- 017
OPERATOR WELL NO. Main 31H
Well Pad Name: Main

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

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: 5/1/2026 **Date Permit Application Filed:** 5/1/2026

Notice of:

- ☒ PERMIT FOR ANY WELL WORK ☐ CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT

Delivery method pursuant to West Virginia Code § 22-6A-10(b)

- ☐ PERSONAL SERVICE ☐ REGISTERED MAIL ☒ METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") 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.

☒ Application Notice ☒ WSSP Notice ☒ E&S Plan Notice ☒ Well Plat Notice is hereby provided to:

☒ SURFACE OWNER(s)

Name: See attached list
Address: _____

Name: _____
Address: _____

☒ SURFACE OWNER(s) (Road and/or Other Disturbance)

Name: See attached list
Address: _____

Name: _____
Address: _____

☐ SURFACE OWNER(s) (Impoundments or Pits)

Name: _____
Address: _____

☒ COAL OWNER OR LESSEE

Name: See attached list
Address: _____

☐ COAL OPERATOR

Name: _____
Address: _____

☒ SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)

Name: See attached list
Address: _____

☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD

Name: _____
Address: _____

*Please attach additional forms if necessary

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

06/05/2026

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.

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/oil-and-gas/pages/default.aspx.

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

06/05/2026

WW-6A
(8-13)

API NO. 47- 017 -
OPERATOR WELL NO. Main 31H
Well Pad Name: Main

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

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

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.**

06/05/2026

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.

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

06/05/2026

WW-6A
(8-13)

470 17070 16
API NO. 47-017 -
OPERATOR WELL NO. Main 31H
Well Pad Name: Main

Notice is hereby given by:

Well Operator: Vickery Energy, LLC

Telephone: 304-376-0111

Email: amy@aux-energy.com

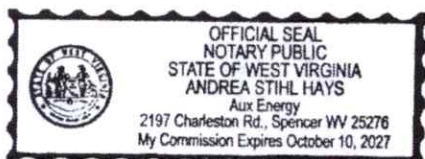
Address: 550 Bailey Avenue, Suite 500

Fort Worth, TX 76107

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 9th day of March, 2026.

Andrea S. Hays

Notary Public

My Commission Expires 10/10/2027

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

06/05/2026

470 17070 16

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 Requirement: Notice shall be provided at least **TEN (10)** days prior to filing a permit application.

Date of Notice: 03/19/2026

Date Permit Application Filed: 05/01/2026

Delivery method pursuant to West Virginia Code § 22-6A-16(b)

☐ HAND DELIVERY ☒ CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Pursuant to W. Va. Code § 22-6A-16(b), at least ten days prior to filing a permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner notice of its intent to enter upon the surface owner's land for the purpose of drilling a horizontal well: *Provided*, That notice given pursuant to subsection (a), section ten of this article satisfies the requirements of this subsection as of the date the notice was provided to the surface owner: *Provided, however*, That the notice requirements of this subsection may be waived in writing by the surface owner. The notice, if required, shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative.

Notice is hereby provided to the SURFACE OWNER(s):

Name: *See attached list

Address: _____

Name: _____

Address: _____

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-16(b), notice is hereby given that the undersigned well operator has an intent to enter upon the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State:	<u>West Virginia</u>	UTM NAD 83	Easting:	<u>4364262.70</u>
County:	<u>Doddridge & Tyler</u>		Northing:	<u>526756.16</u>
District:	<u>McClellan & McElroy</u>	Public Road Access:		<u>CR 134/4, 4/4</u>
Quadrangle:	<u>Center Point</u>	Generally used farm name:		<u>David Roy Ferrebee</u>
Watershed:	<u>Middle Island Creek</u>			

This Notice Shall Include:

Pursuant to West Virginia Code § 22-6A-16(b), this notice shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative. 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/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator: Vickery Energy, LLC
Address: 550 Bailey Ave, Suite 500
Fort Worth, TX 76107
Telephone: 817-889-8400
Email: amy@aux-energy.com
Facsimile: _____

Authorized Representative: Amy L. Morris, Designated Agent
Address: 110 Daniels St
Fayetteville, WV 25840
Telephone: 304-376-0111
Email: amy@aux-energy.com
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.

06/05/2026

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

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: 05/01/2026

Date Permit Application Filed: 05/01/2026

Delivery method pursuant to West Virginia Code § 22-6A-16(c)

☒ CERTIFIED MAIL
RETURN RECEIPT REQUESTED

☐ HAND
DELIVERY

Pursuant to W. Va. Code § 22-6A-16(c), no later than the date for filing the permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner whose land will be used for the drilling of a horizontal well notice of the planned operation. The notice required by this subsection shall include: (1) A copy of this code section; (2) The information required to be provided by subsection (b), section ten of this article to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. (d) The notices required by this section shall be given to the surface owner at the address listed in the records of the sheriff at the time of notice.

Notice is hereby provided to the SURFACE OWNER(s)

(at the address listed in the records of the sheriff at the time of notice):

Name: *See attached list

Address:

Name:

Address:

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-16(c), notice is hereby given that the undersigned well operator has developed a planned operation on the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State: West Virginia
County: Doddridge & Tyler
District: McClellan & McElroy
Quadrangle: Center Point
Watershed: Middle Island Creek

UTM NAD 83 Easting: 4364262.70
Northing: 526756.16
Public Road Access: CR 134/4, 4/4
Generally used farm name: David Roy Ferrebee

This Notice Shall Include:

Pursuant to West Virginia Code § 22-6A-16(c), this notice shall include: (1) A copy of this code section; (2) The information required to be provided by **W. Va. Code § 22-6A-10(b)** to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. 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/oil-and-gas/pages/default.aspx.

Well Operator: Vickery Energy, LLC
Telephone: 817-889-8400
Email: amy@aux-energy.com

Address: 550 Bailey Ave, Suite 500
Fort Worth, TX 76107
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 of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

06/05/2026



470 1707016

**WEST VIRGINIA
DEPARTMENT OF TRANSPORTATION**

1900 Kanawha Boulevard East • Building Five • Room 109
Charleston, West Virginia 25305-0440 • (304) 558-0444

Michael J. DeMers
Deputy Secretary of Transportation

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

March 5, 2025

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

**Subject: DOH Permit for the Main Well Pad, Doddridge County
Main 31H Well Site**

Dear Mr. Harmon,

This well site will be accessed from a DOH permit #04-2023-0342 which has been transferred to Vickery Energy, LLC for access to the State Road for a well site located off Doddridge County Route 4/4 SLS MP 1.671.

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: Amy Morris
Vickery Energy, LLC
OM, D-4
File

RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

06/05/2026



470 17070 16

RECEIVED
Office of Oil and Gas

MAY 01 2026

WV Department of
Environmental Protection

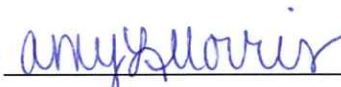
PLANNED ADDITIVES TO BE USED IN FRACTURING OR STIMULATION

Well No. Main 31H

PRODUCT NAME:	CHEMICAL DESCRIPTION:	PRODUCT USE:	HAZARDOUS COMPONENT:
GBW-20C	Hemicellulase Breaker	Breaker – Water	None
ALPHA 1427		Biocide	Glutaraldehyde – CAS#000111-30-8 Quaternary ammonium chloride CAS#007173-51-5 Alky dimethyl benzyl ammonium Chloride (C12-16) – CAS#068424-85-1 Ethanol – CAS#000064-17-5 Water – CAS#007732-18-5
FRAC SAND	Silica Sand (various Mesh sizes)	Proppant	Crystalline silica (quartz) CAS# 14808-60-7
S-8C, Sand	Silica Sand (100 mesh)	Sand	Silica – CAS#14808-60-7
GW-3LDF		Gellant – Water	Petroleum Distillate Blend – Proprietary, Not Associated with Diesel Fuel) Guar gum – CAS#009000-30-0
FRW-18		Friction Reducer	Hydrotreated light distillate CAS#064742-47-8
Scaletrol		Scale Inhibitor	Ethylene glycol – CAS#000107-21-1 Diethylene glycol – CAS#000111-46-6

OPERATOR: Vickery Energy, LLC WELL NO: Main 31H

PAD NAME: Main

REVIEWED BY: Amy L. Morris SIGNATURE: 

WELL RESTRICTIONS CHECKLIST

HORIZONTAL 6A WELL

Well Restrictions

- ☒ At Least 100 Feet from Pad and LOD (including any E&S Control Feature) to any Perennial Stream, Lake, Pond, Reservoir or Wetland; OR
☐ DEP Waiver and Permit Conditions
- ☒ At Least 300 Feet from Pad and LOD (including any E&S Control Feature) to any Naturally Producing Trout Stream; OR
☐ DEP Waiver and Permit Conditions
- ☒ At Least 1000 Feet from Pad and LOD (including any E&S Control Feature) to any Groundwater Intake or Public Water Supply; OR
☐ DEP Waiver and Permit Conditions
- ☒ At Least 250 Feet from an Existing Water Well or Developed Spring to Well Being Drilled; OR
☐ Surface Owner Waiver and Recorded with County Clerk, OR
☐ DEP Variance and Permit Conditions
- ☒ At Least 625 Feet from an Occupied Dwelling Structure to Center of the Pad; OR
☐ Surface Owner Waiver and Recorded with County Clerk, OR
☐ DEP Variance and Permit Conditions
- ☒ At Least 625 Feet from Agricultural Buildings Larger than 2500 Square Feet to the Center of the Pad; OR
☐ Surface Owner Waiver and Recorded with County Clerk, OR
☐ DEP Variance and Permit Conditions

RECEIVED
MAY 01 2026
WV Department of
Environmental Protection

06/05/2026



TWO WORKING DAYS PRIOR TO EXCAVATION, THE CONTRACTOR MUST CONTACT THE WV ONE CALL SYSTEM, INC., 1-800-245-4848 (WV ONE CALL TICKET 2224369282, 2224369278)

OWNER

VICKERY ENERGY, LLC
550 BAILEY AVENUE, STE 500
FORT WORTH, TX 76107

MAIN WELL PAD AS-BUILT
McELROY & McCLELLAN DISTRICT,
TYLER & DODDRIDGE COUNTY, WV
APRIL 2026

SHEET INDEX
1. TITLE SHEET
2. AS-BUILT OVERVIEW
3-9. AS-BUILT
10. CONTROL

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



RECEIVED
Office of Oil and Gas
MAY 01 2026
WV Department of
Environmental Protection

TOTAL DISTURBED AREA: 43.48 AC.
ACCESS ROADS DISTURBED AREA: 23.34 AC.
WELL PAD DISTURBED AREA: 10.26 AC.
PRODUCTION PAD DISTURBED AREA: 9.88 AC.

ANDREW BENCHEK
P.E.

PROPERTY OWNER DISTURBANCE - 43.48 ACRES

CLIFFORD HARRY & SHARON K MCINTYRE (TAX MAP AND PARCEL NUMBER 09-05-0006-0010) 0.72 AC.
MARGARET MCINTYRE WILLIAMS & JAMES R MCINTYRE (TAX MAP AND PARCEL NUMBER 09-05-0005-0007) 2.51 AC.
DANIEL D PHARES (TAX MAP AND PARCEL NUMBER 09-05-0005-0017) 0.77 AC.
DAVID ROY FERREBEE (TAX MAP AND PARCEL NUMBER 09-05-0005-0006) 3.56 AC.
DAVID ROY FERREBEE (TAX MAP AND PARCEL NUMBER 09-05-0005-0005) 16.10 AC.
JOSEPH CUCHTA (TAX MAP AND PARCEL NUMBER 05-13-23) 2.40 AC.
FRED L GLOVER (TAX MAP AND PARCEL NUMBER 05-13-27) 8.65 AC.
COASTAL FOREST RESOURCES CO (TAX MAP AND PARCEL NUMBER 09-05-0005-0008) 7.01 AC.
ROYCE J WATTS JR & ROYAL J WATTS (TAX MAP AND PARCEL NUMBER 05-13-26) 0.66 AC.
ALVY COMMUNITY CLUB (TAX MAP AND PARCEL NUMBER 5-13-23.2) 1.10 AC.

COORDINATES

SITE ENTRANCE
(NAD 83)
LAT: 39° 25' 43.82"
LONG: 80° 40' 30.79"
(NAD 83)
LAT: 39.42884
LONG: 80.67522
(NAD 27)
LAT: 39° 25' 43.52"
LONG: 80° 40' 31.43"

CENTER OF WELL PAD
(NAD 83)
LAT: 39° 25' 38.91"
LONG: 80° 41' 21.17"
(NAD 83)
LAT: 39.42747
LONG: 80.68921
(NAD 27)
LAT: 39° 25' 38.61"
LONG: 80° 41' 21.80"

IN ACCORDANCE WITH WV 35 CSR 8
THE FOLLOWING EROSION & SEDIMENT CONTROL PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES ESTABLISHED BY THE CHIEF AND PROVIDED IN THE OFFICE'S EROSION AND SEDIMENT CONTROL FIELD MANUAL. A GENERAL CONSTRUCTION SEQUENCE, DESCRIPTION OF STABILIZATION METHODS, AND DETAILS & SPECIFICATIONS FOR EROSION & SEDIMENT BEST MANAGEMENT PRACTICES HAVE BEEN INCLUDED IN THE PROVIDED DETAIL SHEETS.

TITLE SHEET

MAIN WELL PAD AS-BUILT
McELROY & McCLELLAN DISTRICT &
TYLER & DODDRIDGE COUNTY, WV

SHEET

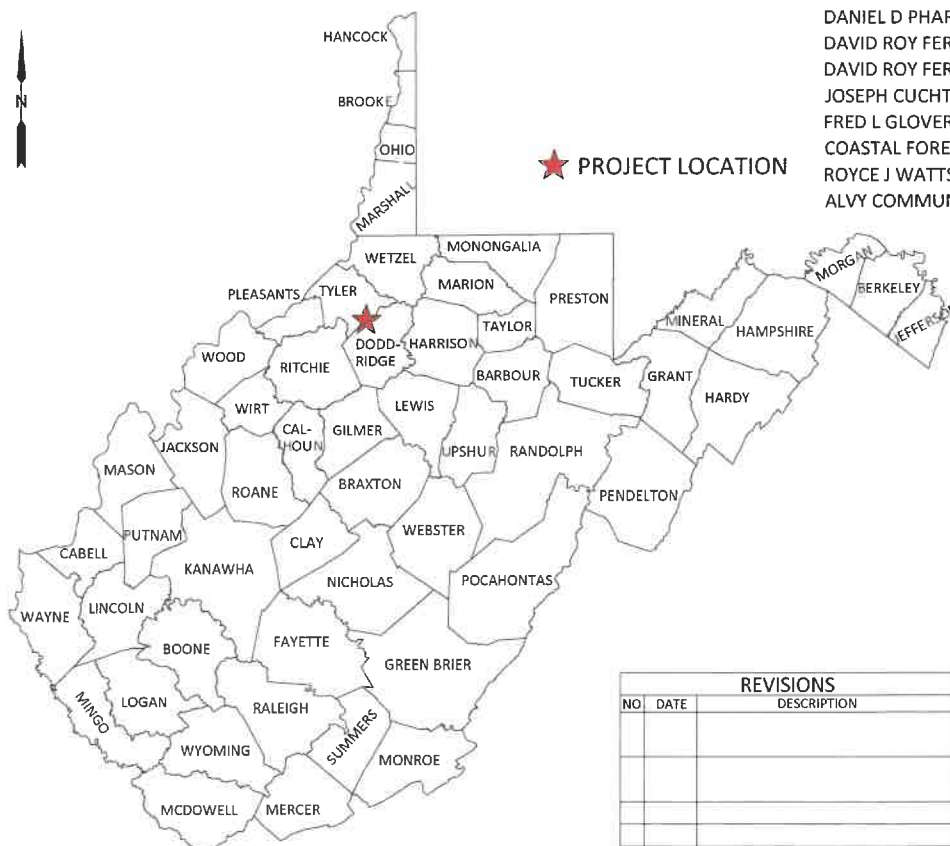
1
OF
10

1"=1000'



06/05/2026

Shurkin



REVISIONS		
NO.	DATE	DESCRIPTION