



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

Friday, August 21, 2026
WELL WORK PERMIT
Horizontal 6A / New Drill

VICKERY ENERGY, LLC
550 BAILEY AVE. SUITE 500

FORT WORTH, TX 76107

Re: Permit approval for JACK ANTHONY 4H
47-017-07025-00-00

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

A handwritten signature in black ink, appearing to read 'Jason Harmon', is written over a light gray rectangular background.

Operator's Well Number: JACK ANTHONY 4H
Farm Name: DAVID ROY FERREBEE
U.S. WELL NUMBER: 47-017-07025-00-00
Horizontal 6A New Drill
Date Issued: 8/21/2026

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.

08/21/2026

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	McClelland	Center Point
		Operator ID	County	District	Quadrangle

2) Operator's Well Number: Jack Anthony 4H Well Pad Name: Main Pad

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: TVD: Top 7,312', Base 7,362', Anticipated Thickness 50', Anticipated Pressure 4,600 psi

8) Proposed Total Vertical Depth: 7,329' ✓

9) Formation at Total Vertical Depth: Marcellus /

10) Proposed Total Measured Depth: 7,329' ✓

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 offset wells (4710303468, 4710303469, 4710303470, 4710303471, 4710303472)

14) Approximate Saltwater Depths: 1,002'

15) Approximate Coal Seam Depths: 1,149'

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 ☒

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

Depth: JUL 21 2026

Seam: _____

Owner: _____ Department of
Environmental Protection

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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	13.325	New	J-55	54.5#	650'	650'	633/CTS
Coal							
Intermediate	9.625	New	J-55	36#	3,000'	3,000'	1,222/CTS
Production	5.5	New	HP-P110	20#	7,329'	7,329'	1,849/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	0.375	2,110	50	Class A or L	1.2/50% excess
Fresh Water	13.325	17.5	0.380	2,740	800	Class A or L	1.2/30% excess
Coal							
Intermediate	9.625	12.25	0.352	3,520	1,550	Class A or L	1.38/30% excess
Production	5.5	8.5	0.361	15,590	5,000	50:50 POZ	1.04/10% excess
Tubing							
Liners							

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PACKERS

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Kind:				
Sizes:				
Depths Set:				

Shaw

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

The well will be spud using a conductor rig, drilled down to 120' per the casing program. 20" casing will be set with cement circulated back to surface. The conductor rig will move off location and a rig capable of drilling to TD will be moved in to continue drilling the well. That rig will continue drilling the well on fluid to the 13-3/8" casing point. Casing will be set with cement circulated to surface. Drilling will continue to the 9-5/8" casing point. Casing will be set with cement circulated to surface. Note: should we encounter a void during drilling, a cement basket will be placed above and below the void / cement balance to bottom of void and grout from basket to surface / or run external casing packer/ cementing stage tool above void internal and perform 2 stage cementing operation dependent on depth of void. (*If fresh water is encountered deeper than anticipated, it must be protected, with casing set 50' below and cemented to surface). We will continue drilling the well to TD and run / set / cement production casing per the casing 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.

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 curve
Run 1 spiral centralizer every 200' from the top of the curve to surface

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

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

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25) Proposed borehole conditioning procedures:

The well bore will be properly circulated at TD of each section until as much residual drill cuttings as possible have been removed from the well bore, residual gas has been circulated out, and the mud and well bore are both in good, stable condition. Mud properties will be adjusted, as needed, to ensure a 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/L Cement
- 2% Calcium Chloride
- 0.25 PPS Flake LCM

Surface (Tail):

- Class A/L Cement
- HALCEM™ System

Intermediate (Tail):

- Class A/L Cement
- HALCEM™ System

Production (Tail):

- NeoCem™ System

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July 20th, 2026

Mr. Charles T. Brewer
Assistant Chief
WVDEP – Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

RE: Permit Submission – Jack Anthony 4H

Dear Taylor,

On behalf of Vickory Energy, LLC, Ascent Consulting and Engineering is pleased to submit the enclosed Horizontal 6A Application for the Jack Anthony 4H well. The Main well pad was originally permitted by Tribune Resources, LLC, which has since been acquired by Vickory Energy. The proposed well is located in Doddridge County, West Virginia. Enclosed, are the following:

- Application fee of \$5,150.00
- Permit application package
- Flash drive containing As Built Plans, The Site Safety Plan, Water Management Plan and SDS Sheets

Vickory Energy kindly requests a variance for the use of Class L Cement for the referenced project.

Supporting technical documentation and enclosed information is provided in support of this request for DEP review and approval.

If you have any questions or require any additional information, feel free to reach out to me directly at 304.844.8890 or awright@ascentwv.com. Thank you for your consideration.

Sincerely,



Amanda Wright-Jones
Engineering & Environmental Division 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) 826-0450

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

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

**IN THE MATTER OF A VARIANCE FROM)
 LEGISLATIVE RULE 35CSR4)
 SECTION 11.5 AND LEGISLATIVE RULE)
 35CSR8 SECTION 9.2.h.8.,)
 RELATING TO THE CEMENTING)
 OF OIL AND GAS WELLS)**

ORDER NO. 2022-14

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 WV Department of
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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

1. 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.
2. 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.
3. 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.

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

CONCLUSIONS OF LAW

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

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

ORDER

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

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

IN THE NAME OF THE STATE OF WEST VIRGINIA

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


James Martin, Chief
Office of Oil and Gas

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Wellname: Jack Anthony 1H
API:
Target: Marcellus



Pad: MAIN
Elevation: 1,330'
Area/Field: Stringtown

SHL Lat: 39.427439
Long: -80.689546
BHL Lat: 39.427439
Long: -80.689546

Section	Notes	Csg Set Depth (tvd)	Hole Size	Casing	Cement Top	Centralizers	Drilling Fluid	Cement Detail
Conductor		120'	26"	20" J-55	surface		N/A	Premium NE-1 + 2% bwoc CaC12 + 46.5% Fresh Water – Conductor Cement mixed at 15.6 ppg, Y=1.2
Surface		650'	17 1/2"	13 3/8" 54.5# J-55 BTC	surface	Y	8.3-8.4 ppg WBM; 20-30 vis	Premium NE-1 + 2% bwoc CaC12 + 46.5% Fresh Water – Surface Cement mixed at 15.6 ppg, Y=1.2
Intermediate		3,000'	12 1/4"	9 5/8" 36# J-55 LTC	surface	Y	8.3-8.4 ppg WBM; 25-35 vis	Premium NE-1 + 2% bwoc CaC12 + 46.5% Fresh Water – Surface Cement mixed at 15.6 ppg, Y=1.2
Production		7,329'	8 1/2"	5 1/2" 20# HP-P110	2,950'	Every 1/3rd in lateral and every jt in vertical	12.5-12.7 ppg SOBM	50:50 Poz: Premium NE-1 + .1% bwoc ASA-301 + 60lb/sk ASCA-1 + .35% bwoc BA-10A + .25% bwoc MPA-170, 44 lb sack + .5% bwoc R-3 + .75 gals/100sk FP-13L – Production Cement mixed at 15.2ppg, Y = 1.19

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WW-9
(4/16)

API Number 47 - _____ - _____
Operator's Well No. Jack Anthony 4H

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Vickery Energy, LLC OP Code 494534418

Watershed (HUC 10) Middle Island Creek Quadrangle Center Point

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

Will a pit be used? Yes ☐ No ☒

If so, please describe anticipated pit waste: 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 _____)

Will closed loop system be used? If so, describe: Yes. See attached sheet titled Closed Loop Typical Description

Drilling 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 mud

Additives to be used in drilling medium? See attached sheet titled Drilling additives

Drill 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 Gasser

Company Official Title Sr. Vice President - Operations

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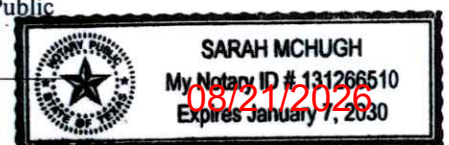
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Subscribed and sworn before me this 15th day of July, 2026

Sarah McHugh Notary Public

My commission expires 01-07-2030



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 (KCI).

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
Cottonseed Huls
D294
Anco Bar
Petrogel 100
Claytone
Lime
Calcium Chloride
Anco Trol
Base Oil (Kensol 48H)
Anco Mul Mod

Anco Mul OW
Anco Mul P
Anco Mul S
Anco Mul Thin
Anco Thunder Plug
Calcium Carbonate M
Cedar Fiber
LCF Blend
Mica Fine
Walnut Shell Med
Anco Drill A

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Form WW-9

Operator's Well No. Jack Anthony 4HVickery 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/acreSeed MixturesTemporaryPermanent

Seed Type lbs/acre

Seed Type lbs/acre

See AttachedSee AttachedAttach:

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: *Shan King*

Comments: _____

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JUL 21 2026

Title: Oil and Gas InspectorDate: 7-17-26

Field Reviewed?

☐ Yes☐ NoWV Department of
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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

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Main Pad Site Safety Plan



VICKERY
ENERGY

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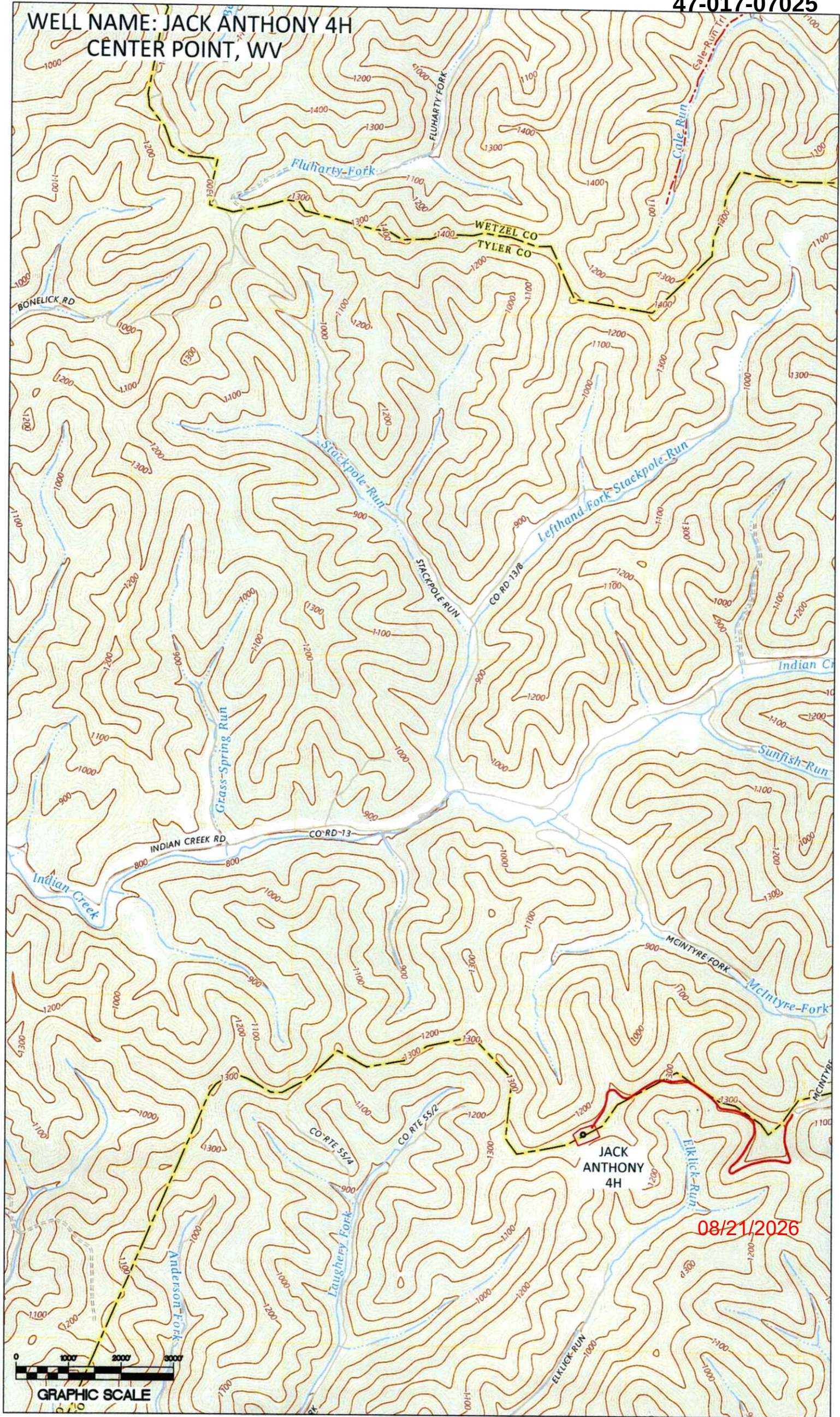
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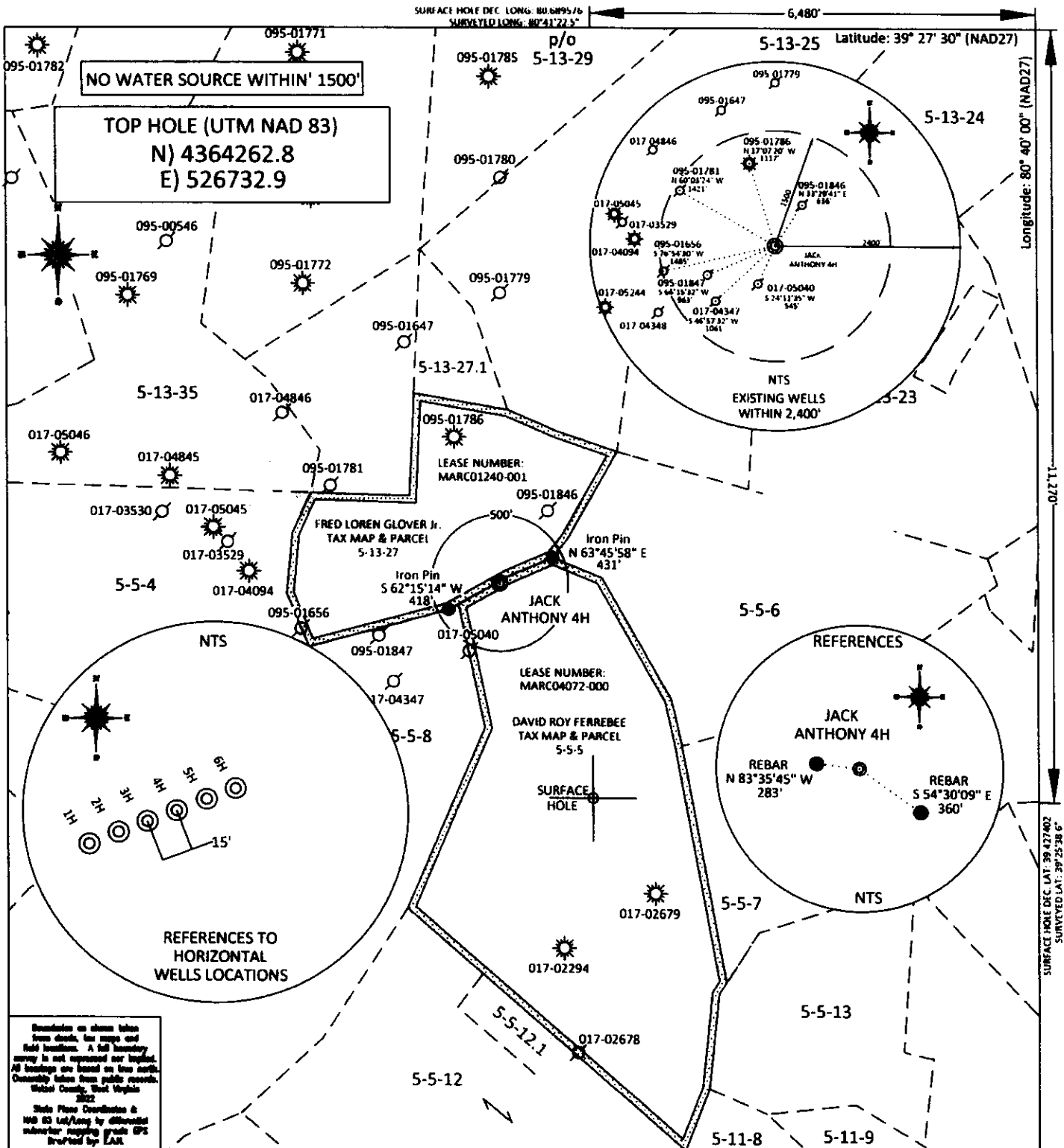
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WELL NAME: JACK ANTHONY 4H
CENTER POINT, WV





FILE #: VIC		I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION. Signed: L.L.S. #2124 : Ernest J. Benchek III		
DRAWING #: 4210				
SCALE: PLAT: 1" = 1000' BOX: 1" = 2000'				
MINIMUM DEGREE OF ACCURACY: 1/200				
PROVEN SOURCE SUBMETER MAPPING OF ELEVATION: GRADE GPS				
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP				
OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304				
Well Type: ☐ Oil ☐ Waste Diposal ☐ Production ☐ Deep ☒ Gas ☐ Liquid Injection ☐ Storage ☒ Shallow				
WATERSHED: Middle Island Creek				
COUNTY/DISTRICT: TYLER CO./McELROY DISTRICT & DODDRIDGE CO./McCLELLAN DISTRICT				
SURFACE OWNER: DAVID ROY FERREBEE				
OIL & GAS ROYALTY OWNER: Lisa L. Ferrell, Et Al				
LEASE NUMBERS:				
DRILL ☒ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☒ PLUG OFF FORMATION ☐ PERFORATE NEW FORMATION ☐ PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐ (SPECIFY):				
TARGET FORMATION: MARCELLUS				
WELL OPERATOR: VICKERY ENERGY, LLC				
ADDRESS: 550 Bailey Avenue, Suite 500				
CITY: Fort Worth STATE: TX ZIP CODE: 76107				
DATE: JULY 17, 2026				
OPERATOR'S WELL #: JACK ANTHONY 4H				
API WELL #: 47 017 07025				
STATE COUNTY PERMIT				
AS-BUILT ELEVATION: 1,332'				
QUADRANGLE: CENTER POINT				
ACREAGE: 141.5 +/-				
ACREAGE: 193.383 +/-				
ESTIMATED DEPTH: TVD: 7,344'				
DESIGNATED AGENT: Greg Dotson				
ADDRESS: 94 Connie Lane				
CITY: Winfield STATE: WV ZIP CODE: 25213				

08/21/2026

WW-6A1
(5/13)

Operator's Well No. Jack Anthony 4H

**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
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* 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

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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: Amanda Wright-Jones

Its: Engineering & Environmental Division Manager @ Ascent Consulting

WW-6A1

Operator's Well No.

Jack Anthony 4H

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 Farabee, 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	304/899
				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

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1259200 Pages: 16
AFFIDAVIT BK 389 PG 148
01/30/2026 @ 02:49:16 PM Recording: 23.00
Tyler County, WV
Neil A Archer II, County Clerk

Attachment 2 of 2

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)

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

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the Secretary of
the Department of
Environmental Protection
U.S. Congress

08/21/2026



4201707025

July 13, 2026

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

RE: Jack Anthony 4H - 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 Jack Anthony 4H 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,

David G. DeLallo, CPL
Land Manager

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**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: 7/3/2026; 7/10/2026

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:** Jack Anthony 4H

Address: 550 Bailey Avenue, Suite 500
Fort Worth, TX 76107

Business Conducted: Natural gas production.

Location –

State:	<u>West Virginia</u>	County:	<u>Doddridge & Tyler</u>
District:	<u>McClellan & McElroy</u>	Quadrangle:	<u>Center Point</u>
UTM Coordinate NAD83 Northing:	<u>4364262.872</u>		
UTM coordinate NAD83 Easting:	<u>526732.9555</u>		
Watershed:	<u>Middle Island Creek</u>		

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.

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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.

WV Department of
Environmental Protection

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

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

Date of Notice Certification: 7/17/2026

API No. 47- _____
Operator's Well No. Jack Anthony 4H
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:	<u>West Virginia</u>	UTM NAD 83	Easting:	<u>526732.9555</u>
County:	<u>Doddridge</u>		Northing:	<u>4364262.872</u>
District:	<u>McClellan & McElroy</u>	Public Road Access:		<u>CR 13/4, 4/4</u>
Quadrangle:	<u>Center Point</u>	Generally used farm name:		<u>David Roy Ferreebee</u>
Watershed:	<u>Middle Island Creek</u>			

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

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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.

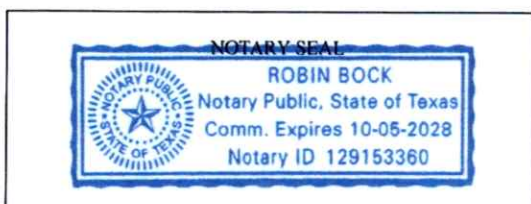
08/21/2026

WW-6AC
(1/12)

Certification of Notice is hereby given:

THEREFORE, I Clayton Ferguson, 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:	<u>Vickery Energy, LLC</u>	Address:	<u>550 Bailey Avenue, Suite 500</u>
By:	<u>Clayton Ferguson</u>		<u>Fort Worth, TX 76107</u>
Its:	<u>Vice President - Business Planning & Development</u>	Facsimile:	<u></u>
Telephone:	<u>301-881-6909</u>	Email:	<u>clayton.ferguson@vickeryenergy.com</u>



Subscribed and sworn before me this 20th day of July 2026.

Robin Bock Notary Public

My Commission Expires 10-05-2028

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.

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**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: 7/17/2026 **Date Permit Application Filed:** 7/20/2026

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

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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.

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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

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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

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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.**

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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.

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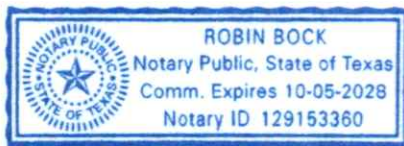
4701707025

WW-6A
(8-13)API NO. 47- _____ -
OPERATOR WELL NO. Jack Anthony 4H
Well Pad Name: Main**Notice is hereby given by:**Well Operator: Vickery Energy, LLC.Telephone: 301-881-6909Email: clayton.ferguson@vickeryenergy.comAddress: 550 Bailey Avenue, Suite 500Fort 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 20th day of July 2026.Robin Bock

Notary Public

My Commission Expires 10-05-2028RECEIVED
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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: 07/08/2026

Date Permit Application Filed: 07/20/2026

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: _____

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

UTM NAD 83 Easting: 526732.9555
 Northing: 4364262.872
Public Road Access: CR 13.1/4, 4/4
Generally used farm name: David Roy Ferrebee

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 Avenue, Suite 500
Fort Worth, TX 76107
Telephone: 304-844-8890
Email: awright@ascentwv.com
Facsimile: _____

Authorized Representative: Amanda Wright-Jones, Engineering & Environmental Division Manager @ Ascent
Address: 550 Bailey Avenue, Suite 500
Fort Worth, TX, 76107
Telephone: 304-844-8890
Email: awright@ascentwv.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.

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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: 07/17/2026 **Date Permit Application Filed:** 07/20/2026

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 Name: _____
Address: _____ Address: _____

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	UTM NAD 83	Easting:	526732.9555
County:	Doddridge & Tyler		Northing:	4364262.872
District:	McClellan & McElroy	Public Road Access:		CR 13/ 4, 4/4
Quadrangle:	Center Point	Generally used farm name:		David Roy Ferreebee
Watershed:	Middle Island Creek			

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	Address:	550 Bailey Avenue, Suite 500
Telephone:	815-889-8400		Fort Worth, TX 76107
Email:	awright@ascentwv.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.

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**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

July 9, 2026

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
Jack Anthony 1H Well Site Jack Anthony 2H Well Site
Jack Anthony 3H Well Site Jack Anthony 4H Well Site
Jack Anthony 5H Well Site Jack Anthony 6H 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

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Cc: Amanda Wright-Jones
Vickery Energy, LLC
OM, D-4
File

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PLANNED ADDITIVES TO BE USED IN FRACTURING OR STIMULATION

Well No. Jack Anthony 4H

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

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OPERATOR: Vickery Energy, LLC

WELL NO: Jack Anthony 4H

PAD NAME: Main

REVIEWED BY: Amanda Wright-Jones

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

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☐

Surface Owner Waiver and Recorded with County Clerk, OR

☐

DEP Variance and Permit Conditions

JUL 21 2026



At Least 625 Feet from Agricultural Buildings Larger than 2500 Square Feet to the Center of the Pad; OR

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Environmental Protection

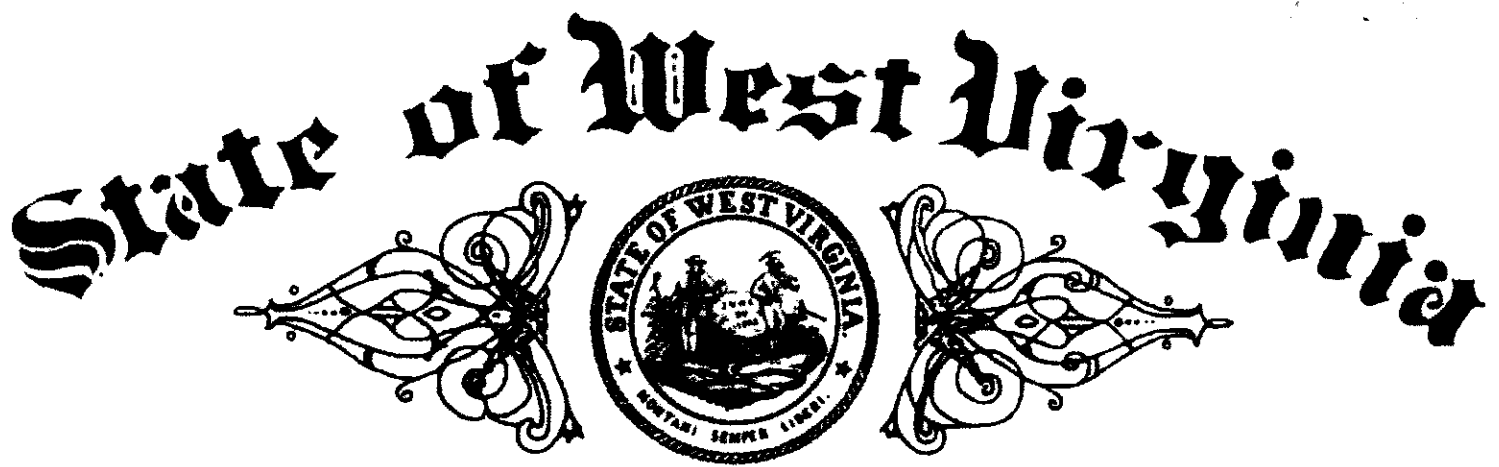
☐

Surface Owner Waiver and Recorded with County Clerk, OR

☐

DEP Variance and Permit Conditions

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Certificate

*I, Mac Warner, Secretary of State,
of the State of West Virginia, hereby certify that*

VICKERY ENERGY, LLC

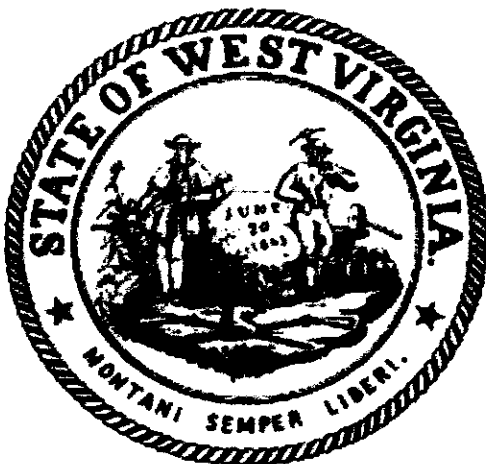
has filed the appropriate registration documents in my office according to the provisions of the West Virginia Code and hereby declare the organization listed above as duly registered with the Secretary of State's Office.

*Given under my hand and
the Great Seal of West Virginia
on this day of
November 20, 2024*

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Mac Warner

Secretary of State

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Business Entity Details

Main

Name: VICKERY ENERGY, LLC		Organization Number: 590064	
Type: LLC	Sec Type:	City: FORT WORTH	Class: P Ch Type: F
Eff Date: 11/20/2024	Fil Date: 11/20/2024	Term Date:	Term Reason: AW/Term: A
CH County:	Ch State: DE	Bus Purp: 8129	Ex Acres: Term Yrs:
Auth Shrs:	Cap Stck:	Status: Active	Par Val: MGMT: MBR
In Compliance: Yes			

Addresses

Principal Office Address:	Name:	Addr1: 550 BAILEY AVENUE, SUITE 550	Addr2: City: FORT WORTH	State: TX	Zip: 76107
Notice of Process Address:	Name: URS AGENTS, LLC	Addr1: 5098 WASHINGTON ST. W., SUITE 407	Addr2: City: CHARLESTON	State: WV	Zip: 25313-1561

Officers

Member:	Name: VICKERY E. I. H. LLC	Addr1: 550 BAILEY AVENUE, SUITE 550	Addr2: City: FORT WORTH	State: TX	Zip: 76107
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