

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 1, 2025 PERMIT MODIFICATION APPROVAL Horizontal 6A / New Drill

EQT PRODUCTION COMPANY 400 WOODCLIFF DR.

CANONSBURG, PA 15317

Re:

Permit Modification Approval for LONGWELL 5H

47-103-03700-00-00

Modified Access Road

EQT PRODUCTION COMPANY

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926-0450.

Martin

Operator's Well Number: LONGWELL 5H

Farm Name: JEFFERY TODD LONGWELL

U.S. WELL NUMBER: 47-103-03700-00-00

Date Modification Issued: 8/1/2025

Horizontal 6A New Drill

Promoting a healthy environment.



TWO WORKING DAYS PRIOR TO EXCAVATION, THE CONTRACTOR MUST CONTACT THE WV ONE CALL SYSTEM, INC., 1-800-245-4848 (WV ONE CALL TICKET 2409235175)

OWNER



400 WOODCLIFF DRIVE CANONSBURG, PA 15317

CLAY

NICHOLAS



PROJECT LOCATION

TUCKER

LONGWELL PAD EXPANSION

NEW ACCESS ROAD #1

CHURCH DISTRICT WETZEL COUNTY, WV **JUNE 2025**

SHEET INDEX 1. TITLE SHEET 2. E&S CONTROL LAYOUT OVERVIEW 3. E&S CONTROL LAYOUT 4. E&S CONTROL AND SITE PLAN **OVERVIEW** 5. E&S CONTROL AND SITE PLAN 6. ACCESS ROAD PROFILE AND CROSS-SECTIONS/ WETLAND

TOTAL DISTURBED AREA: 16.83 AC ACCESS ROAD DISTURBED AREA: 5.02 AC. PAD DISTURBED AREA: 11.78 AC. COUNTY ROAD RIGHT-OF-WAY DISTURBED AREA: 0.03 AC

IMPACT #1 CROSS-SECTION 7 - 9. DETAILS

PLANS PREPARED BY:

BOORD BENCHEK & ASSOC., INC.

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



ANDREW BENCHEK P.E.

DATE

PERMITTED PROJECT BOUNDARY: 14.97 ACRES ADDITIONAL PROJECT BOUNDARY: 1.86 ACRES TOTAL: 16.83 ACRES

PROPERTY OWNER DISTURBANCE -

PERMITTED PROJECT BOUNDARY - 14.96 ACRES KATHY LONGWELL (TAX MAP AND PARCEL NUMBER 02-10-13) 14.89 AC. LEIA LEMASTERS (TAX MAP AND PARCEL NUMBER 02-10-04) 00.07 AC.

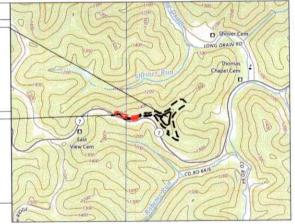
PROPERTY OWNER DISTURBANCE ADDITIONAL PROJECT BOUNDARY - 1.84 ACRES

KATHY LONGWELL (FAX MAP AND PARCEL NUMBER 02-10-13) 00.81 AC. LELA LEMASTERS (TAX MAP AND PARCEL NUMBER 02-10-04) 01.03 AC.

COORDINATES CENTER OF WELL (NAD 83) LAT: 39° 39' 24.05" LONG:-80° 29' 41.75" (NAD 83) LAT: 39.65668 LONG:-80.49493 (NAD 27) LAT: 39" 39' 23.73" LONG:-80° 29' 42.45" SITE ENTRANCE (NAD 83)

LAT: 39° 39' 25.09" LONG:-80° 30' 04.44' (NAD 83) LAT: 39.65697 LONG:-80.50123 (NAD 27) LAT: 39° 39' 24.78"

LONG:-80° 30' 05.14"



SCALE BAR: 1"=1000"

IN ACCORDANCE WITH WV 35 CSR 8 THE FOLLOWING EROSION & SEDIMENT CONTROL PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES ESTABLISHED BY THE CHIEF AND PROVIDED IN THE 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

CHURCH DISTRICT,

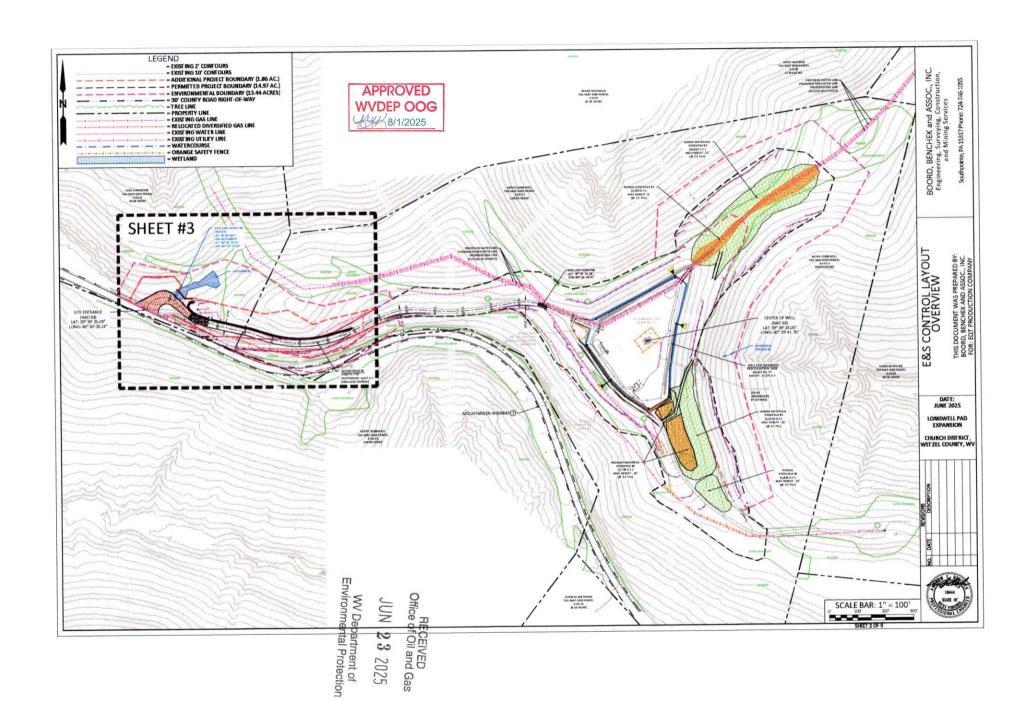
LONGWELL PAD EXPANSION WETZEL COUNTY, WY

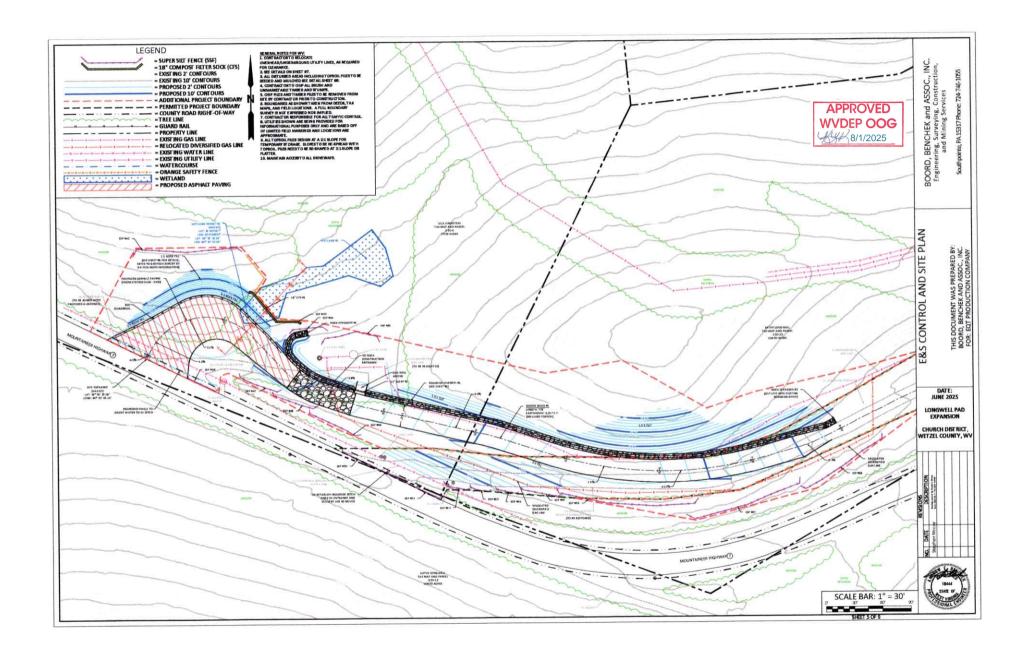
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POCAHONTAS

SHEET

OF 9







EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317
P: 412-997-7940 | www.eqt.com

June 20, 2025

Via FedEx Overnight Delivery

West Virginia Department of Environmental Protection Attn: Kelly Kees, P.E. Office of Oil and Gas 601 57th Street SE Charleston, WV 25304

RE: Longwell Well Work Permit Modification Permanent Access Road Permit 47-103-03700 Church District, Wetzel County, WV

Dear WVDEP Recepient:

EOT Production Company is submitting this Well Work Permit modification to revise the permanent access road to the Longwell Well site. The following information is provided in the modification submission:

- Proof of notification to the Surface Owner
- Revised Site plan
- Inspector Sign off page
- List of associated well API's
- Modification fee to be paid via Credit Card

If you have any questions or concerns regarding the provided information, please feel free to contact me at 412-997-7940.

Thank you,

Branden Weimer

Regional Manager - Permitting branden.weimer@eqt.com

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Office of Oil and Gas

JUN 23 2025



Branden Weimer - Regional Manager, Permitting

400 Woodcliff Dr | Canonsburg, PA 15317 P: 412-997-7940 | branden.weimer@eqt.com

Jeffrey Todd Longwell 854 Hornet Hwy Burton, WV 26562

June 19, 2025

Longwell Well Site Permanent Access Road Modification

Mr. Longwell,

Please allow this letter to serve as formal notification of EQT Production Company's intention to submit a permit modification to West Virginia DEP Office of Oil and Gas for the Longwell Well Site. The permit modification will include a revised permanent access road to the site to support well development operations.

If you have any questions, please feel free to contact me directly at 412-997-7940.

Regards,

Branden Weimer

Regional Manager, Permitting EQT Production Company

> RECEIVED Office of Oil and Gas

JUN 23 2025

WW-6A (1-12)

API NO. 47- 103	_ 03700
OPERATOR WELI	NO. Longwei 5H
Well Pad Name: Lon	guel Well Site

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

Date	e of Notice: Observation Filed:	2025	
Not	ice of:		
	PERMIT FOR ANY WELL WORK CONSTRUCTION OF	PROVAL FOR THE AN IMPOUNDMENT OR PIT	
Deli	very method pursuant to West Virginia Code § 22-6A-10	0(b)	
		HOD OF DELIVERY THAT REQUIRES A EIPT OR SIGNATURE CONFIRMATION	
eros owr trac or o this [sic gas enla surf thou anim mon land con	by registered mail or by any method of delivery that requision and sediment control plan required by section seven of the surface of the tract on which the well is to tracts overlying the oil and gas leasehold being development article; (3) The coal owner, operator or lessee, in the ever is known to be underlain by one or more coal seams; (4) I leasehold being developed by the proposed well work, argement, alteration, repair, removal or abandonment of any face owner or water purveyor who is known to the applicant usand five hundred feet of the center of the well pad whimals; and (6) The operator of any natural gas storage field the than three tenants in common or other co-owners of indice, the applicant may serve the documents required upon intained pursuant to section eight, article one, chapter eleventrary, notice to a lien holder is not notice to a landowner, untite is hereby provided to:	this article, and the well plat to each of the following is or is proposed to be located; (2) The owners of recorded by the proposed well work, if the surface tract is to ment control plan submitted pursuant to subsection (c) in the tract of land on which the well proposed to be The owners of record of the surface tract or tracts over, if the surface tract is to be used for the placement impoundment or pit as described in section nine of the to have a water well, spring or water supply source be ich is used to provide water for consumption by hur within which the proposed well work activity is to take terests described in subsection (b) of this section hold on the person described in the records of the shering-a of this code. (2) Notwithstanding any provision of these the lien holder is the landowner.	persons: (1) The ord of the surface be used for roads, section seven of drilled is located orlying the oil and ent, construction, is article; (5) Any ocated within one mans or domestic ke place. (c)(1) If ld interests in the ff required to be
	SURFACE OWNER(s)	COAL OWNER OR LESSEE	
	me: Jettrey Todd Longwell dress: 854 Homet Hwy	Name:Address:	
	M W 28562	radioss.	RECEIVED
Na	me:		Office of Oil and Gas
	dress:	☐ COAL OPERATOR	
		Name:	JUN 23 2025
П	SURFACE OWNER(s) (Road and/or Other Disturbance)	Address:	WV Department of
Na	• • •		Environmental Protection
	dress:	☐ WATER PURVEYOR(s)	
,		Name:	
Na	me:	Address:	
Ad	dress:		
		OPERATOR OF ANTIQUE TO CAS STO	ND A CND
П	SURFACE OWNER(s) (Impoundments/Pits)	☐ OPERATOR OF ANY NATURAL GAS STO	KAGE
	• • • • • • • • • • • • • • • • • • • •	FIELD	
	me:	Name:	
rs.u	dress:	Address:	
_		*Please attach additional forms if necessary	

WW-6A	
(1-12)	

API NO. 47-100 - 09700	
OPERATOR WELL NO. Langues 5H	
Well Pad Name: Longwell Well Site	

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 also 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.

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

Water Well Testing:

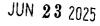
Pursuant to West Virginia Code § 22-6A-10(d), notification shall be made, with respect to surface landowners identified in subsection (b) or water purveyors identified in subdivision (5), subsection (b) of this section, of the opportunity for testing their water well.

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.

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 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 have the authority to propose for promulgation legislative rules establishing guidelines and processing proposes for promulgation legislative rules establishing guidelines and processing factors, if necessary.





WW-6A
(5-12)

factors, if necessary.

API NO. 47- 103 _ 03700	_
OPERATOR WELL NO. Longwell 5H	
Well Pad Name: Lonowell Well Site	

Written Comment:

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

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

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

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;

Office of Oil and Gas

- (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.

JUN 23 2025

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit interpret of 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.

WW-6A
(5-12)

API NO. 47-100 -	03700
OPERATOR WELL	NO. Longwell 5H
Well Pad Name: Longo	well Well Site

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.

Notice is hereby given by: Well Operator: EQT Production Company	Address: 400 Woodcliff Drive
Telephone: 412-997-7940	Ganonsburg, PA 15317
Email: branden.weimer@eqt.com	Facsimile:

Oil and Gas Privacy Notice:

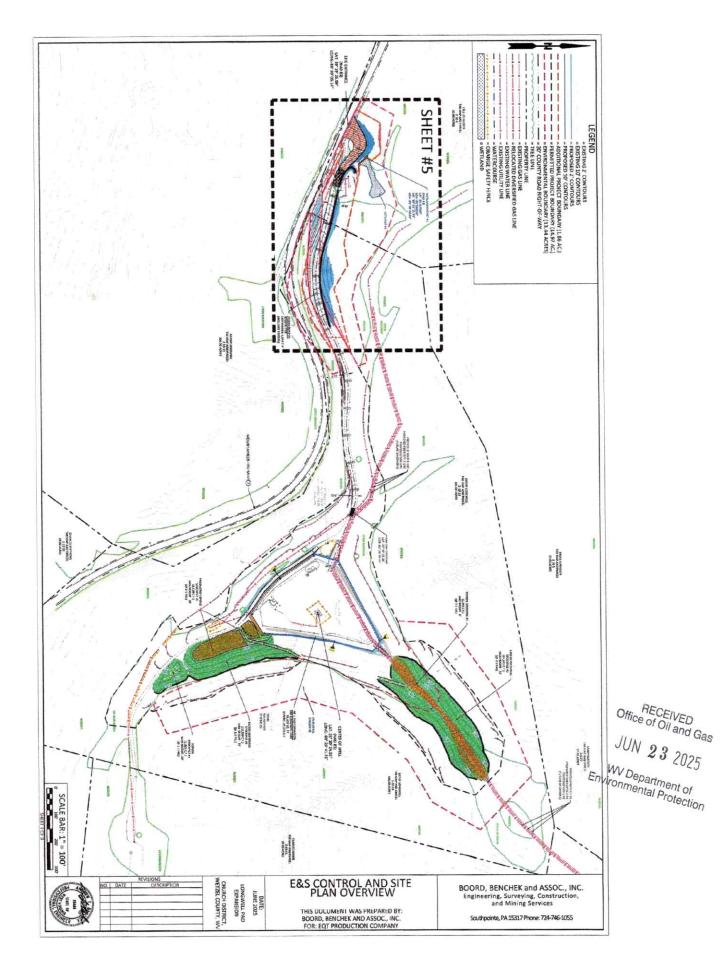
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory 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.

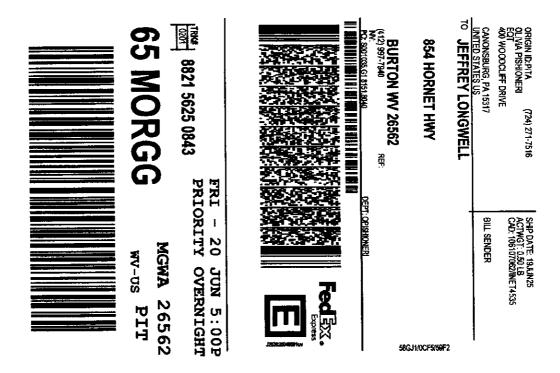
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JUN 23 2025

WV Department of Environmental Protection

Page 4 of _____





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Office of Oil and Gas

JUN 23 2025

Fold the printed page along the horizontal line.
 Place label in shipping pouch and affix it to your shipment.





Branden Weimer - Regional Manager, Permitting

400 Woodcliff Dr | Canonsburg, PA 15317
P: 412-997-7940 | branden.weimer@eqt.com

Lela June Lemasters 93 Carriage Park Lane Bunker Hill, WV 25413

June 19, 2025

Longwell Well Site Permanent Access Road Modification

Ms. Lemasters,

Please allow this letter to serve as formal notification of EQT Production Company's intention to submit a permit modification to West Virginia DEP Office of Oil and Gas for the Longwell Well Site. The permit modification will include a revised permanent access road to the site to support well development operations.

If you have any questions, please feel free to contact me directly at 412-997-7940.

Regards,

Branden Weimer

Regional Manager, Permitting EQT Production Company

Office of Oil and Gas
JUN 23 2025

WW-6A (1-12)

API NO. 47-198	_ 03706		
OPERATOR WE	LL NO.	Longwell 5H	
Well Pad Name:	Longwell Well	São	

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

Notice of:	
■ PERMIT FOR ANY □ CERTIFICATE OF AP	PROVAL FOR THE
WELL WORK CONSTRUCTION OF	AN IMPOUNDMENT OR PIT
Delivery method pursuant to West Virginia Code § 22-6A-1	θ(b)
	HOD OF DELIVERY THAT REQUIRES A EIPT OR SIGNATURE CONFIRMATION
erosion and sediment control plan required by section seven of owners of record of the surface of the tract on which the well tract or tracts overlying the oil and gas leasehold being develop or other land disturbance as described in the erosion and sedir this article; (3) The coal owner, operator or lessee, in the eve [sic] is known to be underlain by one or more coal seams; (4) gas leasehold being developed by the proposed well work enlargement, alteration, repair, removal or abandonment of any surface owner or water purveyor who is known to the applicant thousand five hundred feet of the center of the well pad whanimals; and (6) The operator of any natural gas storage field	tires a receipt or signature confirmation, copies of the application, the f this article, and the well plat to each of the following persons: (1) The is or is proposed to be located; (2) The owners of record of the surface and by the proposed well work, if the surface tract is to be used for roads ment control plan submitted pursuant to subsection (c), section seven of and the tract of land on which the well proposed to be drilled is located. The owners of record of the surface tract or tracts overlying the oil and if, if the surface tract is to be used for the placement, construction, y impoundment or pit as described in section nine of this article; (5) Any at to have a water well, spring or water supply source located within one sich is used to provide water for consumption by humans or domestic 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 in lands, the applicant may serve the documents required upon	nterests described in subsection (b) of this section hold interests in the on the person described in the records of the sheriff required to be en-a of this code. (2) Notwithstanding any provision of this article to the
more than three tenants in common or other co-owners of in lands, the applicant may serve the documents required upon maintained pursuant to section eight, article one, chapter eleve contrary, notice to a lien holder is not notice to a landowner, up	nterests described in subsection (b) of this section hold interests in the on the person described in the records of the sheriff required to be en-a of this code. (2) Notwithstanding any provision of this article to the
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WW-6A
(1-12)

API NO. 47- 103	_ 03700
OPERATOR WE	LL NO. Longwell 5H
Well Pad Name:	Longwell Well Site

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 also 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.

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.

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.

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.

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 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 RECEIVED
Office of Oil and Gas factors, if necessary.



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(5-	12)

factors, if necessary.

API NO. 47- 109 - 08790	
OPERATOR WELL NO. Longwell 5H	
Well Pad Name: Longwell Web Site	

Written Comment:

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

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

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

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;

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- (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.

JUN 23 2025

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit Virginia applicant has committed a substantial violation of a previously issued permit for a horizontal went mental generation 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.

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(5-12)	

API NO. 47-103	_ 03700
OPERATOR WE	ELL NO. Longwell SH
Well Pad Name:	Longwell Well Site

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.

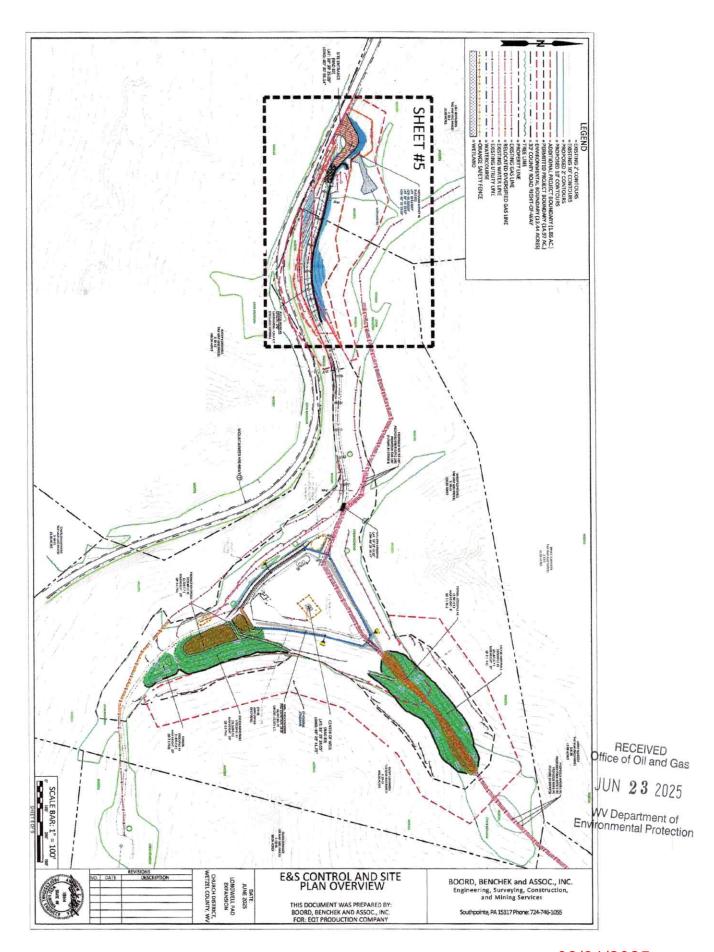
Notice is here	by given by: EQT Production Company	Address:	400 Woodcliff Drive
Telephone:	412-997-7940		Canonsburg, PA 15917
	branden.weimer@eqt.com	Facsimile:	

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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JUN 23 2025



ORIGIN ID:PITA OLIVIA PISHIONERI EQT 400 WOODCLIFF DRIVE

(724) 271-7516

SHIP DATE: 19JUN25 ACTWGT: 0.50 LB CAD: 106107062/INET4535

BILL SENDER

CANONSBURG, PA 15317
UNITED STATES US
TO LELA JUNE LEMASTERS

93 CARRIAGE PARK LANE

BUNKER HILL WV 25413 (412) 997-7940 REF: INV: PC: \$001035.G1 B151.8040

DEPT: OPISHIONER





JUN 5:00P 20

PRIORITY OVERNIGHT

8821 5664 6223

25413

IAD WV-US





After printing this label:
CONSIGNEE COPY. PLEASE PLACE IN FRONT OF POUCH
CONSIGNEE COPY. PLEASE PLACE IN FRONT OF POUCH
1 Fold the printed page along the horizontal line
2. Place table in shipping pouch and affix it to your shipment.

other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized deciared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewolry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filled your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply, Your right to recover from dalay, non-deiivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on

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within strict time limits, see current FedEx Service Guide.

JUN 23 2025



TWO WORKING DAYS PRIOR TO EXCAVATION, THE CONTRACTOR MUST CONTACT THE WV ONE CALL SYSTEM, INC., 1-800-245-4848 (WV ONE CALL TICKET 2409235175)

OWNER



EQT PRODUCTION COMPANY 400 WOODCLIFF DRIVE CANONSBURG, PA 15317

CLAY

NICHOLAS

LONGWELL PAD EXPANSION

NEW ACCESS ROAD #1

CHURCH DISTRICT WETZEL COUNTY, WV JUNE 2025

SHEET INDEX
1. TITLE SHEET
2. E&S CONTROL LAYOUT
OVERVIEW
3. E&S CONTROL LAYOUT
4. E&S CONTROL LAYOUT
4. E&S CONTROL AND SITE PLAN
OVERVIEW
5. E&S CONTROL AND SITE PLAN
6. ACCESS ROAD PROFILE
AND CROSS-SECTIONS/ WETLAND
IMPACT #1 CROSS-SECTION
7-9. DETAILS

TOTAL DISTURBED AREA: 16.83 AC.
ACCESS ROAD DISTURBED AREA: 5.02 AC.
PAD DISTURBED AREA: 11.78 AC.
COUNTY ROAD RIGHT-OF-WAY DISTURBED AREA: 0.03 AC

PLANS PREPARED BY:

BOORD BENCHEK & ASSOC., INC.

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



ANDREW BENCHEK P.E. DATE

PERMITTED PROJECT BOUNDARY: 14.97 ACRES ADDITIONAL PROJECT BOUNDARY: 1.86 ACRES TOTAL: 16.83 ACRES

PROPERTY OWNER DISTURBANCE -

PERMITTED PROJECT BOUNDARY - 14.96 ACRES

KATHY LONGWELL (TAX MAP AND PARCEL NUMBER 02-10-13) 14.89 AC.

LEIA LEMASTERS (TAX MAP AND PARCEL NUMBER 02-10-04) 00.07 AC.

PROPERTY OWNER DISTURBANCE

ADDITIONAL PROJECT BOUNDARY - 1.84 ACRES

KATHY LONGWELL (TAX MAP AND PARCEL NUMBER 02-10-13) 00.81 AC. LELA LEMASTERS (TAX MAP AND PARCEL NUMBER 02-10-04) 01.03 AC. COORDINATES

CENTER OF WELL
(NAD 83)

LAT: 39" 39" 24.05"

LONG:-80" 29' 41.75"
(NAD 83)

LAT: 39.65668

LONG:-80.49493
(NAD 27)

LAT: 39" 39" 23.73"

LONG:-80" 29' 42.45"

SITE ENTRANCE
(NAD 83)

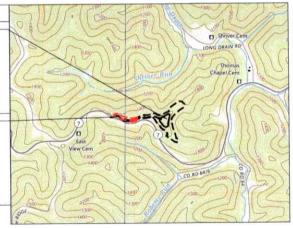
SITE ENTRANCE (NAD 83) LAT: 39" 39' 25.09" LONG: 80" 30' 04.44" (NAD 83) LAT: 39.65697 LONG: 80.50123 (NAD 27) LAT: 39" 39' 24.78"

LONG:-80° 30' 05.14"

SHEET

OF

9



SCALE BAR: 1"=1000' 0' 1000' 2000' 300

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 SNEETS.

NO. DATE DESCRIPTION
Stephen McCoy Springer a province
Stephen McCoy Springer a province
Stephen McCoy Springer a province
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Springer and Sprin

TITLE SHEET

LONGWELL PAD EXPANSION NEW ACCESS ROAD #1 CHURCH DISTRICT, WETZEL COUNTY, WV

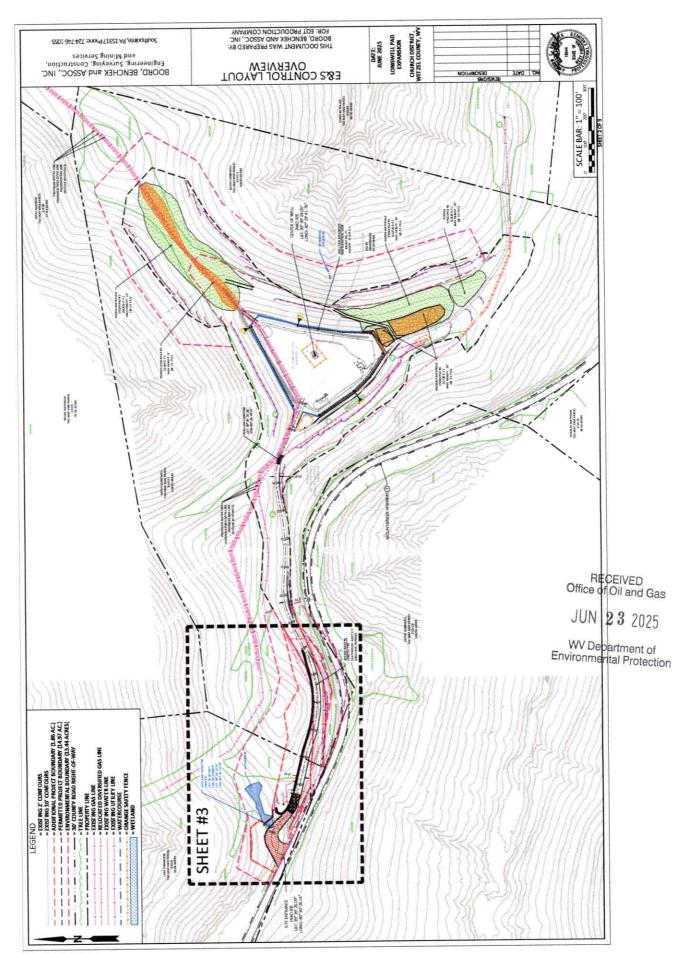
JUN 23 2025

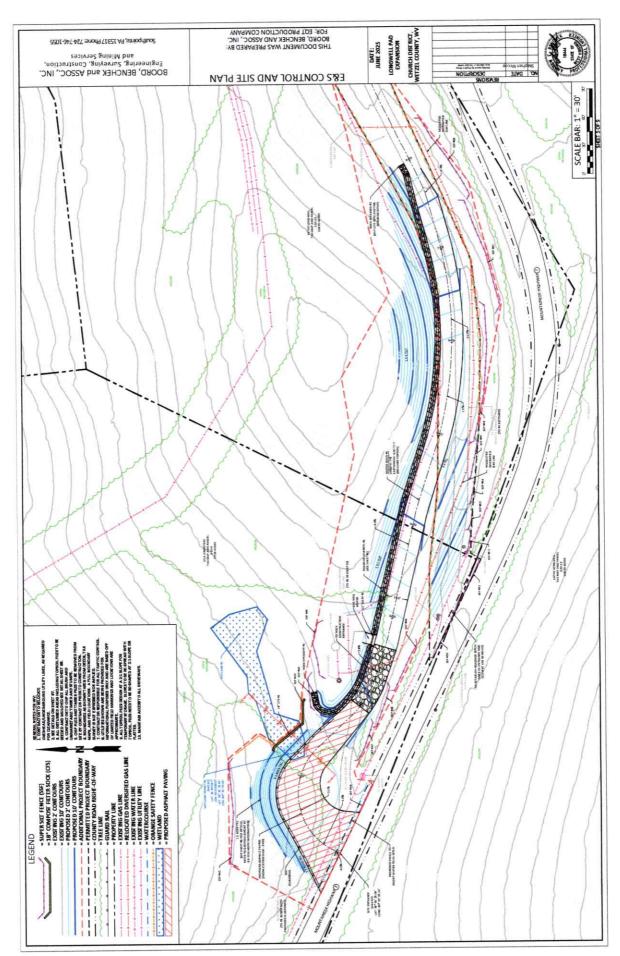
WV Department of irdnmental Protects

POCAHONTAS

PROJECT LOCATION

TUCKER





Longwell Well API #'s

Longwell 5H - 47-103-03700

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