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west virginia department of environmental protection

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

Austin Caperton, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Friday, June 22, 2018

WELL WORK PLUGGING PERMIT  
Vertical Plugging

EQT PRODUCTION COMPANY  
625 LIBERTY AVE., SUITE 1700

PITTSBURGH, PA 15222

Re: Permit approval for 1603  
47-021-00661-00-00

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

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

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

James A. Martin  
Chief

A blue ink signature of James A. Martin, written in a cursive style.

Operator's Well Number: 1603  
Farm Name: FURR, FLOYD  
U.S. WELL NUMBER: 47-021-00661-00-00  
Vertical Plugging  
Date Issued: 6/22/2018

Promoting a healthy environment.

## PERMIT CONDITIONS

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

### CONDITIONS

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1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

WW-4B  
Rev. 2/01

1) Date May 30, 20 18  
2) Operator's  
Well No. 656306 Furr #1603  
3) API Well No. 47-021 - 00661

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

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

Well No. 656306 Furr #1603 / 795  
District DeKalb / County Gilmer / Quadrangle Tanner

6) Well Operator EQT Production Company / 7) Designated Agent Jason Ranson  
Address 2400 Ansys Drive- Suite 200 / Address 120 Professional Place  
Canonsburg PA 15317 / Bridgeport WV 26330

8) Oil and Gas Inspector to be notified / 9) Plugging Contractor  
Name Danny Mullins / Name HydroCarbon Well Service  
Address 220 Jack Acres Rd / Address PO Box 995  
Buckhannon WV 26201 / Buckhannon WV 26201

10) Work Order: The work order for the manner of plugging this well is as follows:  
**See Attachment for details and procedures.**

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WV Department of  
Environmental Protection

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

Work order approved by inspector  Date 6-13-18

## PLUGGING PROGNOS

656306  
 Furr #1603  
 API# 47-021-00661  
 District, DeKalb  
 Gilmer County, WV

BY: R Green  
 DATE: 12/11/17

*CURRENT STATUS:*

**TD @ 1486'**  
**Elevation @ 771'**

10" casing @ 166'  
 8 1/4" casing @ 954' (Set on packer @ 954')  
 2" tubing @ 1486"

**Fresh Water @ 120' & 430'**  
**Saltwater @ 741'**  
**Oil Show @ 1458'**  
**Gas shows @ 970', 1188', & 1450'**  
 Coal @ None Reported  
 Shot with 30 qts, 1458' to 1468'

125

1. Notify inspector, Danny Mullins @304-932-6844, 24 hrs. prior to commencing operations.
2. TOOH 2" tubing, TIH and check TD @ or below 1475'.
3. TIH to 1475' and spot 30 bbl. of 6% gelled water, followed by a 300' C1A cement plug, 1475' to 1175', (Oil @ 1450' ).WOC 8 hrs. Tag TOC, add additional C1A cement if necessary.
4. TOOH to 1050 set a 350' C1A cement plug 1050' to 700'. (Elevation & 8 1/4" casing seat). **Gas Shows**
5. Free point 8 1/4" casing, cut casing @ free point. TOOH 8 1/4" casing.
6. Set a 100' C1A cement plug 50' in/out of casing cut. Perforate all freshwater, saltwater, coal, oil and gas shows below cut. Do not omit any plugs.
7. TOOH to 300' set a 150' C1A cement plug 300' to 150'. (10" casing seat).
8. Free point 10" casing, cut casing @ free point. TOOH 10" casing.
9. Set a 100' C1A cement plug 50' in casing cut to surface. Perforate all freshwater, saltwater, coal, oil and gas shows below cut. Do not omit any plugs.
10. **\* Note if unable to cut and pull 10" casing. TIH and perforate 10" casing with 4 holes each @ 150', 100', & 75'. TIH and set a 150' C1A cement plug 150' to surface.**
11. Erect monument with API#, date plugged, & company name.
12. Reclaim location and road to WV-DEP specifications.

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WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Gil 661  
Glenville N.W. Quad.  
Company  
Address  
Farm  
Location  
Well No  
District  
Surface  
Mineral  
Commenced  
Completed  
Date shot  
Oil  
Fresh Water  
Salt Water

Carnegie Natural Gas Company  
1015 Frick Bldg., Pittsburgh, Pa.  
Floyd Furr et al Acres 90  
Cedar Creek  
2-1603 Elev. 771'  
De Kalb Gilmer County  
M.O. Miller, Glenville, W.Va.  
See below  
August 14, 1944  
Sept. 4, 1944  
9-8-44 Depth 1458 to 1468 with 30 qts.  
8 bbls. 1st 24 hrs.  
120' ; 430'.  
741'

Oil Well  
CASING & TUBING

10	166	166
8½	954	954
2	1486	1486

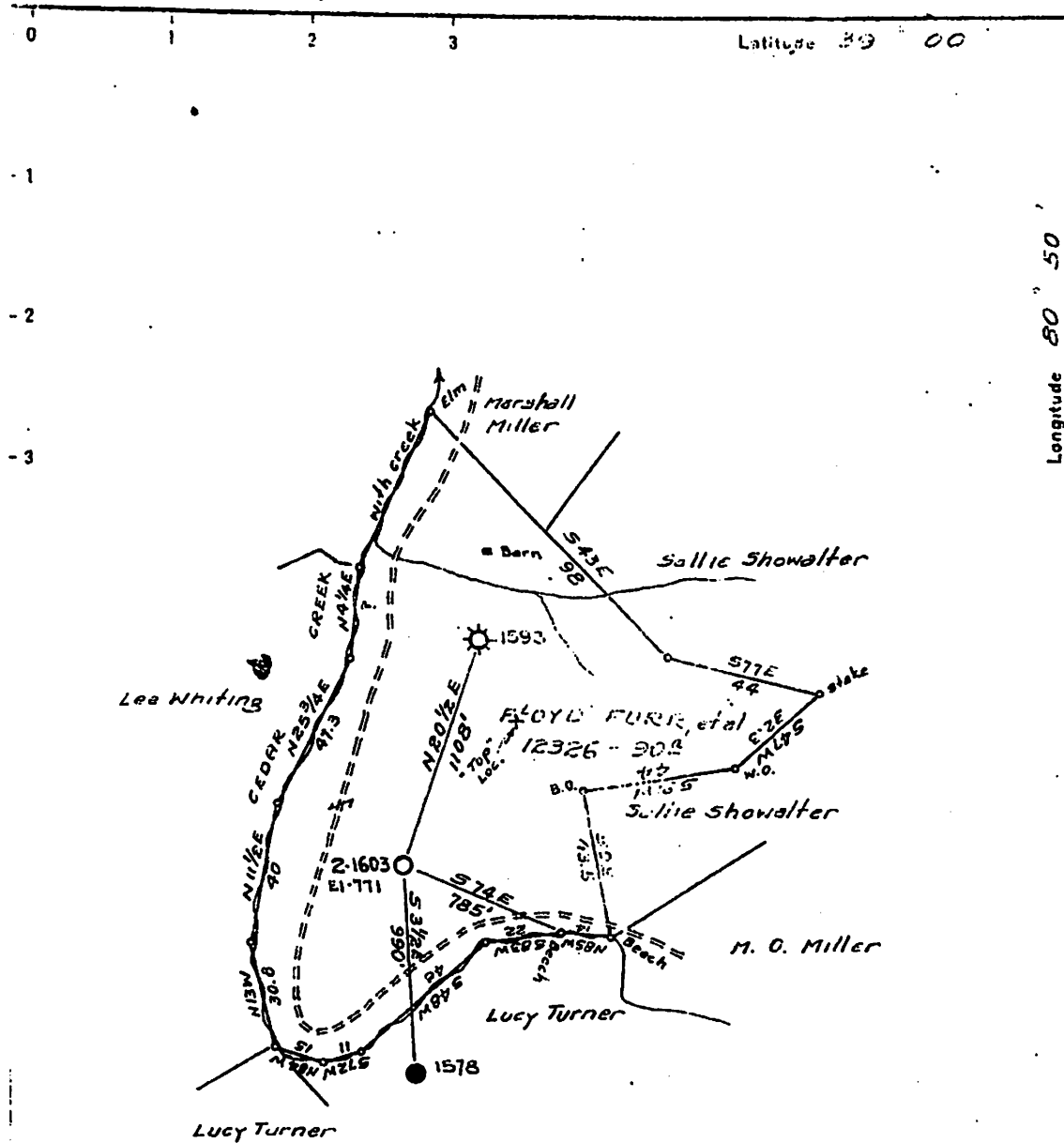
Bottom Hole Packer  
Size 8½ x 10"  
Depth 954'

Clay	Y	S	0	2	
Sand	Y	H	2	40	
Slate	Wh	S	40	100	
Red Rock		S	100	115	
Sand	Wh	H	115	145	
Slate	Wh	S	145	180	
Red Rock		S	180	225	
Slate	Wh	S	225	340	
Red Rock		S	340	355	
Slate	Wh	S	355	425	
Sand, L. Dunkard	Wh	M	425	465	
Slate	Wh	S	465	495	
Big Dunkard Sand	Wh	H	495	545	
Slate	Wh	S	545	580	
Sand-Gas	Wh	H	580	635	
Slate	Wh	S	635	641	
Sand	Wh	H	641	670	
Slate Shls.	Wh	M	670	729	
1st Salt Sand	Wh	H	729	770	
Slate	Wh	S	770	778	
1st Salt Sand	Wh	H	778	855	
Slate	Dk	S	855	895	
Slate Shls.	Wh	M	895	921	
Slate	Bk	S	921	928	
Slate	Wh	S	928	943	Gas 970'
2nd Salt Sand	Wh	H	943	1030	Gas 1188-98'
Slate Shls.	Dk	M	1030	1140	
3rd Salt Sand	Wh	H	1140	1158	
Slate	Dk	S	1158	1170	
3rd Salt Sand	Wh	H	1170	1204	
Slate Shls.	Dk	M	1204	1325	
Sand-4th Salt	Wh	H	1325	1355	
Slate	Bk	S	1355	1365	
4th Salt Sand	Wh	H	1365	1385	
Slate	Wh	S	1385	1432	
Maxon Sand	Wh	H	1432	1470	Oil 1458-70
Lime	Dk	H	1470		
TOTAL DEPTH				1486	

OWNERS OF MINERAL RIGHTS

M.O. Miller, Glenville, W.Va.  
E. G. Rohrbaugh, Will E. Morris.  
S. A. Smith, by E. G. Rohrbaugh, Attorney-in-face, Glenville, W.Va.

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New Location... ●  
 Drill Deeper.....  
 Abandonment.....

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Company CARNEGIE NATURAL GAS  
 Address PITTSBURGH, PA.  
 Farm FLOYD FURR ET AL  
 Tract \_\_\_\_\_ Acres 90 Lease No. E-12326-20  
 Well (Farm) No. 2 Serial No. 1603  
 Elevation (Spirit Level) 771  
 Quadrangle GLENNVILLE NW  
 County BILMER District DEKALA  
 Engineer D.T. BRITTON  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-2-44 Scale 1" = 40 rods

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. G.12-661 ✓

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

19295

WW-4A  
Revised 6-07

1) Date: May 30, 2018  
2) Operator's Well Number  
656306 Furr #1603  
3) API Well No.: 47 - 021 - 00661

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS**  
**NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL**

4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>See Attached</u>	Name _____
Address _____	Address _____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>See Attached</u>
(c) Name _____	Address _____
Address _____	Name _____
6) Inspector <u>Danny Mullins</u>	(c) Coal Lessee with Declaration
Address <u>220 Jack Acres Rd.</u>	Name _____
<u>Buckhannon WV 26201</u>	Address _____
Telephone <u>304-932-6844</u>	_____


**TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:**

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.


The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator EQT Production Company  
 By: Erin Spine   
 Its: Regional Land Supervisor  
 Address 2400 Ansys Drive, Suite 200  
Canonsburg PA 15317  
 Telephone (304) 848-0035

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Office of Oil and Gas  
JUN 05 2018

Subscribed and sworn before me this 1<sup>st</sup> day of June 2018  
Rebecca L. Wanstreet  
 My Commission Expires 4-7-2020  
 Notary Public 

**Oil and Gas Privacy Notice**

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

47-021-00661

656306 Furr #1603

**Owner(s) (Surface and Access)**

Dane and Harriett Whipkey (Life)  
JM Linda Whipkey ✓  
2239 Lower Cedar Creek Rd.  
Glennville WV 26350

Donna Suzanne Morningstar ✓  
5519 Sinking Creek Rd.  
Coxs Mills WV 26342

**Coal Owner(s):**

Dorothy V Beall Trust et al ✓  
PO Box 1519  
Elkins WV 26241

**Potential Water Owner(s):**

Dane and Harriett Whipkey (Life) ✓  
2239 Lower Cedar Creek Rd.  
Glennville WV 26350

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WW-9  
(5/16)

API Number 47 - 021 ~~00462~~ 00661P  
Operator's Well No. 656306 Furr #1603

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

Operator Name EQT Production Company OP Code \_\_\_\_\_  
Watershed (HUC 10) Cedar Creek Quadrangle Tanner

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: Formation Fluids  
Will a synthetic liner be used in the pit? Yes  No  If so, what ml.? 20 ml

- Proposed Disposal Method For Treated Pit Wastes:
- Land Application (if selected provide a completed form WW-9-GPP)
  - Underground Injection ( UIC Permit Number \_\_\_\_\_)
  - Reuse (at API Number \_\_\_\_\_)
  - Off Site Disposal (Supply form WW-9 for disposal location)
  - Other (Explain \_\_\_\_\_)

Will closed loop system be used? If so, describe: \_\_\_\_\_

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. \_\_\_\_\_

-If oil based, what type? Synthetic, petroleum, etc. \_\_\_\_\_

Additives to be used in drilling medium? \_\_\_\_\_

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

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

-Landfill or offsite name/permit number? \_\_\_\_\_

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

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

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

Company Official Signature [Signature]  
Company Official (Typed Name) Erin Spine  
Company Official Title Regional Land Supervisor

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JUN 05 2018

WV Department of  
Environmental Protection

Subscribed and sworn before me this 1<sup>st</sup> day of June, 20 18

Rebecca L. Wanstreet Notary Public

My commission expires 4-7-2020



<b>EQT Production Water plan</b> <b>Offsite disposals</b>
--

**Waste Management - Meadowfill Landfill**

Rt. 2, Box 68 Dawson Drive  
Bridgeport, WV 26330  
304-326-6027  
Permit #SWF-1032-98  
Approval #100785WV

**Waste Management - Northwestern Landfill**

512 E. Dry Road  
Parkersburg, WV 26104  
304-428-0602  
Permit #SWF-1025 WV-0109400  
Approval #100833WV

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Proposed Revegetation Treatment: Acres Disturbed 1± Prevegetation pH

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type (10-20-20) or equivalent

Fertilizer amount 1/3 ton lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Aslike Clover	5	Aslike Clover	5
Annual Rye	15		

Attach:

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

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: [Signature]

Comments:

Title: 006 Inspector Date: 6-13-18

Field Reviewed? ( ) Yes ( / ) No

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JUN 21 2018

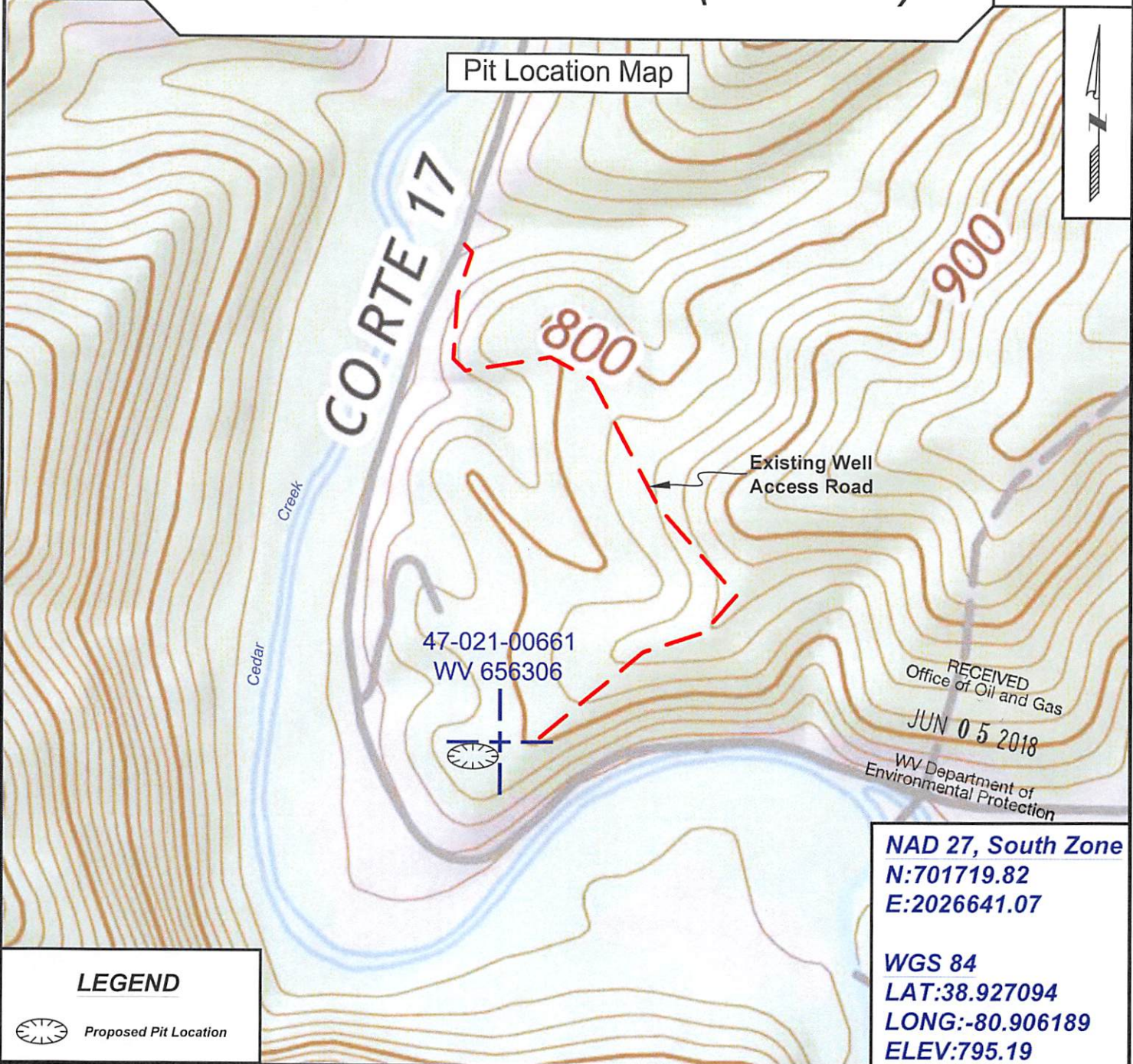
WV Department of Environmental Protection

Topo Quad: Tanner 7.5'	Scale: 1" = 400'
County: Gilmer	Date: March 15, 2018
District: DeKalb	Project No: 25-19-00-07

# 47-021-00661 WV 656306 (Furr #1603)

Topo

Pit Location Map



### LEGEND

 Proposed Pit Location

**NAD 27, South Zone**  
**N:701719.82**  
**E:2026641.07**

**WGS 84**  
**LAT:38.927094**  
**LONG:-80.906189**  
**ELEV:795.19**



SURVEYING AND MAPPING SERVICES PERFORMED BY:

## ALLEGHENY SURVEYS, INC.

1-800-482-8606  
 237 Birch River Road  
 Birch River, WV 26610  
 PH: (304) 649-8606  
 FAX: (304) 649-8608

PREPARED FOR:

## EQT Production Company

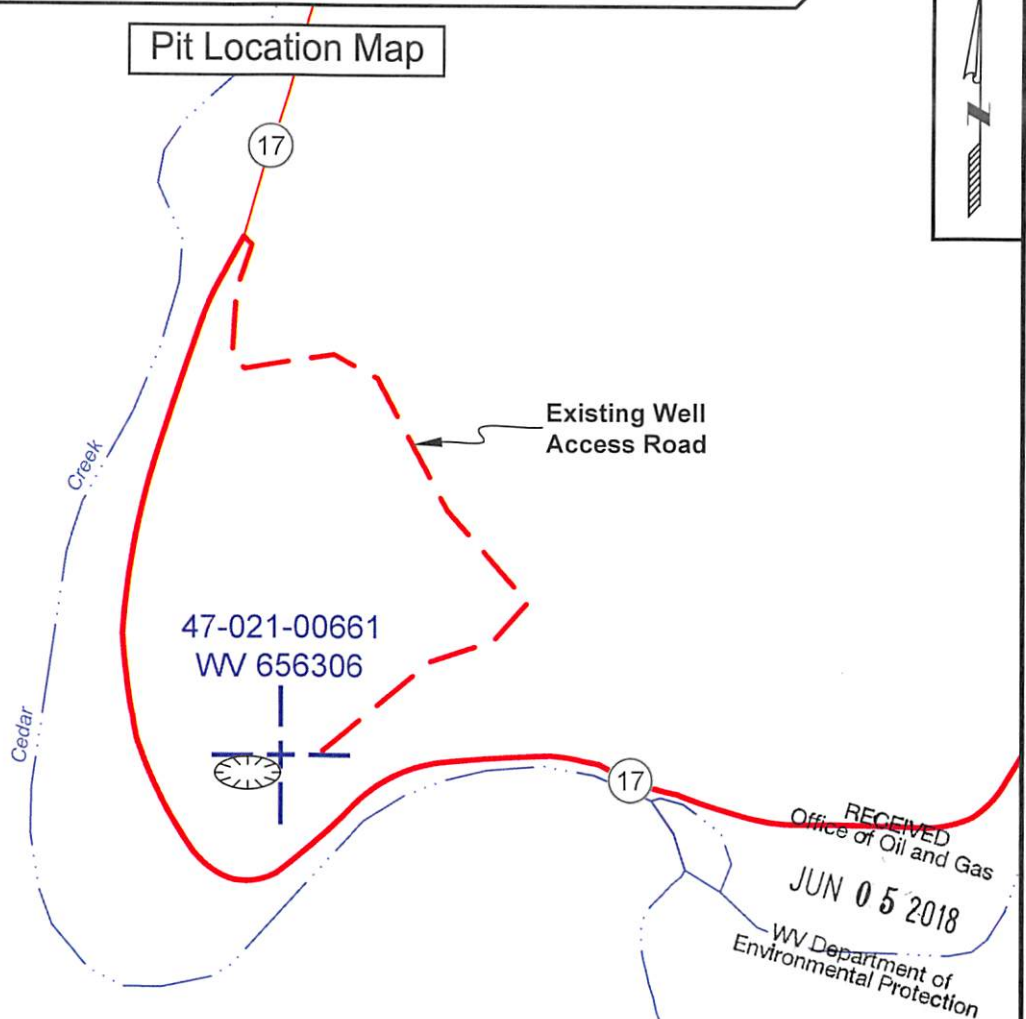
P.O. Box 280  
 Bridgeport, WV 26330

Topo Quad: Tanner 7.5'	Scale: 1" = 500'
County: Gilmer	Date: March 15, 2018
District: DeKalb	Project No: 25-19-00-07

Highway

**47-021-00661 WV 656306 (Furr #1603)**

Pit Location Map



47-021-00661  
WV 656306

Existing Well  
Access Road

**NAD 27, South Zone**  
N:701719.82  
E:2026641.07

**WGS 84**  
LAT:38.927094  
LONG:-80.906189  
ELEV:795.19

**LEGEND**

 Proposed Pit Location



SURVEYING AND MAPPING SERVICES PERFORMED BY:

**ALLEGHENY SURVEYS, INC.**

1-800-482-8606  
237 Birch River Road  
Birch River, WV 26610  
PH: (304) 649-8606  
FAX: (304) 649-8608

PREPARED FOR:

**EQT Production Company**

P.O. Box 280  
Bridgeport, WV 26330

21-00661P

Topo Quad: Tanner 7.5'

Scale: 1" = 2000'

County: Gilmer

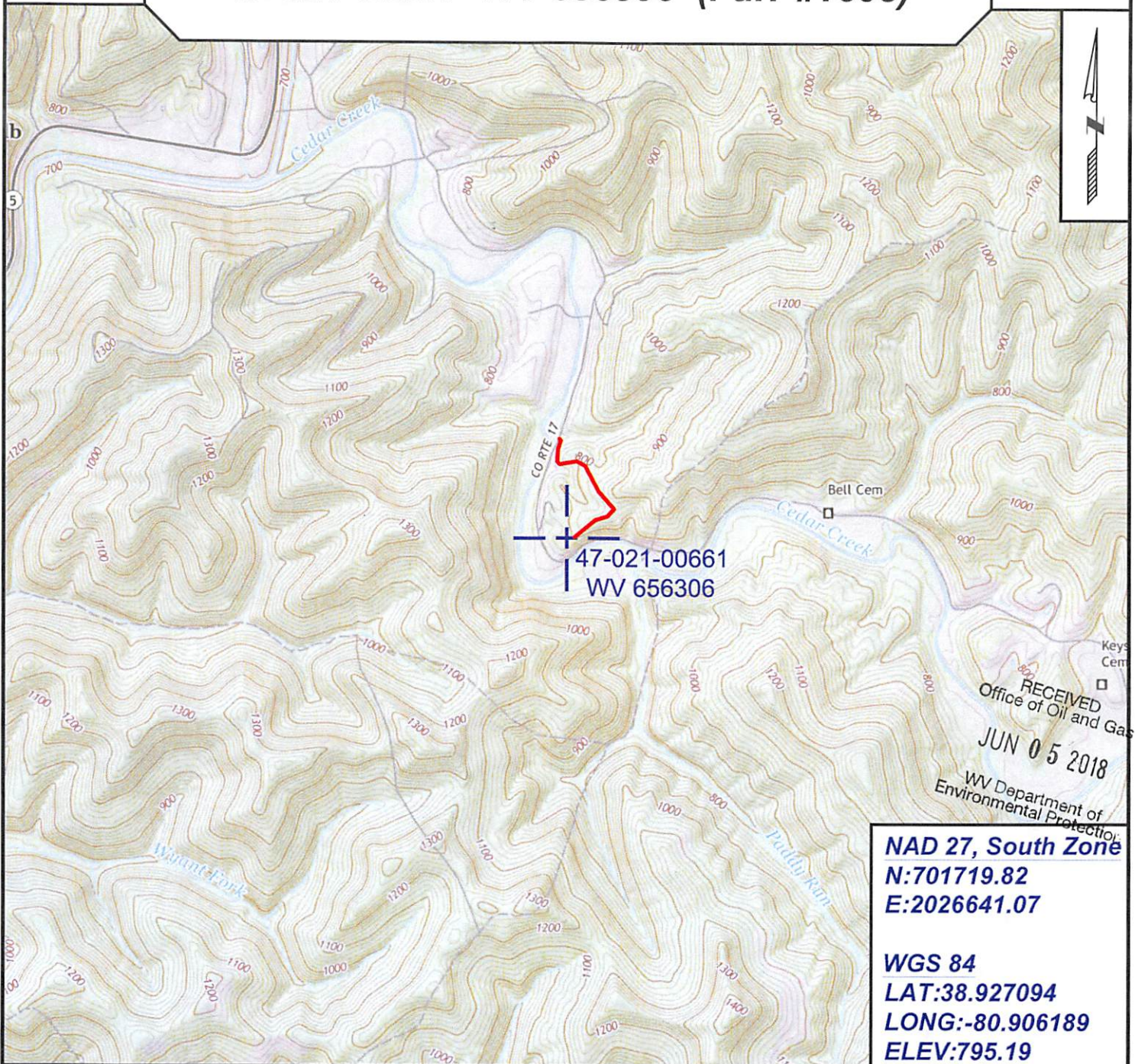
Date: March 15, 2018

District: DeKalb

Project No: 25-19-00-07

# 47-021-00661 WV 656306 (Furr #1603)

Topo



**NAD 27, South Zone**  
**N:701719.82**  
**E:2026641.07**

**WGS 84**  
**LAT:38.927094**  
**LONG:-80.906189**  
**ELEV:795.19**



SURVEYING AND MAPPING SERVICES PERFORMED BY:

## ALLEGHENY SURVEYS, INC.

1-800-482-8606  
 237 Birch River Road  
 Birch River, WV 26610  
 PH: (304) 649-8606  
 FAX: (304) 649-8608

PREPARED FOR:

## EQT Production Company

P.O. Box 280  
 Bridgeport, WV 26330





**Miss Utility of West Virginia (WV811)**  
**(Exhibit A)**  
**Directions to Gas Well No. WV 656306**  
**API No. 47-021-00661**

- Beginning at the intersection of US Interstate 79 Exit 79 (Burnsville/Glenville) and WV State Route 5 in Braxton County, WV.
- Proceed Northwest on WV State Route 5, for approximately 15 miles, to US Route 119 & 33, on the left.
- Turn left onto US Route 119 & 33 and proceed Southwest, for approximately 4.3 miles, to WV County Route 17, on the right. *(Point No. 1)*
- Turn right onto WV County Route 17 and proceed Northwest, for approximately 2.9 miles, to the Well Access Road, on the right. *(Point No. 2)*
- Turn right onto the Well Access Road and proceed Southeast, for approximately 0.42 miles, arriving at Gas Well WV 656306. *(Point No. 3)*

**BIRCH RIVER OFFICE**  
 237 Birch River Road  
 Birch River, WV 26610  
*phone: 304-649-8606 fax: 304-649-8608*

**BRIDGEPORT OFFICE**  
 172 Thompson Drive  
 Bridgeport, WV 26330  
*phone: 304-848-5035 fax: 304-848-5037*

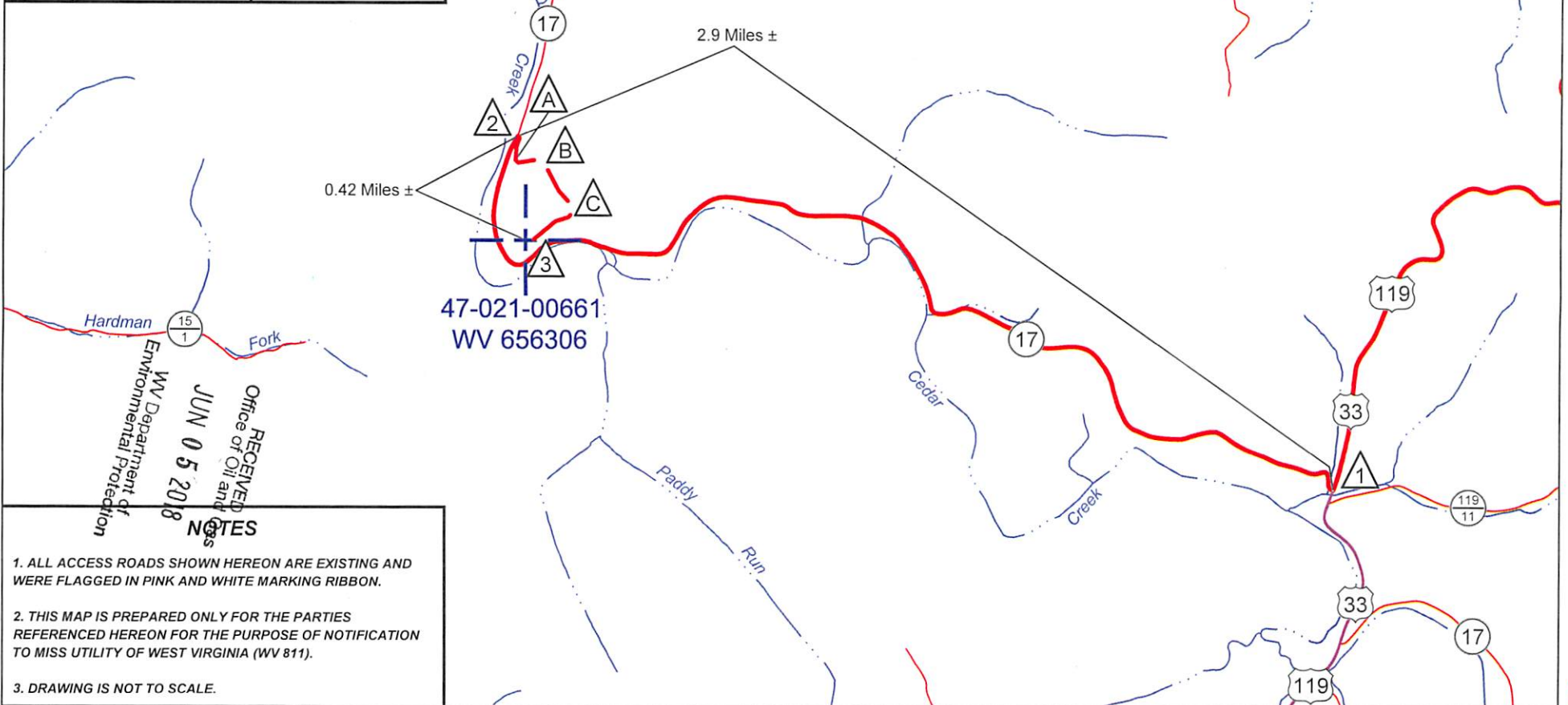
**ALUM CREEK OFFICE**  
 P.O. Box 108 • 1413 Childress Road  
 Alum Creek, WV 25003  
*phone: 304-756-2949 fax: 304-756-2948*

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SITE	LATITUDE	LONGITUDE
1	38.917869	-80.868026
2	38.930935	-80.906549
3	38.927094	-80.906189
A	38.930051	-80.906657
B	38.930064	-80.905695
C	38.928086	-80.904005

**MISS UTILITY OF WEST VIRGINIA (WV 811)  
(EXHIBIT B)  
DIRECTIONS TO EXISTING GAS WELL NO. WV 656306  
API NO. 47-021-00661**



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 JUN 05 2018  
 WV Department of Environmental Protection

- NOTES**
1. ALL ACCESS ROADS SHOWN HEREON ARE EXISTING AND WERE FLAGGED IN PINK AND WHITE MARKING RIBBON.
  2. THIS MAP IS PREPARED ONLY FOR THE PARTIES REFERENCED HEREON FOR THE PURPOSE OF NOTIFICATION TO MISS UTILITY OF WEST VIRGINIA (WV 811).
  3. DRAWING IS NOT TO SCALE.



SURVEYING AND MAPPING SERVICES PERFORMED BY:  
**ALLEGHENY SURVEYS, INC.**  
 1-800-482-8606  
 237 Birch River Road  
 Birch River, WV 26610  
 PH: (304) 649-8606  
 FAX: (304) 649-8608

County:	Gilmer
District:	DeKalb
Date:	March 16, 2018
Project No:	25-19-00-07
File Name:	WV 656306 FURR

PREPARED FOR:  
**EQT Production Company**  
 P.O. Box 280  
 Bridgeport, WV 26330

21-00661P



## POTENTIAL WATER SAMPLE DATA SHEET

CLIENT: EQT PRODUCTION COMPANY  
 LEASE NAME AND WELL No. Furr #1603 - WV 656306 - API No. 47-021-00661

### POTENTIAL SAMPLE LOCATIONS

Site: 1 Spacing: 433 +/- Owner: Dane & Harriet J. Whipkey (Life)  
 Address: 2239 Lower Cedar Creek Rd., Glenville, WV 26351 Phone No. \_\_\_\_\_  
 Comments: \_\_\_\_\_

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Office of Oil and Gas

JUN 05 2018

WV Department of  
Environmental Protection

#### BIRCH RIVER OFFICE

237 Birch River Road  
Birch River, WV 26610  
phone: 304-649-8606 fax: 304-649-8608

#### BRIDGEPORT OFFICE

172 Thompson Drive  
Bridgeport, WV 26330  
phone: 304-848-5035 fax: 304-848-5037

#### ALUM CREEK OFFICE

P.O. Box 108 • 1413 Childress Road  
Alum Creek, WV 25003  
phone: 304-756-2949 fax: 304-756-2948

Topo Quad: Tanner 7.5'

Scale: 1" = 2000'

County: Gilmer

Date: March 15, 2018

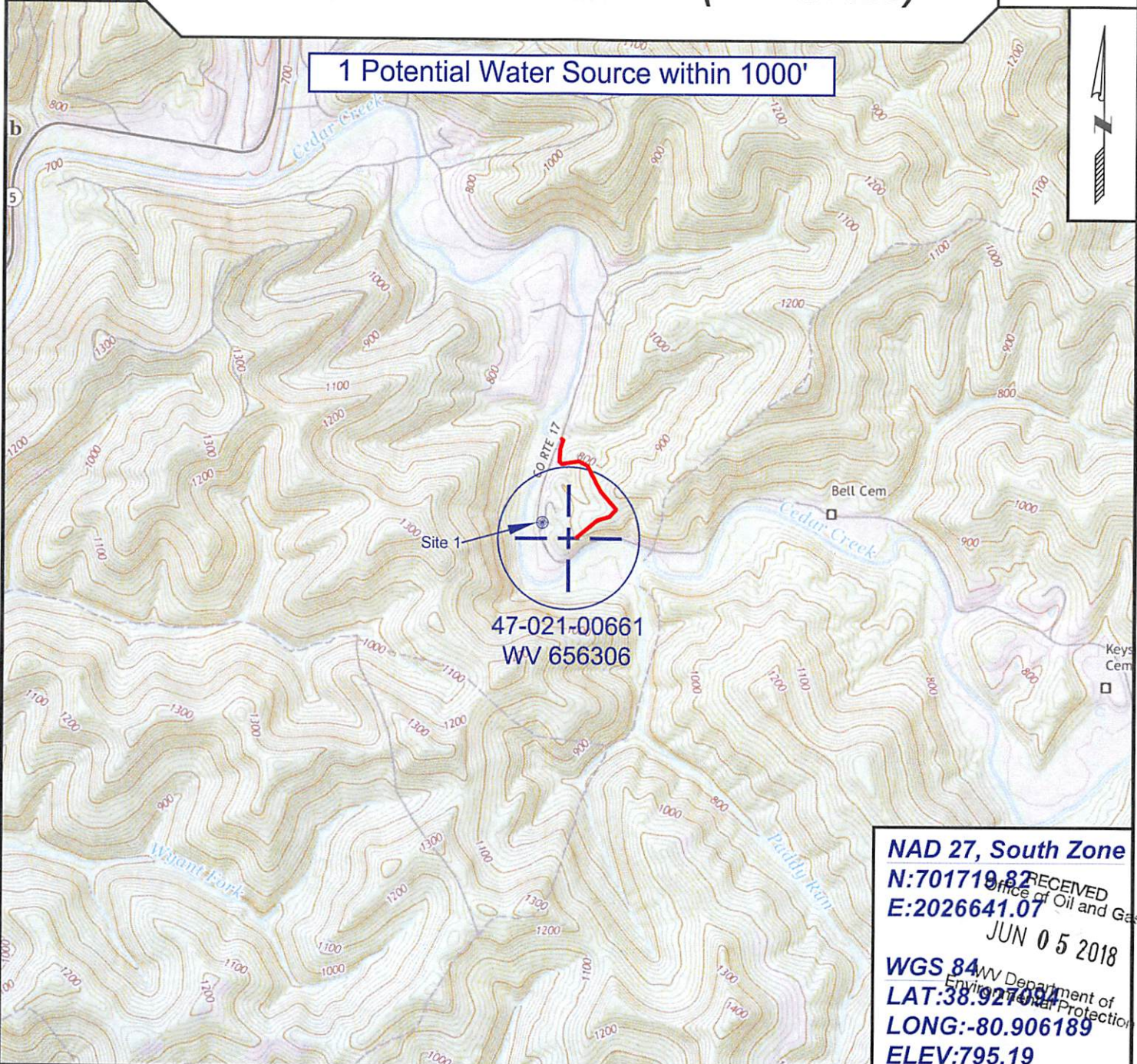
District: DeKalb

Project No: 25-19-00-07

Water

# 47-021-00661 WV 656306 (Furr #1603)

1 Potential Water Source within 1000'



47-021-00661  
WV 656306

NAD 27, South Zone

N:701719.82  
E:2026641.07

RECEIVED  
Office of Oil and Gas  
JUN 05 2018

WGS 84  
LAT:38.927087

LONG:-80.906189  
ELEV:795.19



SURVEYING AND MAPPING SERVICES PERFORMED BY:

## ALLEGHENY SURVEYS, INC.

1-800-482-8606  
237 Birch River Road  
Birch River, WV 26610  
PH: (304) 649-8606  
FAX: (304) 649-8608

PREPARED FOR:

## EQT Production Company

P.O. Box 280  
Bridgeport, WV 26330