

#15-378



Engineers and Environmental Consultants

7012 MacCorkie Avenue, SE, Charleston, WV 25304 - (304) 342-1400 • FAX (304) 343-9031; www.potesta.com

August 27, 2015

Mr. George Eidel
Doddridge County Floodplain Coordinator
Doddridge County Commission
118 East Court Street
West Union, West Virginia 26456

Not
IN
Flood
Plain

RE: Floodplain Permit Application
EQT Production Company
EQT OXF 122 Well Line Extension
Doddridge County, West Virginia
POTESTA Project No. 0101-11-0147-12203

Dear Mr. Eidel:

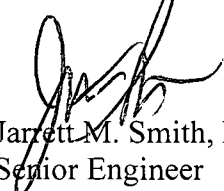
Potesta & Associates, Inc. (POTESTA) is pleased to submit this cover letter with the associated Floodplain Development Permit Application for the proposed OXF 122 Well Line Extension. The proposed project will consist of construction of approximately 3,997 linear feet of well line. Based on information presented on the site FIRM, this project is not located within FEMA Flood Zone. No fill shall be placed within the floodplain limits for this project. No other permitting is necessary for this project. Since the project is out of the floodplain, no permit fee will be required.

Included with this letter are the permit application, directions to the site and site location map showing the line relative to any floodplain limits.

If you have any questions, please feel free to contact me at (304) 342-1400 or jmsmith@potesta.com, or Lacoa Corder (EQT) at (304) 848-0066.

Sincerely,

POTESTA & ASSOCIATES, INC.


Jarrett M. Smith, P.E.
Senior Engineer



JMS/clr
Enclosures

c: Ms. Lacoa Corder – EQT (via email)

**DODDRIDGE COUNTY
FLOODPLAIN DEVELOPMENT PERMIT APPLICATION**

SECTION 1: GENERAL PROVISIONS (APPLICANT TO READ AND SIGN)

1. No work may start until a permit is issued.
2. The permit may be revoked if any false statements are made herein.
3. If revoked, all work must cease until permit is re-issued.
4. Development shall not be used or occupied until a Certificate of Compliance is issued.
5. The permit will expire if no work is commenced within six months of issuance.
6. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal requirements.
7. Applicant hereby gives consent to the Floodplain Administrator/Manager or his/her representative to make inspections to verify compliance.
8. **I, THE APPLICANT CERTIFY THAT ALL STATEMENTS HEREIN AND IN ATTACHMENTS TO THIS APPLICATION ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND ACCURATE.**

APPLICANT'S SIGNATURE _____

Lacoa Corder

DATE _____

9/2/15

SECTION 2: PROPOSE DEVELOPMENT (TO BE COMPLETED BY APPLICANT).

IF THE APPLICANT IS NOT A NATURAL PERSON, THE NAME, ADDRESS, AND TELEPHONE NUMBER OF A NATURAL PERSON WHO SHALL BE APPOINTED BY THE APPLICANT TO RECEIVE NOTICE PURSUANT TO ANY PROVISION OF THE CURRENT DODDRIDGE COUNTY FLOODPLAIN ORDINANCE.

APPLICANT'S NAME: EQT Production Company, c/o Lacoa Corder

ADDRESS: 120 Professional Place, Bridgeport, WV 26330

TELEPHONE NUMBER: (304) 848-0066

BUILDER'S NAME: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

ENGINEER'S NAME: Jarrett M. Smith, PE / Potesta & Associates, Inc.

ADDRESS: 7012 MacCorkle Avenue, SE, Charleston, WV 25304

TELEPHONE NUMBER: (304) 342-1400

PROJECT LOCATION:

NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) See attached for project locations and adjacent land owners.

ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) _____

DISTRICT: _____

DATE/FROM WHOM PROPERTY

PURCHASED: _____

LAND BOOK DESCRIPTION: _____

DEED BOOK REFERENCE: _____

TAX MAP REFERENCE: _____

EXISTING BUILDINGS/USES OF PROPERTY: _____

NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY _____

ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY _____

To avoid delay in processing the application, please provide enough information to easily identify the project location.

DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)

A. STRUCTURAL DEVELOPMENT

ACTIVITY

STRUCTURAL TYPE

- | | |
|--|---|
| <input type="checkbox"/> New Structure | <input type="checkbox"/> Residential (1 – 4 Family) |
| <input type="checkbox"/> Addition | <input type="checkbox"/> Residential (more than 4 Family) |
| <input type="checkbox"/> Alteration | <input type="checkbox"/> Non-residential (floodproofing) |
| <input type="checkbox"/> Relocation | <input type="checkbox"/> Combined Use (res. & com.) |
| <input type="checkbox"/> Demolition | <input type="checkbox"/> Replacement |
| <input type="checkbox"/> Manufactured/Mobil Home | |

B. OTHER DEVELOPMENT ACTIVITIES:

- Fill Mining Drilling Pipelining
- Grading
- Excavation (except for STRUCTURAL DEVELOPMENT checked above)
- Watercourse Altercation (including dredging and channel modification)
- Drainage Improvements (including culvert work)
- Road, Street, or Bridge Construction
- Subdivision (including new expansion)
- Individual Water or Sewer System
- Other (please specify)
-

C. STANDARD SITE PLAN OR SKETCH

- 1. SUBMIT ALL STANDARD SITE PLANS, IF ANY HAVE BEEN PREPARED.**
- 2. IF STANDARD SITE PLANS HAVE NOT BEEN PREPARED:**
SKETCH ON A SEPARATE 8 ½ X 11 INCH SHEET OF PAPER THE SHAPE AND LOCATION OF THE LOT. SHOW THE LOCATION OF THE INTENDED CONSTRUCTION OR LAND USE INDICATING BUILDING SETBACKS, SIZE & HEIGHT. IDENTIFY EXISTING BUILDINGS, STRUCTURES OR LAND USES ON THE PROPERTY.
- 3. SIGN AND DATE THE SKETCH.**

ACTUAL TOTAL CONSTRUCTION COSTS OF THE COMPLETE DEVELOPMENT IRRESPECTIVE OF WHETHER ALL OR ANY PART OF THE SUBJECT PROPOSED CONSTRUCTION PROJECT IS WITHIN THE FLOODPLAIN \$ _____

D. ADJACENT AND/OR AFFECTED LANDOWNERS:

1. NAME AND ADDRESS OF ALL OWNERS OF SURFACE TRACTS ADJACENT TO THE AREA OF THE SURFACE TRACT (UP & DOWN STREAM) UPON WHICH THE PROPOSED ACTIVITY WILL OCCUR AND ALL OTHER SURFACE OWNERS UP & DOWN STREAM) WHO OWN PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY (IF ONE HAS BEEN COMPLETED).

NAME: _____

ADDRESS: _____

NAME: _____

ADDRESS: _____

NAME: _____

ADDRESS: _____

NAME: _____

ADDRESS: _____

1. NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON ANY ADJACENT PROPERTY AT THE TIME THE FLOODPLAIN PERMIT APPLICATION IS FILED AND THE NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN ANY HOME ON ANY PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY.

NAME: _____

ADDRESS: _____

NAME: _____

ADDRESS: _____

NAME: _____

ADDRESS: _____

NAME: _____

ADDRESS: _____

E. CONFIRMATION FORM

THE APPLICANT ACKNOWLEDGES, AGREES, AND CONFIRMS THAT HE/IT WILL PAY WITHIN 30 DAYS OF RECEIPT OF INVOICE BY THE COUNTY FOR ALL EXPENSES RELATIVE TO THE PERMIT APPLICATION PROCESS GREATER THAN THE REQUIRED DEPOSIT FOR EXPENSES INCLUDING:

- (A) PERSONAL SERVICE OF PROCESS BY THE DODDRIDGE COUNTY SHERIFF AT THE RATES PERMITTED BY LAW FOR SUCH SERVICE.
- (B) SERVICE BY CERTIFIED MAIL RETURN RECEIPT REQUESTED.
- (C) PUBLICATION.

- (D) COURT REPORTING SERVICES AT ANY HEARINGS REQUESTED BY THE APPLICANT.
- (E) CONSULTANTS AND/OR HEARING EXPERTS UTILIZED BY DODDRIDGE COUNTY FLOODPLAIN ADMINISTRATOR/MANAGER OR FLOODPLAIN APPEALS BOARD FOR REVIEW OF MATERIALS AND/OR TESTIMONY REGARDING THE EFFICACY OF GRANTING OR DENYING THE APPLICANT'S FLOODPLAIN PERMIT.

NAME (PRINT): Lacoa Corder

SIGNATURE: _____ DATE: _____

After completing SECTION 2, APPLICANT should submit form to Floodplain Administrator/Manager or his/her representative for review.

SECTION 3: FLOODPLAIN DETERMINATION (to be completed by Floodplain Administrator/Manager or his/her representative)

THE PROPOSED DEVELOPMENT:

THE PROPOSED DEVELOPMENT IS LOCATED ON:

FIRM Panel: _____

Dated: _____

Is **NOT** located in a Specific Flood Hazard Area (Notify applicant that the application review is complete and **NO FLOODPLAIN DEVELOPMENT PERMIT IS REQUIRED**).

Is located in Special Flood Hazard Area.
 FIRM zone designation _____
 100-Year flood elevation is: _____ NGVD (MSL)

Unavailable

The proposed development is located in a floodway.
 FBFM Panel No. _____ Dated _____

See section 4 for additional instructions.

SIGNED _____

DATE _____

SECTION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by Floodplain Administrator/Manager or his/her representative)

The applicant must submit the documents checked below before the application can be processed.

- A plan showing the location of all existing structures, water bodies, adjacent roads, lot dimensions and proposed development.

- Development plans, drawn to scale, and specifications, including where applicable: details for anchoring structures, storage tanks, proposed elevation of lowest floor, (including basement or crawl space), types of water resistant materials used below the first floor, details of flood proffing of utilities located below the first floor and details of enclosures below the first floor. Also _____

- Subdivision or other development plans (If the subdivision or development exceeds 50 lots or 5 acres, whichever is the lesser, the applicant must provide 100-year flood elevations if they are not otherwise available).

- Plans showing the extent of watercourse relocation and/or landform alterations.

- Top of new fill elevation _____ Ft. NGVD (MSL).
For floodproofing structures applicant must attach certification from registered engineer or architect.

- Certification from a registered engineer that the proposed activity in a regulatory floodway will not result in any increase in the height of the 100-year flood. A copy of all data and calculations supporting this finding must also be submitted.

- Manufactured homes located in a floodplain area must have a West Virginia Contractor's License and a Manufactured Home Installation License as required by the Federal Emergency Management Agency (FEMA).

Other:

SECTION 5: PERMIT DETERMINATION (To be completed by Floodplain Administrator/Manager or his/her representative)

I have determined that the proposed activity **(type is or is not)** in conformance with provisions of the Floodplain Ordinance adopted by the County Commission of Doddridge County on May 21, 2013. The permit is issued subject to the conditions attached to and made part of this permit.

SIGNED _____ DATE _____

If the Floodplain Administrator/Manager found that the above was not in conformance with the provisions of the Doddridge County Floodplain Ordinance and/or denied that application, the applicant may complete an appealing process below.

APPEALS: Appealed to the County Commission of Doddridge County? Yes No
 Hearing Date: _____
 County Commission Decision - Approved Yes No

CONDITIONS: _____

SECTION 6: AS-BUILT ELEVATIONS (To be submitted by APPLICANT before Certificate of Compliance is issued).

The following information must be provided for project structures. This section must be completed by a registered professional engineer or a licensed land surveyor (or attach a certification to this application).

COMPLETE 1 OR 2 BELOW:

- 1 Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space is _____ FT. NGVD (MSL)
- 2 Actual (As Built) elevation of floodproofing is _____ FT. NGVD (MSL)

Note: Any work performed prior to submittal of the above information is at risk of the applicant.

SECTION 7: COMPLIANCE ACTION (To be completed by the Floodplain Administrator/Manager or his/her representative).

The Floodplain Administrator/Manager or his/her representative will complete this section as applicable based on inspection of the project to ensure compliance with the Doddridge County Floodplain Ordinance.

INSPECTIONS:

DATE: _____ BY: _____
DEFICIENCIES ? Y/N

COMMENTS _____

SECTION 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain Administrator/Manager or his/her representative).

Certificate of Compliance issued: DATE: _____ BY: _____

**CERTIFICATE OF COMPLIANCE
FOR DEVELOPMENT IN SPECIAL FLOOD HAZARD AREA
(OWNER MUST RETAIN)**

PERMIT NUMBER: _____

PERMIT DATE: _____

PURPOSE –

CONSTRUCTION LOCATION: _____

OWNER'S ADDRESS: _____

**THE FOLLOWING MUST BE COMPLETED BY THE FLOODPLAIN
ADMINISTRATOR/MANAGER OR HIS/HER AGENT.**







**COMPLIANCE IS HEREBY CERTIFIED WITH THE REQUIREMENT OF THE
FLOODPLAIN ORDINANCE ADOPTED BY THE COUNTY COMMISSION OF
DODDRIDGE COUNTY ON MAY 21, 2013.**

SIGNED _____ **DATE** _____

WV Flood Map



This map is not the official regulatory FIRM or DFIRM. Its purpose is to assist with determining potential flood risk for the selected location.

 Location of flood information User Notes:		<i>Map created on August 4, 2015</i>		
<ul style="list-style-type: none">  Cross Section (XS) Lines  Base Flood Elevation (BFE) Lines  Floodway 	Flood Hazard Zone <ul style="list-style-type: none">  Approximate Study (Zone A)  Detailed Study (AE, AH, AO) 			Flood Hazard Area: Flood Hazard Area: Location is NOT WITHIN any identified flood hazard area. Unmapped flood hazard
Disclaimer: The online map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. To obtain more detailed information in areas where Base Flood Elevations have been determined, users are encouraged to consult the latest Flood Profile data contained in the official flood insurance study. These studies are available online at www.msc.fema.gov . WV Flood Tool (http://www.MapWV.gov/flood) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.		Flood Hazard Zone: N/A Stream: N/A FEMA Issued Flood Map: 54017C0225C Watershed (HUC8): Little Kanawha (5030203) Advisory Flood Height: N/A Water Depth: N/A Elevation: About 1248 ft Location (long lat): (80.806504 W, 39.135937 N) Location (UTM 17N): (516723, 4331879) Contacts: Doddridge CRS Information: N/A Flood Profile: N/A HEC-RAS Model: N/A Parcel Number:		



MAP SCALE 1" = 2000'



NFP
NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0225C

FIRM
FLOOD INSURANCE RATE MAP
DODDRIDGE COUNTY,
WEST VIRGINIA
AND INCORPORATED AREAS

PANEL 225 OF 325
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0225	C

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER
54017C0225C
MAP REVISED
OCTOBER 4, 2011

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

JOINS PANEL 0200



Google

Town of West Union to Ellick Run, Coxs Mills, Drive 18.1 miles, 37 min WV 26342



○ Town of West Union

300 Court Street, West Union, WV 26456

Take E Main St to WV-18 S

0.3 mi / 1 min

↑ 1. Head **southeast** on **Court St** toward **Columbia St**

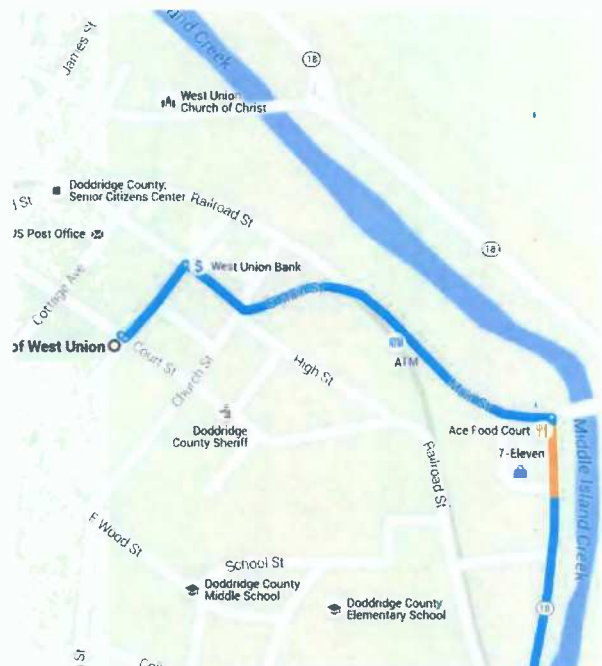
16 ft

↶ 2. Turn **left** at the 1st cross street onto **Columbia St**

269 ft

↷ 3. Turn **right** onto **E Main St**

0.2 mi



Take US-50 W to Old U.S 50 E in Pine

3.6 mi / 5 min

➤ 4. Turn right onto WV-18 S

0.5 mi

➤ 5. Turn right onto US-50 W

3.0 mi



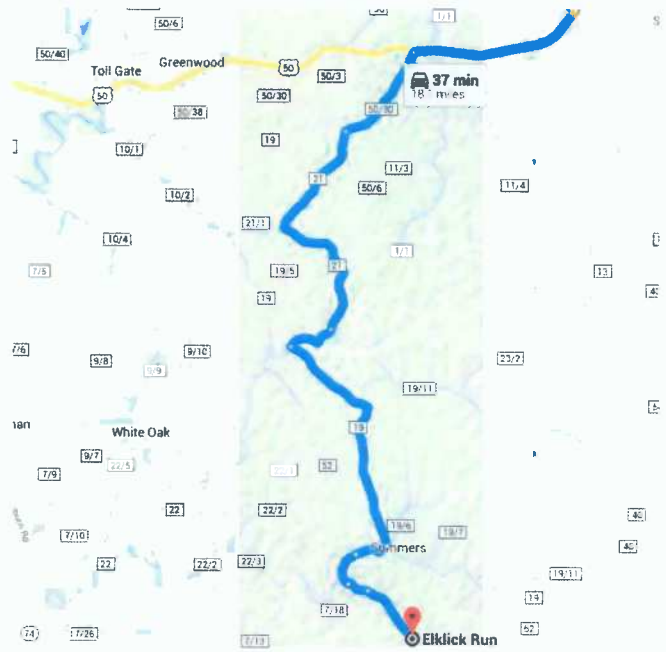
Turn left onto Old U.S 50 E



1.9 mi / 4 min

Follow Co Rte 21 and Taylor Drain Rd to Sugar Run in Oak

9.6 mi / 20 min



⤵ 7. Turn left onto Co Rte 21/Oxford Rd

Continue to follow Co Rte 21

4.5 mi

↑ 8. Co Rte 21 turns slightly right and becomes S Fork of Hughes River

0.9 mi

⤵ 9. Turn left onto Taylor Drain Rd

4.2 mi

Drive to Ellick Run

2.8 mi / 7 min

➤ 10. Turn right onto Sugar Run

0.6 mi

- ↑ 11. Continue straight onto **Summers Rd**
Brushy Fork
----- 0.7 mi
- ↶ 12. Turn left onto **Co Rd 22/3**
----- 0.4 mi
- ↑ 13. Continue onto **Ellick Run**
----- 1.1 mi



📍 Ellick Run

Coks Mills, WV 26342

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

Imagery ©2015 Google, Map data ©2015 Google 2 mi 

Doddridge County Floodplain Permit Application (New)
Permits applications received September 1, 2015 through September 15, 2015
Announced September 15 , 2015

Permit Application # 15-377

Jay-Bee Oil & Gas, Inc.
Chipps Stream Bank Stabilization
Location: WV Rt. 23N, Salem, District McClellan
39.33599352 x -80.57620525
Received: 9/1/2015
Announced: 9/15/15
Publication Date: Week of 9/14/15
20-Day Comment Period Window (from Commission Meeting) 10/05/2015
90-Day Approval Window (from date of receipt) N/A
Project Description: Stream Bank Restoration

Permit Application # 15-378

EQT Production Company
EQT OXF 122 Well Line Extension
Location: Ellick Run, Coxs Mills, Cove District
80.806504W, 39.135937N/ FEMA Map 225C
Received: 9/1/2015
Announced: 9/15/15
Publication Date: Week of 9/14/15

Not In FloodPlain

Permit Application # 15-379

EQM Gathering OPCO, LLC
F-1153 Pipeline Replacement Project
Location: Clay Lick Rd of Sunnysid Rd
39.275445, -80.826178/ FEMA Map 115C
Received: 9/1/2015
Announced: 9/15/15
Publication Date: Week of 9/14/15

Not In FloodPlain

Permit Application # 15-380

Rover Pipeline
Location: Morgans Run & Morgansville
39.281038 -80.694720
39.283848 -80.693936
Received: 9/10/2015
Announced: 9/15/15
Publication Date: Week of 9/14/15
20-Day Comment Period Window (from Commission Meeting) 10/05/2015
90-Day Approval Window (from date of receipt) N/A
Project Description: Installation of natural gas transmission pipeline and related facilities.

The Doddridge Independent

The Doddridge Independent
PUBLISHER'S CERTIFICATE

I, Michael D. Zorn, Publisher of The
Doddridge Independent, A newspaper of
general circulation published in the town
of West Union, Doddridge County,
West Virginia, do hereby certify that:

Floodplain Permit Application # 15-378

Please take notice that on the 17th day of August, 2015

EQT Production Company

filed an application for a Floodplain Permit to develop land
located at or about:

Permit Application # 15-378

EQT OXF 122 Well Line Extension

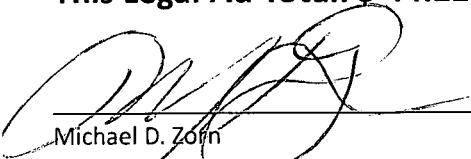
Location: Ellick Run, Coxs Mills, Cove District
80.806504W, 39.135937N/ FEMA Map 225C

was published in The Doddridge Independent
2 times commencing on Friday, September 18, 2015 and
Ending on Friday, September 25, 2015 at the request of:

**George Eidel, Doddridge County Floodplain
Manager & Doddridge County Commission**

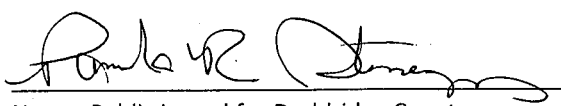
Given under my hand this Friday, September 25, 2015

The publisher's fee for said publication is:
\$ 25.27 1st Run/\$ 18.95 Subsequent Runs
This Legal Ad Total: \$ 44.22



Michael D. Zorn
Publisher of The Doddridge Independent

Subscribed to and sworn to before me on
this date: 9/28/15



Notary Public in and for Doddridge County

My Commission expires on
The 17th day of May 2019

Public Notice • Legal Notice

Doddridge County
Floodplain Permit Application # 15-378
Please take notice that on the 17th day of August, 2015
EQT Production Company
filed an application for a Floodplain Permit to develop land located at or
about:
Permit Application # 15-378
EQT OXF 122 Well Line Extension
Location: Ellick Run, Coxs Mills, Cove District
80.806504W, 39.135937N/ FEMA Map 225C
Received: 9/1/2015
Announced: 9/15/15
Publication Date: Week of 9/14/15
Not In Flood Plain

The Application is on file with the Clerk of the County Court and may
be inspected or copied during regular business hours. As this project
is outside the FEMA identified floodplain of Doddridge County,
Doddridge County Floodplain Management has no regulatory
authority. Any interested persons who desire to comment shall present
the same in writing by August 28, 2015, delivered to:
Clerk of the County Court
118 E. Court Street, West Union, WV 26456
Beth A Rogers, Doddridge County Clerk
George Eidel, Doddridge County Flood Plain Manager
9/18 - 9/25

