

Commercial/Industrial Floodplain Development Permit

Doddridge County, WV Floodplain Management

This permit has been issued to **EQT Production Company**, and is for the approved commercial and/or industrial development project associated with this permit that impacts the FEMA-designated floodplain and/or floodway of Doddridge County, WV, pursuant to the rules and regulations established by all applicable Federal, State and local laws and ordinances, including the Doddridge County Floodplain Ordinance. This permit must be posted at the site of work as to be clearly visible, and must remain posted during entirety of development.

Permit: #15-362 SMI 28 Water Withdrawal

Date Approved: 06/12/2015

Expires: N/A

Issued to: EQT Production Company

**POC: Loco Corder
304-848-0066**

**Company Address: 115 Professional Place
Bridgeport, WV 26330**

**Project Address: New Milton District
Lat/Long: 39.2591N/80.25881W**

Purpose of development: Waterline placement. Project is in floodplain but does not qualify as construction. Project does not impact floodplain.

Issued by: Edwin L. "Bo" Wriston, Doddridge County FPM (or designee)

Date: 06/12/2015

For additional information regarding this permit, please contact
Doddridge County Floodplain Manager at 304.873.2631, or via email at
doddridgecountyfpm@gmail.com
118 East Court Street; West Union, WV 26456

Legal Advertisement:
Doddridge County
Floodplain Permit Application

Please take notice that on the 1st day of June, 2015

EQT Production Company

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

New Milton District

39.2591N/80.7249W to 39.25881/80.72491

Permit #15-362 SMI 28 Waterline

(Note: This project does not meet the definition of construction as per DCFPO)

The Application is on file with the Clerk of the County Court and may be inspected or copied during regular business hours. Any interested persons who desire to comment shall present the same in writing by **July 06 , 2015**, delivered to:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456

Beth A Rogers, Doddridge County Clerk

Edwin L. "Bo" Wriston. Doddridge County Flood Plain Manager

#15-362

June 17, 2015

Potesta & Associates, Inc.

7012 MacCorkle Ave. SE

Charleston, WV 25304

RE: Floodplain Permit Application # 15-362

EQT SMI 28 Waterline

Potesta Project No. 0101-11-0147-2803

To Whom It May Concern,

We are returning your check for the SMI-28 Floodplain Permit Application. There will be no disturbance of the land and all line will be above ground for temporary use, so it is determined that there is no fee required on the application. If you have any questions please feel free to contact me at 304-873-2631 8:30 am to 4:00 pm Monday thru Friday.

Thank You

Catie Slater Assistant Floodplain MGT



Engineers and Environmental Consultants

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

15-362

2015 MAY 21 AM 10:48

COUNTY CLERK
DODDRIDGE COUNTY, WV

May 18, 2015

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

RE: Floodplain Permit Application
EQT Production Company
EQT SMI 28 Waterline
Doddridge County, West Virginia
POTESTA Project No. 0101-11-0147-2803

Dear Mr. Wriston:

Potesta & Associates, Inc. (POTESTA) is pleased to submit this cover letter with the associated Floodplain Development Permit Application for the proposed SMI 28 Water Line Project located in New Milton Tax District. The proposed project will consist of installing approximately 300 linear feet of temporary aboveground water line within the floodplain and associated 12-foot by 20-foot pump pad. The pump pad will have secondary containment and the pump will be on wheels so it can be rolled offsite. Based on information presented on the site FIRM, a portion of the project is located within FEMA Flood Zones A and AE. Flood Zone AE is the regulatory floodplain associated with the Base Flood (1 percent annual chance flood event), commonly referred to as the 100-year floodplain and indicates that the limits of the floodplain are established by FEMA. The elevation at the proposed water withdraw location is approximately 809.0 feet. Flood Zone A is the regulatory floodplain associated with the Base Flood (1 percent annual chance flood event), commonly referred to as the 100-year floodplain and indicates that the limits of the floodplain are approximate. No earth disturbance activities will be associated with the installation of this water line. Work within the floodplain associated with this project shall include the installation of a temporary aboveground water line and associated pump with pump pad. All work associated with the proposed SMI 28 Water Line within the limits of the floodplain will be in accordance with the following. No permanent aboveground structures are to be constructed within the floodplain. There will be no excess or fill material associated with this project because there will be no excavation proposed for the project. The intake coordinates in the West Virginia Department of Environmental Protection approved Water Management Plan are 39.2591/-80.7249 and the pump pad coordinates are 39.25881/-80.72491.

POTESTA & ASSOCIATES, INC.

Charleston, West Virginia • Morgantown, West Virginia • Winchester, Virginia • Cambridge, Ohio

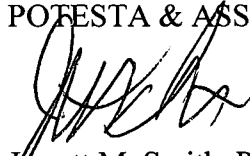
Mr. Bo Wriston
May 18, 2015
Page 2

Included with this letter are the Floodplain Permit Application, Application fee, land owner information, directions to the site, site location map, and floodplain 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/rh

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 5/18/15

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: EQT Production Company
ADDRESS: 120 Professional Place
TELEPHONE NUMBER: 304-848-0066

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

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: John and Sue Ann Spiker
ADDRESS: 166 Linden Lane
ADDRESS: Jane Lew, WV 26378

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: See Attached
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: *Lacoa Corder* DATE: 5/18/15

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 _____

Spiker Withdrawal Site & Water Line

Name of surface owner/owners: John & Sue Ann Spiker

Address of surface owner/owners: 166 Linden Lane, Jane Lew, WV 26378

District: New Milton

Date/from whom property purchase (Lease date): Postpaid Damages paid 6/9/2014

Land Book Description: 872.83 AC Lick Run & Georges Camp

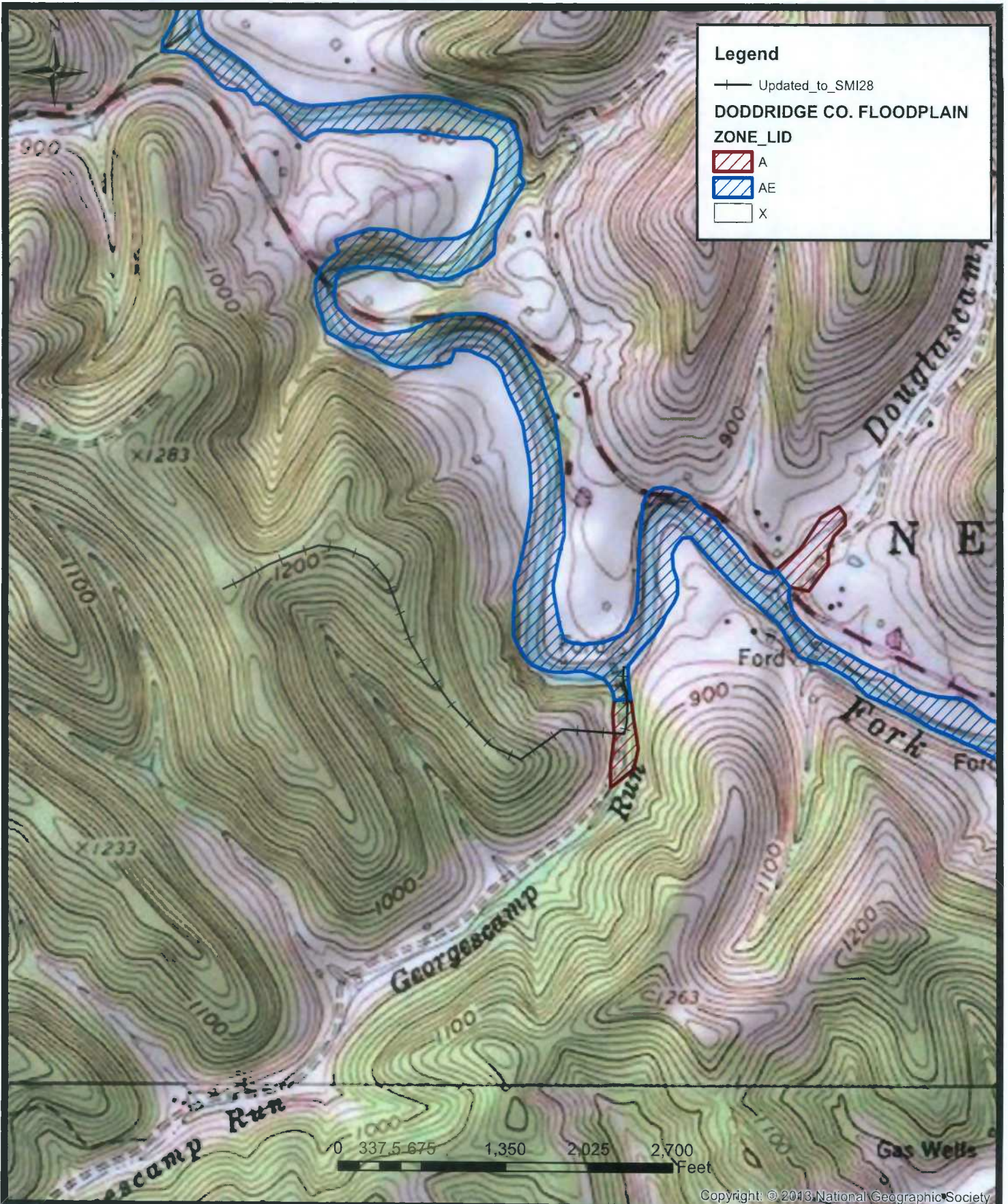
Deed Book Reference: Deed Book 213 Page 599, Deed Book 214 Page 675

Tax Map Reference: Tax Map 3 Parcel 1

Existing buildings/uses of property: House/Cabin (not a full time residence) and Barn

Name of at least one adult residing in each residence located upon the subject property: N/A

Address of at least one adult residing in each residence located upon the subject property: N/A



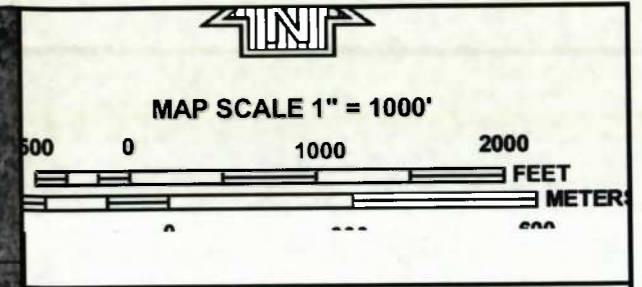
SCALE: AS NOTED - APPROXIMATE

DATE: MAY 2015

DRAWN: JMS

Title

**EQT PRODUCTION
SMI-28 WATERLINE
FLOODPLAIN LOCATION MAP
DODDRIDGE COUNTY**



PANEL 0140C

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


PANEL 140 OF 325
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0140	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
54017C0140C
MAP REVISED
OCTOBER 4, 2011


 Federal Emergency Management Agency

5' 00" | 1615000 FT | 1620000 FT | 1625000 FT

JOINS PANEL 0230

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



Drive 6.5 miles, 21 min

Directions from 300-304 Columbia St to Georgescamp Run



○ 300-304 Columbia St
West Union, WV 26456

- ↑ 1. Head northeast on Columbia St toward Court St 285 ft

- ↘ 2. Turn right onto E Main St 0.2 mi

- ↘ 3. Turn right onto WV-18 S 2.5 mi

- ↘ 4. Turn right onto Maxwell Ridge 2.2 mi

- ↙ 5. Turn left onto Oil Well Rd 1.6 mi

⊙ Georgescamp Run

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.

Map data ©2015 Google

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:

EQT Production Company

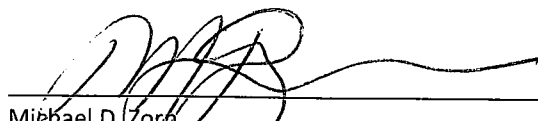
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was published in The Doddridge Independent 2 times commencing on Friday, June 19, 2015 and Ending on Friday, June 26, 2015 at the request of:

Edwin Wriston, Doddridge County Floodplain Manager & Doddridge County Commission

Given under my hand this Monday, June 29, 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: 29, June, 2015



Notary Public in and for Doddridge County
My Commission expires on

The 16 day of May 20 19

Public Notice • Legal Notice

Legal Advertisement:
Doddridge County
Floodplain Permit Application

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Clerk of the County Court
118 E. Court Street, West Union, WV 26456
Beth A Rogers, Doddridge County Clerk
Edwin L. "Bo" Wriston, Doddridge County Flood Plain Manager

5/22 - 5/28

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5/22 - 5/28

