

# Commercial/Industrial Floodplain Development Permit

Doddridge County, WV Floodplain Management

This permit has been issued to **Antero Resources**, 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: #14-321 ~ Antero Resources ~ Diane Davis to Rock Run Waterline

Date Approved: 12/30/2014 Expires: N/A

Issued to: Antero Resources POC: Rachel Grzybek 304-842-4008

Company Address: 535 White Oaks Blvd Bridgeport, WV 26330

**Project Address: Central District** 

Lat/Long: 39.304141N/80.823198W to 39.305145N/80.815121W

Purpose of development: Waterline construction project. <u>Project does not impact floodplain.</u>

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

Date: 12/30/2014

### Legal Advertisement:

### **Doddridge County**

### Floodplain Permit Application

Please take notice that on the 11<sup>th</sup> day of December, 2014

### **Antero Resources**

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

### **Central District**

39.304141N/80.823198W to 39.305145N/80.815121W

Permit #14-321 Diane Davis to Rock Run Waterline

(Note: This project is not within the floodplain)

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 January 05, 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

### 

2014 DEC 29 PM 1: 42 Antero

RETH A. ROCERS Antero Resources
COUNTY CLERK 535 White Oaks Blvd.
DODDRIDGE COUNTY, Biddgeport, WV 26330
Office 304.842.4100
Fax 304.842.4102

December 8, 2014

Doddridge County Commission Attn: Bo Wriston, Doddridge County Floodplain Manager 118 East Court Street, Room 102 West Union, WV 26456

Mr. Wriston:

Antero Resources Appalachian Corporation (Antero) would like to submit a Doddridge County Floodplain permit application for our Diane Davis to Rock Run Waterline. Our project is located in Doddridge County, Central District where the waterline begins at Diane Davis Well Pad at approximate coordinates 39.304141 N, 80.823198 W and will continue to Rock Run Well Pad at approximate coordinates 39.305145 N, 80.815121 W. Per the FIRM Maps #54017C0115C this location is <u>not</u> in the floodplain.

Attached you will find the following:

- Doddridge County Floodplain Permit Application
- ➤ FIRM Map
- WV Flood Tool Map
- > Surface Owner Information

If you have any questions please feel free to contact me at (304) 842-4008.

Thank you in advance for your consideration.

An A

Sincerely,

Rachel Grzybek Floodplain Engineer

Antero Resources Appalachian Corporation

**Enclosures** 

# 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 Mand Ju	
DATE December 8, 2014	

### 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:_	Mark Kachmar, Completions & Water Operations	
ADDRESS: 1615 Wynkoo	Street, Denver, CO 80202	
TELEPHONE NUMBER:	Contact Rachel Grzybek: 304-842-4008	*********

BUILDER'S NAME: Antero Resources Corporation
ADDRESS: 1615 Wynkoop Street, Denver, CO 80202
TELEPHONE NUMBER: (303) 357-7310
ENGINEER'S NAME: Antero Resources Corporation
ADDRESS: 1615 Wynkoop Street, Denver, CO 80202
TELEHONE NUMBER: (303)357-7310
PROJECT LOCATION:
NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)  Please See Property Owner Table
ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)  Please See Property Owner Table
DISTRICT:
DATE/FROM WHOM PROPERTY
PURCHASED:
LAND BOOK DESCRIPTION:
DEED BOOK REFERENCE: Please See Property Owner Table
TAX MAP REFERENCE: Please See Property Owner Table
EXISTING BUILDINGS/USES OF PROPERTY: N/A
NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT
PROPERTY Please See Property Owner Table
ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY Please See Property Owner Table

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 Х **New Structure** $\Pi$ Residential (1 – 4 Family) П Addition $\Pi$ Residential (more than 4 Family) n Alteration Non-residential (floodproofing) n Relocation $\Pi$ Combined Use (res. & com.) П **Demolition** n Replacement Manufactured/Mobil Home $\Pi$ **OTHER DEVEOPLMENT ACTIVITIES:** B. n Fill Mining $\Pi$ Drilling Χ **Pipelining** n Grading Excavation (except for STRUCTURAL DEVELOPMENT checked above) n Watercourse Altercation (including dredging and channel modification) Drainage Improvements (including culvert work) $\Pi$ Road, Street, or Bridge Construction []Subdivision (including new expansion)

### C. STANDARD SITE PLAN OR SKETCH

Individual Water or Sewer System

Other (please specify)

- 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 \$ N/A - Location is not 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: N/A-No properties sharing an NAME: ADDRESS:\_\_immediate and common boundary ADDRESS: up or down stream due to the ----location not being in floodplain NAME:\_\_\_\_\_ NAME:\_\_\_\_\_ ADDRESS:\_\_\_\_\_ 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: NAME:\_\_\_\_ ADDRESS:\_\_\_\_ ADDRESS: NAME:\_\_\_\_\_ NAME:\_\_\_\_\_ ADDRESS:\_\_\_\_ ADDRESS:\_\_\_\_ **CONFIRMATION FORM** 

### E.

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:

- PERSONAL SERVICE OF PROCESS BY THE DODDRIDGE COUNTY SHERIFF AT THE (A) 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 (PF	NNT):_ Mark Kachmar, Manager, Completions & W	ater Operations
SIGNATUI	RE: Mary Jh	DATE: December 8, 2014
After com	pleting SECTION 2, APPLICANT should submit form tator/Manager or his/her representative for review.	
SECTION Administ	3: FLOODPLAIN DETERMINATION (to be contractor/Manager or his/her representative)	mpleted by Floodplain
THE PRO	POSED DEVELOPMENT:	
THE PROP	OSED DEVELOPMENT IS LOCATED ON:	
FIRM Pane	d:	
Dated:		
[] Is <u>N</u> review is c	IOT located in a Specific Flood Hazard Area (Notify a omplete and NO FLOOPLAIN DEVELOPMENT PERMI	pplicant that the application
[] Is lo	ocated in Special Flood Hazard Area.	; ,
	FIRM zone designation	
	100-Year flood elevation is:	NGVD (MSL)
[] Una	evailable	
[] The	proposed development is located in a floodway.  M Panel No	Dated

See section 4 for additional instructions.

[]

	SIGNED DATE
	FION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by delain Administrator/Manager or his/her representative)
	applicant must submit the documents checked below before the application can be essed.
	A plan showing the location of all existing structures, water bodies, adjacent roads, lot dimensions and proposed development.
C)	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.
O	Top of new fill elevationFt. 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

data and calculations supporting this finding must also be submitted.

Federal Emergency Management Agency (FEMA).

Manufactured homes located in a floodplain area must have a West Virginia

floodway will not result in any increase in the height of the 100-year flood. A copy of all

Contractor's License and a Manufactured Home Installation License as required by the

ION 5: PFRI	MIT DETERMINATION (To be completed by Floodplain
Administra	ator/Manager or his/her representative)
provisions of	mined that the proposed activity <u>(<b>type is or is not)</b></u> in conformance with f the Floodplain Ordinance adopted by the County Commission of Dodd
County on M	lay 21, 2013. The permit is issued subject to the conditions attached to find this permit.
SIGNED	DATE
with the pro	plain Administrator/Manager found that the above was not in conforma visions of the Doddridge County Floodplain Ordinance and/or denied the applicant may complete an appealing process below.
APPEALS:	Appealed to the County Commission of Doddridge County? [] Yes {}! Hearing Date:
	County Commission Decision - Approved [] Yes [] No
CONDITIONS	i

## 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).

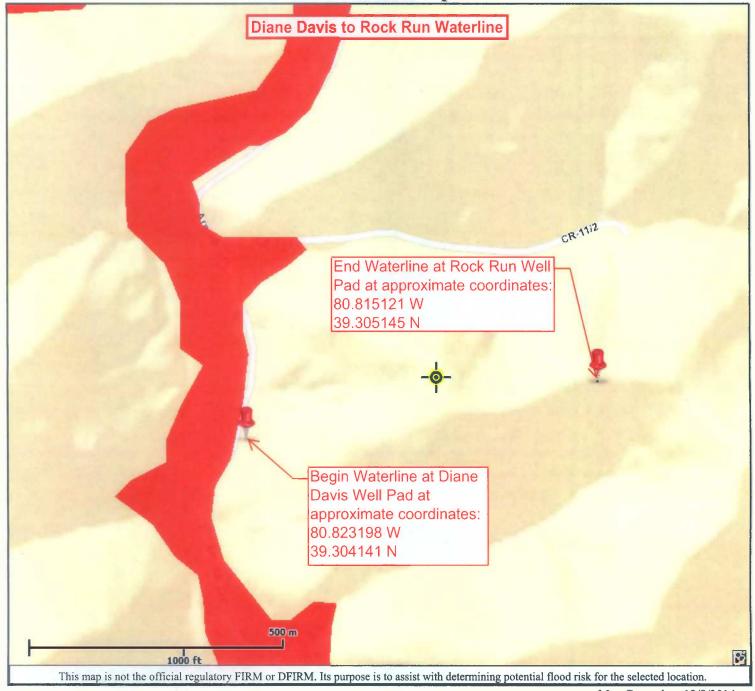
### **COMPLETE 1 OR 2 BELOW:**

1	Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space isFT. NGVD (MSL)
2	Actual (As Built) elevation of floodproofing isFT. NGVD (MSL)
Note appl	e: Any work performed prior to submittal of the above information is at risk of the icant.
SEC	TION 7: COMPLIANCE ACTION (To be completed by the Floodplain
Adn	ninistrator/Manager or his/her representative).
as ap	Floodplain Administrator/Manager or his/her representative will complete this section plicable based on inspection of the project to ensure compliance with the Doddridge sty Floodplain Ordinance.
11	NSPECTIONS:
	DATE:BY:
C	OMMENTS
SECT Adm	ION 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain inistrator/Manager or his/her representative).
Certif	icate of Compliance issued: DATF:

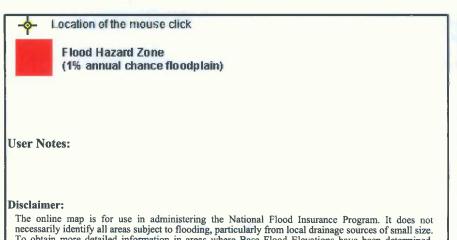
# CERTIFICATE OF COMPLIANCE FOR DEVELOPMENT IN SPECIAL FLOOD HAZARD AREA (OWNER MUST RETAIN)

	PERMIT NUMBER: PERMIT DATE:
PURPO	
CONSTRUCTION LOCATION	DN:
OWNER'S ADDRESS:	
THE FOLLOWING MUST BE ADMINISTRATOR/MANAGE	E COMPLETED BY THE FLOODPLAIN GER OR HIS/HER AGENT.
COMPLIANCE IS HE	REBY CERTIFIED WITH THE REQUIREMENT OF THE
FLOODPLAIN ORDINANCE DODDRIDGE COUNTY ON	ADOPTED BY THE COUNTY COMMISSION OF
SIGNED	DATE

WV Flood Map



Map Created on 12/8/2014



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 is supported by FEMA, WV NFIP Office, and WV GIS Technical Center (http://www.MapWV.gov/flood)

Flood Hazard Area:

Elevation: About 1141 feet

Location (long, lat); 80.818834 W, 39.304971 N

Location (UTM 17N): (515620, 4350636) FEMA Issued Flood Map: 54017C0115C

Contacts: Doddridge County CRS Information: N/A

**Parcel Number:** 

### LEGAL ADVERTISEMENT: Doddridge County Floodplain Permit Application

Please take notice that on the 11th day of December, 2014 Antero Resources filed an application for a Floodplain Permit to develop land located at or about: Central District 39,304141N/80.823198W to 39,305145N/80.815121W Permit #14-321 Diane Davis to Rock Run Waterline (Note: This project is not within the Roodplain) 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 December 8, 2014.

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

12-16-2xb

## STATE OF WEST VIRGINIA, COUNTY OF DODDRIDGE, TO WIT I, Virginia Nicholson, Editor of THE HERALD RECORD, a weekly newspaper published regularly, in Doddridge County, West Virginia, Do Hereby Certify That the Accompanying Legal Notice Entitled: was published in said paper for . . . . . . . successive weeks beginning with the issue Reduction /6th 2014 and ending with the issue of December 23 ... 2014 and that said notice contains ... 210 amounts to the sum of \$ . . FOR FIRST PUBLICATION, SECOND **PUBLICATION IS 75% OF THE FIRST PUBLICATION** and each publication thereafter SWORN TO AND SUBSCRIBED BEFORE ME THIS THE . 23.74... NOTARY PUBLIC OFFICIAL SEAL Notary Public, State Of West Virginia LAURA J STICKEL

212 Edmond Street West Union, WV 26456 My Commission Expires June 14, 2023



### 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:

### **Antero Resources**

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

### **Central District**

39.304141N/80.823198W to 39.305145N/80.815121W Permit #14-321 Diane Davis to Rock Run Waterline

was published in The Doddridge Independent 1 time commencing on Friday, December 12, 2014 and Ending on Friday, December 12, 2014 at the request of:

### **Antero Resources Corporation**

Given under my hand this Friday, December 12, 2014

The publisher's fee for said publication is:

\$ 23.38 1st Run/\$ 17.53 Subsequent Runs This Legal Ad Total: \$ 40.91

Michael D

Publisher of the Doddridge Independent

Subscribed to and sworn to before me on

this date:  $\sqrt{2}/\sqrt{2}$ 

Notary Public in and for Doddridge County

My Commission expires on

Legal/Advertisement 

Antero Resources

led an application for a Floodplain Permit to develop land located at o

Central District

39:304141N/80/823198W/to/39:305145N/80/815121W Permit#14-321 Diane Davis to Rock Run Waterline

(Note: This project is not within the floodplain) Applications 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 January 05, 2015, delivered to.

Clerk of the County Court III8/E: Court Street; West Union, WW26456 Beth A Rogers, Doddridge County Clerk

L. Bo Wriston Doddridge County Flood Plain Manager





### 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:

#### **Antero Resources**

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

Central District

39.304141N/80.823198W to 39.305145N/80.815121W Permit #14-321 Diane Davis to Rock Run Waterline

was published in The Doddridge Independent 2 time commencing on Friday, December 12, 2014 and Ending on Friday, December 19, 2014 at the request of:

### **Antero Resources Corporation**

Given under my hand this Monday, December 22, 2014

The publisher's fee for said publication is:

\$ 23.38 1st Run/\$ 17.53 Subsequent Runs This Legal Ad Total: \$ 40.91

Publisher of The Doddridge Independent

Subscribed to and sworn to before me on

Notary Public in and for Doddridge County

My Commission, expires on

Legal Advertisement: Doddridge County Floodplain Permit Application

Please take notice that on the 11th day of December, 2014

Antero Resources

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

Central District

39.304141N/80.823198W to 39.305145N/80.815121W Permit #14-321 Diane Davis to Rock Run Waterline

(Note: This project is not within the floodplain)

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 January 05, 2015, delivered to:

Clerk of the County Court

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



## 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:

Please take notice that on the 11th day of December, 2014
Antero Resources
filed an application for a Floodplain Permit to develop land
located at or about:
Central District
39.304141N/80.823198W to 39.305145N/80.815121W
Permit #14-321 Diane Dayis to Rock Run Waterline

was published in The Doddridge Independent 2 times commencing on Friday, December 12, 2014 and Ending on Friday, December 19, 2014 at the request of:

## Edwin Wriston, Doddridge County Floodplain Manager& Doddridge County Commission

Given under my hand this Tuesday, January 27, 2015

The publisher's fee for said publication is:

\$ 25.27 1st Run/\$ 18.95 Subsequent Runs This Legal Ad Total: <u>\$ 4</u>4.22

Michael D. Zorr Publisher of the Doddridge Independent

Subscribed to and sworn to before me\_on this date: 2/1781/1281

Notary Public in and for Doddridge County

My Commission expires on

Legal Advertisement:
Doddridge County
Floodplain Permit Application

Please take notice that on the 11th day of December, 2014

Antero Resources

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

### **Central District**

### 39.304141N/80.823198W to 39.305145N/80.815121W Permit #14-321 Diane Davis to Rock Run Waterline

(Note: This project is not within the floodplain)

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 January 05, 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

