

### 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: #14-312 ~ Antero Resources ~ Moore to Revival Waterline

Date Approved: 10/23/2014 Expires: N/A

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

Company Address: 535 White Oaks Blvd

Bridgeport, WV 26330

**Project Address: Grant District** 

Lat/Long: 39.315853N/-80.706256W to 39.323347N/-80.690894W

Purpose of development: Waterline construction. Project does not impact floodplain.

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

Date: 10/23/2014

# 14-312

#### 

2014 OCT 23 AM 9: 19

BETH A. ROGERS COUNTY CLERK DODDRIDGE COUNTY, WY



Antero Resources 535 White Oaks Blvd. Bridgeport, WV 26330 Offica 304.842.4100 Fax 304.842.4102

October 20, 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 Moore to Revival Waterline. Our project is located in Doddridge County, Grant District where the waterline begins at Moore Tank Pad at coordinates 39.315853N, 80.706256W and will continue to Revival Tank Pad at coordinates 39.323347N, 80.690894W. Per the FIRM Maps #54017C0130C, this location is <u>out</u> of the floodplain.

Attached you will find the following:

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

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

Thank you in advance for your consideration.

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	
October 20, 2014	
DATE October 20, 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:_	Randy Kloberdanz	
ADDRESS: 1615 Wynkoo	p Street, Denver, CO 80202	
TELEPHONE NUMBER	Contact Emily Kijowski: 303-357-7232	

BUILDER'S NAME: Antero Midstream, LLC
ADDRESS: 1615 Wynkoop Street, Denver, CO 80202
TELEPHONE NUMBER: (303) 357-7310
ENGINEER'S NAME: Antero Midstream, LLC
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

	<u>AC</u>	TIVITY				STRU	<u> JCTUI</u>	RAL TYPE	
X	New Struct	ture			0	Resid	ential	(1 – 4 Family	v)
[]	Addition							(more than	• •
[]	Alteration				[]			itial (floodp	
[]	Relocation				Ö			Jse (res. & c	<del></del> -
[]	Demolition	)			Ö		cemer		0111.7
[]	Manufacti	ured/Mo	bil Home		· ·				
В.	OTHER DE	VEOPLI	MENT ACTIV	/ITIES:					
[]	Fill	[]	Mining	[]	Drilling	ţ	x	Pipelinin	g
[]	Grading		_		•			, .b.c	5
[]	Excavation	(except	for STRUCTUE	RAL DEVE	LOPMENT	T checl	ced ab	ove)	
[]			ation (includi						
[]	Drainage In	nprovem	nents (includir	ng culver	t work)			,	
[]			dge Construct		,				:
0			ng new expan						•
[]			Sewer Systen						
[]	Other (plea								

#### 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 \$ 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).

ADDRESS:immediate and common boundary up or down stream due to the location not being in floodplain	NAME:ADDRESS:
IAME:	NAME:
ADDRESS:	ADDRESS:
APPLICATION IS FILED AND THE NAME A RESIDING IN ANY HOME ON ANY PROPE IS DEMONSTRATED BY A FLOODPLAIN S NAME:	RTY AT THE TIME THE FLOODPLAIN PERMIT AND ADDRESS OF AT LEAST ONE ADULT ERTY THAT MAY BE AFFECTED BY FLOODING AS TUDY OR SURVEY.  NAME:  ADDRESS:
NAME:	:

#### 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 RE	OUESTED BY THE APPLICANT
	(E)	CONSULTANTS AND/OR HEARING EXPERTS UTILIZE	D BY DODDRIDGE COUNTY
		FLOODPLAIN ADMINISTRATOR/MANAGER OR FLOO	ODPLAIN APPEALS BOARD FOR
		REVIEW OF MATERIALS AND/OR TESTIMONY REGA	RDING THE FEELCACY OF
		GRANTING OR DENYING THE APPLICANT'S FLOODP	I AIN PERMIT
NAM	E (PRINT	): & # (Rundy Klonerd	ant ·
SIGNA	ATURE:_		DATE: October 20, 2014
After	complet	ing SECTION 2, APPLICANT should submit form to Flo	oodplain
Admir	nistrator	/Manager or his/her representative for review.	•
<b>SECT</b>	ION 3:	FLOODPLAIN DETERMINATION (to be compl	eted by Floodolain
Admi	inistrat	or/Manager or his/her representative)	- vea by i iooapiam
THE	PROPO	SED DEVELOPMENT:	
•••••		DEVELOP WILITY.	
THE P	ROPOSE	D DEVELOPMENT IS LOCATED ON:	
		S S S S S S S S S S S S S S S S S S S	
FIRM	Panel:		
[]	Is <u>NOT</u>	located in a Specific Flood Hazard Area (Notify applied	cant that the application
review	is comp	plete and NO FLOOPLAIN DEVELOPMENT PERMIT IS	REQUIRED)
			:
[]	is locat	ed in Special Flood Hazard Area.	
		FIRM zone designation	•
		100-Year flood elevation is:	NGVD (MSL)
[]	Unavail	able	

[] .

[]

[]

[]

Dated\_\_\_\_\_

The proposed development is located in a floodway.

FBFM Panel No.\_\_\_\_\_

See section 4 for additional instructions.

SECT	ION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by
	Iplain Administrator/Manager or his/her representative)
The approces	oplicant must submit the documents checked below before the application can be ssed.
0.	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
0	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.
0	Top of new fill elevationFt. NGVD (MSL).  For floodproofing structures applicant must attach certification from registered engineer or architect.
0	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 al data and calculations supporting this finding must also be submitted.

DATE\_\_\_\_

SIGNED\_

[]

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

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

Federal Emergency Management Agency (FEMA).

TION 5: PERI	MIT DETERMINATION (T	o be completed by Floodpla	<u>in</u>
Aummistra	ator/Manager or his/he	r representative)	
provisions of County on M	the Floodplain Ordinance a	ivity (type is or is not) in conform dopted by the County Commission ssued subject to the conditions at	n of Dodd
SIGNED		DATE	:
with the pro	visions of the Doddridge Cou	found that the above was not in a inty Floodplain Ordinance and/or an appealing process below.	conforma denied th
APPEALS:	Appealed to the County C	ommission of Doddridge County?	[] Yes {} 1
		ion - Approved [] Yes [] No	

### 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).

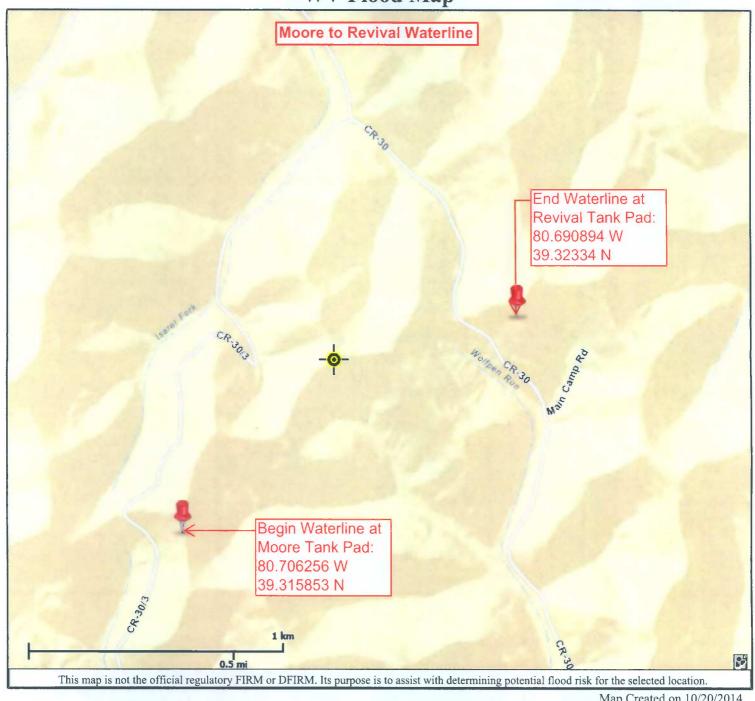
#### **COMPLETE 1 OR 2 BELOW:**

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 appli	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
<u>Adn</u>	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: DEFICIENCIES ? Y/N
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:

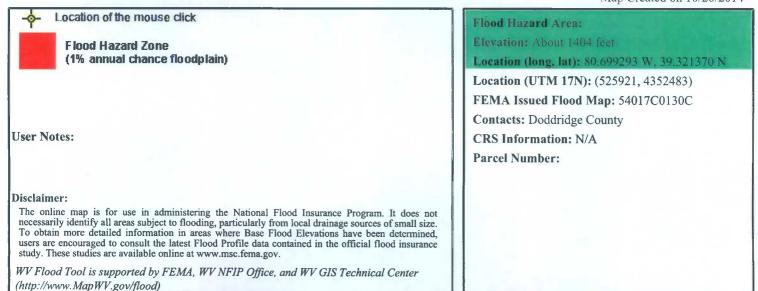
# CERTIFICATE OF COMPLIANCE FOR DEVELOPMENT IN SPECIAL FLOOD HAZARD AREA (OWNER MUST RETAIN)

PI PI	ERMIT NUMBER: ERMIT DATE:	
PURPOS		
CONSTRUCTION LOCATION	l:	
OWNER'S ADDRESS:		
	•	
THE FOLLOWING MUST BE ( ADMINISTRATOR/MANAGE	COMPLETED BY THE FLOODPLAIN ER OR HIS/HER AGENT.	
COMPLIANCE IS HERE FLOODPLAIN ORDINANCE A DODDRIDGE COUNTY ON M	BY CERTIFIED WITH THE REQUIREMENT OF THE ADOPTED BY THE COUNTY COMMISSION OF IAY 21, 2013.	
SIGNED	<b>-</b> • • • • • • • • • • • • • • • • • • •	

#### WV Flood Map



Map Created on 10/20/2014



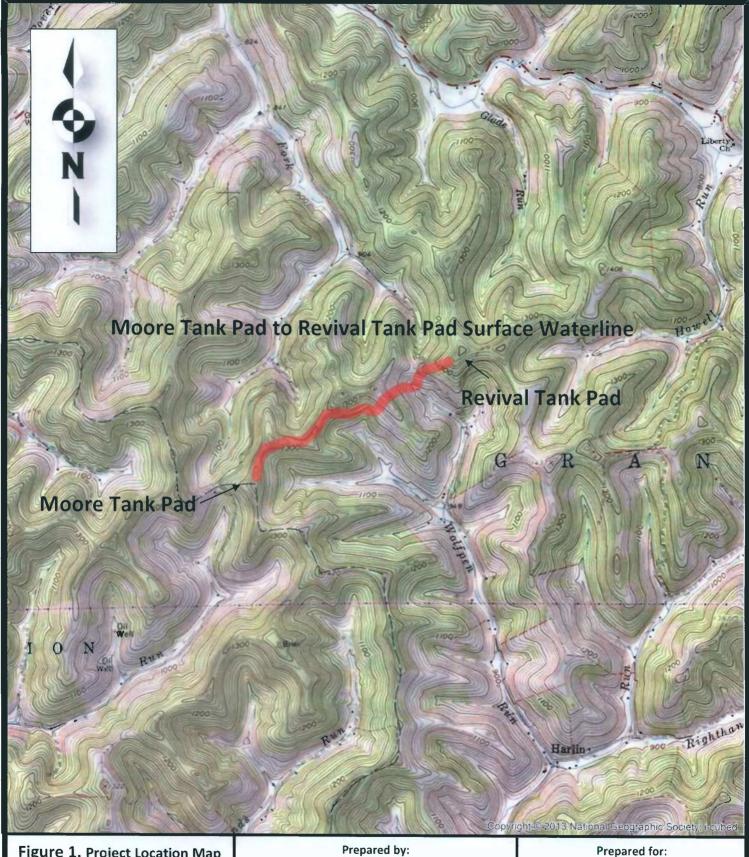


Figure 1. Project Location Map Moore Tank Pad to Revival Tank Pad Surface Waterline

Latitude 39.320216° N, Longitude -80.698768° W A portion of the Smithburg 7 ½' Quadrangle Scale: 1:2,000



1582 Meadowdale Road, Fairmont, WV 26554 866-213-2666



LEGAL ADVERTISEMEN	Ties of the state
Doddridge County	STATE OF THE STATE
Floodplain Permit Application Please take notice that on the 23rd day o	
Antero Resources filed an application for	
Permit to develop land located at or about	Grant District
39:315853N/80.706256W to 39:323347 Permit#14-312 Moore to Revival Waterli	
project is not within the floodplain). The	
on file with the Clerk of the County Cou	
inspected or copied during regular busines project is outside the FEMA identified	
Doddridge County Doddridge Coun	ty. Floodplain
Management has no regulatory authority persons who desire to comment shall pres	Any interested
writing by November 27, 2014	The same in
Delivered to the	
Clerk of the County Court	
Beth A. Rogers, Doddridge Count	y Clerk
Edwin L Bo' Wriston Doddridge Cour Manager	ity Flood Plain
- Mariana - Mari	11-11-236

#### STATE OF WEST VIRGINIA, COUNTY OF DODDRIDGE, TO WIT

, Virginia Nicholson, Editor of THE HERALD RECORD, a weekly newspaper oublished regularly, in Doddridge County, West Virginia, Do Hereby Certify
hat the Accompanying Legal Notice
Floodplain Permit
Mooreto Revival Waterline
was published in said paper for . Z
successive weeks beginning with the issue
of Movember 11 tu 2014 and
ending with the issue of
November 18 th 2014 and
that said notice contains 18 9
WORD SPACE atcents a word
amounts to the sum of \$ . 31.7 \
FOR FIRST PUBLICATION, SECOND PUBLICATION IS 75% OF THE FIRST PUBLICATION
s 16,31
and each publication thereafter
s .3805 total
Duginia Nicholson
SWORN TO AND SUBSCRIBED
BEFORE ME THIS THE 8 Th. DAY
OF Movember 2014
NOTARY PUBLIC  ALLENDA STELLA
OFFICIAL SEAL Notary Public, State Of West Virginia LAURA J STICKEL 212 Edmond Street
William Halland

