Ralph Sandora, Jr.
Doddridge Co. Flood Plain MGT
Room 102
118 East Court St.
West Union, WV 26456



8408 44PJ 4000 0255 E407





Randall & Debby Farley
Rt. 1 Box 167
West Union, WV 26456

A DINSUFFICIENT ADDITIONAL PROPERTY ADDITIONAL





SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> <li>1. Article Addressed to: #14-121</li> <li>Randall &amp; Debby Farley Rt. 1, Box 167</li> <li>West Union, WV 26456</li> </ul>	A. Signature  X
	3. Service Type
	4. Restricted Delivery? (Extra Fee)
2. Article Number (Transfer from service label) 7013 2250	0001 6914 8018

#### Legal Advertisement:

#### **Doddridge County**

#### Floodplain Permit Application

#### Please take notice that on the 24 FEBRUARY 2014

#### EQT - MOSA - SO16 PIPELINE #14-121

filed an

application for a Floodplain Permit to develop land located at or about: SURFACE OWNERS: MARY JO JANSCHECK, GROVE SUMMERS ROAD SOUTHWEST DISTRICT, 168.25 AC MIDDLE FORK, D/B: 260 PG 15, MAP 13 PARCEL 69

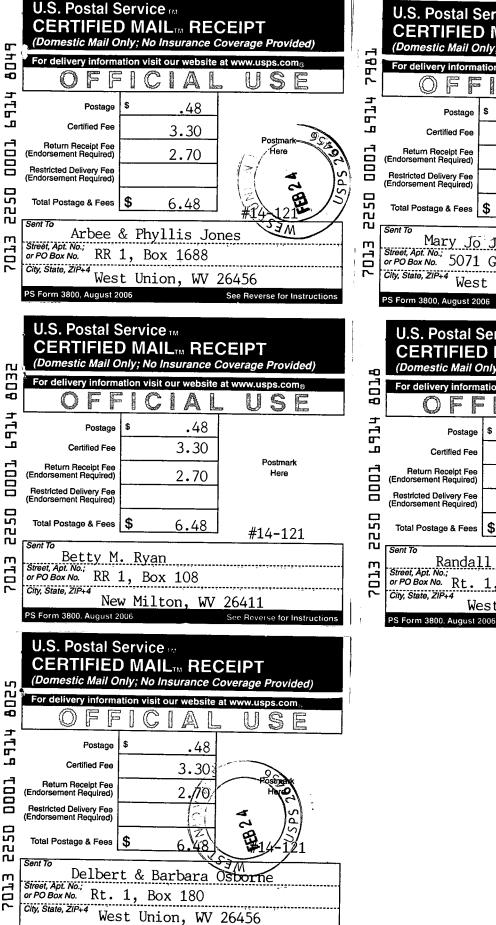
The Application is on file with the Clerk of the County Court and may be inspected or copied during regular business hours.

Any interested persons who desire to comment shall present the same in writing by MARCH 15, 2014

Delivered to the:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456.



See Reverse for Instructions

U.S. Postal Service IM CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) Postage WI Certified Fee Return Receipt Fee (Endorsement Required) Postmar 2 Restricted Delivery Fee (Endorsement Required) Total Postage & Fees Mary Jo Janscheck Street, Apt. No.; or PO Box No. 5071 Grove Summers Road City, State, ZIP+4 West Union, WV 26456 PS Form 3800, August 2006 See Reverse for Instructions U.S. Postal Service ™ CERTIFIED MAIL

RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) Postage 48 Certified Fee 3.30 Postmark Return Receipt Fee (Endorsement Required) 2.70 Here Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees 6.48

Randall & Debby Farley
Street, Apt. No.;
or PO Box No. Rt. 1, Box 167 West Union. WV 26456

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  X. Foundable H. Forber Agent Addressee  B. Received by (Printed Name)  C. Date of Delivery  Pand old H. Far (EY 2) 27/2019  D. Is delivery address different from item 11 9 yes
1. Article Addressed to: 14-121	D. Is delivery address different from item 1% \(\sigma\) Yes If YES, enter delivery address below: \(\sigma\) No
Delbert & Barbara Osborne Rt. 1, Box 180 West Union, WV 26456	
,	3. Service Type
	4. Restricted Delivery? (Extra Fee)
Article Number     (Transfer from şervice label) 7013 2250 [	] ] ] ] ] ] ] ]
PS Form 3811, July 2013 Domestic Reti	

UNITED STATES POSTAL SERVICE



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First-Class Mail Postage & Fees Paid USPS Permit No. G-10

 Sender: Please print your name, address, and ZIP+4® in this box Raiph Sandora, Jr. **⊇ £** oddridge Co. Flood Plain MGT E 8 East Court St, Room 102 🛱 est Union, WV 26456

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  X  Addressee  B. Received by (Printed Name)  C. Date of Delivery  2-28-14
1. Article Addressed to: #14-121	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
Betty M. Ryan RR 1, Box 108 New Milton, WV 26411	
	3. Service Type  XI Certified Mail® □ Priority Mail Express™ □ Registered □ Return Receipt for Merchandise □ Insured Mail □ Collect on Delivery  4. Restricted Delivery? (Extra Fee) □ Yes
	14. Headhated Bentery (Editar Co)
Article Number     (Transfer from service label) 7013 2250 [	0001 6914 8032
PS Form 3811, July 2013 Domestic Reti	urn Receipt

United States Postal Service First-Class Mail Postage & Fees Paid **USPS** Permit No. G-10 Sender: Please stipt your name, address, and ZIP+4® in this box® Doddridge Co. Flood Plain MGT Ralph Sandora, Jr. 118 East Court St, Room 102 West Union, WV 26456 **6**6129799

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  Agent  Addressee  B. Received by (Printed Name)  C. Date of Delivery  D. Is delivery address different from item 1?  Yes
1. Article Addressed to: $#14-121$	If YES, enter delivery address below:
Arbee & Phyllis Jones RR 1, Box 1688 West Union, WV 26456	
•	3. Service Type
	Certified Mail® ☐ Priority Mail Express™     Registered ☐ Return Receipt for Merchandise     ☐ Insured Mail ☐ Collect on Delivery
	Certified Mail® ☐ Priority Mail Express™☐ Registered ☐ Return Receipt for Merchandise
Article Number     (Transfer from service label)     7013 2250	☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ Collect on Delivery  4. Restricted Delivery? (Extra Fee) ☐ Yes

United States Postal Service



First-Class Mail Postage & Fees Paid USPS Permit No. G-10

 Sender: Please print your name, address, and ZIP+4® in this box II4 FEB 2 Ralph Sandora, Jr. Doddridge Co. Flood Plain MRSI 118 East Court St, Room 10差点 West Union, WV 26456

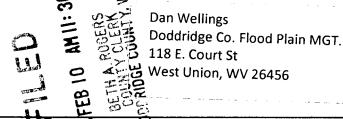
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery Is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature  X  Agent Addressee  B. Received by (Printed Name)  C. Date of Delivery  2-8-14
1. Article Addressed to: #14-121	D. Is delivery address different from item 1?  Yes  If YES, enter delivery address below:  No
Mary Jo Janscheck 5071 Grove Summers Road West Union, WV 26456	
L	3. Service Type
	4. Restricted Delivery? (Extra Fee) Yes
2. Article Number (Transfer from service label) 7013 2250	0001 6914 7981
PS Form 3811, July 2013 Domestic Reti	urn Receipt

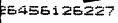
UNITED STATES POSTAL SERVICE

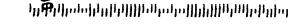


First-Class Mail Postage & Fees Paid USPS Permit No. G-10

• Sender: Please print your name, address, and ZIP+4® in this box•







PERMIT NO. 14-121

# DODDRIDGE COUNTY FLOODPLAIN DEVELOPMENT PERMIT

PURPOSE FOR PERMIT: Pipeline	
ISSUED TO EQT Gathering LLC 115 Professional Place	
ADDRESS: Bridge port, WU 26330	
Taylor Drain Rd 6. Rt 19 PROJECT ADDRESS: Camp Run Rd - Co. Rt 19/7	
ISSUED BY: Rolph Sander	
DATE: 3-14-14	; ;;
CONSTRUCTION MUST START WITHIN 180 DAYS FROM ISSUED DATE. PERMIT EXPIRES IN 12 MONT ISSUED DATE. IF EXTENTION IS NEEDED A REQUEST MUST BE MADE IN WRITING STATING A REASO EXTENTION.	THS FROM IN FOR THE

THIS PERMIT MUST BE POSTED ON THE PREMISES IN A CONSPICUOUS PLACE SO AS TO BE CLEARLY VISIBLE FROM THE STREET.

## Doddridge County, West Virginia

RECEIPT NO:

1536

DATE: 2014/02/24

FROM: GAI CONSULTANTS INC

AMOUNT: \$

500.00

FIVE HUNDRED DOLLARS AND 00 CENTS

FOR: #14-121 EQT - MOSA- 5016 P/L

00005035631 FP-BUILDING PERMITS

020-318

TOTAL:

\$500.00

MICHAEL HEADLEY

SHERIFF &TREASURER

MEC

Customer Copy

GAI CONSULTANTS, INC.

5035631

		Ch	eck Date: 1/27/201	4 ,		
N	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
Invoice Number	<del></del>		500.00			500.00
 Permit Fee	1/24/2014	0410049			<del></del>	500 OU
Doddridge County Commiss	sion	TOTAL	500.00	•	/	300,00
GAI Citizens Checking - Us	e 12	201401V0000000000 1153				/

# 14-121 EQT-MOSA-SOID P/L

#### Legal Advertisement:

#### **Doddridge County**

#### Floodplain Permit Application

#### Please take notice that on the 05 FEBRUARY 2014

#### **EQT - MOSA - SO16 PIPELINE #14-121**

filed an

application for a Floodplain Permit to develop land located at or about: SURFACE OWNERS: MARY JO JANSCHECK, GROVE SUMMERS ROAD SOUTHWEST DISTRICT, 168.25 AC MIDDLE FORK, D/B: 260 PG 15, MAP 13 PARCEL 69

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 **FEBRUARY 25, 2014** 

Delivered to the:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456.

\*\*\*\*\*\*

TRANSACTION REPORT

FEB-05-2014 WED 02:25 PM

FOR:

DODDRIDGE CO. CLERK

304 873 1840

SEND

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\* \*

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25S PAGES:

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Legal Advertisement:

**Doddridge County** 

Floodplain Permit Application

Please take notice that on the 05 FEBRUARY 2014

EQT - MOSA - SO16 PIPELINE #14-121

filed an

application for a Floodplain Permit to develop land located at or about: SURFACE OWNERS: MARY JO JANSCHECK, GROVE SUMMERS ROAD SOUTHWEST DISTRICT, 168.25 AC MIDDLE FORK, D/B: 260 PG 15, MAP 13 PARCEL 69

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 FEBRUARY 25, 2014

Delivered to the:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456.

#### Legal Advertisement:

#### **Doddridge County**

#### Floodplain Permit Application



Please take notice that on the 24 FEBRUARY 2014

EQT - MOSA - SO16 PIPELINE #14-121

filed an

application for a Floodplain Permit to develop land located at or about: SURFACE OWNERS: MARY JO JANSCHECK, GROVE SUMMERS ROAD SOUTHWEST DISTRICT, 168.25 AC MIDDLE FORK, D/B: 260 PG 15, MAP 13 PARCEL 69

The Application is on file with the Clerk of the County Court and may be inspected or copied during regular business hours.

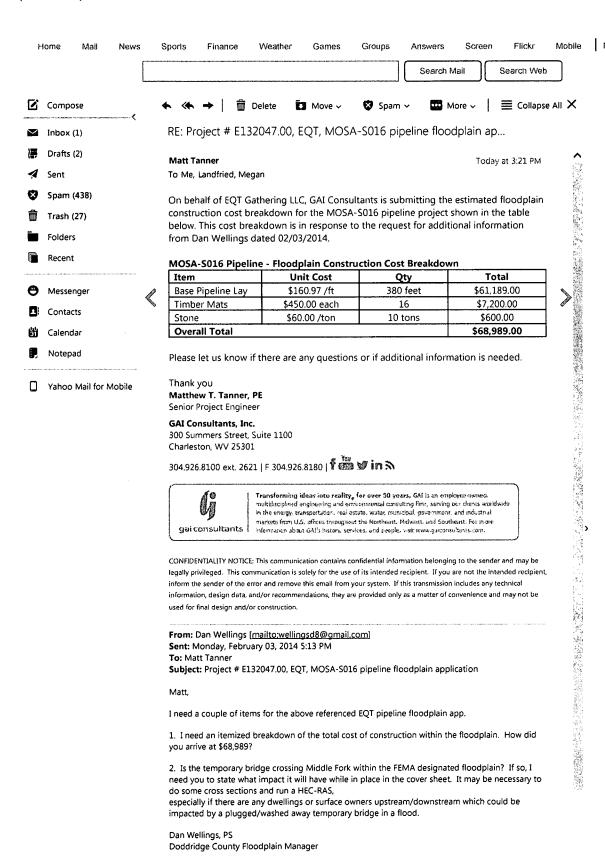
Any interested persons who desire to comment shall present the same in writing by MARCH 15, 2014

Delivered to the:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456.

1 Lorena



**\*** < #1774158

#14-121

Need itemized total construction cost.

2) What impact will tomp bridge have?

January 28, 2014 Project No. E132047.00

Mr. Dan Wellings Doddridge County Floodplain Manager Doddridge County Commission 118 East Court Street West Union, West Virginia 26456

Floodplain Development Permit Application EQT Gathering LLC MOSA-S016 Pipeline Doddridge County, West Virginia

Dear Mr. Wellings:

GAI Consultants, Inc. (GAI), on behalf of EQT Gathering, LLC (EQT), is pleased to submit this cover letter with the enclosed Doddridge County Floodplain Development Permit Application for the proposed MOSA-S016 Pipeline Project (Project) located in Doddridge County, West Virginia.

The Project includes the installation of approximately 20,924 linear feet (LF) of 12-inch diameter natural gas gathering pipeline, construction of approximately 0.1 miles of proposed access road, and the upgrade of approximately 1.9 miles of existing access roads. An additional 1.3 miles of existing access road will be used to access the Project site, but no upgrades are proposed.

Flood Insurance Rate Map information obtained from the Federal Emergency Management Agency (FEMA) shows that portions of the project area are within FEMA Flood Zone – A. The Zone A designation indicates that a location is within the area subject to a one percent annual chance flood event (100-year flood or Base Flood), but the Base Flood Elevations have not been determined. The limits of the floodplain in this zone are approximate. Approximately 370 LF of the proposed pipeline, 0.25 acres of proposed temporary workspace, 290 LF of proposed access road, and 270 LF of existing access road to be upgraded are located within the approximate Zone A. The proposed pipeline that will be situated within Zone A will cross Middle Fork at a location adjacent to County Route 19 (Taylor Drain Road), approximately 1.0 mile southeast of the intersection of County Route 19 and County Route 52.

The proposed pipeline also will also cross Camp Run at a location adjacent to County Route 19/7, approximately 1.0 mile northeast of the intersection of County Route 19 and County Route 19/7. This portion of Camp Run does not have a 100-year delineated floodplain.

Construction activities that will take place within the floodplain include the installation of the underground pipeline, waterbars for surface water control, trench plugs for open trench water control, trench breakers for subsurface water control following pipeline installation, and access roads for project location access. Temporary workspaces and a temporary bridge crossing will be utilized to construct the pipeline stream crossing of Middle Fork. Following installation of the pipeline within the floodplain, the trench will be backfilled and compacted to approximate original contours and the area will be returned to approximate original surface conditions with no permanent above ground structures. All access roads and stabilized construction entrances within the floodplain will be constructed level with the ground surface by removing topsoil and placing gravel to bring the top of gravel surface elevation even with the existing surface. All excess material shall be placed outside of the floodplain area. Any fill placed within the limits of the floodplain shall not exceed the original elevations.

Since there will be no fill placed to exceed existing elevations, all temporary obstructions will be removed upon completion of construction, and existing surfaces will be returned to pre-project conditions, there will be no increase in 100-year flood elevations in Middle Fork upon completion of the project.

A Project Location map, Flood Hazard map, and Floodplain Project map for this project have been included with the enclosed permit application. The Flood Hazard and Floodplain Project maps show the approximate location of the flood plain relative to the Project area. Also enclosed is a check (No. 5035631) in the amount of \$500.00 for the permit application fee.

If you have any questions or need additional information, please contact me at 304-926-8100 or at m.tanner@gaiconsultants.com, or Megan Landfried at 304-848-0061.

Sincerely,

**GAI** Consultants, Inc.

Matthew Tanner, P.E. Senior Project Engineer

MTT:KMB/kjs

Enc.: Doddridge County Floodplain Development Permit Application, Check No. 5035631, Figure 1 -

Project Location Map, Figure 2 - Flood Hazard Map, Figure 3 - Floodplain Project Map

cc: Megan Landfried, Environmental Coordinator, EQT Gathering, LLC

# 14-121 EQT Gathering LLC. MOSA - 5016 Pipeline

# 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_	Megan & Jong	
DATE	1/23/14	

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 Gathering, LLC\_C/O Megan Landfried

ADDRESS: 115 Professional Place, Bridgeport, WV 26330

**TELEPHONE NUMBER: 304.848.0061** 

**BUILDER'S NAME:** Apex Pipeline Services, Inc., License No. WV040540

ADDRESS: 503 River Road - Hub Industrial Park, PO Box 580, Nitro, WV, US, 25143

**TELEPHONE NUMBER: 304-204-0080** 

**ENGINEER'S NAME:** Matthew T. Tanner, PE

ADDRESS: GAI Consultants, Inc., 300 Summers Street, Suite 1100, Charleston, WV

25301

**TELEHONE NUMBER: 304.926.8100 ext. 2621** 

#### **PROJECT LOCATION:**

NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT): Mary Jo Janscheck

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

5071 Grove Summers Road West Union, WV 26456

**DISTRICT:** Southwest

DATE/FROM WHOM PROPERTY PURCHASED: 7/30/2004 – Edna Madeline Hileman

LAND BOOK DESCRIPTION: 168.25ac Middle Fork
DEED BOOK REFERENCE: Deed Book 260 Page 15

TAX MAP REFERENCE: Map 13 Parcel 69

**EXISTING BUILDINGS/USES OF PROPERTY: 1** dwelling, 2 barns - farming/agricultural

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

**PROPERTY:** Mary Jo Janscheck

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

SUBJECT PROPERTY 5071 Grove Summers Road West Union, WV 26456

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** n **New Structure** Residential (1 – 4 Family) fl Addition П Residential (more than 4 Family) [] **Alteration** fl Non-residential (floodproofing) n Relocation Combined Use (res. & com.) n **Demolition** $\Pi$ Replacement 11 Manufactured/Mobil Home В. **OTHER DEVEOPLMENT ACTIVITIES:** П Fill $\Pi$ Mining Drilling **Pipelining** n Grading [X] Excavation (except for STRUCTURAL DEVELOPMENT checked above) Watercourse Altercation (including dredging and channel modification) n Drainage Improvements (including culvert work) [X] Road, Street, or Bridge Construction (TEMPORARY) $\Pi$ Subdivision (including new expansion) Ð **Individual Water or Sewer System** n 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 \$68,989.00

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: Arbee R. and Phyllis A. Jones

ADDRESS: RR1 Box 168B West Union, WV 26456

NAME: Delbert & Barbara Osborne
ADDRESS: Rt. 1 Box 180

West Union, WV 26456

NAME: Betty M. Ryan

ADDRESS: RR1 Box 108 New Milton, WV 26411 . NAME: Randall H. and Debby Farley

ADDRESS: Rt. 1 Box 167 West Union, WV 26456

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: Arbee R. and Phyllis A. Jones

ADDRESS: RR1 Box 168B West Union, WV 26456 NAME: Delbert & Barbara Osborne

ADDRESS: Rt. 1 Box 180 West Union, WV 26456

NAME: Betty M. Ryan ADDRESS: RR1 Box 108

New Milton, WV 26411

NAME: Randall H. and Debby Farley
ADDRESS: Rt. 1 Box 167

West Union, WV 26456

#### 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.

GRANTING OR DENYING THE APPLICANT'S FLOODPLAIN PERMIT.
NAME (PRINT): Megan Landfried
SIGNATURE: Moon & Jang DATE: 1/24/14
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: 10-4-11
[] Is <u>NOT</u> located in a Specific Flood Hazard Area (Notify applicant that the application review is complete and NO FLOOPLAIN 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

SERVICE BY CERTIFIED MAIL RETURN RECEIPT REQUESTED.

COURT REPORTING SERVICES AT ANY HEARINGS REQUESTED BY THE APPLICANT.

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

(B)

(C)

(D) (E) PUBLICATION.

U	See section 4 for additional instructions.
	SIGNED Ruly Some DATE 3-14-14
	TION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by adplain Administrator/Manager or his/her representative)
	applicant must submit the documents checked below before the application can be essed.
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.
[]	Top of new fill elevationFt. NGVD (MSL).  For floodproofing structures applicant must attach certification from registered engineer or architect.
נו	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.

0	Manufactur Contractor's	ed homes located in a floodplain area must have a West Virginia License and a Manufactured Home Installation License as required by the
	Federal Emo	ergency Management Agency (FEMA).
()	Other:	
SEC	TION 5: PERI	MIT DETERMINATION (To be completed by Floodplain
		ator/Manager or his/her representative)
	provisions o County on N	mined that the proposed activity (type is or is not) in conformance with f the Floodplain Ordinance adopted by the County Commission of Doddridg lay 21, 2013. The permit is issued subject to the conditions attached to and f this permit.
	SIGNED	DATE
	with the pro	lain Administrator/Manager found that the above was not in conformance visions of the Doddridge County Floodplain Ordinance and/or denied that 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).

СОМІ	PLETE 1 OR 2 BELOW:
1 2	Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space isFT. NGVD (MSL)  Actual (As Built) elevation of floodproofing isFT. NGVD (MSL)
	ote: Any work performed prior to submittal of the above information is at risk of the policant.
	ECTION 7: COMPLIANCE ACTION (To be completed by the Floodplain dministrator/Manager or his/her representative).
as	e Floodplain Administrator/Manager or his/her representative will complete this section applicable based on inspection of the project to ensure compliance with the Doddridge unty Floodplain Ordinance.
	INSPECTIONS:
	DATE:BY: DEFICIENCIES ? Y/N
	COMMENTS

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

Certificate of (	Compliance issued: DATE:	BY:	
	CERTIFICATE O	F COMPLIANCE	
FC	OR DEVELOPMENT IN SPE	CIAL FLOOD HAZARD	AREA
		UST RETAIN)	
	PERMIT NUMB	ER:	
	PURPOSE -		
CONSTRUCTION	LOCATION:		
DWNER'S ADDR	RESS:		

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

Mr. Dan Wellings January 28, 2014 Project E132047.00

#### ATTACHMENT 1

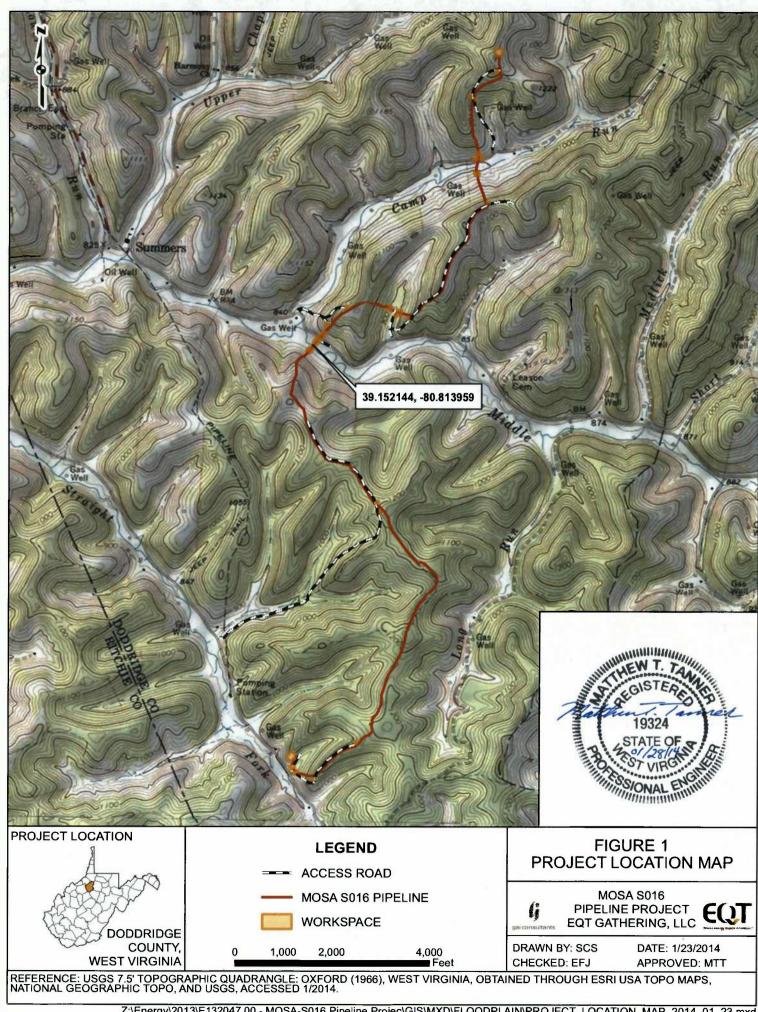
DODDRIDGE COUNTY FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

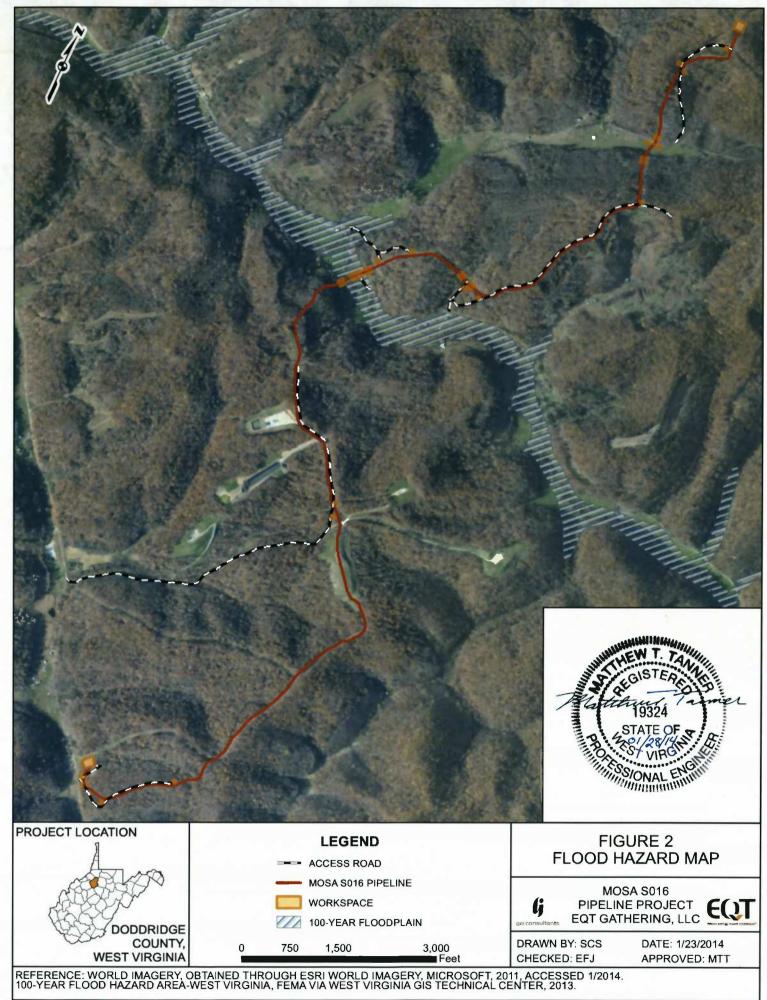


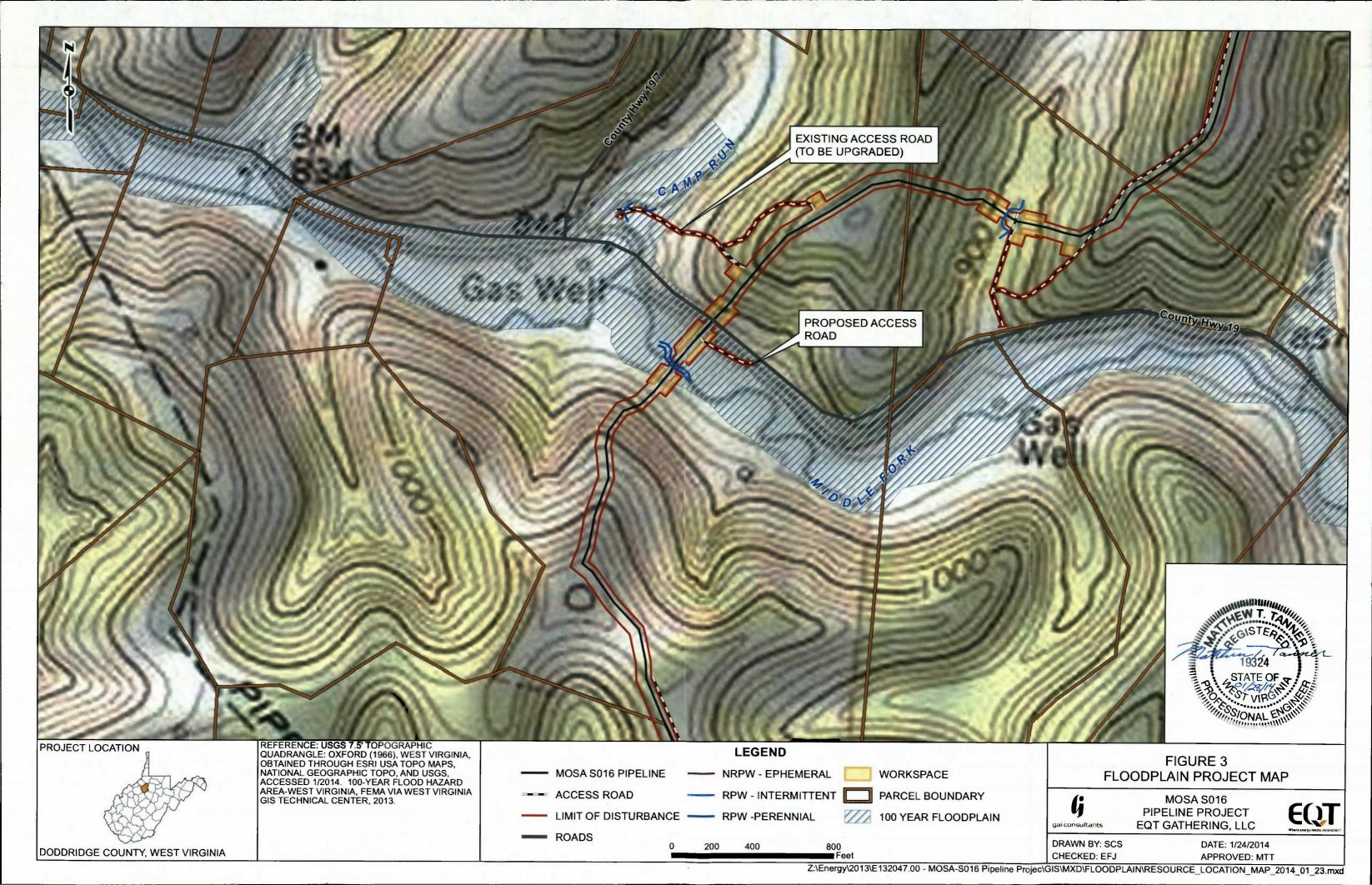
Mr. Dan Wellings January 28, 2014 Project E132047.00

## ATTACHMENT 2 FIGURES











14-121

Dan Wellings <wellingsd8@gmail.com>

## Project # E132047.00, EQT, MOSA-S016 pipeline floodplain application 1 message

**Dan Wellings** <wellingsd8@gmail.com>
To: Matt Tanner <m.tanner@gaiconsultants.com>

Mon, Feb 3, 2014 at 5:13 PM

Matt.

I need a couple of items for the above referenced EQT pipeline floodplain app.

- 1. I need an itemized breakdown of the total cost of construction within the floodplain. How did you arrive at \$68,989?
- 2. Is the temporary bridge crossing Middle Fork within the FEMA designated floodplain? If so, I need you to state what impact it will have while in place in the cover sheet. It may be necessary to do some cross sections and run a HEC-RAS,

especially if there are any dwellings or surface owners upstream/downstream which could be impacted by a plugged/washed away temporary bridge in a flood.

Dan Wellings, PS Doddridge County Floodplain Manager



January 28, 2014 Project No. E132047.00

Mr. Dan Wellings Doddridge County Floodplain Manager Doddridge County Commission 118 East Court Street West Union, West Virginia 26456

Floodplain Development Permit Application EQT Gathering LLC MOSA-S016 Pipeline Doddridge County, West Virginia

68,989

ELTH A. ROGERS
COUNTY CLERK
DODDRIDGE COUNTY. WV

Forgl Construction
I temized cost Dreakdown

2) impact of temp. bridge

Dear Mr. Wellings:

GAI Consultants, Inc. (GAI), on behalf of EQT Gathering, LLC (EQT), is pleased to submit this cover letter with the enclosed Doddridge County Floodplain Development Permit Application for the proposed MOSA-S016 Pipeline Project (Project) located in Doddridge County, West Virginia.

The Project includes the installation of approximately 20,924 linear feet (LF) of 12-inch diameter natural gas gathering pipeline, construction of approximately 0.1 miles of proposed access road, and the upgrade of approximately 1.9 miles of existing access roads. An additional 1.3 miles of existing access road will be used to access the Project site, but no upgrades are proposed.

Flood Insurance Rate Map information obtained from the Federal Emergency Management Agency (FEMA) shows that portions of the project area are within FEMA Flood Zone – A. The Zone A designation indicates that a location is within the area subject to a one percent annual chance flood event (100-year flood or Base Flood), but the Base Flood Elevations have not been determined. The limits of the floodplain in this zone are approximate. Approximately 370 LF of the proposed pipeline, 0.25 acres of proposed temporary workspace, 290 LF of proposed access road, and 270 LF of existing access road to be upgraded are located within the approximate Zone A. The proposed pipeline that will be situated within Zone A will cross Middle Fork at a location adjacent to County Route 19 (Taylor Drain Road), approximately 1.0 mile southeast of the intersection of County Route 19 and County Route 52.

The proposed pipeline also will also cross Camp Run at a location adjacent to County Route 19/7, approximately 1.0 mile northeast of the intersection of County Route 19 and County Route 19/7. This portion of Camp Run does not have a 100-year delineated floodplain.

Construction activities that will take place within the floodplain include the installation of the underground pipeline, waterbars for surface water control, trench plugs for open trench water control, trench breakers for subsurface water control following pipeline installation, and access roads for project location access. Temporary workspaces and a temporary bridge crossing will be utilized to construct the pipeline stream crossing of Middle Fork. Following installation of the pipeline within the floodplain, the trench will be backfilled and compacted to approximate original contours and the area will be returned to approximate original surface conditions with no permanent above ground structures. All access roads and stabilized construction entrances within the floodplain will be constructed level with the ground surface by removing topsoil and placing gravel to bring the top of gravel surface elevation even with the existing surface. All excess material shall be placed outside of the floodplain area. Any fill placed within the limits of the floodplain shall not exceed the original elevations.

Since there will be no fill placed to exceed existing elevations, all temporary obstructions will be removed upon completion of construction, and existing surfaces will be returned to pre-project conditions, there will be no increase in 100-year flood elevations in Middle Fork upon completion of the project.

A Project Location map, Flood Hazard map, and Floodplain Project map for this project have been included with the enclosed permit application. The Flood Hazard and Floodplain Project maps show the approximate location of the flood plain relative to the Project area. Also enclosed is a check (No. 5035631) in the amount of \$500.00 for the permit application fee.

If you have any questions or need additional information, please contact me at 304-926-8100 or at m.tanner@gaiconsultants.com, or Megan Landfried at 304-848-0061.

Sincerely,

**GAI** Consultants, Inc.

Matthew Tanner, P.E. Senior Project Engineer

MTT:KMB/kjs

Enc.: Doddridge County Floodplain Development Permit Application, Check No. 5035631, Figure 1 -

Project Location Map, Figure 2 - Flood Hazard Map, Figure 3 - Floodplain Project Map

cc: Megan Landfried, Environmental Coordinator, EOT Gathering, LLC

(bill tarner Matt Tarner 304-8100)

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LEGAL ADVERTISEMENT:

Company of the second

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 Upon Oath That the Accompanying Legal Notice Floodplain Permit EQT MOSA-SO14 # 14-121 was published in said paper for ...... successive weeks beginning with the issue of February 11 to 2014 and ending with the issue of tebruary 18 th 2014 and that said notice contains .... 189 WORD SPACE at ...... 1//5 amounts to the sum of S. 2473FOR FIRST PUBLICATION, SECOND **PUBLICATION IS 75% OF THE FIRST PUBLICATION** and each publication thereafter **EDITOR** Vuginia Muhokow SWORN TO AND SUBSCRIBED BEFORE ME THIS THE ... 20th DAY or ...t. ebusing NOTARY PUBLIC

OFFICIAL SEAL Notary Public, State Of West Virginia LAURA J ADAMS 212 Edmond Street West Union, WV 26456 My Commission Expires June 14, 2023