

FILED

2014 FEB -4 PM 2: 26

BETH A. ROGERS
COUNTY CLERK
DODDRIDGE COUNTY, WV



Antero Resources
1625 17th Street
Denver, Colorado 80202
Office 303.357.7310
Fax 303.357.7315

February 3, 2014

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

*NOT IN
FLOODPLAIN
DJA*

Dear Mr. Wellings:

Per the Doddridge County Ordinance, Antero Resources Corporation (Antero) would like to submit a floodplain determination for the Misery Pipeline which is **NOT** located in the floodplain as shown on the enclosed design pages and FIRM map.

If you have any questions please feel free to contact me at (303) 357-6820.

Sincerely,



Shauna DeMattee
Permit Representative
Antero Resources Corporation

Enclosures

THRASHER

February 3, 2014

Mr. Dan Wellings
Doddridge County Commission
118 East Court Street
West Union, WV 26456

**RE: *Doddridge County Floodplain Development Permit – NOT in Floodplain
Antero Resources Corporation
Misery Pipeline, Doddridge County, West Virginia
Thrasher Project #101-015-0175***

Mr. Wellings:

On behalf of Antero Resources Corporation (Antero), the Thrasher Group, Inc. (Thrasher), is submitting to your office for review and approval an application package for a Doddridge County Floodplain Development Permit for a proposed project in the USGS West Union and Smithburg 7.5 minute quadrangles of Doddridge County, WV. The proposed project area for the Misery pipeline consists of a 95' construction right-of-way (ROW) and contains approximately 13.84 acres. The proposed ROW will be returned to its original contour, slope, and grade at the time of completion and a permanent 75' ROW shall be maintained. The proposed 16" steel Willard pipeline originates at the Misery well pad, at approximate coordinates 39.361134 N, 80.749170 W, and then travels north to the existing Canton North gas line, at approximate coordinates 39.366493 N, 80.745228 W. Please see attached USGS map and surface owners table.

The total pipeline length is approximately 6370.44 LF, and is located entirely out of the floodplain. In addition, no permanent above-ground structures are proposed to be constructed within the 100 year flood plain. Please see attached FIRM maps.

If any further documentation is required for this project, or if any questions may arise please feel free to contact me at your convenience at (304) 326-6366 or ddrennen@thrashereng.com

Sincerely,

THE THRASHER GROUP, INC.



Don Drennen
Environmental Scientist

- ① Seal by engineer
- ② Locate on Tax Maps
- ③ Flood tool would be nice

THRASHER

February 6, 2014

Mr. Dan Wellings
Doddridge County Commission
118 East Court Street
West Union, WV 26456

**RE: *Doddridge County Floodplain Development Permit – NOT in Floodplain
Antero Resources Corporation
Misery Pipeline, Doddridge County, West Virginia
Thrasher Project #101-015-0175***

Mr. Wellings:

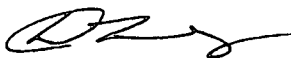
On behalf of Antero Resources Corporation (Antero), the Thrasher Group, Inc. (Thrasher), is submitting to your office for review and approval an application package for a Doddridge County Floodplain Development Permit for a proposed underground pipeline project in the USGS West Union and Smithburg 7.5 minute quadrangles of Doddridge County, WV. The proposed project area for the Misery pipeline consists of a 95' construction right-of-way (ROW) and contains approximately 13.84 acres. The proposed ROW will be returned to its original contour, slope, and grade at the time of completion and a permanent 75' ROW shall be maintained. The proposed 16" steel Willard pipeline originates at the Misery well pad, at approximate coordinates 39.361134 N, 80.749170 W, and then travels north to the existing Canton North gas line, at approximate coordinates 39.366493 N, 80.745228 W. Please see attached USGS map, tax maps and surface owners table.

The total pipeline length is approximately 6370.44 LF, and is located entirely out of the floodplain. No new access roads are proposed to be constructed for the pipeline project; existing, previously constructed access roads shall be utilized. In addition, no permanent above-ground structures are proposed to be constructed within the 100 year flood plain. Please see attached WV Flood Tool map and FIRM maps (Doddridge County Panels 0110C and 0130C) with the pipeline overlaid.

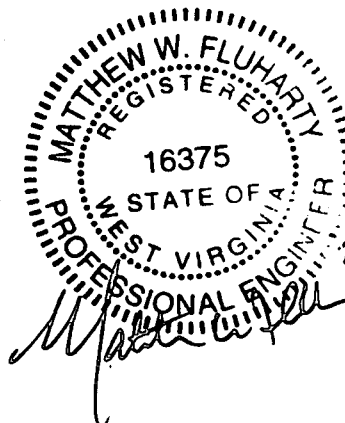
If any further documentation is required for this project, or if any questions may arise please feel free to contact me at your convenience at (304) 326-6366 or ddrennen@thrashereng.com

Sincerely,

THE THRASHER GROUP, INC.



Don Drennen
Environmental Scientist



Antero -

Misery Pipeline

14-126

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FILED
DODDRIDGE COUNTY

2014 FEB -4 PM 2:26

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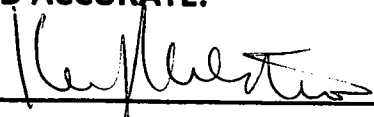
FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

BETH A. ROGERS
COUNTY CLERK
DODDRIDGE COUNTY, WV

BETH A. ROGERS
COUNTY CLERK
DODDRIDGE COUNTY, WV

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 

DATE February 3, 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: Kevin Kilstrom - VP of Production

ADDRESS: 1625 17th Street, Denver, CO 80202

TELEPHONE NUMBER: Contact Shauna DeMattee: 303-357-6820

BUILDER'S NAME: Antero Resources Corporation

ADDRESS: 1625 17th Street, Denver, CO 80202

TELEPHONE NUMBER: (303) 357-7310

ENGINEER'S NAME: Thrasher Group, Inc.

ADDRESS: 600 White Oaks Blvd Bridgeport, WV 26330

TELEPHONE NUMBER: 304-624-4108

PROJECT LOCATION:

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

_ Please See Exhibit A _____

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

Please See Exhibit A _____

DISTRICT: Grant _____

DATE/FROM WHOM PROPERTY

PURCHASED: N/A _____

LAND BOOK DESCRIPTION: _____

DEED BOOK REFERENCE: Please See Exhibit A _____

TAX MAP REFERENCE: Please See Exhibit A _____

EXISTING BUILDINGS/USES OF PROPERTY: N/A _____

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 _____

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

DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)

A. STRUCTURAL DEVELOPMENT

ACTIVITY

STRUCTURAL TYPE

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

B. OTHER DEVELOPMENT ACTIVITIES:

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

C. STANDARD SITE PLAN OR SKETCH

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

ACTUAL TOTAL CONSTRUCTION COSTS OF THE COMPLETE DEVELOPMENT IRRESPECTIVE OF WHETHER ALL OR ANY PART OF THE SUBJECT PROPOSED CONSTRUCTION PROJECT IS WITHIN THE FLOODPLAIN \$ 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
ADDRESS: _____ immediate and common boundary
 _____ up or down stream due to the
 _____ location not being in floodplain

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

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

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

E. CONFIRMATION FORM

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

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

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

NAME (PRINT): Kevin Kilstrom
 SIGNATURE: [Signature] DATE: 2/3/14

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: 110 + 130
 Dated: 10/04/2011

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

Dan Welby

DATE

02/06/2014

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: _____

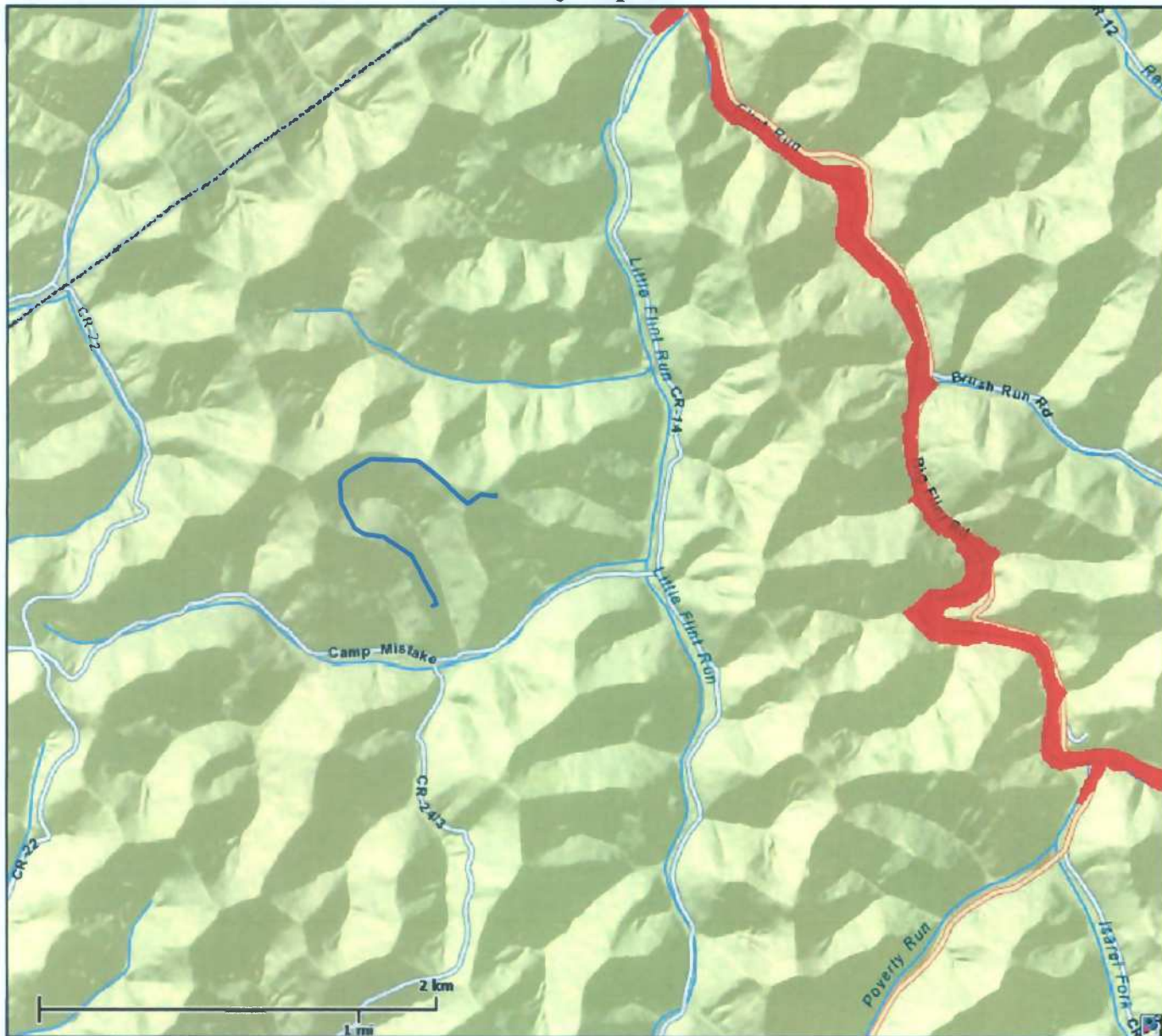
OWNER'S ADDRESS: _____

**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** _____

Misery Pipeline



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

Map Created on 2/6/2014



Location of the mouse click



Flood Hazard Zone
(1% annual chance floodplain)

User Notes:

West Virginia FEMA Map for DCLIP

Disclaimer:

The online map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. To obtain more detailed information in areas where Base Flood Elevations have been determined, users are encouraged to consult the latest Flood Profile data contained in the official flood insurance study. These studies are available online at www.msc.fema.gov.

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

Flood Hazard Area:

Elevation:

Location (long, lat):

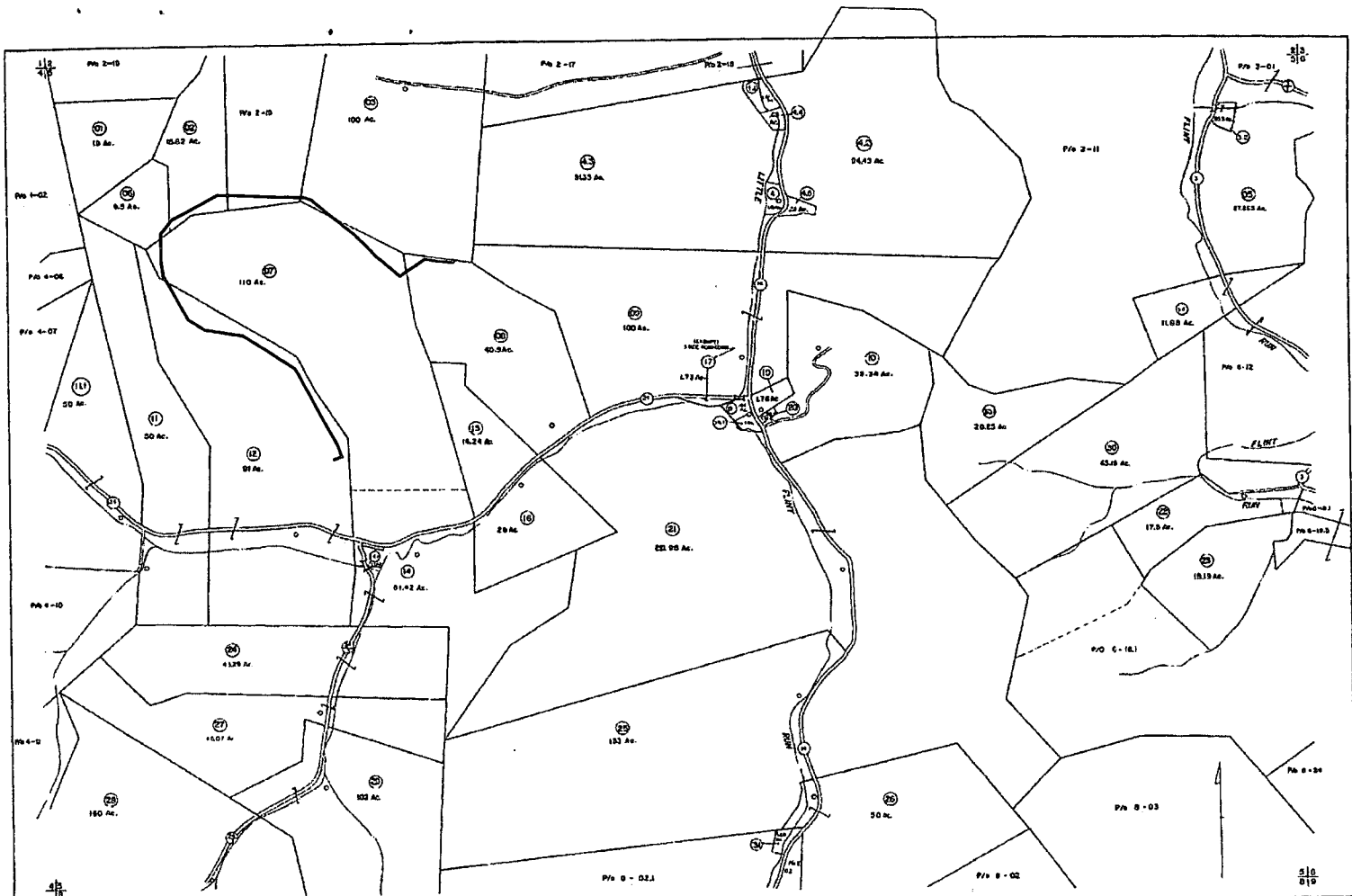
Location (UTM 17N):

FEMA Issued Flood Map:

Contacts:

CRS Information:

Parcel Number:



FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT LAWRENCE
Civil Engineer
Baltimore, Pennsylvania

Legend

Property line	.....	Original lot line	.....
Line of adjacent lot	.....	Survey lot boundary	.....
Enclosed area	Water
Boundary line

Revisions

No.	Date	Description
1	1/24/02
2
3
4
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15
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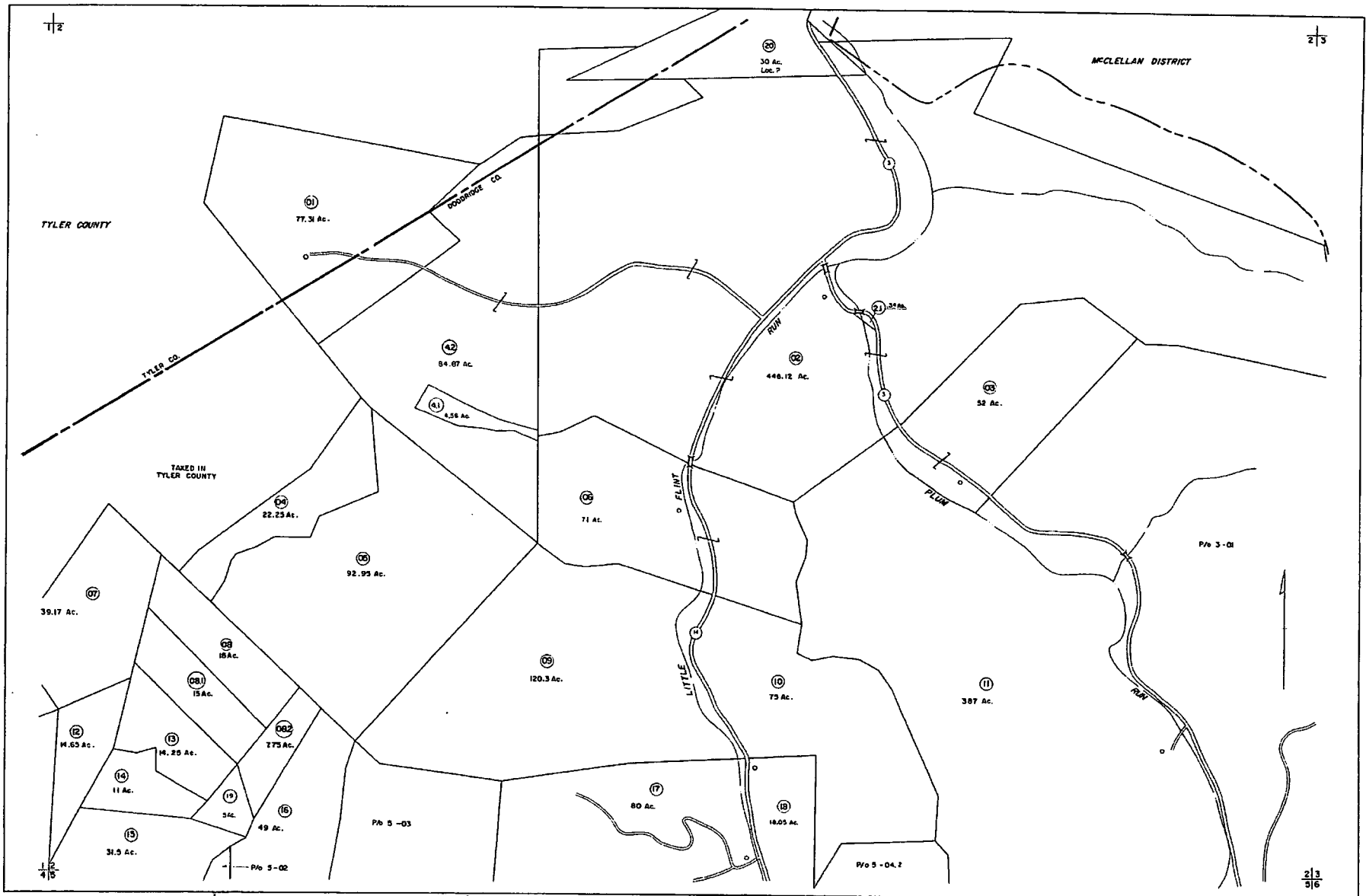
STATE OF WEST VIRGINIA
DODDRIDGE COUNTY
Office of Assessor

GRANT DISTRICT
SHEET 05
Date Aerial Photography was used
Date Map 05, 06
Scale 1"=40'

516
819

**Misery Pipeline
EXHIBIT A**

Dist Name	Dist	Map	Par	Sub	Owner	Address	City, St Zip	Loc	Book	Page	Legal Desc
GRANT	3	5	2		LORKOVICH LEONA W	302 LYNN DR	NEW BRIGHTON, PA 15066	OFF RT 24	243	365	HORNERS FK 16.62 AC 3/6 INT
GRANT	3	5	3		FOSTER YVONNE	2395 TALLMANSVILLE RD	BUCKHANNON, WV 26201	OFF RT 24	WB40	419	HORNERS FK 100 AC TWO TRS
GRANT	3	5	6		COSTILOW CHARLES N	877 OBSERVATORY DR	ST ALBANS, WV 25177	OFF RT. 24	244	38	HORNERS FK 9.5 AC 3/4 INT COG&M
GRANT	3	5	7		JORDAN FAMILY PARTNERSHIP	41 S FRONT ST	YORK HAVEN, PA 17370	OFF RT.24	282	639	KNIGHTS FK. 109.61 AC
GRANT	3	5	8		JORDAN FAMILY PARTNERSHIP	41 S FRONT ST	YORK HAVEN, PA 17370	RT.24	280	692	KNIGHTS FK 40.9 AC
GRANT	3	5	12		SPENCER DENZIL C & LOIS CAMP MISERY TRUST %LOIS KIRKPATRICK	5 JONES DRIVE	SCOTT DEPOT, WV 25560	RT.24	255	627	KNIGHTS FK 91 AC TWO TRS
GRANT	3	2	16		KIMBALL MARVIN ET AL	HCR 74 BOX 90	ALMA, WV 26320	OFF RT 14	WB30	266	HORNERS FK 49 AC



FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT KIMBALL
 Consulting Engineer
 Ebensburg, Pennsylvania

Legend

Property line	.....	Original plat line	.....
Line of monument or marker	.....	Revised plat number	.....
Cornerstone line	.....	Parcel or lot line number	.....
Boundary line	Predecessor
Event line

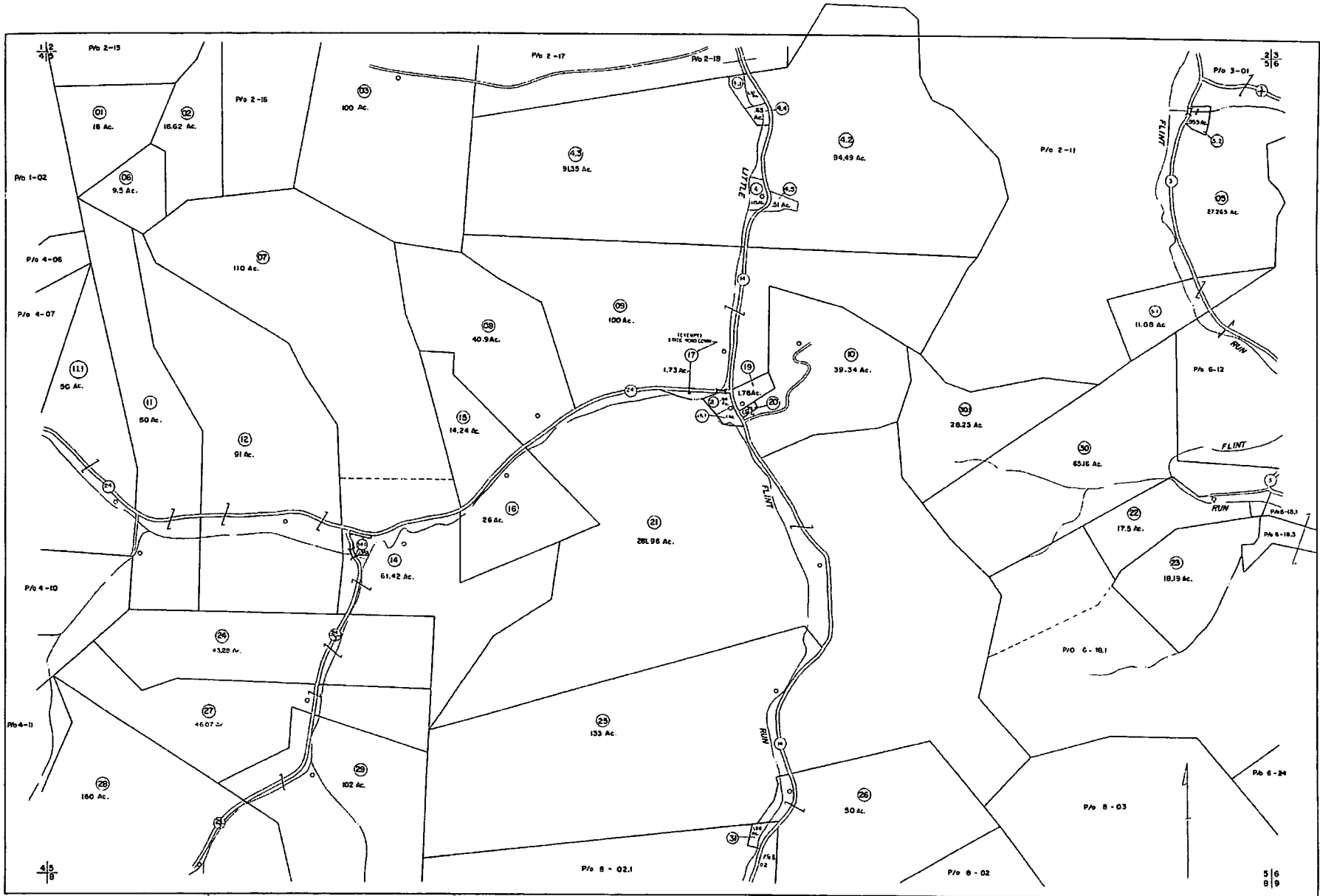
Revisions

NO.	REVISED	DATE	BY	FOR
1	REVISED	1-2-54	JK
2
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STATE OF WEST VIRGINIA
 DODDRIDGE COUNTY
 Office of Assessor

GRANT DISTRICT
 SHEET 02

Date, Aerial Photography: 1952 Date, Map: 05-1, 1953
 Photo No: 132, 254 Scale: 1"=100'



FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT KIMBALL
 Consulting Engineer
 Ebensburg, Pennsylvania

Legend

Property line	Original lot line
High or double or building	Bound for location
Cornerstone	Parcel or lot number
Distorted line	Improvement
County line	Railroad

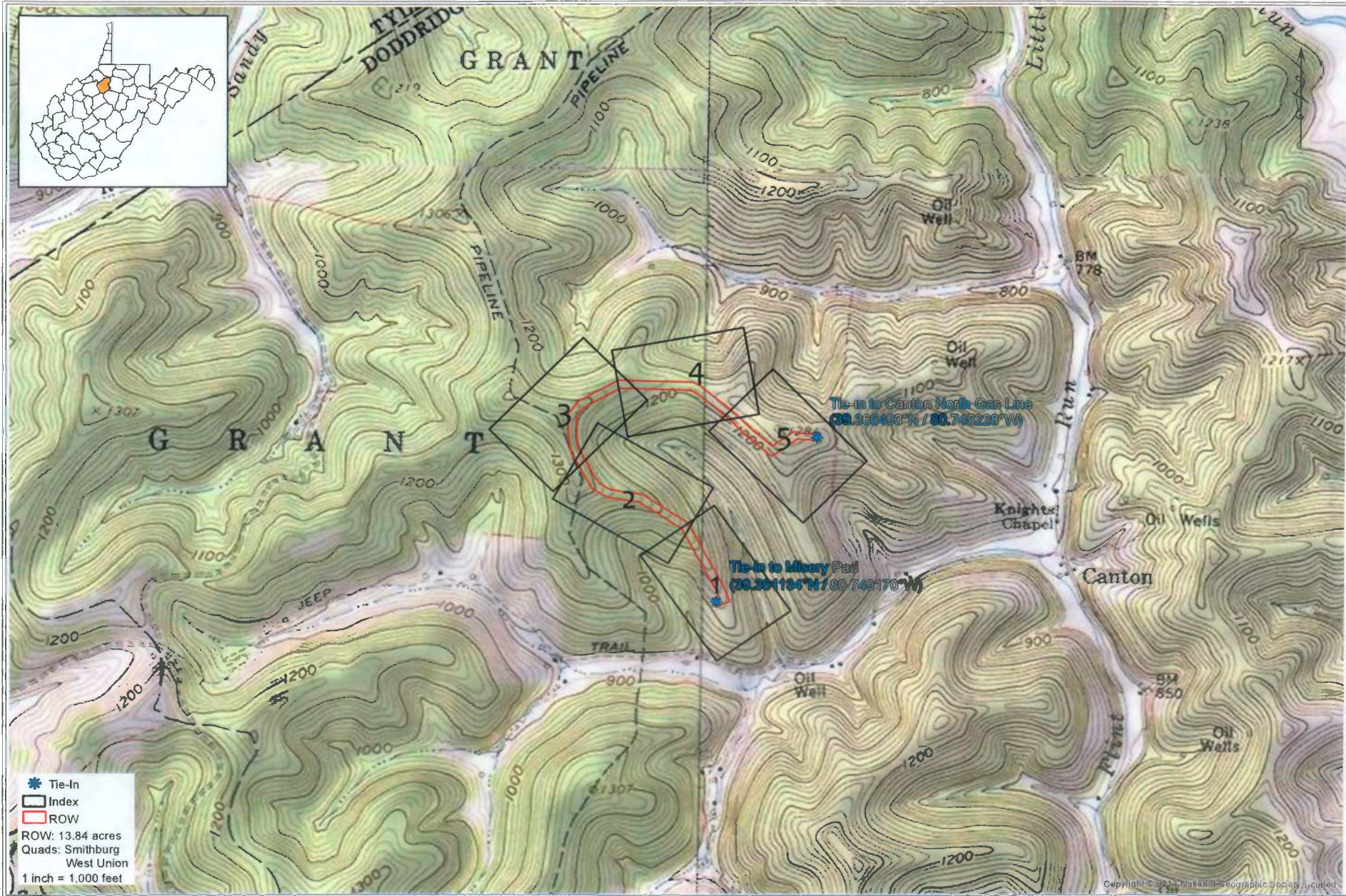
Revisions

No.	Description	Date	By
1	Original	12-15-28	J.P.
2	Revised	2-16-29	J.P.
3	Revised	1-10-30	J.P.
4	Revised	12-96	J.P.
5	Revised	12-96	J.P.
6	Revised	12-96	J.P.
7	Revised	12-96	J.P.
8	Revised	12-96	J.P.
9	Revised	12-96	J.P.
10	Revised	12-96	J.P.
11	Revised	12-96	J.P.
12	Revised	12-96	J.P.
13	Revised	12-96	J.P.
14	Revised	12-96	J.P.
15	Revised	12-96	J.P.
16	Revised	12-96	J.P.
17	Revised	12-96	J.P.
18	Revised	12-96	J.P.
19	Revised	12-96	J.P.
20	Revised	12-96	J.P.
21	Revised	12-96	J.P.
22	Revised	12-96	J.P.
23	Revised	12-96	J.P.
24	Revised	12-96	J.P.
25	Revised	12-96	J.P.
26	Revised	12-96	J.P.
27	Revised	12-96	J.P.
28	Revised	12-96	J.P.
29	Revised	12-96	J.P.
30	Revised	12-96	J.P.
31	Revised	12-96	J.P.
32	Revised	12-96	J.P.
33	Revised	12-96	J.P.
34	Revised	12-96	J.P.

STATE OF WEST VIRGINIA
 DODDRIDGE COUNTY
 Office of Assessor

GRANT DISTRICT
 SHEET 05

Date: Aerial Photography: 1955, 1962
 Photo No. 132
 Date: Map Oct, 1965
 Scale: 1"=60'



* Tie-In
 □ Index
 □ ROW
 ROW: 13.84 acres
 Quads: Smithburg
 West Union
 1 inch = 1,000 feet

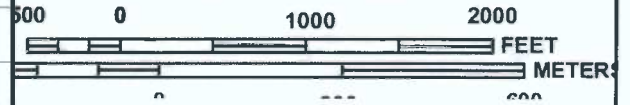
By: Dawn

Copyright © 2014 National Geographic Society, Inc.

Figure 1: Project Location
 Misery Pipeline
 Doddridge County - West Virginia



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM
 FIRM

PANEL 0110C

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

PANEL 110 OF 325
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0110	C

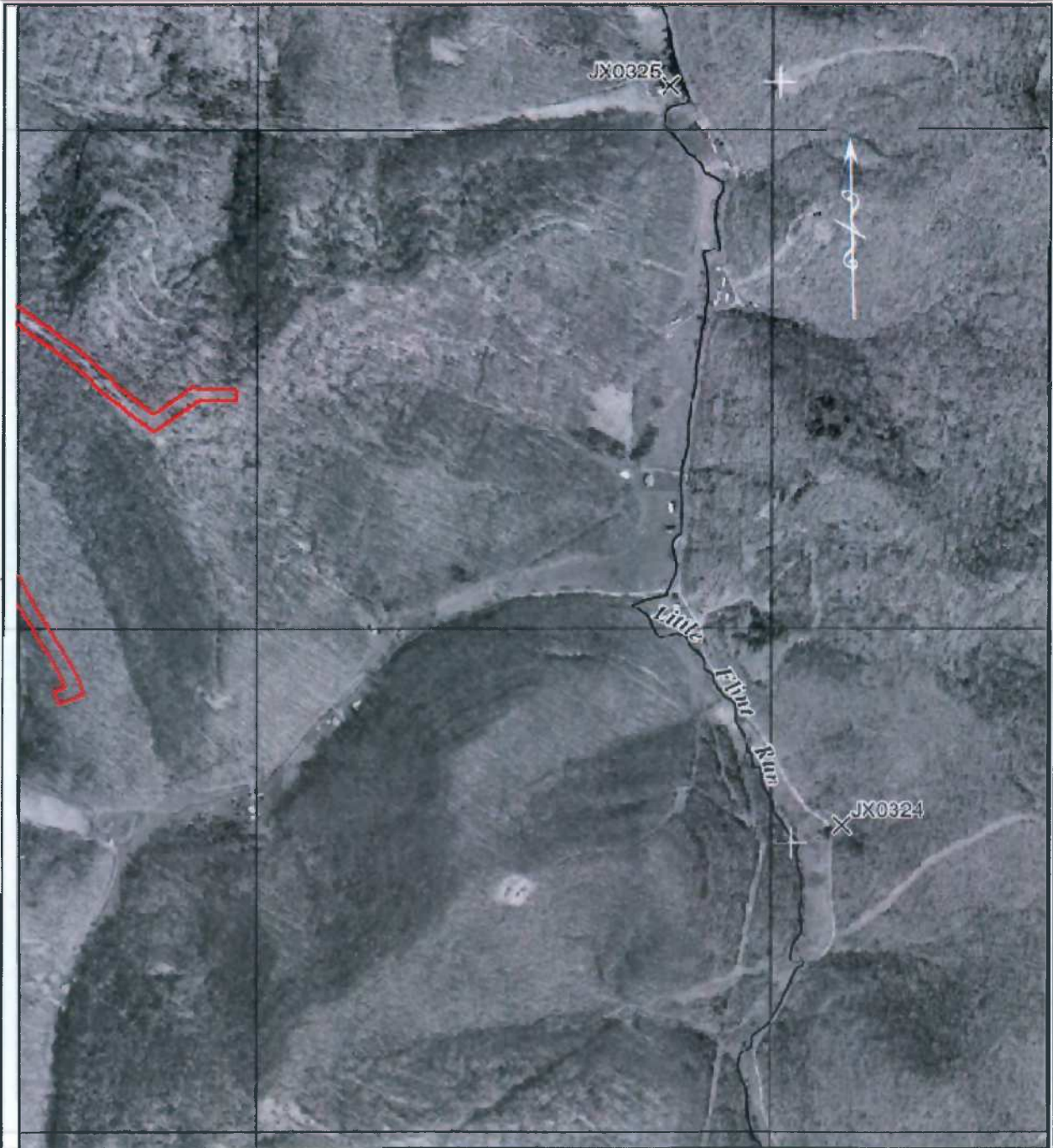
Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER
54017C0110C
MAP REVISED
OCTOBER 4, 2011

Federal Emergency Management Agency

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



MAP SCALE 1" = 1000'



NFP
 NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0130C

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

PANEL 130 OF 325
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0130	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
54017C0130C
MAP REVISED
OCTOBER 4, 2011

Federal Emergency Management Agency

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



Dan Wellings <wellingsd8@gmail.com>

Antero Misery Pipeline DC floodplain app. - Thrasher Project #101-015-0175

1 message

Dan Wellings <wellingsd8@gmail.com>

Wed, Feb 5, 2014 at 5:34 PM

To: "Don L. Drennen" <ddrennen@thrashereng.com>

Don,

I need some more info. on the Misery Pipeline DC floodplain application you submitted.

All cover letters of DC floodplain applications need to be signed and sealed by the licensed engineer.

State what FIRM panel the projects are located within on the cover letters.

Will any part of an access road for pipeline construction cross the floodplain?

Locate the project on the Tax Map.

Locate the pipeline, from start to finish, and any temporary access road to be built for construction of said pipeline, which may cross a floodplain, on a copy of the WV Flood Tool which can be found on the WV FEMA website.

Dan Wellings, PS

Doddridge County Floodplain Manager

Info submitted 02/06/2014

Not in floodplain

DJW