

# Notice of Hearing

## ON AN APPLICATION FOR UNIT OPERATIONS



OHIO DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS RESOURCES MANAGEMENT  
2045 Morse Road, F-3 • Columbus, OH 43229

### NOTICE DATE:

### Why Am I Receiving this Notice?

You are receiving this notice because the Division of Oil and Gas Resources Management (Division) has received an application pursuant to Ohio Revised Code 1509.28 for a unitization order. The applicant listed you in its application as having an interest or potential interest within the proposed oil and gas drilling unit.

A virtual hearing on the unitization application will be held on Webex, and you may choose to join. Hearings may last up to two hours. Any changes to the hearing date and time, such as cancellations or continuances, will be posted to the Division's website:

<https://oilandgas.ohiodnr.gov/unitization>

### What Happens at the Hearing?

At the hearing, the applicant will present witnesses in support of its application for unitization. Then, anyone with an interest or potential interest in the proposed unit and anyone else who may be adversely affected by an order on the application will have an opportunity to present questions and concerns to the Division. A court reporter will create a record of the hearing.

### Do I Have to Attend the Hearing?

Your attendance at the hearing is optional.

### How Do I Attend the Hearing?

You can join the hearing up to 15 minutes before its start time, from a device connected to the internet or by calling in via telephone.

- You do not have to speak if you join the hearing.
- If you join the hearing over an internet connection using a phone or tablet, you will need to download the Webex app.
- If you call in using your phone, or if you are using a web browser on a desktop computer, you do not need to download the Webex app.

#### Attend Hearing via Webex

[HTTPS://SIGNIN.WEBEX.COM/JOIN](https://signin.webex.com/join)

MEETING #:

MEETING PASSWORD:

#### Attend Hearing via Phone United States Toll-free

CALL:

ACCESS CODE:

### How Do I Include My Comments on the Record?

If you speak at the hearing, your comments will be recorded. If you are unable to attend or uncomfortable speaking at the hearing but would like to include comments in the record, you may submit comments on this application by mail or email:

ODNR Division of Oil & Gas Resources Management  
Unitization Section  
2045 Morse Road, F-3  
Columbus, Ohio 43229      or via email to [unitization@dnr.ohio.gov](mailto:unitization@dnr.ohio.gov)

### Who Filed

#### APPLICANT:

### Proposed Drilling Location

#### UNIT NAME:

#### UNIT LOCATION:

### Hearing Information

#### HEARING DATE:

#### HEARING TIME:

#### ATTACHMENTS:

#### SCAN TO JOIN MEETING



#### DEADLINE FOR COMMENTS

## **What Happens after the Hearing Is Held?**

State law requires that within 60 days after the hearing the Division must issue an order approving or denying the application. All Chief's Orders are posted to the Division's website. The Chief of the Division must issue an order approving unitization if the applicant demonstrates that (1) the operation is reasonably necessary to increase substantially the ultimate recovery of oil and gas; and (2) the value of the estimated additional recovery of oil or gas exceeds the estimated additional cost incident to conducting the operation.

## **More Information**

The Division has authority over the permitting, drilling, operating and plugging of oil and gas wells in Ohio. This authority ensures uniform statewide regulation of oil and gas activities and promotes conservation through the effective development of oil and gas resources for the "unitization" of tracts of lands.

Ohio law, like the laws of many oil and gas producing states, provides a means to combine mineral rights from individual tracts of land to form a drilling unit to efficiently and effectively develop the oil and/or gas resources beneath those tracts. Ohio Revised Code Section 1509.28 is commonly known as Ohio's unitization law.

Unitization is available when the owners of sixty-five percent of the land overlying a pool (or part of a pool) of oil and/or gas apply to the Division to operate the pool (or part of a pool) as a drilling unit.

After receiving a unitization application, the Division reviews it and, if it has been properly submitted, the Division sets a time for a hearing.

After the hearing, the Division considers all testimony presented at the hearing and any written comments received, and then decides if the application should be granted based upon the law. An order is then issued approving or denying the application. If the application is approved, the order establishing the unit will specify the terms and conditions for unit operation on a just and reasonable basis. An order approving the application allows the applicant to drill inside the unit once all other necessary permits have been obtained.

Following an approved application, an applicant may later request an amendment to the order. Amendments to a unit order must be made in the same manner and are subject to the same conditions as the order for unit operations, including that a hearing must be held on the request.

### **If You Have Questions Regarding Your Interest in the Proposed Unit:**

#### **General Information**

<https://oilandgas.ohiodnr.gov/unitization>

Unitization@dnr.ohio.gov

(614) 265-6922



## Ohio Revised Code 1509.28

### Application for Unit Operations

#### Section 1. Applicant Information *Required*

1	Applicant Name:	SWN Production Company, LLC			<i>Supplement</i> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2	Mailing Address:	10000 Energy Drive			
3	City / State / Zip:	Spring	TX	77389	
4	Office Phone:	(832) 796-6109			
5	Email:	gary_nuckolls@swn.com			
6	Landman Name:	Gary Nuckolls			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
7	Mailing Address:	10000 Energy Drive			
8	City / State / Zip:	Spring	TX	77389	
9	Office Phone:	(832) 796-6109			
10	Email:	gary_nuckolls@swn.com			
<i>If applicable</i>					
11	Attorney Name:	Mark A. Hylton			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
12	Firm Name:	Vorys, Sater, Seymour and Pease LLP			
13	Mailing Address:	52 East Gay Street			
14	City / State / Zip:	Columbus	OH	43215	
15	Office Phone:	(614) 464-6303			
16	Email:	mahylton@vorys.com			

#### Section 2. Unit Information *Required*

1	Unit Name:	McFrederick D Unit			<i>Supplement</i> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2	Unit Location: <i>Include all counties and townships</i>	Wayne Township, Belmont County, Ohio Sunsbury Township, Monroe County, Ohio			
3	Number of Tracts:	26			
4	Total Unit Area: <i>In acres</i>	439.032 acres			
5	(a) Number of Proposed Wells:	One			
	(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>	N/A			

## Section 2 Unit Information - continued

6 Identification of the proposed pool or part of a pool:

7 Is this a request to amend an order for unit operations?

8 If yes to question 7, explain why the request for amendment is being submitted:

9 If yes to question 7, please identify the Chief's Order to be amended:

10 Is the applicant the owner, or have the consent of the owner(s), (as defined in R.C. 1509.01 (K)) of at least 65% of the land overlying the pool or part of a pool that is the subject of the unitization request?

11 If yes to question 10, what is the total acreage applicant is the owner of, and has the consent of the owner(s) of, in the proposed unit?

### Utica/Point Pleasant Formation

YES  NO

Supplement

12 If 70% or less of the acreage in the proposed unit is consenting acreage in the unit, identify the method that was used to determine the area:

13 Does the unit include mineral interest owned by the State of Ohio?  
*If so, indicate the state agency(ies) that own the mineral interest. If the state agency is unknown, list "unknown."*

**368.008 acres**

GPS  Survey  N/A  
 Other: \_\_\_\_\_

YES  NO  
\_\_\_\_\_

## Section 3. Exhibits Required

Exhibit A A list identifying all mineral owners in the proposed unit, leased or unleased, including all working interest owners, in PDF and Excel format

Supplement

Exhibit B A plat map of the unit, identifying the counties, townships, section numbers, parcel boundaries, and all parcels in the unit, including the tract and corresponding parcel number

Exhibit C A list identifying all parcels subject to pending ownership litigation or potential adverse ownership claims

Exhibit D A color-coded map

Exhibit E Gamma Ray Density or Gamma Ray resistivity geophysical type log  
*Optional only for requests to amend orders for unit operations*

Exhibit F Cross-Section Location Map  
*Optional only for requests to amend orders for unit operations*

Exhibit G Leasing Efforts & Affidavit of Leasing Efforts

Exhibit H Owner List for Notice Purposes

Supplement

## Section 4. Mailing List (Excel) Required

## Section 5. Economic Calculation Summaries Required

### Unitized Scenario

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
McFrederick D UP BLT 4H	15,530	25,312	\$12.3	\$17.9	\$62.4	\$30.5	\$13.7	24.40	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	15,530	25,312	\$12.3	\$17.9	\$62.4	\$30.5	\$13.7	24.40	<input type="checkbox"/>

### Non-Unitized Scenario

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
McFrederick D UP BLT 4H	96	9,878	\$0.1	\$5.0	\$0.1	\$(4.9)	\$(4.6)	0.04	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	96	9,878	\$0.1	\$5.0	\$0.1	\$(4.9)	\$(4.6)	0.04	<input type="checkbox"/>

### Difference

Well Name	Lateral Length (ft)	Measured Depth (ft)	Operating Costs (MM\$)	Capital Costs (MM\$)	Undiscounted Value of Estimated Recovery (MM\$)	PV0 (MM\$)	PV10 (MM\$)	Estimated Gross Recovery (BCFe)	Supplement
McFrederick D UP BLT 4H	15,434	15,434	\$12.2	\$12.9	\$62.3	\$35.4	\$18.3	24.36	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	15,434	15,434	\$12.2	\$12.9	\$62.3	\$35.4	\$18.3	24.36	<input type="checkbox"/>

## Section 6. Attachments Required

Working Interest Approvals Form(s)

Supplement


Applicant's Operating Agreement

Affidavit of Operating Agreement (*if applicable*)

Georeferenced File

*Optional only for requests to amend orders for unit operations*

## Section 7. Attestation Required

If this is the original application or a request to amend an order for unit operations, submit Attestation A.

### Attestation A

**Gary Nuckolls**

(NAME) on behalf of

SWN Production Company, LLC

(APPLICANT) am competent and

authorized to testify on the matters contained in this affidavit and application.

Pursuant to Ohio Revised Code 1509.28, Applicant files this application with the Chief of the Division of Oil and Gas Resources Management (DOGRM) requesting an order authorizing unit operations or to amend an order for unit operations as indicated above and in the attachments to this application.

As of the date this application is signed, Applicant is the owner, or has the consent of the owner, as that term is defined in Ohio Revised Code 1509.01(K), of at least 65% of the land overlying the pool or part of a pool that is the subject of the unitization request.

Further, Applicant has exercised reasonable due diligence in their efforts to identify and locate all mineral interest owners within the proposed unit and ascertain their current addresses prior to filing this application with DOGRM.

These efforts included:

*List as applicable: Performing title work, court records, reviewing marriage and birth records, death records, searching county auditor tax records, searching records maintained by the United States Postal Service, utilizing electronic resources, etc.*

Performing title work, including reviewing court, birth, marriage, and death records and county auditor tax records, and utilizing electronic resources (e.g., telephone and address listings, heirship research).

Where it was not reasonably possible or practicable to identify all of mineral interest owners' identities or addresses, Applicant will provide notice by publication of a hearing.

To the best of Applicant's knowledge and belief, the names and addresses of mineral interest owners it provided with this application are accurate. I understand the DOGRM relies on the statements and representations contained in this application to process this application. Nothing in this application constitutes a waiver of right in law or equity by DOGRM or Applicant.

My signature below certifies that the information provided is true and accurate to the best of my knowledge, under penalty of law.

  
SIGNATURE

Gary Nuckolls

Supervisor - Land

PRINT NAME

TITLE

STATE OF

Texas

COUNTY OF

Harris

Sworn to before me and subscribed in my presence on this

23<sup>rd</sup>

day of

October

, 20

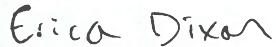
24

YEAR



NOTARY PUBLIC

My commission expires



## Section 7. Attestation Required

If this is a supplement to the original application or to a request to amend an order for unit operations, submit Attestation B.

### Attestation B - Supplement

I \_\_\_\_\_ (NAME) on behalf of \_\_\_\_\_ (APPLICANT) am competent and authorized to testify on the matters contained in this affidavit and supplemental application.

Pursuant to Ohio Revised Code 1509.28, Applicant files this supplemental application with the Chief of the Division of Oil and Gas Resources Management (DOGRM) requesting an order authorizing unit operations or to amend an order for unit operations as indicated above and in the attachments to this supplemental application.

As of the date this supplemental application is signed, Applicant is the owner, or has consent of the owner, as that term is defined in Ohio Revised Code 1509.01(K), of at least 65% of the land overlying the pool or part of a pool that is the subject of the unitization request.

Further, Applicant has exercised reasonable due diligence in their efforts to identify and locate all mineral interest owners within the proposed unit and ascertain their current addresses prior to filing this supplemental application with DOGRM.

These efforts included:

*List as applicable: Performing title work, court records, reviewing marriage and birth records, death records, searching county auditor tax records, searching records maintained by the United States Postal Service, utilizing electronic resources, etc.*

Where it was not reasonably possible or practicable to identify all of mineral interest owners' identities or addresses, Applicant will provide notice by publication of a hearing.

To the best of Applicant's knowledge and belief, the names and addresses of mineral interest owners it provided with this supplemental application are accurate. I understand the DOGRM relies on the statements and representations contained in this supplemental application to process this application. Nothing in this supplemental application constitutes a waiver of right in law or equity by DOGRM or Applicant.

My signature below certifies that the information provided is true and accurate to the best of my knowledge, under penalty of law.

SIGNATURE	PRINT NAME	TITLE
STATE OF COUNTY OF		

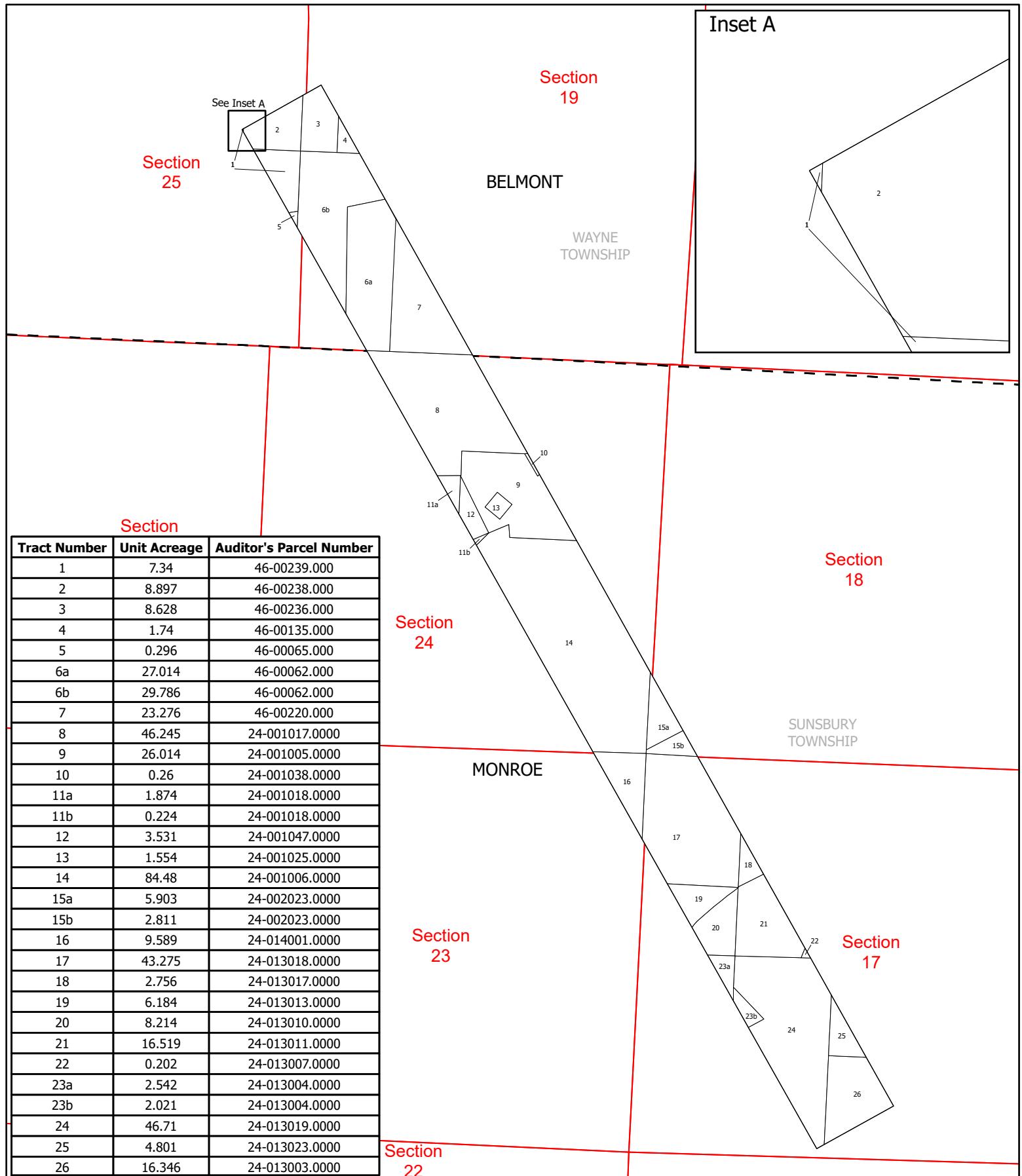
Sworn to before me and subscribed in my presence on this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.  
MONTH YEAR

NOTARY SEAL

NOTARY PUBLIC

My commission expires \_\_\_\_\_.



## EXHIBIT B

Contract Area: 439.032 Acres  
 Wayne Township, Belmont County OH  
 Sunbury Township, Monroe County OH

**McFrederick D Unit**

	County Boundary
	Unit Boundary
	Section Lines

**Exhibit H - McFrederick D Unit**

Mineral Owners				
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
Barbara Lynn Davis	Yes	22	24-013007.0000	0.067
Ben R. Strickland	Yes	16	24-014001.0000	0.408
Bounty Minerals, LLC ATTN: Tracie R. Palmer, President	Yes	16	24-014001.0000	3.494
Brian E. Westfall	Yes	21	24-013011.0000	5.506
	Yes	24	24-013019.0000	15.570
Carol Lynn Westfall	Yes	22	24-013007.0000	0.067
Cassandra Ridenour	Yes	26	24-013003.0000	16.346
Charles A. Winland and Regina L. Winland, husband and wife	Yes	1	46-00239.000	7.340
	Yes	2	46-00238.000	8.897
	Yes	3	46-00236.000	8.628
Charles H. K. West	Yes	15a	24-002023.0000	1.476
	Yes	15b	24-002023.0000	0.703
Cooper Island Investments, LLC ATTN: Lauren Dorety, Landman	Yes	16	24-014001.0000	1.768
Denzil O. LaFaber and Jane A. LaFaber, husband and wife	Yes	4	46-00135.000	1.740
Donald C. Headley and Ruth A. Headley, husband and wife	Yes	18	24-013017.0000	2.756
Donald Shriver	Yes	10	24-001038.0000	0.260
Dyann D. Kinney	Yes	5	46-00065.000	0.296
	Yes	6a	46-00062.000	27.014
	Yes	6b	46-00062.000	29.786
Ernest H. Maizlik, III, Trustee of Ernest H. Maizlik, Jr. 12/18/2008 Irrevocable Real Estate Trust	Yes	7	46-00220.000	23.276
Flatiron Energy Partners, LLC ATTN: Brett Austin, Member	Yes	16	24-014001.0000	0.312
Golden Eagle Resources, II, LLC ATTN: Michael J. Faust, Authorized Signatory	Yes	20	24-013010.0000	8.214
Harmon Creek Farms, LLC ATTN: Morgan Miller, Managing Member/President/Vice President	No	25	24-013023.0000	0.240
John H. Tomblin	Yes	15a	24-002023.0000	1.476
	Yes	15b	24-002023.0000	0.703
Kelsie L. Westfall, Jr.	Yes	21	24-013011.0000	5.506
	Yes	24	24-013019.0000	15.570
Kenneth W. Miller and Rebecca S. Miller, husband and wife	Yes	8	24-001017.0000	46.245
KINDSHRIV, LLC ATTN: Randy L. Kindelberger, Member and Debra K. Kindelberger, Member	Yes	9	24-001005.0000	26.014
Linda R. Strickland	Yes	16	24-014001.0000	0.408
LL&B Headwater II, LP ATTN: Gordon Deen	Yes	17	24-013018.0000	43.275
Marie E. West	Yes	15a	24-002023.0000	1.476
	Yes	15b	24-002023.0000	0.703
Neil E. Miller and Vicky L. Miller, husband and wife	Yes	13	24-001025.0000	1.554
Ohio Mineral Company, Ltd. ATTN: Allen J. Yoder and Paul J. Yoder, Members	Yes	16	24-014001.0000	0.832
Richard Parry (NPRI)	Yes	23a	24-013004.0000	2.463
	No	23a	24-013004.0000	0.079
Richard S. Westfall	Yes	21	24-013011.0000	5.506
	Yes	24	24-013019.0000	15.570
Robert D. Westfall and Rebecca L. Westfall, husband and wife	Yes	19	24-013013.0000	6.184
Rodney McFrederick, Trustee of the McFrederick Family Trust dated April 9, 2018	Yes	14	24-001006.0000	84.480
Ronald D. Gammell and Roanna Gammell, husband and wife	Yes	23a	24-013004.0000	2.463
	Yes	23b	24-013004.0000	2.021
Samuel A. Weaver and Susie A. Weaver, husband and wife	Yes	16	24-014001.0000	2.367
Steve E. Frye	Yes	11a	24-001018.0000	1.874
	Yes	11b	24-001018.0000	0.224
	Yes	12	24-001047.0000	3.531
Thomas R. Wagler and Judy L. Wagler, husband and wife	Yes	25	24-013023.0000	4.561
Unknown Heirs or Assigns of Aaron Pugh	No	23a	24-013004.0000	0.079
Unknown Heirs or Assigns of Charles G. Gibbons (NPRI)	Yes	11a	24-001018.0000	1.874
Unknown Heirs or Assigns of Donald E. Gibbons (NPRI)	Yes	11a	24-001018.0000	1.874
Unknown Heirs or Assigns of Fred C. Hoenes (NPRI)	Yes	23a	24-013004.0000	2.463
	No	23a	24-013004.0000	0.079

Unknown Heirs or Assigns of Grace M. Baker (NPRI)	Yes	24	24-013019.0000	15.570
	Yes	24	24-013019.0000	15.570
	Yes	24	24-013019.0000	15.570
Unknown Heirs or Assigns of J. K. Hall (NPRI)	Yes	23a	24-013004.0000	2.463
	No	23a	24-013004.0000	0.079
Unknown Heirs or Assigns of Jack L. Gibbons (NPRI)	Yes	11a	24-001018.0000	1.874
Unknown Heirs or Assigns of Josephine Ralston (NPRI)	Yes	14	24-001006.0000	84.480
Unknown Heirs or Assigns of Lawson M. Gibbons, Jr. (NPRI)	Yes	11a	24-001018.0000	1.874
Unknown Heirs or Assigns of Marion W. Thomas (NPRI)	Yes	6a	46-00062.000	27.014
Unknown Heirs or Assigns of Patricia A. West	No	15a	24-002023.0000	1.476
	No	15b	24-002023.0000	0.703
Unknown Heirs or Assigns of Rosa M. Baker (NPRI)	Yes	24	24-013019.0000	15.570
	Yes	24	24-013019.0000	15.570
	Yes	24	24-013019.0000	15.570
Unknown Heirs or Assigns of S. D. Griffith (NPRI)	Yes	23b	24-013004.0000	2.021
Unknown Heirs or Assigns of Thomas D. Gibbons (NPRI)	Yes	14	24-001006.0000	84.480
William C. Westfall	Yes	22	24-013007.0000	0.067

Working Interest Owners				
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
SWN Production Company, LLC ATTN: Gary Nuckolls	Yes	4	46-00135.000	1.740
	Yes	5	46-00065.000	0.296
	Yes	6a	46-00062.000	27.014
	Yes	6b	46-00062.000	29.786
	Yes	7	46-00220.000	23.276
	Yes	8	24-001017.0000	46.245
	Yes	9	24-001005.0000	26.014
	Yes	10	24-001038.0000	0.260
	Yes	11a	24-001018.0000	1.874
	Yes	11b	24-001018.0000	0.224
	Yes	12	24-001047.0000	3.531
	Yes	13	24-001025.0000	1.554
	Yes	14	24-001006.0000	84.480
	Yes	16	24-014001.0000	3.494
	Yes	16	24-014001.0000	1.768
	Yes	16	24-014001.0000	0.312
	Yes	16	24-014001.0000	0.832
	Yes	16	24-014001.0000	0.408
	Yes	16	24-014001.0000	0.408
	Yes	16	24-014001.0000	2.367
	Yes	17	24-013018.0000	43.275
	Yes	19	24-013013.0000	6.184
	Yes	21	24-013011.0000	5.506
	Yes	21	24-013011.0000	5.506
	Yes	21	24-013011.0000	5.506
	Yes	22	24-013007.0000	0.067
	Yes	22	24-013007.0000	0.067
	Yes	22	24-013007.0000	0.067
	Yes	23a	24-013004.0000	2.463
	Yes	23b	24-013004.0000	2.021
	Yes	24	24-013019.0000	15.570
	Yes	24	24-013019.0000	15.570
	Yes	24	24-013019.0000	15.570
	Yes	25	24-013023.0000	4.561
	Yes	26	24-013003.0000	16.346
Antero Resources Corporation ATTN: Tyler Skavdahl	Yes	15a	24-002023.0000	1.476

Gulfport Appalachia, LLC ATTN: John Winzeler	Yes	1	46-00239.000	7.340
	Yes	2	46-00238.000	8.897
	Yes	3	46-00236.000	8.628
	Yes	15a	24-002023.0000	1.476
	Yes	15a	24-002023.0000	1.476
	Yes	15b	24-002023.0000	0.703
	Yes	15b	24-002023.0000	0.703
	Yes	15b	24-002023.0000	0.703
	Yes	18	24-013017.0000	2.756
Transcendent Resources, LLC ATN: Chris Branch	Yes	20	24-013010.0000	8.214

Potential Mineral Interest and Working Interest Owners				
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Potential Surface Acres in Unit (Net)
Alex Martin	No	23a	24-013004.0000	0.079
Andrea J. Caughell	No	15a	24-002023.0000	1.476
	No	15b	24-002023.0000	0.703
Barbara Cherry	No	23a	24-013004.0000	0.079
Barbara Ryan	No	23a	24-013004.0000	0.079
Bath United Church of Christ (Akron, OH)	No	23a	24-013004.0000	0.079
ATTN: Rev. Dr. Cindy Parker				
Beth Carroll	No	23a	24-013004.0000	0.079
Brenda L. Pugh	No	23a	24-013004.0000	0.079
Bryan Creel	No	23a	24-013004.0000	0.079
Carol Bigley	No	23a	24-013004.0000	0.079
Carol Disch	No	23a	24-013004.0000	0.079
Carolyn Gifford	No	23a	24-013004.0000	0.079
Caylor M. Jarvis	No	23a	24-013004.0000	0.079
Charlene H. Clinger	Yes	15a	24-002023.0000	1.476
	Yes	15b	24-002023.0000	0.703
Cindy Bisheimer	No	23a	24-013004.0000	0.079
Clarence Morgan	No	23a	24-013004.0000	0.079
Colleen P. Booth, Trustee of the John Richard Booth Declaration of Trust	No	23a	24-013004.0000	0.079
Cynthia Gallagher	No	23a	24-013004.0000	0.079
Danalyn Goodwin	No	23a	24-013004.0000	0.079
Daniel C. Jarvis	No	23a	24-013004.0000	0.079
Danielle Drawkulich	No	23a	24-013004.0000	0.079
David A. Booth	No	23a	24-013004.0000	0.079
David J. Jarvis	No	23a	24-013004.0000	0.079
David Martin	No	23a	24-013004.0000	0.079
Dean A. West	No	23a	24-013004.0000	0.079
Debbie Stranger	No	23a	24-013004.0000	0.079
Deborah L. Austin	No	23a	24-013004.0000	0.079
Denise L. Christman	No	23a	24-013004.0000	0.079
Dennis Martin	No	23a	24-013004.0000	0.079
Dixie Rae Wheelock	No	23a	24-013004.0000	0.079
Donald E. Martin	No	23a	24-013004.0000	0.079
Donald M. Youngs	No	23a	24-013004.0000	0.079
Dorothy Heath	No	23a	24-013004.0000	0.079
Doug Taylor	No	23a	24-013004.0000	0.079
Eric C. West	No	23a	24-013004.0000	0.079
Francis T. Dayton	No	23a	24-013004.0000	0.079
Frederick D. Sherwood	No	23a	24-013004.0000	0.079
Gary Martin	No	23a	24-013004.0000	0.079
Georgetta Fredmonsky	No	23a	24-013004.0000	0.079
Hugh B. West	No	23a	24-013004.0000	0.079
James A. Depree	No	23a	24-013004.0000	0.079
Jane E. Taylor	No	23a	24-013004.0000	0.079
Janice Vaughn	No	23a	24-013004.0000	0.079
Jason S. Pugh	No	23a	24-013004.0000	0.079
Jaylynn A. Jarvis	No	23a	24-013004.0000	0.079
Joanna E. Caughell	No	15a	24-002023.0000	1.476
	No	15b	24-002023.0000	0.703

Joanne D. Rowen	No	23a	24-013004.0000	0.079
Joey Beth Mobley	No	23a	24-013004.0000	0.079
John J. Harper	No	23a	24-013004.0000	0.079
Judith R. Studenic	No	23a	24-013004.0000	0.079
Julie A. Lawrence	No	23a	24-013004.0000	0.079
Julie Anne Andrews	No	23a	24-013004.0000	0.079
Karen Musgrove	No	23a	24-013004.0000	0.079
Kathy Malicoat	No	23a	24-013004.0000	0.079
Kenneth Taylor	No	23a	24-013004.0000	0.079
Kevin Martin	No	23a	24-013004.0000	0.079
Kimberly A. Kiefer	No	23a	24-013004.0000	0.079
Kimberly S. Gaskill	No	23a	24-013004.0000	0.079
Larry K. Pugh	No	23a	24-013004.0000	0.079
Lewis L. Martin	No	23a	24-013004.0000	0.079
Linda Artman	No	23a	24-013004.0000	0.079
Linda S. Murr	No	23a	24-013004.0000	0.079
Linda Wisecarver	No	23a	24-013004.0000	0.079
Loretta Muir	No	23a	24-013004.0000	0.079
Lori L. Thompson	No	23a	24-013004.0000	0.079
Maria M. Kiefer	No	23a	24-013004.0000	0.079
Marilyn L. Drechsler	No	23a	24-013004.0000	0.079
Mark West	No	23a	24-013004.0000	0.079
Martha B. Lane a/ka/ Martha B. Dodd	No	23a	24-013004.0000	0.079
Mary Dyson	No	23a	24-013004.0000	0.079
Mary Wildes	No	23a	24-013004.0000	0.079
Maurenne Kernion	No	23a	24-013004.0000	0.079
Melissa D. Steinker a/ka Melissa D. Foust	No	23a	24-013004.0000	0.079
Michael L. Caughell, Jr.	No	15a	24-002023.0000	1.476
	No	15b	24-002023.0000	0.703
Nancy Fairhurst	No	23a	24-013004.0000	0.079
Nathan Taylor	No	23a	24-013004.0000	0.079
Patsy J. Sigman	No	23a	24-013004.0000	0.079
Pieter J. Depree	No	23a	24-013004.0000	0.079
Ralph Martin	No	23a	24-013004.0000	0.079
Randa Kay McFadden	No	23a	24-013004.0000	0.079
Raymond W. Taylor	No	23a	24-013004.0000	0.079
Rebecca Simmons	No	23a	24-013004.0000	0.079
Richard W. Wheelock a/ka Ricky Wheelock	No	23a	24-013004.0000	0.079
Robert A. Booth	No	23a	24-013004.0000	0.079
Robert Creel	No	23a	24-013004.0000	0.079
Robert Harper	No	23a	24-013004.0000	0.079
Robert Jeffery Hanlon	No	23a	24-013004.0000	0.079
Robin Mena	No	23a	24-013004.0000	0.079
Roger Kollar	No	23a	24-013004.0000	0.079
Ronny Patton	No	23a	24-013004.0000	0.079
Roy Martin	No	23a	24-013004.0000	0.079
Ruth L. Cameron	No	23a	24-013004.0000	0.079
Sharon Kay Harper	No	23a	24-013004.0000	0.079
Shirley A. Braun	No	23a	24-013004.0000	0.079
Stephen Taylor	No	23a	24-013004.0000	0.079
Suzanne Monsanty	No	23a	24-013004.0000	0.079
Tara L. Jacoment a/ka Tara L. Kiefer	No	23a	24-013004.0000	0.079
Tennille T. Kisner	No	23a	24-013004.0000	0.079
Terri Hejduk f/k/a Terri Hatcher	No	23a	24-013004.0000	0.079
Thomas Martin	No	23a	24-013004.0000	0.079
Thomas Moore II	No	23a	24-013004.0000	0.079
Thomas W. Phillips	No	23a	24-013004.0000	0.079
Unknown Heirs or Assigns of Carl H. West	No	15a	24-002023.0000	1.476
	No	15b	24-002023.0000	0.703
Unknown Heirs or Assigns of Elaine K. West	No	15a	24-002023.0000	1.476
	No	15b	24-002023.0000	0.703
Unknown Heirs or Assigns of Jacoba Phillips	No	23a	24-013004.0000	0.079
Unknown Heirs or Assigns of Julie Keiser	No	23a	24-013004.0000	0.079
Unknown Heirs or Assigns of Richard A. Blair	No	23a	24-013004.0000	0.079
Unknown Heirs or Assigns of Tamara McGriff a/ka Tammy McGriff	No	23a	24-013004.0000	0.079
Valery Adamsky	No	23a	24-013004.0000	0.079

Wendy Ann Bass	No	23a	24-013004.0000	0.079
William Blair	No	23a	24-013004.0000	0.079
William Creel	No	23a	24-013004.0000	0.079
William Fisher	No	23a	24-013004.0000	0.079
William Ramsey	No	23a	24-013004.0000	0.079

**NPRI = Non-Participating Royalty Interest**