

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

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:	Expand Operating LLC				<i>Supplement</i>
2 Mailing Address:	10000 Energy Drive				<input type="checkbox"/>
3 City / State / Zip:	Spring	TX	77389		<input type="checkbox"/>
4 Office Phone:	(346) 443-6316				<input type="checkbox"/>
5 Email:	Gray.Barghols@expandenergy.com				<input type="checkbox"/>
6 Landman Name:	Gray Barghols				<input type="checkbox"/>
7 Mailing Address:	10000 Energy Drive				<input type="checkbox"/>
8 City / State / Zip:	Spring	TX	77389		<input type="checkbox"/>
9 Office Phone:	(346) 443-6316				<input type="checkbox"/>
10 Email:	Gray.Barghols@expandenergy.com				<input type="checkbox"/>
<i>If applicable</i>					
11 Attorney Name:	Mark A. Hylton				<input type="checkbox"/>
12 Firm Name:	Vorys, Sater, Seymour and Pease LLP				<input type="checkbox"/>
13 Mailing Address:	52 East Gay Street				<input type="checkbox"/>
14 City / State / Zip:	Columbus	OH	43215		<input type="checkbox"/>
15 Office Phone:	(614) 464-6303				<input type="checkbox"/>
16 Email:	mahylton@vorys.com				<input type="checkbox"/>

Section 2. Unit Information *Required*

1 Unit Name:	McFrederick E UP Unit				
2 Unit Location: <i>Include all counties and townships</i>	Somerset and Wayne Townships, Belmont County, Ohio				
3 Number of Tracts:	31				<i>Supplement</i>
4 Total Unit Area: <i>In acres</i>	869.064 acres				<input type="checkbox"/>
5 (a) Number of Proposed Wells:	Two				<input type="checkbox"/>
(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>	N/A				<input type="checkbox"/>

Section 2 Unit Information - continued

6	Identification of the proposed pool or part of a pool:	Utica/Point Pleasant Formation	<i>Supplement</i>
7	Is this a request to amend an order for unit operations?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/>
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?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/>
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?	864.567 acres	<input type="checkbox"/>
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:	<input type="checkbox"/> GPS <input type="checkbox"/> Survey <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Other: 	<input type="checkbox"/>
13	Does the unit include mineral interest owned by the State of Ohio? <i>If so, indicate the state agenc(ies) that own the mineral interest. If the state agency is unknown, list "unknown."</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 	<input type="checkbox"/>

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	<i>Supplement</i>
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	<input type="checkbox"/>
Exhibit C	A list identifying all parcels subject to pending ownership litigation or potential adverse ownership claims	<input type="checkbox"/>
Exhibit D	A color-coded map	<input type="checkbox"/>
Exhibit E	Gamma Ray Density or Gamma Ray resistivity geophysical type log <i>Optional only for requests to amend orders for unit operations</i>	<input type="checkbox"/>
Exhibit F	Cross-Section Location Map <i>Optional only for requests to amend orders for unit operations</i>	<input type="checkbox"/>
Exhibit G	Leasing Efforts & Affidavit of Leasing Efforts	<input type="checkbox"/>
Exhibit H	Owner List for Notice Purposes	<input type="checkbox"/>

Section 4. Mailing List (Excel) *Required*

Supplement

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 E UP BLT 3H A	15,280	25,415	\$8.7	\$15.2	\$42.4	\$17.4	\$6.2	23.0	<input type="checkbox"/>
McFrederick E UP BLT 5H A	13,773	23,568	\$8.0	\$13.4	\$38.1	\$15.7	\$5.8	20.6	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	29,053	48,983	\$16.7	\$28.6	\$80.5	\$33.1	\$12.0	43.6	<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 E UP BLT 3H A	4,615	15,140	\$4.9	\$9.5	\$12.8	\$(2.0)	\$(3.0)	7.0	<input type="checkbox"/>
McFrederick E UP BLT 5H A	13,271	23,568	\$7.8	\$13.2	\$36.7	\$14.7	\$5.3	19.9	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	17,886	38,708	\$12.7	\$22.7	\$49.5	\$12.7	\$2.3	26.9	<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 E UP BLT 3H A	10,665	10,275	\$3.8	\$5.7	\$29.6	\$19.4	\$9.2	16.0	<input type="checkbox"/>
McFrederick E UP BLT 5H A	502	0	\$0.2	\$0.2	\$1.4	\$1.0	\$0.5	0.7	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	11,167	10,275	\$4.0	\$5.9	\$31.0	\$20.4	\$9.7	16.7	<input type="checkbox"/>

Section 6. Attachments *Required*

Working Interest Approvals Form(s)

Applicant's Operating Agreement

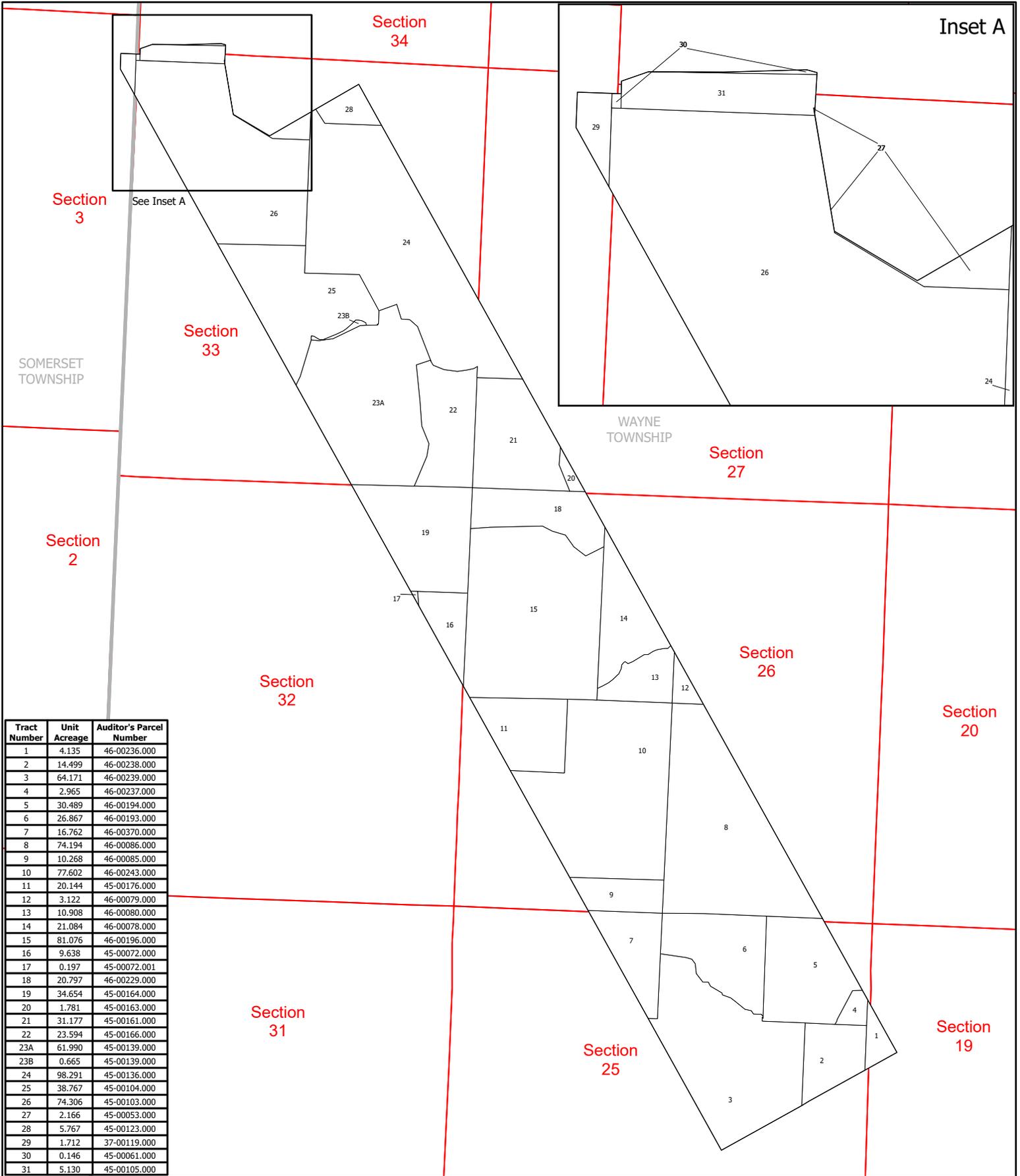
Affidavit of Operating Agreement (*if applicable*)

Georeferenced File

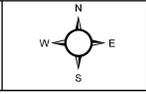
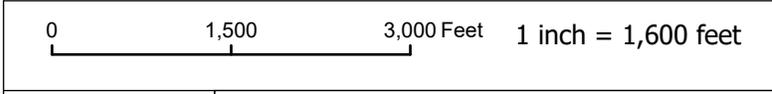
Optional only for requests to amend orders for unit operations

Supplement

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>



Tract Number	Unit Acreage	Auditor's Parcel Number
1	4.135	46-00236.000
2	14.499	46-00238.000
3	64.171	46-00239.000
4	2.965	46-00237.000
5	30.489	46-00194.000
6	26.867	46-00193.000
7	16.762	46-00370.000
8	74.194	46-00086.000
9	10.268	46-00085.000
10	77.602	46-00243.000
11	20.144	45-00176.000
12	3.122	46-00079.000
13	10.908	46-00080.000
14	21.084	46-00078.000
15	81.076	46-00196.000
16	9.638	45-00072.000
17	0.197	45-00072.001
18	20.797	46-00229.000
19	34.654	45-00164.000
20	1.781	45-00163.000
21	31.177	45-00161.000
22	23.594	45-00166.000
23A	61.990	45-00139.000
23B	0.665	45-00139.000
24	98.291	45-00136.000
25	38.767	45-00104.000
26	74.306	45-00103.000
27	2.166	45-00053.000
28	5.767	45-00123.000
29	1.712	37-00119.000
30	0.146	45-00061.000
31	5.130	45-00105.000



- County Boundary
- Unit Boundary
- Section Lines

McFrederick E UP Unit

EXHIBIT B
 Unit Size: 869.064 Acres
 Somerset and Wayne Townships, Belmont County OH

Exhibit H - McFrederick E UP Unit				
Mineral Owners				
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
AMP IV, LP ATTN: Mark Phillip Thomas, Jr., COO	Yes	11	45-00176.000	19.759
Black Hawk Royalty III, LP ATTN: Ryan Cole	No	28	45-00123.000	0.713
BRI Enterprises, LLC ATTN: Isaac Beardmore	No	28	45-00123.000	0.058
Brushy Farm, LLC ATTN: Margaret D. Malanuk, Member	Yes	12	46-00079.000	3.122
	Yes	13	46-00080.000	10.908
	Yes	14	46-00078.000	21.084
Charles A. Winland and Regina L. Winland	Yes	1	46-00236.000	4.135
	Yes	2	46-00238.000	14.499
	Yes	3	46-00239.000	64.171
	Yes	4	46-00237.000	2.965
	Yes	5	46-00194.000	30.489
	Yes	6	46-00193.000	26.867
	Yes	27	45-00053.000	1.083
Cheryl Darlene Anderson Curve Resources, LLC ATTN: Matt Whitaker	No	28	45-00123.000	0.550
David A. Plumly and Michele L. Plumly	Yes	26	45-00103.000	37.153
	Yes	29	37-00119.000	0.856
	Yes	31	45-00105.000	2.565
David L. Detling and Nancy I. Detling Diana D. Phillips	Yes	28	45-00123.000	2.884
Durga Minerals, LLC ATTN: Fred A. Adams	Yes	15	46-00196.000	16.215
Durga Minerals, LLC ATTN: Fred A. Adams	Yes	8	46-00086.000	74.194
GT Mineral Holdings, LLC ATTN: Ryan Searle	No	28	45-00123.000	0.051
Helis Royalty Company LLC ATTN: David A. Kerstein	No	28	45-00123.000	0.387
Janne Lee Farms, LLC ATTN: Thomas L. Winland, Member	Yes	7	46-00370.000	16.762
	Yes	9	46-00085.000	10.268
Joe S. Yoder and Elizabeth L. Yoder Johnathan Timothy Phillips	Yes	27	45-00053.000	1.083
Kara M. Martin-Phillips Prevost Kenneth V. Phillips	Yes	15	46-00196.000	8.108
Kara M. Martin-Phillips Prevost Kenneth V. Phillips	Yes	15	46-00196.000	5.405
Long Point Energy, LLC ATTN: Andrew Lawson, Managing Partner	Yes	15	46-00196.000	5.405
Maggie Joann Phillips	Yes	11	45-00176.000	0.385
Northwood Energy Corporation (NPRI) ATTN: William W. Armholt, Jr., President	Yes	15	46-00196.000	8.108
	Yes	17	45-00072.001	0.197
	Yes	26	45-00103.000	37.153
	Yes	26	45-00103.000	37.153
	Yes	31	45-00105.000	2.565
OGI, Inc. ATTN: Ryan Searle	Yes	31	45-00105.000	2.565
	No	28	45-00123.000	0.138
	No	28	45-00123.000	0.229
	No	28	45-00123.000	0.229
Percy Holdings, LLC ATTN: Jim Percy	No	28	45-00123.000	0.229
Perry J. Plumly and Julie A. Plumly	Yes	25	45-00104.000	38.767
Perry Joe Plumly and Julie A. Plumly	Yes	26	45-00103.000	37.153
	Yes	29	37-00119.000	0.856
	Yes	31	45-00105.000	2.565
Rocky Ridge Minerals, LLC ATTN: Wayne Brown, Member	Yes	17	45-00072.001	0.197
Sandra Jo Phillips	Yes	15	46-00196.000	5.405
Sherril Smith	Yes	15	46-00196.000	32.430
Steed Family Trust, dated June 11, 2025 ATTN: Marvin D. Steed and Michele K. Steed, Co-Trustees	Yes	23A	45-00139.000	61.990
	Yes	23B	45-00139.000	0.665
	Yes	24	45-00136.000	98.291
Sunshine Minerals, LLC ATTN: Larry Eikleberry, Member	Yes	16	45-00072.000	9.638
Unknown heirs and assigns of Isaac Hatcher (NPRI)	Yes	23A	45-00139.000	61.990
Unknown heirs and assigns of O.S. Mann (NPRI)	Yes	23A	45-00139.000	61.990
Viking Minerals, LLC ATTN: William Ransome Oliver	No	28	45-00123.000	0.229
Vincent J. Falcone	Yes	30	45-00061.000	0.146
Walter Production, Inc. ATTN: Ron A. Wilson	No	28	45-00123.000	0.387

Warfield Properties, LLC ATTN: Daniel Warfield, Member	Yes	18	46-00229.000	20.797
	Yes	19	45-00164.000	34.654
	Yes	20	45-00163.000	1.781
	Yes	21	45-00161.000	31.177
	Yes	22	45-00166.000	23.594
Wind River Resources, Inc. ATTN: William Heiss	No	28	45-00123.000	0.143
Yarnall Family, LLC ATTN: Judith Yarnall Leeper, Member	Yes	10	46-00243.000	77.602

Working Interest Owners				
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
Expand Appalachia LLC ATTN: Gray Barghols	Yes	1	46-00236.000	4.135
	Yes	2	46-00238.000	14.499
	Yes	3	46-00239.000	64.171
	Yes	4	46-00237.000	2.965
	Yes	5	46-00194.000	30.489
	Yes	6	46-00193.000	26.867
	Yes	7	46-00370.000	16.762
	Yes	8	46-00086.000	74.194
	Yes	9	46-00085.000	10.268
	Yes	10	46-00243.000	77.602
	Yes	11	45-00176.000	19.759
	Yes	12	46-00079.000	3.122
	Yes	13	46-00080.000	10.908
	Yes	14	46-00078.000	21.084
	Yes	15	46-00196.000	32.430
	Yes	15	46-00196.000	16.215
	Yes	15	46-00196.000	8.108
	Yes	15	46-00196.000	8.108
	Yes	15	46-00196.000	5.405
	Yes	15	46-00196.000	5.405
	Yes	15	46-00196.000	5.405
	Yes	16	45-00072.000	9.638
	Yes	17	45-00072.001	0.197
	Yes	18	46-00229.000	20.797
	Yes	19	45-00164.000	34.654
	Yes	20	45-00163.000	1.781
	Yes	21	45-00161.000	31.177
	Yes	22	45-00166.000	23.594
	Yes	23A	45-00139.000	61.990
	Yes	23B	45-00139.000	0.665
	Yes	24	45-00136.000	98.291
Yes	25	45-00104.000	38.767	
Yes	26	45-00103.000	37.153	
Yes	26	45-00103.000	37.153	
Yes	27	45-00053.000	1.083	
Yes	28	45-00123.000	2.884	
Yes	29	37-00119.000	0.856	
Yes	29	37-00119.000	0.856	
Yes	31	45-00105.000	2.565	
Yes	31	45-00105.000	2.565	
Gulfport Appalachia, LLC ATTN: John Winzeler, CPL	Yes	11	45-00176.000	0.385
	Yes	27	45-00053.000	0.561
	Yes	30	45-00061.000	0.146
Rice Drilling D, LLC ATTN: Martin Leehr	Yes	27	45-00053.000	0.522

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)
N/A				

NPRI = Non-Participating Royalty Interest