

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:		<i>Supplement</i>
2 Mailing Address:		
3 City / State / Zip:		
4 Office Phone:		
5 Email:		
6 Landman Name:		<input type="checkbox"/>
7 Mailing Address:		
8 City / State / Zip:		
9 Office Phone:		
10 Email:		
<i>If applicable</i>		
11 Attorney Name:		<input type="checkbox"/>
12 Firm Name:		
13 Mailing Address:		
14 City / State / Zip:		
15 Office Phone:		
16 Email:		

Section 2. Unit Information *Required*

1 Unit Name:			<i>Supplement</i>
2 Unit Location: <i>Include all counties and townships</i>			
3 Number of Tracts:			
4 Total Unit Area: <i>In acres</i>			
5 (a) Number of Proposed Wells:			<input type="checkbox"/>
(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>			

Section 2 Unit Information - continued

6	Identification of the proposed pool or part of a pool:				<i>Supplement</i>			
7	Is this a request to amend an order for unit operations?	YES		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?		YES		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?				<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:		GPS		Survey		N/A	<input type="checkbox"/>
			Other:					
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>		YES		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>
		<input type="checkbox"/>
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
Total:									

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
Total:									

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
Total:									

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

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 Arthur Zwierlein (NAME) on behalf of Ascent Resources - Utica, LLC (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.

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, 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.

A. Zwierlein

Arthur Zwierlein Senior Landman

SIGNATURE

PRINT NAME

TITLE

STATE OF

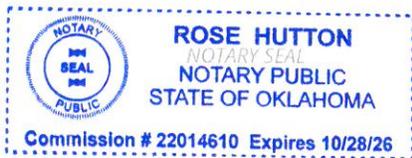
Oklahoma

COUNTY OF

Oklahoma

Sworn to before me and subscribed in my presence on this

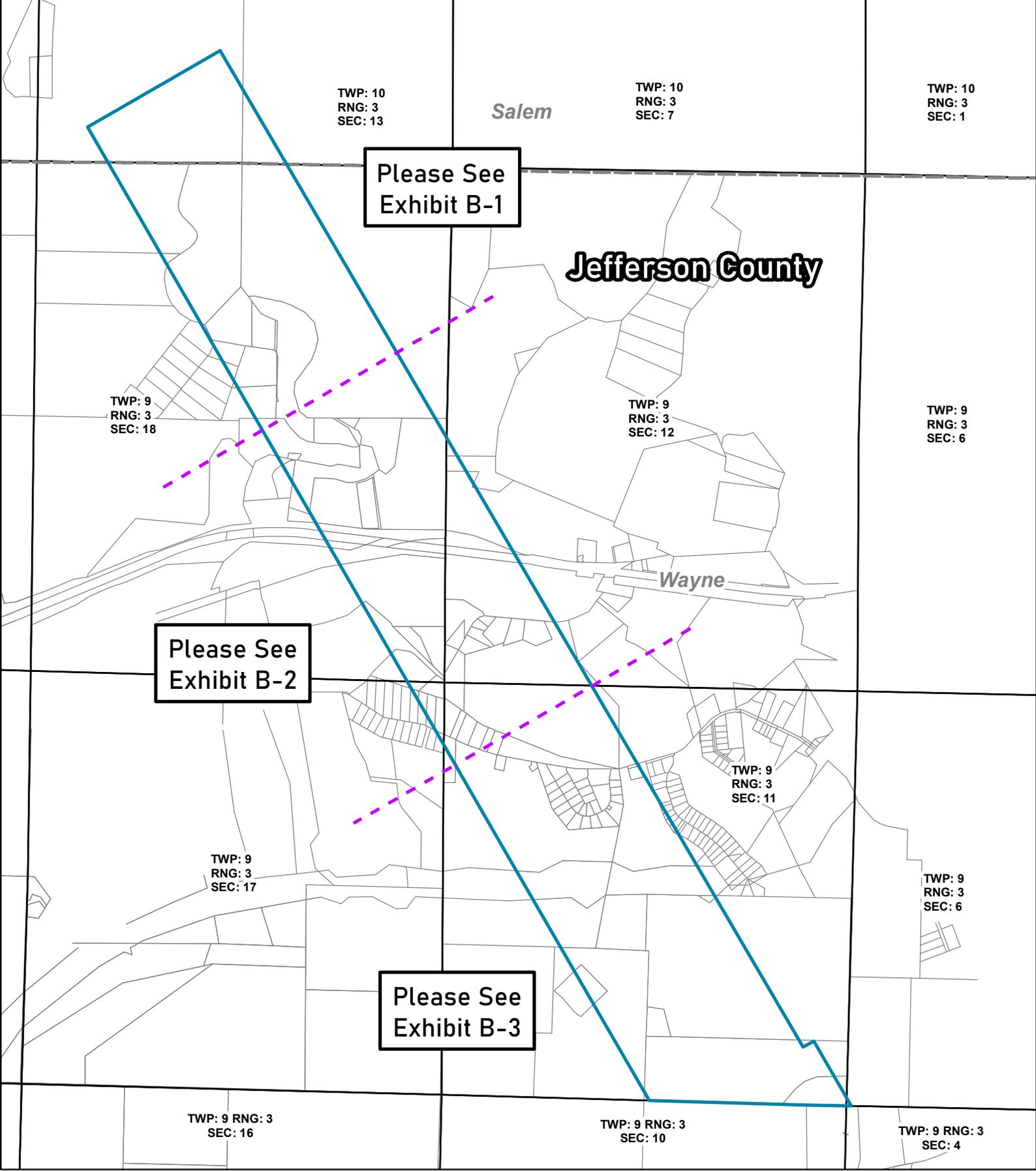
17th day of November, 2025.
MONTH YEAR



Rose Hutton

NOTARY PUBLIC

My commission expires 10/28/2026.



CENA NW WYN JF EXHIBIT B: Unit Plat



NAD 1983 StatePlane Ohio South FIPS 3402



1 INCH = 1,300 ft.

- ▬ CENA NW WYN JF Unit - 691.622 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

Jefferson County

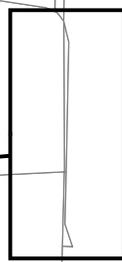
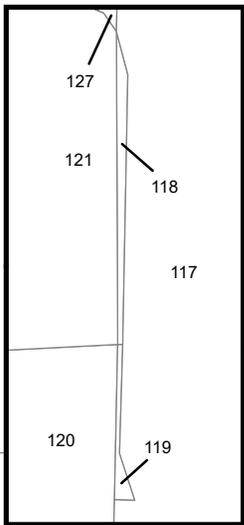
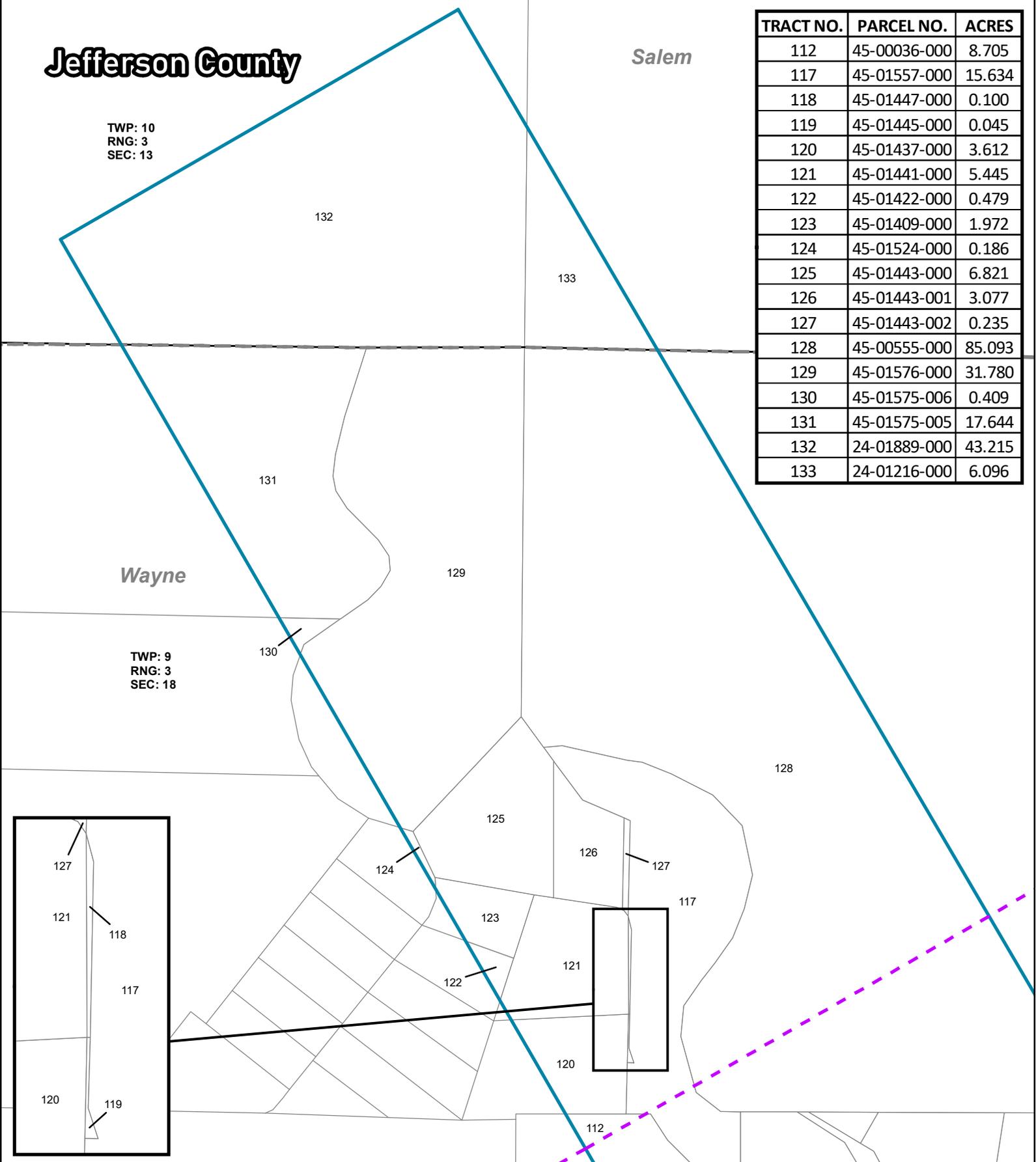
Salem

TWP: 10
RNG: 3
SEC: 13

Wayne

TWP: 9
RNG: 3
SEC: 18

TRACT NO.	PARCEL NO.	ACRES
112	45-00036-000	8.705
117	45-01557-000	15.634
118	45-01447-000	0.100
119	45-01445-000	0.045
120	45-01437-000	3.612
121	45-01441-000	5.445
122	45-01422-000	0.479
123	45-01409-000	1.972
124	45-01524-000	0.186
125	45-01443-000	6.821
126	45-01443-001	3.077
127	45-01443-002	0.235
128	45-00555-000	85.093
129	45-01576-000	31.780
130	45-01575-006	0.409
131	45-01575-005	17.644
132	24-01889-000	43.215
133	24-01216-000	6.096



CENA NW WYN JF EXHIBIT B-1: Unit Plat

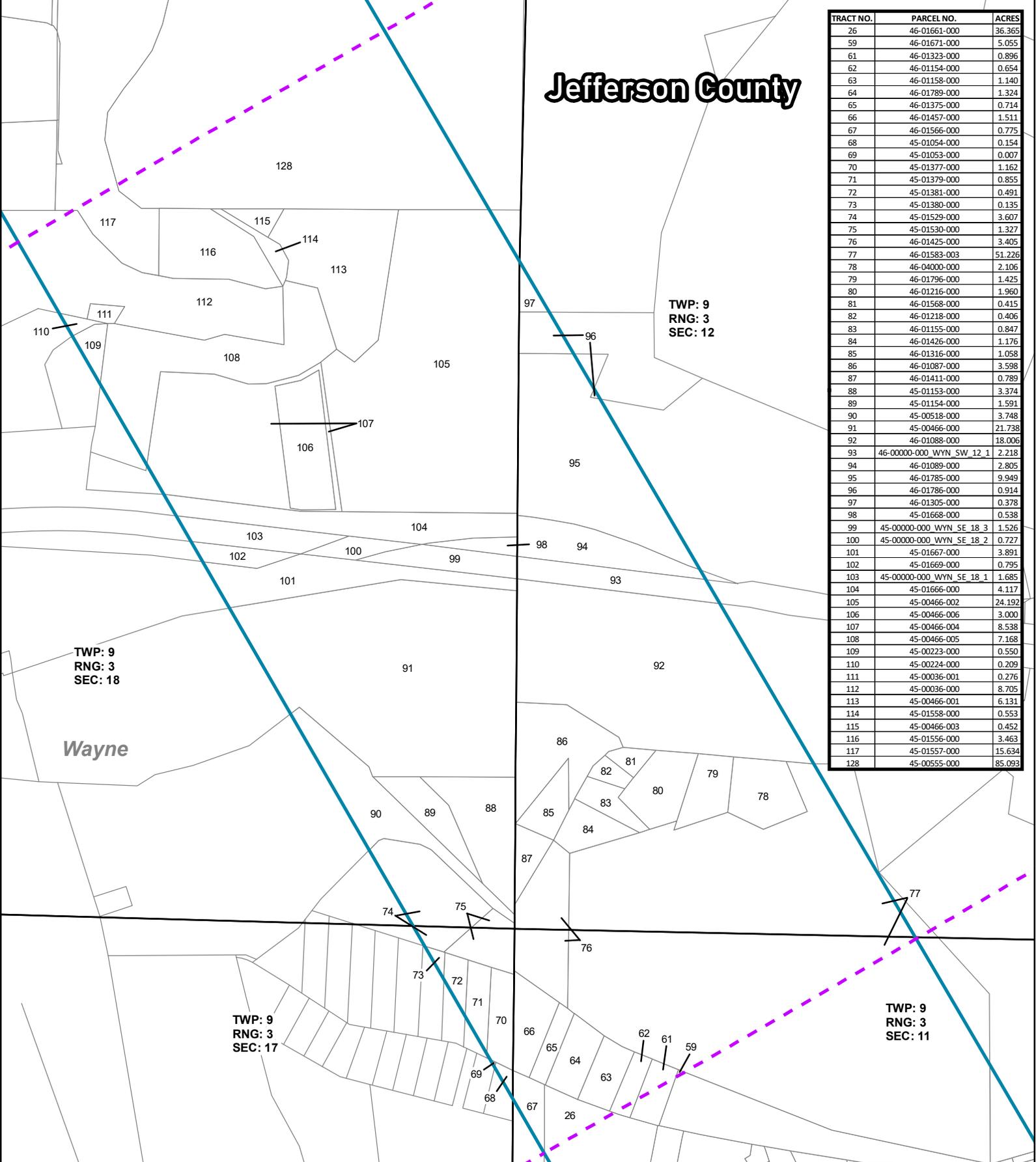


1 INCH = 450 ft.

- CENA NW WYN JF Unit - 691.622 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

Jefferson County

TRACT NO.	PARCEL NO.	ACRES
26	46-01661-000	36.365
59	46-01671-000	5.055
61	46-01323-000	0.896
62	46-01154-000	0.654
63	46-01158-000	1.140
64	46-01789-000	1.324
65	46-01375-000	0.714
66	46-01457-000	1.511
67	46-01566-000	0.775
68	45-01054-000	0.154
69	45-01053-000	0.007
70	45-01377-000	1.162
71	45-01379-000	0.855
72	45-01381-000	0.491
73	45-01380-000	0.135
74	45-01529-000	3.607
75	45-01530-000	1.327
76	46-01425-000	3.405
77	46-01583-003	51.226
78	46-04000-000	2.106
79	46-01796-000	1.425
80	46-01216-000	1.960
81	46-01568-000	0.415
82	46-01218-000	0.406
83	46-01155-000	0.847
84	46-01426-000	1.176
85	46-01316-000	1.058
86	46-01087-000	3.598
87	46-01411-000	0.789
88	45-01153-000	3.374
89	45-01154-000	1.591
90	45-00518-000	3.748
91	45-00466-000	21.738
92	46-01088-000	18.006
93	46-00000-000 WYN_SW_12_1	2.218
94	46-01089-000	2.805
95	46-01785-000	9.949
96	46-01786-000	0.914
97	46-01305-000	0.378
98	45-01668-000	0.538
99	45-00000-000 WYN_SE_18_3	1.526
100	45-00000-000 WYN_SE_18_2	0.727
101	45-01667-000	3.891
102	45-01669-000	0.795
103	45-00000-000 WYN_SE_18_1	1.685
104	45-01666-000	4.117
105	45-00466-002	24.192
106	45-00466-006	3.000
107	45-00466-004	8.538
108	45-00466-005	7.168
109	45-00223-000	0.550
110	45-00224-000	0.209
111	45-00036-001	0.276
112	45-00036-000	8.705
113	45-00466-001	6.131
114	45-01558-000	0.553
115	45-00466-003	0.452
116	45-01556-000	3.463
117	45-01557-000	15.634
128	45-00555-000	85.093



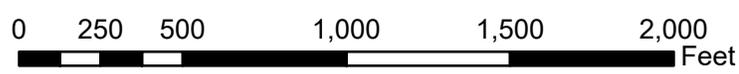
TWP: 9
RNG: 3
SEC: 18

Wayne

TWP: 9
RNG: 3
SEC: 17

TWP: 9
RNG: 3
SEC: 11

CENA NW WYN JF EXHIBIT B-2: Unit Plat



1 INCH = 500 ft.

- Cena NW WYN JF Unit - 691.622 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

TWP: 9 RNG: 3
SEC: 12

Wayne

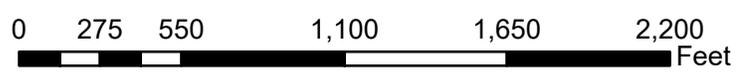
TWP: 9
RNG: 3
SEC: 11

Jefferson County

TWP: 9 RNG: 3
SEC: 10

TRACT NO.	PARCEL NO.	ACRES
1	46-01142-000	0.074
2	46-01779-000	4.967
3	46-01780-000	40.039
4	46-01445-000	2.167
5	46-01262-001	21.414
6	46-01262-000	1.974
7	46-01444-000	55.974
8	46-01718-000	0.264
9	46-01794-003	9.371
10	46-01670-000	9.357
11	46-01539-000	10.135
12	46-01739-000	11.211
13	46-01647-000	0.014
14	46-01794-004	17.617
15	46-01649-000	0.005
16	46-01648-000	0.028
17	46-01197-000	0.093
18	46-01198-000	0.101
19	46-01199-000	0.092
20	46-01162-000	0.068
21	46-01650-000	0.020
22	46-01441-000	0.028
23	46-01795-000	0.537
24	46-01794-005	0.108
25	46-01583-004	1.247
26	46-01661-000	36.365
27	46-01509-000	0.859
28	46-01293-000	0.388
29	46-01292-000	0.439
30	46-01291-000	0.489
31	46-01290-000	0.491
32	46-01289-000	0.631
33	46-01288-000	0.647
34	46-01576-000	0.459
35	46-01577-000	0.450
36	46-01287-000	0.802
37	46-01286-000	0.927
38	46-01286-001	0.046
39	46-01285-000	0.368
40	46-01284-000	0.335
41	46-01283-000	0.313
42	46-01282-000	0.415
43	46-01303-000	1.331
44	46-01367-000	1.280
45	46-01302-000	0.849
46	46-01640-000	0.420
47	46-01511-000	0.396
48	46-01281-000	0.371
49	46-01301-000	0.404
50	46-01300-000	0.283
51	46-01299-000	0.274
52	46-01298-000	0.285
53	46-01345-000	0.410
54	46-01297-000	0.419
55	46-01296-000	0.430
56	46-01295-000	0.345
57	46-01294-000	0.769
58	46-01661-001	0.200
59	46-01671-000	5.055
60	46-01408-000	0.529
61	46-01323-000	0.896
62	46-01154-000	0.654
77	46-01583-003	51.226

CENA NW WYN JF EXHIBIT B-3: Unit Plat



1 INCH = 550 ft.



NAD 1983 StatePlane Ohio South FIPS 3402

- Cena NW WYN JF Unit - 691.622 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

MASTER UNIT PARCEL CHART:

TRACT NO.	PARCEL NO.	ACRES	EXHIBIT	TRACT NO.	PARCEL NO.	ACRES	EXHIBIT
1	46-01142-000	0.074	B-3	68	45-01054-000	0.154	B-2
2	46-01779-000	4.967	B-3	69	45-01053-000	0.007	B-2
3	46-01780-000	40.039	B-3	70	45-01377-000	1.162	B-2
4	46-01445-000	2.167	B-3	71	45-01379-000	0.855	B-2
5	46-01262-001	21.414	B-3	72	45-01381-000	0.491	B-2
6	46-01262-000	1.974	B-3	73	45-01380-000	0.135	B-2
7	46-01444-000	55.974	B-3	74	45-01529-000	3.607	B-2
8	46-01718-000	0.264	B-3	75	45-01530-000	1.327	B-2
9	46-01794-003	9.371	B-3	76	46-01425-000	3.405	B-2
10	46-01670-000	9.357	B-3	77	46-01583-003	51.226	B-2/B-3
11	46-01539-000	10.135	B-3	78	46-04000-000	2.106	B-2
12	46-01739-000	11.211	B-3	79	46-01796-000	1.425	B-2
13	46-01647-000	0.014	B-3	80	46-01216-000	1.960	B-2
14	46-01794-004	17.617	B-3	81	46-01568-000	0.415	B-2
15	46-01649-000	0.005	B-3	82	46-01218-000	0.406	B-2
16	46-01648-000	0.028	B-3	83	46-01155-000	0.847	B-2
17	46-01197-000	0.093	B-3	84	46-01426-000	1.176	B-2
18	46-01198-000	0.101	B-3	85	46-01316-000	1.058	B-2
19	46-01199-000	0.092	B-3	86	46-01087-000	3.598	B-2
20	46-01162-000	0.068	B-3	87	46-01411-000	0.789	B-2
21	46-01650-000	0.020	B-3	88	45-01153-000	3.374	B-2
22	46-01441-000	0.028	B-3	89	45-01154-000	1.591	B-2
23	46-01795-000	0.537	B-3	90	45-00518-000	3.748	B-2
24	46-01794-005	0.108	B-3	91	45-00466-000	21.738	B-2
25	46-01583-004	1.247	B-3	92	46-01088-000	18.006	B-2
26	46-01661-000	36.365	B-2/B-3	93	46-00000-000_WYN_SW_12_1	2.218	B-2
27	46-01509-000	0.859	B-3	94	46-01089-000	2.805	B-2
28	46-01293-000	0.388	B-3	95	46-01785-000	9.949	B-2
29	46-01292-000	0.439	B-3	96	46-01786-000	0.914	B-2
30	46-01291-000	0.489	B-3	97	46-01305-000	0.378	B-2
31	46-01290-000	0.491	B-3	98	45-01668-000	0.538	B-2
32	46-01289-000	0.631	B-3	99	45-00000-000_WYN_SE_18_3	1.526	B-2
33	46-01288-000	0.647	B-3	100	45-00000-000_WYN_SE_18_2	0.727	B-2
34	46-01576-000	0.459	B-3	101	45-01667-000	3.891	B-2
35	46-01577-000	0.450	B-3	102	45-01669-000	0.795	B-2
36	46-01287-000	0.802	B-3	103	45-00000-000_WYN_SE_18_1	1.685	B-2
37	46-01286-000	0.927	B-3	104	45-01666-000	4.117	B-2
38	46-01286-001	0.046	B-3	105	45-00466-002	24.192	B-2
39	46-01285-000	0.368	B-3	106	45-00466-006	3.000	B-2
40	46-01284-000	0.335	B-3	107	45-00466-004	8.538	B-2
41	46-01283-000	0.313	B-3	108	45-00466-005	7.168	B-2
42	46-01282-000	0.415	B-3	109	45-00223-000	0.550	B-2
43	46-01303-000	1.331	B-3	110	45-00224-000	0.209	B-2
44	46-01367-000	1.280	B-3	111	45-00036-001	0.276	B-2
45	46-01302-000	0.849	B-3	112	45-00036-000	8.705	B-1/B-2
46	46-01640-000	0.420	B-3	113	45-00466-001	6.131	B-2
47	46-01511-000	0.396	B-3	114	45-01558-000	0.553	B-2
48	46-01281-000	0.371	B-3	115	45-00466-003	0.452	B-2
49	46-01301-000	0.404	B-3	116	45-01556-000	3.463	B-2
50	46-01300-000	0.283	B-3	117	45-01557-000	15.634	B-1/B-2
51	46-01299-000	0.274	B-3	118	45-01447-000	0.100	B-1
52	46-01298-000	0.285	B-3	119	45-01445-000	0.045	B-1
53	46-01345-000	0.410	B-3	120	45-01437-000	3.612	B-1
54	46-01297-000	0.419	B-3	121	45-01441-000	5.445	B-1
55	46-01296-000	0.430	B-3	122	45-01422-000	0.479	B-1
56	46-01295-000	0.345	B-3	123	45-01409-000	1.972	B-1
57	46-01294-000	0.769	B-3	124	45-01524-000	0.186	B-1
58	46-01661-001	0.200	B-3	125	45-01443-000	6.821	B-1
59	46-01671-000	5.055	B-2/B-3	126	45-01443-001	3.077	B-1
60	46-01408-000	0.529	B-3	127	45-01443-002	0.235	B-1
61	46-01323-000	0.896	B-2/B-3	128	45-00555-000	85.093	B-1/B-2
62	46-01154-000	0.654	B-2/B-3	129	45-01576-000	31.780	B-1
63	46-01158-000	1.140	B-2	130	45-01575-006	0.409	B-1
64	46-01789-000	1.324	B-2	131	45-01575-005	17.644	B-1
65	46-01375-000	0.714	B-2	132	24-01889-000	43.215	B-1
66	46-01457-000	1.511	B-2	133	24-01216-000	6.096	B-1
67	46-01566-000	0.775	B-2		TOTAL:	691.622	

Exhibit H - Cena NW WYN JF Unit

Mineral Owners

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
Abbi Kins	No	68	45-01054-000	0.001
	No	69	45-01053-000	0.000
Alan C. Costlow and wife, Leigh Ann Costlow, as survivorship tenants	No	111	45-00036-001	0.138
	Yes	9	46-01794-003	2.343
Alice A. Yoder	Yes	10	46-01670-000	2.339
	Yes	105	45-00466-002	8.064
AMP Fund III, LP	Yes	108	45-00466-005	2.389
	Yes	115	45-00466-003	0.151
AMP IV, LP	Yes	91	45-00466-000	7.246
	Yes	98	45-01668-000	0.179
	Yes	101	45-01667-000	1.297
	Yes	102	45-01669-000	0.265
	Yes	104	45-01666-000	1.372
	Yes	106	45-00466-006	1.000
	Yes	107	45-00466-004	2.846
	Yes	113	45-00466-001	2.044
	Yes	87	46-01411-000	0.789
Anthony J. Robinson	Yes	88	45-01153-000	3.374
	Yes	89	45-01154-000	1.591
Bernard Ravasio	No	124	45-01524-000	0.186
Betty J. Deruelle	No	120	45-01437-000	3.612
Beverly J. Mayhew	Yes	4	46-01445-000	1.084
	Yes	7	46-01444-000	27.987
BJDR Management Company, LLC	Yes	26	46-01661-000	18.183
Bonita Faye Thompson and John Richard Thompson, as survivorship tenants	No	67	46-01566-000	0.775
Bradley G. Fisher	Yes	111	45-00036-001	0.023
	Yes	112	45-00036-000	0.725
	Yes	116	45-01556-000	0.289
	Yes	117	45-01557-000	1.303
	Yes	118	45-01447-000	0.008
	Yes	119	45-01445-000	0.004
Bradley H. Blackburn	No	111	45-00036-001	0.046
	Yes	112	45-00036-000	1.451
	Yes	116	45-01556-000	0.577
	Yes	117	45-01557-000	2.606
	Yes	118	45-01447-000	0.017
	Yes	119	45-01445-000	0.008
Brian Maley	Yes	121	45-01441-000	5.445
Brian S. Wilson and wife, Tamara S. Wilson, as survivorship tenants	Yes	66	46-01457-000	1.511
	Yes	4	46-01445-000	0.542
Bryan N. Mayhew	Yes	7	46-01444-000	13.994
Carpico Family Real Estate, LLC	Yes	133	24-01216-000	6.096
Chad L. Vandeborne and wife, Tiffany L. Vandeborne, as survivorship tenants	No	34	46-01576-000	0.459
Charles W. Keller and wife, Carole A. Keller, as survivorship tenants	Yes	123	45-01409-000	1.972
Clifton Eric Daugherty	No	81	46-01568-000	0.138
Cody Kins	No	68	45-01054-000	0.001
	No	69	45-01053-000	0.000
	No	68	45-01054-000	0.001
	No	69	45-01053-000	0.000
Cy Banovsky	Yes	130	45-01575-006	0.409
Daniel P. Cozart and wife, Dawn M. Cozart, as survivorship tenants	Yes	84	46-01426-000	1.176
Daniel R. Floto and wife, Joanie L. Shelley-Floto, as survivorship tenants	Yes	40	46-01284-000	0.335
Dennis Robinson	Yes	85	46-01316-000	1.058
Diane E. Reese	Yes	59	46-01671-000	5.055
Donald D. Blackburn and wife, Carol A. Blackburn, as survivorship tenants	Yes	65	46-01375-000	0.714
Douglas C. Mosti	Yes	26	46-01661-000	9.091
Earl C. Westlake, Jr. and wife, Kelly S. Westlake, as survivorship tenants	No	79	46-01796-000	1.425
Edward D. Connor and wife, Susan C. Connor, as survivorship tenants	Yes	37	46-01286-000	0.927
Elaine M. White, James E. Fletcher, Michael W. Fletcher, Rickie J. Fletcher, and Wanda M. Joseph a/k/a Wanda M. Hurt, as survivorship tenants	No	129	45-01576-000	31.780
Elizabeth Betty Dallman	No	63	46-01158-000	1.140
Ellen Louise Mosti f/k/a Ellen Louise Barner	Yes	26	46-01661-000	9.091
Elton R. Miller	Yes	9	46-01794-003	2.343
	Yes	10	46-01670-000	2.339
Eric B. Hilty	Yes	74	45-01529-000	3.607
Fred M. Rogers and wife, Tyra Rogers, as survivorship tenants	No	15	46-01649-000	0.005
Gateway Royalty V, LLC	Yes	25	46-01583-004	1.247
	Yes	97	46-01305-000	0.378
GHR Holdings, LLC	Yes	75	45-01530-000	1.327
	Yes	76	46-01425-000	3.405
Highland Hills Properties, LP	Yes	14	46-01794-004	17.617
	Yes	24	46-01794-005	0.108
Jack Michael Vitello	No	68	45-01054-000	0.004
	No	69	45-01053-000	0.000
James F. O'Connell and wife, Deborah M. O'Connell	No	44	46-01367-000	1.280
James N. Marker	Yes	116	45-01556-000	0.433
	Yes	117	45-01557-000	1.954
	Yes	118	45-01447-000	0.013
	Yes	119	45-01445-000	0.006
James R. Fullen	No	111	45-00036-001	0.012
	Yes	112	45-00036-000	0.363

	Yes	116	45-01556-000	0.144
	Yes	117	45-01557-000	0.651
	Yes	118	45-01447-000	0.004
	Yes	119	45-01445-000	0.002
Jefferson County Board of Commissioners	Yes	38	46-01286-001	0.046
	Yes	58	46-01661-001	0.200
Jennifer S. Storey	No	61	46-01323-000	0.896
Jerome M. Emley and wife, Martha J. Emley, as survivorship tenants	No	39	46-01285-000	0.368
John W. Allan	Yes	2	46-01779-000	4.967
Junior Lee Hendershot and wife, Tracey E. Hendershot, as survivorship tenants	Yes	95	46-01785-000	9.949
Kenneth D. Cornish Jr. and wife, Barbara D. Cornish	Yes	96	46-01786-000	0.914
Kerry A. Lazear	No	68	45-01054-000	0.064
	No	69	45-01053-000	0.003
Lesa A. Nicholson	Yes	111	45-00036-001	0.023
	Yes	112	45-00036-000	0.725
	Yes	116	45-01556-000	0.289
	Yes	117	45-01557-000	1.303
	Yes	118	45-01447-000	0.008
	Yes	119	45-01445-000	0.004
Linda R. Trushel	No	23	46-01795-000	0.537
Lori S. Yakubek	Yes	111	45-00036-001	0.023
	Yes	112	45-00036-000	0.725
	Yes	116	45-01556-000	0.289
	Yes	117	45-01557-000	1.303
	Yes	118	45-01447-000	0.008
	Yes	119	45-01445-000	0.004
Mary JoAnn Blackburn	Yes	127	45-01443-002	0.235
	Yes	116	45-01556-000	0.866
	Yes	117	45-01557-000	3.909
	Yes	118	45-01447-000	0.025
	Yes	119	45-01445-000	0.011
Melissa Noer	No	81	46-01568-000	0.138
Meshelle Seminsky	No	68	45-01054-000	0.004
	No	69	45-01053-000	0.000
Michael B. Vitello	No	68	45-01054-000	0.064
	No	69	45-01053-000	0.003
Michael L. Martin and wife, Lisa M. Martin, as survivorship tenants	No	122	45-01422-000	0.479
Norfolk Southern Railway Company	No	86	46-01087-000	3.598
	No	92	46-01088-000	18.006
	No	93	46-0000-000	2.218
			WYN SW 12 1	
	No	94	46-01089-000	2.805
	No	99	45-00000-000	1.526
			WYN SE 18 3	
	No	100	45-00000-000	0.727
			WYN SE 18 2	
	No	103	45-00000-000 WYN SE 18 1	1.685
Ohio Power Company	Yes	78	46-04000-000	2.106
Paul E. Bonecutter II	No	16	46-01648-000	0.028
	No	17	46-01197-000	0.093
	No	18	46-01198-000	0.101
	No	19	46-01199-000	0.092
Paulette Mary Youngkin	No	68	45-01054-000	0.013
	No	69	45-01053-000	0.001
Ridgetop Appalachia, LLC	Yes	131	45-01575-005	17.644
Robert A. Ware	Yes	83	46-01155-000	0.847
Samuel D. Mazar	No	82	46-01218-000	0.406
Scott L. Tingler	No	81	46-01568-000	0.138
Sheena B. Fuller	Yes	111	45-00036-001	0.012
	Yes	112	45-00036-000	0.363
	Yes	116	45-01556-000	0.144
	Yes	117	45-01557-000	0.651
	Yes	118	45-01447-000	0.004
	Yes	119	45-01445-000	0.002
Siltstone Resources IV, LLC	Yes	5	46-01262-001	21.414
	Yes	132	24-01889-000	43.215
Stacy M. Swinsinski	Yes	4	46-01445-000	0.542
	Yes	7	46-01444-000	13.994
Stephanie J. Walter	Yes	90	45-00518-000	1.874
Stephen L. Callaway and wife, Janice C. Callaway, as survivorship tenants	Yes	3	46-01780-000	40.039
Steven F. Markis	No	80	46-01216-000	1.960
Sylvia Miller	Yes	9	46-01794-003	2.343
	Yes	10	46-01670-000	2.339
The Estate of Paul Jeffrey Polen, deceased*	No	70	45-01377-000	1.162
	No	71	45-01379-000	0.855
	No	72	45-01381-000	0.491
	No	73	45-01380-000	0.135
The H.F. Zimmerman Living Trust, dated 11/30/1984, by Unknown Successor Trustee(s)	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389

The H.F. Zimmerman Living Trust, dated 11/30/1984, by Unknown Successor Trustee(s) <i>[Continued]</i>	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
The McCleery Clan Enterprises Family Limited Partnership	Yes	128	45-00555-000	85.093
The Michael H. Kuester Revocable Trust, dated July 7, 2022, by Michael H. Kuester, Trustee	No	22	46-01441-000	0.028
The Panebianco Family 5/4/2022 Irrevocable Trust, by Timothy A. Panebianco, Trustee	Yes	13	46-01647-000	0.014
The Preston Family Trust, dated 2/28/1980, by Peter W. Preston as Trustee	Yes	125	45-01443-000	6.821
	Yes	126	45-01443-001	3.077
The Raber Family Revocable Trust u/a 9/9/2019, by John M. Raber and Anna M. Raber as Trustees	Yes	9	46-01794-003	2.343
	Yes	10	46-01670-000	2.339
The Ralph D. Freshwater Trust Number One dated December 30, 1992, by Donald Chester Vandeborne, Dianna A. Vandeborne, and Marion L. Schuck, Successor Trustees	No	27	46-01509-000	0.859
	No	28	46-01293-000	0.388
	No	29	46-01292-000	0.439
	No	30	46-01291-000	0.489
	No	31	46-01290-000	0.491
	No	32	46-01289-000	0.631
	No	33	46-01288-000	0.647
	No	35	46-01577-000	0.450
	No	36	46-01287-000	0.802
	No	41	46-01283-000	0.313
	No	42	46-01282-000	0.415
	No	45	46-01302-000	0.849
	No	46	46-01640-000	0.420
	No	47	46-01511-000	0.396
	No	48	46-01281-000	0.371
	No	49	46-01301-000	0.404
	No	50	46-01300-000	0.283
	No	51	46-01299-000	0.274
	No	52	46-01298-000	0.285
	No	53	46-01345-000	0.410
	No	54	46-01297-000	0.419
	No	55	46-01296-000	0.430
	No	56	46-01295-000	0.345
No	57	46-01294-000	0.769	
The Snyder Family Trust dated October 3, 2002, by Diana L. Yanok, Successor Trustee	No	64	46-01789-000	1.324
The State of Ohio fbo The Department of Transportation	No	8	46-01718-000	0.264
	No	11	46-01539-000	10.135
	No	12	46-01739-000	11.211
The Truax Family Trust, dated 11/9/2022, by Danny R. Truax and Carol A. Truax as Co-Trustees	Yes	112	45-00036-000	4.353
The Warnock Family Trust, dated December 4, 2003, by Unknown Successor Trustee	No	62	46-01154-000	0.654
Thomas M. Feist	No	43	46-01303-000	1.331
Timothy W. McGraw and wife, Sharon L. McGraw, as survivorship tenants	Yes	6	46-01262-000	1.974
Todd C. Heaston	Yes	77	46-01583-003	25.613
Todd C. Heaston and wife, Rhonda K. Heaston, as survivorship tenants	Yes	77	46-01583-003	25.613
Tonnie Nicholson	Yes	20	46-01162-000	0.068
	Yes	21	46-01650-000	0.020
Unknown Heirs of Florence W. Heston f/k/a Florence Wilson, deceased	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
	Unknown Heirs of Marilyn K. Weaver, deceased	No	109	45-00223-000
No		110	45-00224-000	0.070
Uta M. Fray	No	114	45-01558-000	0.184
Wayne E. Harris	No	60	46-01408-000	0.529
William Joseph Kovalchik	Yes	90	45-00518-000	1.874
William Joseph Kovalchik and wife, Melissa Kovalchik, as survivorship tenants	Yes	1	46-01142-000	0.074
	Yes	116	45-01556-000	0.433
Zachary E. Marker	Yes	117	45-01557-000	1.954
	Yes	118	45-01447-000	0.013
	Yes	119	45-01445-000	0.006

Working Interest Owners					
Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)	
Ascent Resources - Utica, LLC	Yes	1	46-01142-000	0.074	
	Yes	2	46-01779-000	4.967	
	Yes	3	46-01780-000	40.039	
	Yes	4	46-01445-000	2.167	
	Yes	5	46-01262-001	21.414	
	Yes	6	46-01262-000	1.974	
	Yes	7	46-01444-000	55.974	
	Yes	9	46-01794-003	9.371	
	Yes	10	46-01670-000	9.357	
	Yes	13	46-01647-000	0.014	
	Yes	14	46-01794-004	17.617	
	Yes	20	46-01162-000	0.068	
	Yes	21	46-01650-000	0.020	
	Yes	24	46-01794-005	0.108	
	Yes	25	46-01583-004	1.247	
	Yes	26	46-01661-000	36.365	
	Yes	37	46-01286-000	0.927	
	Yes	38	46-01286-001	0.046	
	Yes	40	46-01284-000	0.335	
	Yes	58	46-01661-001	0.200	
	Yes	59	46-01671-000	5.055	
	Yes	65	46-01375-000	0.714	
	Yes	66	46-01457-000	1.511	
	Yes	74	45-01529-000	3.607	
	Yes	75	45-01530-000	1.327	
	Yes	76	46-01425-000	3.405	
	Yes	77	46-01583-003	51.226	
	Yes	78	46-04000-000	2.106	
	Yes	83	46-01155-000	0.847	
	Yes	84	46-01426-000	1.176	
	Yes	85	46-01316-000	1.058	
	Yes	87	46-01411-000	0.789	
	Yes	88	45-01153-000	3.374	
	Yes	89	45-01154-000	1.591	
	Yes	90	45-00518-000	3.748	
	Yes	91	45-00466-000	7.246	
	Yes	95	46-01785-000	9.949	
	Yes	96	46-01786-000	0.914	
	Yes	97	46-01305-000	0.378	
	Yes	98	45-01668-000	0.179	
	Yes	101	45-01667-000	1.297	
	Yes	102	45-01669-000	0.265	
	Yes	104	45-01666-000	1.372	
	Yes	105	45-00466-002	8.064	
	Yes	106	45-00466-006	1.000	
	Yes	107	45-00466-004	2.846	
	Yes	108	45-00466-005	2.389	
	Yes	111	45-00036-001	0.081	
	Yes	112	45-00036-000	8.705	
	Yes	113	45-00466-001	2.044	
	Yes	115	45-00466-003	0.151	
	Yes	116	45-01556-000	3.463	
	Yes	117	45-01557-000	15.634	
	Yes	118	45-01447-000	0.100	
	Yes	119	45-01445-000	0.045	
	Yes	121	45-01441-000	5.445	
	Yes	123	45-01409-000	1.972	
	Yes	125	45-01443-000	6.821	
	Yes	126	45-01443-001	3.077	
	Yes	127	45-01443-002	0.235	
	Yes	128	45-00555-000	85.093	
	Yes	130	45-01575-006	0.409	
	Yes	131	45-01575-005	17.644	
	Yes	132	24-01889-000	43.215	
	EAP Ohio, LLC	Yes	133	24-01216-000	6.096

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)
Anita Marie Prendergast, f/k/a Anita Marie Barney	Yes	91	45-00466-000	0.483
	Yes	98	45-01668-000	0.012
	Yes	101	45-01667-000	0.086
	Yes	102	45-01669-000	0.018
	Yes	104	45-01666-000	0.091
	Yes	105	45-00466-002	0.538
	Yes	106	45-00466-006	0.067
	Yes	107	45-00466-004	0.190
	Yes	108	45-00466-005	0.159

Anita Marie Prendergast, f/k/a Anita Marie Barney <i>[Continued]</i>	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	Yes	113	45-00466-001	0.136
	No	114	45-01558-000	0.012
	Yes	115	45-00466-003	0.010
Brandy J. Vandeborne	No	56	46-01295-000	0.345
Caroline Savinell	No	33	46-01288-000	0.647
Chad L. Vandeborne	No	56	46-01295-000	0.345
Charles Robert Smith	No	45	46-01302-000	0.849
Christina Elaine Frey	No	50	46-01300-000	0.283
Cory L. Hammonds	No	36	46-01287-000	0.802
Daniel J. Keenan and wife, Cheryl A. Keenan, as survivorship tenants	No	52	46-01298-000	0.285
Diane K. Bennett	No	109	45-00223-000	0.092
	No	110	45-00224-000	0.035
	No	114	45-01558-000	0.092
Denise E. Riley	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
Dwayne D. Zifzal and wife, Melissa L. Zifzal, as survivorship tenants	No	48	46-01281-000	0.371
Edgar J. Conn and wife, Dezarae N. Conn, as survivorship tenants	No	47	46-01511-000	0.396
Elaine M. Wright	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
George Sergakis and wife, Connie Sergakis, as survivorship tenants	No	28	46-01293-000	0.388
	No	29	46-01292-000	0.439
Glenda Jean Spaulding	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
Harry D. Feit	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
	James W. Bone, Jr.	No	109	45-00223-000
No		110	45-00224-000	0.070
Jayne Wilson	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
John Clyde Giles	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
Linda Sue Peters	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
Jackson P. Bonar	No	70	45-01377-000	1.162
	No	71	45-01379-000	0.855
	No	72	45-01381-000	0.491
	No	73	45-01380-000	0.135
Janell K. Trom Smith	No	70	45-01377-000	1.162
	No	71	45-01379-000	0.855
	No	72	45-01381-000	0.491
	No	73	45-01380-000	0.135
James Raymond and wife, Lorrie Raymond	No	46	46-01640-000	0.420
John A. Westling, a/k/a John A. Westling, Sr. and wife, Emal R. Westling, as survivorship tenants	No	105	45-00466-002	24.192
	No	108	45-00466-005	7.168
	No	115	45-00466-003	0.452
John Anthony Reducha and wife, Sandra Sue Reducha	No	55	46-01296-000	0.430
Keith A. McCleary and wife, Darlene M. McCleary, as survivorship tenants	No	57	46-01294-000	0.769
Ladonna Costlow Nese and husband, Glen A. Nese, as survivorship tenants	No	109	45-00223-000	0.550
	No	110	45-00224-000	0.209
Lyle D. Carey and wife, Denise E. Carey	No	69	45-01053-000	0.007
Main Street Bank	No	22	46-01441-000	0.028
Michael James Schuck and wife, Marion Louise Schuck	No	42	46-01282-000	0.415
Nancy Gail Snodgrass	No	91	45-00466-000	0.483
	No	98	45-01668-000	0.012
	No	101	45-01667-000	0.086
	No	102	45-01669-000	0.018
	No	104	45-01666-000	0.091
	No	105	45-00466-002	0.538
	No	106	45-00466-006	0.067
	No	107	45-00466-004	0.190
	No	108	45-00466-005	0.159
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	0.136
	No	114	45-01558-000	0.012
	No	115	45-00466-003	0.010
	Patrick D. McCraley	No	49	46-01301-000
Paul R. Weaver	No	109	45-00223-000	0.092
	No	110	45-00224-000	0.035
	No	114	45-01558-000	0.092

Philip M. Bell*	No	40	46-01284-000	0.335
Phylis R. Maragos*	No	40	46-01284-000	0.335
Robert J. Matuska, Jr.	No	41	46-01283-000	0.313
Ronald L. Brake and wife, Billie L. Brake	No	68	45-01054-000	0.154
Sharon Kay Elliot	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
Susan M. Trapp	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
Suzanne Bone	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
Teresa A. Mitts	Yes	27	46-01509-000	0.859
The McNeil Family 12/4/2015 Irrevocable Trust, by Lori A. Balvin, Trustee	No	30	46-01291-000	0.489
The Paul Jeffrey Polen Testamentary Trust FBO: Jackson P. Bonar, by Sandra K. Polen as Trustee	No	70	45-01377-000	1.162
	No	71	45-01379-000	0.855
	No	72	45-01381-000	0.491
	No	73	45-01380-000	0.135
The Ralph D. Freshwater Trust Number One dated December 30, 1992, by Donald Chester Vandeborne, Dianna A. Vandeborne, and Marion L. Schuck, Successor Trustees	No	34	46-01576-000	0.459
Thomas Leonard Albaugh and wife, Mary Jane Albaugh, as survivorship tenants	No	51	46-01299-000	0.274
Thomas Schaffer and wife, Dorothy C. Schaffer, as survivorship tenants	No	54	46-01297-000	0.419
Unknown Heirs of Betty Jane Wilson, deceased	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
Unknown Heirs of Debbie L. Fullen, deceased	No	111	45-00036-001	0.023
	No	112	45-00036-000	0.725
	No	116	45-01556-000	0.289
	No	117	45-01557-000	1.303
	No	118	45-01447-000	0.008
	No	119	45-01445-000	0.004
Unknown Heirs of James Gary Blackburn, deceased	No	116	45-01556-000	0.866
	No	117	45-01557-000	3.909
	No	118	45-01447-000	0.025
	No	119	45-01445-000	0.011
Unknown Heirs of James Lewis Wilson, deceased	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
Unknown Heirs of Jennifer M. Kins, deceased	No	68	45-01054-000	0.013
	No	69	45-01053-000	0.001
Unknown Heirs of John Edward Wilson, deceased	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064

Unknown Heirs of John Edward Wilson, deceased <i>[Continued]</i>	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
Unknown Heirs of Joseph J. Vitello, Jr., deceased	No	68	45-01054-000	0.013
	No	69	45-01053-000	0.001
Unknown Heirs of Karla Sue Liggett, deceased	No	111	45-00036-001	0.046
	No	112	45-00036-000	1.451
	No	116	45-01556-000	0.577
	No	117	45-01557-000	2.606
	No	118	45-01447-000	0.017
	No	119	45-01445-000	0.008
Unknown Heirs of Kathryn Elaine Marker, deceased	No	116	45-01556-000	0.866
	No	117	45-01557-000	3.909
	No	118	45-01447-000	0.025
	No	119	45-01445-000	0.011
Unknown Heirs of Luella M. DiCesare, deceased	No	68	45-01054-000	0.077
	No	69	45-01053-000	0.004
Unknown Heirs of Marjorie Louise Wilson Giles, deceased	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
	Unknown Heirs of Paula Bonar, deceased	No	70	45-01377-000
No		71	45-01379-000	0.855
No		72	45-01381-000	0.491
No		73	45-01380-000	0.135
Unknown Heirs of Shirley Lee Fisher, deceased	No	111	45-00036-001	0.046
	No	112	45-00036-000	1.451
	No	116	45-01556-000	0.577
	No	117	45-01557-000	2.606
	No	118	45-01447-000	0.017
	No	119	45-01445-000	0.008
Unknown Heirs of Walter A. Wilson, aka Squire Wilson, deceased	No	91	45-00466-000	7.246
	No	98	45-01668-000	0.179
	No	101	45-01667-000	1.297
	No	102	45-01669-000	0.265
	No	104	45-01666-000	1.372
	No	105	45-00466-002	8.064
	No	106	45-00466-006	1.000
	No	107	45-00466-004	2.846
	No	108	45-00466-005	2.389
	No	109	45-00223-000	0.183
	No	110	45-00224-000	0.070
	No	113	45-00466-001	2.044
	No	114	45-01558-000	0.184
	No	115	45-00466-003	0.151
	Unknown Heirs of William Duane Wilson, deceased	No	91	45-00466-000
No		98	45-01668-000	0.179
No		101	45-01667-000	1.297
No		102	45-01669-000	0.265
No		104	45-01666-000	1.372
No		105	45-00466-002	8.064
No		106	45-00466-006	1.000
No		107	45-00466-004	2.846
No		108	45-00466-005	2.389
No		109	45-00223-000	0.183
No		110	45-00224-000	0.070
No		113	45-00466-001	2.044
No		114	45-01558-000	0.184
No		115	45-00466-003	0.151
William Duane Wilson, Jr.		No	109	45-00223-000
	No	110	45-00224-000	0.070
	No	110	45-00224-000	0.070
Wolf Run Land LLC	No	91	45-00466-000	13.526
	No	98	45-01668-000	0.335
	No	101	45-01667-000	2.421
	No	102	45-01669-000	0.495
	No	104	45-01666-000	2.562

Wolf Run Land LLC
[Continued]

No	105	45-00466-002	15.053
No	106	45-00466-006	1.867
No	107	45-00466-004	5.313
No	108	45-00466-005	4.460
No	113	45-00466-001	3.815
No	114	45-01558-000	0.344
No	115	45-00466-003	0.281

***Indicates that the potential mineral owner is currently a vendee on an executory land installment contract.**

End of Exhibit H