

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:	Ascent Resources - Utica, LLC		<i>Supplement</i>
2 Mailing Address:	3501 NW 63rd Street		
3 City / State / Zip:	Oklahoma City	OK	73116
4 Office Phone:	(405) 252-7927		
5 Email:	katie.mcdonald@ascentresources.com		
6 Landman Name:	Katie McDonald		
7 Mailing Address:	3501 NW 63rd Street		
8 City / State / Zip:	Oklahoma City	OK	73116
9 Office Phone:	(405) 252-7927		
10 Email:	katie.mcdonald@ascentresources.com		
<i>If applicable</i>			
11 Attorney Name:	Casey N. Valentine		
12 Firm Name:	Vorys, Sater, Seymour and Pease LP		
13 Mailing Address:	52 East Gay Street		
14 City / State / Zip:	Columbus	OH	43215
15 Office Phone:	(614) 464-5461		
16 Email:	cnvalentine@vorys.com		

Section 2. Unit Information *Required*

1 Unit Name:	Archie NW WYN JF Unit		
2 Unit Location: <i>Include all counties and townships</i>	Wayne and Salem Townships, Jefferson County, Ohio		
3 Number of Tracts:	180		
4 Total Unit Area: <i>In acres</i>	451.006 acres		
5 (a) Number of Proposed Wells:	1		
(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>	None		

Section 2 Unit Information - continued

6	Identification of the proposed pool or part of a pool:	Utica/Point Pleasant Formation	Supplement
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?	336.378 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">Ohio Department of Transportation</div>	<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	Supplement <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
ARCHIE NW WYN JF 1H	19,212	30,762	\$33.291	\$12.514	\$92.417	\$45.535	\$20.460	34.908	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	19,212	30,762	\$33.291	\$12.514	\$92.417	\$45.535	\$20.460	34.908	<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
ARCHIE NW WYN JF 1H	419	11,969	\$2.133	\$3.902	\$1.939	\$(4.352)	\$(3.366)	0.731	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	419	11,969	\$2.133	\$3.902	\$1.939	\$(4.352)	\$(3.366)	0.731	<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
ARCHIE NW WYN JF 1H	18,793	18,793	\$31.158	\$8.612	\$90.478	\$49.887	\$23.826	34.177	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
Total:	18,793	18,793	\$31.158	\$8.612	\$90.478	\$49.887	\$23.826	34.177	<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"/>

Harrison County
German

TWP: 10
RNG: 3
SEC: 31

Salem

TWP: 10
RNG: 3
SEC: 25

TWP: 10
RNG: 3
SEC: 19

Jefferson County

Please See
Exhibit B-1

TWP: 9
RNG: 3
SEC: 30

TWP: 9
RNG: 3
SEC: 24

TWP: 9
RNG: 3
SEC: 36

Wayne

Please See
Exhibit B-2

TWP: 9
RNG: 3
SEC: 35

TWP: 9
RNG: 3
SEC: 29

TWP: 9
RNG: 3
SEC: 23

Please See
Exhibit B-3

TWP: 9
RNG: 3
SEC: 28

TWP: 9
RNG: 3
SEC: 22

TWP: 9
RNG: 3
SEC: 34

Green

Please See
Exhibit B-4

ARCHIE NW WYN JF EXHIBIT B: Unit Plat



1 INCH = 1,700 ft.

- Archie NW WYN JF Unit - 451.006 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

Salem

TWP: 10
RNG: 3
SEC: 31

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
161	45-01130-001	1.337
162	45-01073-000	6.197
163	45-01071-000	5.938
164	45-01212-000	1.964
165	45-01615-001	31.601
166	45-01616-001	2.629
167	45-01616-000	2.140
168	45-01615-000	6.310
169	45-01225-011	5.325
170	45-01186-006	16.787
171	45-01225-009	12.191
172	45-01186-000	1.466
173	45-01186-002	5.200
174	45-01186-001	3.492
175	25-01536-006	1.295
176	25-01536-007	6.254
177	25-01536-003	3.209
178	25-01536-004	2.384
179	25-01536-005	0.299
180	25-01536-002	0.048

175 176 177 178 179 180

174 173 172

170 171

169

168

167

166

165

Wayne

TWP: 9
RNG: 3
SEC: 36

Jefferson County

164 162 161

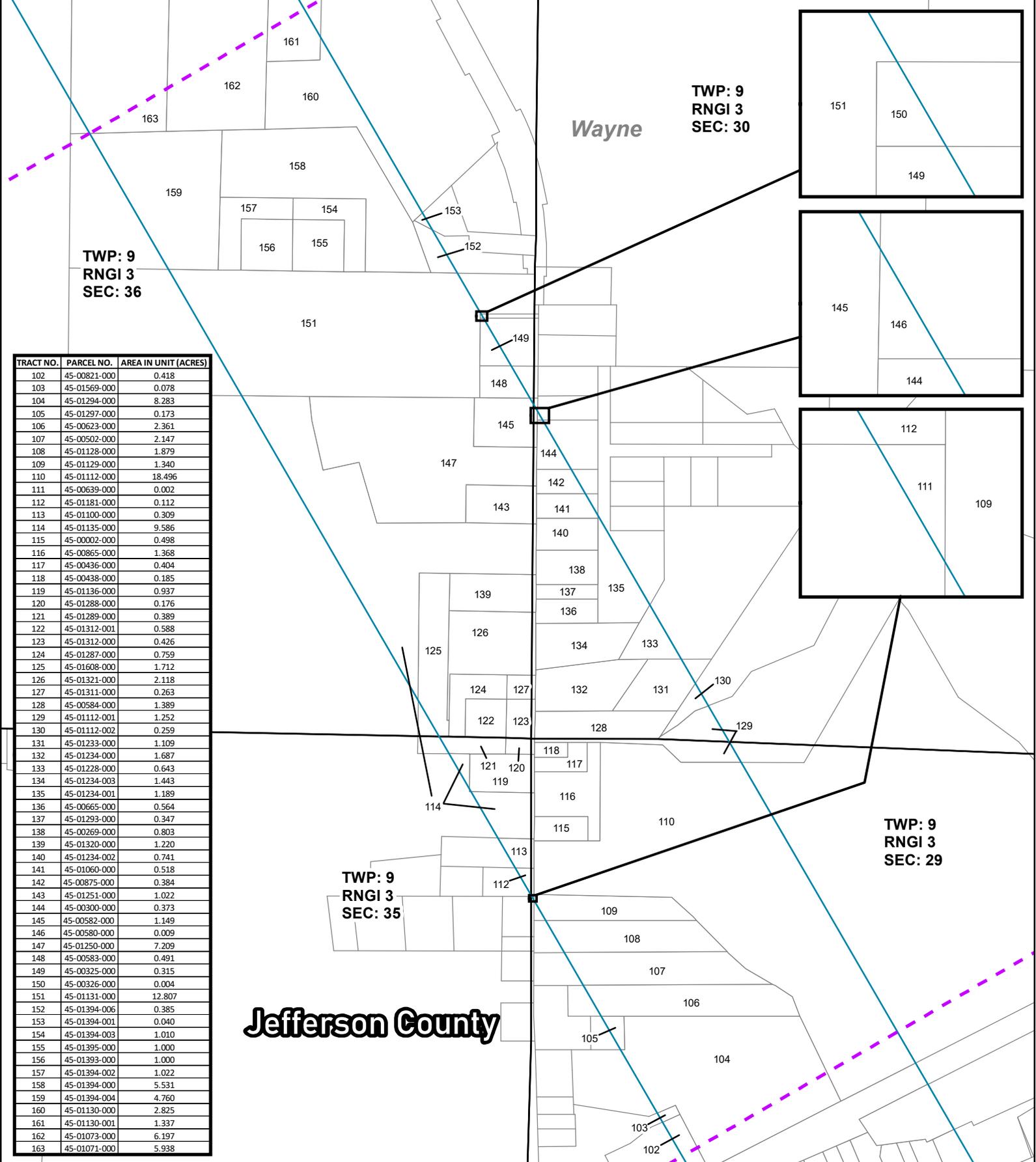
163

ARCHIE NW WYN JF EXHIBIT B-1: Unit Plat



1 INCH = 440 ft.

- Archie NW WYN JF Unit - 451.006 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries



TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
102	45-00821-000	0.418
103	45-01569-000	0.078
104	45-01294-000	8.283
105	45-01297-000	0.173
106	45-00623-000	2.361
107	45-00502-000	2.147
108	45-01128-000	1.879
109	45-01129-000	1.340
110	45-01112-000	18.496
111	45-00639-000	0.002
112	45-01181-000	0.112
113	45-01100-000	0.309
114	45-01135-000	9.586
115	45-00002-000	0.498
116	45-00865-000	1.368
117	45-00436-000	0.404
118	45-00438-000	0.185
119	45-01136-000	0.937
120	45-01288-000	0.176
121	45-01289-000	0.389
122	45-01312-001	0.588
123	45-01312-000	0.426
124	45-01287-000	0.759
125	45-01608-000	1.712
126	45-01321-000	2.118
127	45-01311-000	0.263
128	45-00584-000	1.389
129	45-01112-001	1.252
130	45-01112-002	0.259
131	45-01233-000	1.109
132	45-01234-000	1.687
133	45-01228-000	0.643
134	45-01234-003	1.443
135	45-01234-001	1.189
136	45-00665-000	0.564
137	45-01293-000	0.347
138	45-00269-000	0.803
139	45-01320-000	1.220
140	45-01234-002	0.741
141	45-01060-000	0.518
142	45-00875-000	0.384
143	45-01251-000	1.022
144	45-00300-000	0.373
145	45-00582-000	1.149
146	45-00580-000	0.009
147	45-01250-000	7.209
148	45-00583-000	0.491
149	45-00325-000	0.315
150	45-00326-000	0.004
151	45-01131-000	12.807
152	45-01394-006	0.385
153	45-01394-001	0.040
154	45-01394-003	1.010
155	45-01395-000	1.000
156	45-01393-000	1.000
157	45-01394-002	1.022
158	45-01394-000	5.531
159	45-01394-004	4.760
160	45-01130-000	2.825
161	45-01130-001	1.337
162	45-01073-000	6.197
163	45-01071-000	5.938

ARCHIE NW WYN JF EXHIBIT B-2: Unit Plat



1 INCH = 430 ft.

- ▭ Archie NW WYN JF Unit - 451.006 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries



TWP: 9
RNG: 3
SEC: 29

Wayne

Jefferson County

TWP: 9
RNG: 3
SEC: 28

ARCHIE NW WYN JF EXHIBIT B-3: Unit Plat



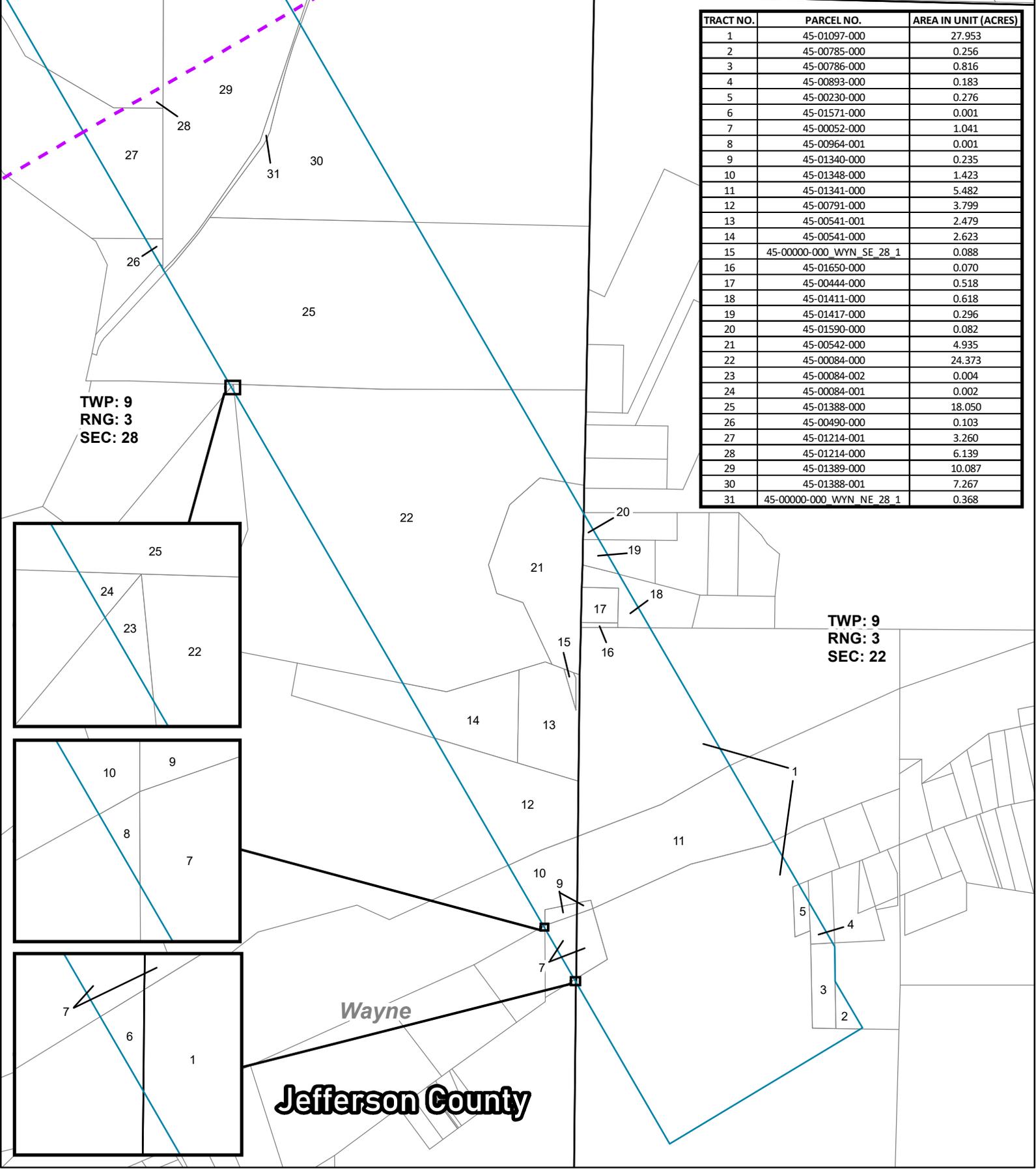
1 INCH = 440 ft.

- ▬ Archie NW WYN JF Unit - 451.006 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

EXHIBIT B-3 UNIT PARCEL CHART:

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
27	45-01214-001	3.260
28	45-01214-000	6.139
29	45-01389-000	10.087
32	45-00092-000	0.245
33	45-01522-000	19.855
34	45-00079-000	1.325
35	45-01038-001	0.641
36	45-00044-000	0.534
37	45-00045-000	0.250
38	45-01038-002	1.347
39	45-00456-000	1.124
40	45-01038-003	1.622
41	45-01604-000	8.397
42	45-01603-000	3.551
43	45-01605-000	1.247
44	45-01562-001	0.001
45	45-01038-000	32.932
46	45-01038-005	0.005
47	45-00046-000	0.991
48	45-00567-000	0.032
49	45-00749-000	5.520
50	45-00745-000	3.751
51	45-00971-000	0.856
52	45-00747-000	0.304
53	45-00748-000	0.215
54	45-00296-000	0.215
55	45-00297-000	0.304
56	45-00486-000	0.304
57	45-00487-000	0.215
58	45-00884-000	0.240
59	45-00886-000	0.240
60	45-00887-000	0.107
61	45-00871-000	0.106
62	45-00872-000	0.023
63	45-00050-000	0.090
64	45-00049-000	0.215
65	45-00019-000	0.240
66	45-00573-000	0.240
67	45-00356-000	0.215
68	45-00529-000	0.304
69	45-00862-000	0.304
70	45-00295-000	0.215
71	45-00751-000	0.215
72	45-00750-000	0.304
73	45-00450-000	0.893
74	45-01357-000	0.536
75	45-03027-000	0.046
76	45-00756-000	0.579
77	45-00104-000	0.504
78	45-00103-000	0.305
79	45-00232-000	0.527
80	45-00310-000	0.265
81	45-00311-000	0.187
82	45-00312-000	0.187
83	45-00494-000	0.265
84	45-00775-000	0.265
85	45-00260-000	0.187
86	45-00261-000	0.209
87	45-00013-000	0.209
88	45-00876-000	0.187
89	45-00572-000	0.134
90	45-00861-000	0.345
91	45-00823-000	0.321
92	45-00822-000	0.362
93	45-00027-000	0.365
94	45-00026-000	0.330
95	45-00073-000	0.473
96	45-00309-000	0.479
97	45-00308-000	0.342
98	45-00307-000	0.345
99	45-00306-000	0.506
100	45-00000-000_WYN_NW_29_1	3.141
101	45-00949-000	1.270
102	45-00821-000	0.418
104	45-01294-000	8.283
110	45-01112-000	18.496

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
1	45-01097-000	27.953
2	45-00785-000	0.256
3	45-00786-000	0.816
4	45-00893-000	0.183
5	45-00230-000	0.276
6	45-01571-000	0.001
7	45-00052-000	1.041
8	45-00964-001	0.001
9	45-01340-000	0.235
10	45-01348-000	1.423
11	45-01341-000	5.482
12	45-00791-000	3.799
13	45-00541-001	2.479
14	45-00541-000	2.623
15	45-00000-000 WYN_SE_28_1	0.088
16	45-01650-000	0.070
17	45-00444-000	0.518
18	45-01411-000	0.618
19	45-01417-000	0.296
20	45-01590-000	0.082
21	45-00542-000	4.935
22	45-00084-000	24.373
23	45-00084-002	0.004
24	45-00084-001	0.002
25	45-01388-000	18.050
26	45-00490-000	0.103
27	45-01214-001	3.260
28	45-01214-000	6.139
29	45-01389-000	10.087
30	45-01388-001	7.267
31	45-00000-000 WYN_NE_28_1	0.368



ARCHIE NW WYN JF EXHIBIT B-4: Unit Plat



1 INCH = 440 ft.

NAD 1983 StatePlane Ohio South FIPS 3402

- ▭ Archie NW WYN JF Unit - 451.006 Ac.
- ▭ Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

MASTER UNIT PARCEL CHART:

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)	EXHIBIT	TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)	EXHIBIT
1	45-01097-000	27.953	B-4	92	45-00822-000	0.362	B-3
2	45-00785-000	0.256	B-4	93	45-00027-000	0.365	B-3
3	45-00786-000	0.816	B-4	94	45-00026-000	0.330	B-3
4	45-00893-000	0.183	B-4	95	45-00073-000	0.473	B-3
5	45-00230-000	0.276	B-4	96	45-00309-000	0.479	B-3
6	45-01571-000	0.001	B-4	97	45-00308-000	0.342	B-3
7	45-00052-000	1.041	B-4	98	45-00307-000	0.345	B-3
8	45-00964-001	0.001	B-4	99	45-00306-000	0.506	B-3
9	45-01340-000	0.235	B-4	100	45-00000-000 WYN_NW_29_1	3.141	B-3
10	45-01348-000	1.423	B-4	101	45-00949-000	1.270	B-3
11	45-01341-000	5.482	B-4	102	45-00821-000	0.418	B-2/B-3
12	45-00791-000	3.799	B-4	103	45-01569-000	0.078	B-2
13	45-00541-001	2.479	B-4	104	45-01294-000	8.283	B-2/B-3
14	45-00541-000	2.623	B-4	105	45-01297-000	0.173	B-2
15	45-00000-000 WYN_SE_28_1	0.088	B-4	106	45-00623-000	2.361	B-2
16	45-01650-000	0.070	B-4	107	45-00502-000	2.147	B-2
17	45-00444-000	0.518	B-4	108	45-01128-000	1.879	B-2
18	45-01411-000	0.618	B-4	109	45-01129-000	1.340	B-2
19	45-01417-000	0.296	B-4	110	45-01112-000	18.496	B-2/B-3
20	45-01590-000	0.082	B-4	111	45-00639-000	0.002	B-2
21	45-00542-000	4.935	B-4	112	45-01181-000	0.112	B-2
22	45-00084-000	24.373	B-4	113	45-01100-000	0.309	B-2
23	45-00084-002	0.004	B-4	114	45-01135-000	9.586	B-2
24	45-00084-001	0.002	B-4	115	45-00002-000	0.498	B-2
25	45-01388-000	18.050	B-4	116	45-00865-000	1.368	B-2
26	45-00490-000	0.103	B-4	117	45-00436-000	0.404	B-2
27	45-01214-001	3.260	B-3/B-4	118	45-00438-000	0.185	B-2
28	45-01214-000	6.139	B-3/B-4	119	45-01136-000	0.937	B-2
29	45-01389-000	10.087	B-3/B-4	120	45-01288-000	0.176	B-2
30	45-01388-001	7.267	B-4	121	45-01289-000	0.389	B-2
31	45-00000-000 WYN_NE_28_1	0.368	B-4	122	45-01312-001	0.588	B-2
32	45-00092-000	0.245	B-3	123	45-01312-000	0.426	B-2
33	45-01522-000	19.855	B-3	124	45-01287-000	0.759	B-2
34	45-00079-000	1.325	B-3	125	45-01608-000	1.712	B-2
35	45-01038-001	0.641	B-3	126	45-01321-000	2.118	B-2
36	45-00044-000	0.534	B-3	127	45-01311-000	0.263	B-2
37	45-00045-000	0.250	B-3	128	45-00584-000	1.389	B-2
38	45-01038-002	1.347	B-3	129	45-01112-001	1.252	B-2
39	45-00456-000	1.124	B-3	130	45-01112-002	0.259	B-2
40	45-01038-003	1.622	B-3	131	45-01233-000	1.109	B-2
41	45-01604-000	8.397	B-3	132	45-01234-000	1.687	B-2
42	45-01603-000	3.551	B-3	133	45-01228-000	0.643	B-2
43	45-01605-000	1.247	B-3	134	45-01234-003	1.443	B-2
44	45-01562-001	0.001	B-3	135	45-01234-001	1.189	B-2
45	45-01038-000	32.932	B-3	136	45-00665-000	0.564	B-2
46	45-01038-005	0.005	B-3	137	45-01293-000	0.347	B-2
47	45-00046-000	0.991	B-3	138	45-00269-000	0.803	B-2
48	45-00567-000	0.032	B-3	139	45-01320-000	1.220	B-2
49	45-00749-000	5.520	B-3	140	45-01234-002	0.741	B-2
50	45-00745-000	3.751	B-3	141	45-01060-000	0.518	B-2
51	45-00971-000	0.856	B-3	142	45-00875-000	0.384	B-2
52	45-00747-000	0.304	B-3	143	45-01251-000	1.022	B-2
53	45-00748-000	0.215	B-3	144	45-00300-000	0.373	B-2
54	45-00296-000	0.215	B-3	145	45-00582-000	1.149	B-2
55	45-00297-000	0.304	B-3	146	45-00580-000	0.009	B-2
56	45-00486-000	0.304	B-3	147	45-01250-000	7.209	B-2
57	45-00487-000	0.215	B-3	148	45-00583-000	0.491	B-2
58	45-00884-000	0.240	B-3	149	45-00325-000	0.315	B-2
59	45-00886-000	0.240	B-3	150	45-00326-000	0.004	B-2
60	45-00887-000	0.107	B-3	151	45-01131-000	12.807	B-2
61	45-00871-000	0.106	B-3	152	45-01394-006	0.385	B-2
62	45-00872-000	0.023	B-3	153	45-01394-001	0.040	B-2
63	45-00050-000	0.090	B-3	154	45-01394-003	1.010	B-2
64	45-00049-000	0.215	B-3	155	45-01395-000	1.000	B-2
65	45-00019-000	0.240	B-3	156	45-01393-000	1.000	B-2
66	45-00573-000	0.240	B-3	157	45-01394-002	1.022	B-2
67	45-00356-000	0.215	B-3	158	45-01394-000	5.531	B-2
68	45-00529-000	0.304	B-3	159	45-01394-004	4.760	B-2
69	45-00862-000	0.304	B-3	160	45-01130-000	2.825	B-2
70	45-00295-000	0.215	B-3	161	45-01130-001	1.337	B-1/B-2
71	45-00751-000	0.215	B-3	162	45-01073-000	6.197	B-1/B-2
72	45-00750-000	0.304	B-3	163	45-01071-000	5.938	B-1/B-2
73	45-00450-000	0.893	B-3	164	45-01212-000	1.964	B-1
74	45-01357-000	0.536	B-3	165	45-01615-001	31.601	B-1
75	45-03027-000	0.046	B-3	166	45-01616-001	2.629	B-1
76	45-00756-000	0.579	B-3	167	45-01616-000	2.140	B-1
77	45-00104-000	0.504	B-3	168	45-01615-000	6.310	B-1
78	45-00103-000	0.305	B-3	169	45-01225-011	5.325	B-1
79	45-00232-000	0.527	B-3	170	45-01186-006	16.787	B-1
80	45-00310-000	0.265	B-3	171	45-01225-009	12.191	B-1
81	45-00311-000	0.187	B-3	172	45-01186-000	1.466	B-1
82	45-00312-000	0.187	B-3	173	45-01186-002	5.200	B-1
83	45-00494-000	0.265	B-3	174	45-01186-001	3.492	B-1
84	45-00775-000	0.265	B-3	175	25-01536-006	1.295	B-1
85	45-00260-000	0.187	B-3	176	25-01536-007	6.254	B-1
86	45-00261-000	0.209	B-3	177	25-01536-003	3.209	B-1
87	45-00013-000	0.209	B-3	178	25-01536-004	2.384	B-1
88	45-00876-000	0.187	B-3	179	25-01536-005	0.299	B-1
89	45-00572-000	0.134	B-3	180	25-01536-002	0.048	B-1
90	45-00861-000	0.345	B-3		TOTAL:	451.006	
91	45-00823-000	0.321	B-3				



Exhibit H - Archie NW WYN JF Unit

Mineral Owners

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
Alexander T. Zudell	Yes	10	45-01348-000	0.356
	Yes	12	45-00791-000	0.950
	Yes	13	45-00541-001	0.310
	Yes	14	45-00541-000	0.328
	Yes	15	45-00000-000_WYN_SE_28_1	0.011
AllDale Minerals V, LP	No	16	45-01650-000	0.002
	No	20	45-01590-000	0.002
ALP Resources, LLC	No	80	45-00310-000	0.265
	No	81	45-00311-000	0.187
	No	82	45-00312-000	0.187
	No	96	45-00309-000	0.479
	No	97	45-00308-000	0.342
	No	98	45-00307-000	0.345
	No	99	45-00306-000	0.506
Amanda Rae Yakubowski	Yes	103	45-01569-000	0.078
AMP Fund III, LP	Yes	152	45-01394-006	0.385
	Yes	154	45-01394-003	1.010
	Yes	155	45-01395-000	1.000
	Yes	156	45-01393-000	1.000
	Yes	157	45-01394-002	1.022
	Yes	158	45-01394-000	5.531
	Yes	159	45-01394-004	4.760
Amy J. Vandine	Yes	70	45-00295-000	0.215
Amy Joy Adams and husband, Charles Cochran Adams, IV, as survivorship tenants	Yes	27	45-01214-001	3.260
Andrew J. Lash and wife, Cheryl Lash, as survivorship tenants	Yes	109	45-01129-000	1.340
Anthony M. Puorro and wife, Christine M. Puorro, as survivorship tenants	Yes	162	45-01073-000	6.197
Antoinette Bonecutter	Yes	37	45-00045-000	0.250
BBGW, LLC	Yes	129	45-01112-001	1.252
	Yes	130	45-01112-002	0.259
	Yes	133	45-01228-000	0.643
	Yes	133	45-01228-000	0.643
Benjamin R. Zudell	Yes	10	45-01348-000	0.356
	Yes	12	45-00791-000	0.950
	Yes	13	45-00541-001	0.310
	Yes	14	45-00541-000	0.328
	Yes	15	45-00000-000_WYN_SE_28_1	0.011
	Yes	17	45-00444-000	0.038
	Yes	132	45-01234-000	0.844
Blanche Mull	Yes	134	45-01234-003	0.722
	Yes	136	45-00665-000	0.282
	Yes	144	45-00300-000	0.187
	Yes	146	45-00580-000	0.005
	Yes	146	45-00580-000	0.005
Blue Sky Minerals, LP	No	16	45-01650-000	0.006
	No	20	45-01590-000	0.007
Brad L. Cain	Yes	21	45-00542-000	2.468
Breck Minerals, LP	No	16	45-01650-000	0.002
	No	20	45-01590-000	0.003
Brian D. Dougherty	Yes	17	45-00444-000	0.035
Buchanan Properties, LLC	Yes	114	45-01135-000	9.586
	Yes	147	45-01250-000	7.209
Carl Bonecutter and wife, Antoinette Bonecutter	Yes	36	45-00044-000	0.534
Carl E. Hopkins and wife, Leta M. Hopkins, as survivorship tenants	Yes	18	45-01411-000	0.618
Carl L. Gross, Jr., aka Carl Leslie Gross, Jr.	Yes	85	45-00260-000	0.187
	Yes	86	45-00261-000	0.209
	Yes	87	45-00013-000	0.209

Cathy C. Heaston	Yes	16	45-01650-000	0.012
	Yes	20	45-01590-000	0.014
Charles E. Dray and wife, Deborah A. Dray, as survivorship tenants	Yes	84	45-00775-000	0.265
Chloe Watson	No	17	45-00444-000	0.035
Chris Allen Logan	Yes	17	45-00444-000	0.086
Christine A. Trice	Yes	145	45-00582-000	1.149
Christopher E. Dray	Yes	67	45-00356-000	0.215
Columbia Gas Transmission, LLC, f/k/a Columbia Gas Transmission Corporation	No	75	45-03027-000	0.046
Constance Diane Doak	No	17	45-00444-000	0.038
Corey D. Virtue	Yes	77	45-00104-000	0.504
	Yes	78	45-00103-000	0.305
Dallas Wagner	Yes	79	45-00232-000	0.527
Dane M. Martin	Yes	167	45-01616-000	2.140
	Yes	168	45-01615-000	6.310
David M. Hyde	Yes	151	45-01131-000	12.807
David R. Mayher and wife, Lori A. Mayher, as survivorship tenants	Yes	22	45-00084-000	24.373
	Yes	23	45-00084-002	0.004
	Yes	24	45-00084-001	0.002
DDJ Holding Company, LLC	Yes	33	45-01522-000	1.324
	Yes	41	45-01604-000	0.560
	Yes	42	45-01603-000	0.237
	Yes	43	45-01605-000	0.083
	Yes	44	45-01562-001	0.000
Dean S. Roghelia and wife, Kathy A. Roghelia, as survivorship tenants	Yes	117	45-00436-000	0.404
	Yes	118	45-00438-000	0.185
DEX Royalty, LLC	No	16	45-01650-000	0.000
	No	20	45-01590-000	0.000
Donald L. Christy	Yes	166	45-01616-001	2.629
Donna Jane Yohe fka Donna Jane Brondos	Yes	1	45-01097-000	13.977
	Yes	6	45-01571-000	0.001
E. Dale Featheringham	Yes	90	45-00861-000	0.345
East Ohio Minerals Recovery, LLC	Yes	33	45-01522-000	1.655
	Yes	41	45-01604-000	0.700
	Yes	42	45-01603-000	0.296
	Yes	43	45-01605-000	0.104
	Yes	44	45-01562-001	0.000
Edward A. Woods and wife, Catherine Woods	Yes	4	45-00893-000	0.183
Edward A. Woods and wife, Catherine Woods, as survivorship tenants	Yes	3	45-00786-000	0.816
	Yes	5	45-00230-000	0.276
Edward Allen Ege and wife, Pamela S. Ege, as survivorship tenants	Yes	108	45-01128-000	1.879
Ellen Puorro	Yes	165	45-01615-001	31.601
Ervin E. Frey and wife, Betty Lou Frey, as survivorship tenants	Yes	111	45-00639-000	0.002
Frances E. Morales	No	148	45-00583-000	0.491
Gary L. Devore, Jr.	Yes	128	45-00584-000	1.389
Gateway Royalty V, LLC	Yes	101	45-00949-000	1.270
	Yes	110	45-01112-000	18.496
George Ward Reed	Yes	32	45-00092-000	0.082
	Yes	33	45-01522-000	6.618
	Yes	41	45-01604-000	2.799
	Yes	42	45-01603-000	1.184
	Yes	43	45-01605-000	0.416
	Yes	44	45-01562-001	0.000
GHR Holdings, LLC	Yes	88	45-00876-000	0.187
	Yes	89	45-00572-000	0.134
	Yes	102	45-00821-000	0.418
Gregory S. Merryman	Yes	106	45-00623-000	2.361
Hannajo M. Calhoun	Yes	138	45-00269-000	0.803
	Yes	140	45-01234-002	0.741
Jack Klinessmith, Life Tenant James Klinessmith, Remainderman	Yes	38	45-01038-002	1.347
	Yes	39	45-00456-000	1.124

James Deen Polen	Yes	16	45-01650-000	0.012
	Yes	20	45-01590-000	0.014
James M. Simms, Jr., and wife, Jennifer N. Simms, as survivorship tenants	Yes	141	45-01060-000	0.518
	Yes	142	45-00875-000	0.384
Janet Sue Stone fka Janet Sue Brondos	Yes	1	45-01097-000	13.977
	Yes	6	45-01571-000	0.001
Jason Pusateri	Yes	113	45-01100-000	0.309
Jeffrey C. Harris and wife, Debra D. Harris, as survivorship tenants	Yes	180	25-01536-002	0.048
Jeffrey J. Shanley	Yes	50	45-00745-000	3.751
Jerome Allen Long	No	17	45-00444-000	0.035
John M. Cotton and wife, Brenda S. Cotton	Yes	131	45-01233-000	1.109
John Wilbert Gorsuch	No	13	45-00541-001	0.310
	No	14	45-00541-000	0.328
	No	15	45-00000-000_WYN_SE_28_1	0.011
Jon Craig Polen	No	16	45-01650-000	0.012
	No	20	45-01590-000	0.014
Jon S. Eick and wife, Kylie A. Eick, as survivorship tenants	No	172	45-01186-000	1.466
Joseph S. DeBold	Yes	21	45-00542-000	2.468
June Dougherty	No	17	45-00444-000	0.058
Kathryn M. Newburn	Yes	143	45-01251-000	1.022
Kevin J. Ingram and wife, Sharlene D. Ingram, as survivorship tenants	Yes	49	45-00749-000	5.520
Kyle W. Dorsey	Yes	68	45-00529-000	0.304
Linda McKinney fka Linda S. Dodds	Yes	26	45-00490-000	0.103
Lisa M. Keller	Yes	52	45-00747-000	0.304
	Yes	53	45-00748-000	0.215
	Yes	54	45-00296-000	0.215
	Yes	55	45-00297-000	0.304
Lori Sanden	Yes	17	45-00444-000	0.086
M. Brian Keller and wife, Lisa M. Keller, as survivorship tenants	Yes	69	45-00862-000	0.304
Margaret Jeanette Wood Rowland	Yes	10	45-01348-000	0.712
	Yes	12	45-00791-000	1.900
	Yes	13	45-00541-001	0.620
	Yes	14	45-00541-000	0.656
	Yes	15	45-00000-000_WYN_SE_28_1	0.022
Mark A. Carducci	Yes	153	45-01394-001	0.040
Mark A. Hone	Yes	171	45-01225-009	12.191
Martha P. Bethel	Yes	16	45-01650-000	0.012
	Yes	20	45-01590-000	0.014
Mary Catherine Mull	Yes	136	45-00665-000	0.282
	Yes	144	45-00300-000	0.187
	Yes	146	45-00580-000	0.005
Matthew McMasters and wife, Deanna McMasters, as survivorship tenants	Yes	63	45-00050-000	0.090
	Yes	64	45-00049-000	0.215
Melissa J. Myers	Yes	135	45-01234-001	1.189
Michael J. DeHamer and wife, Terry L. DeHamer, as survivorship tenants	Yes	163	45-01071-000	5.938
Norfolk Southern Railway Company	Yes	100	45-00000-000_WYN_NW_29_1	3.141
Pamela J. Simmons	Yes	2	45-00785-000	0.256
Patricia A. Hoffman	Yes	17	45-00444-000	0.035
Patrick D. Hill	Yes	73	45-00450-000	0.893
Patrick M. Donohue	Yes	176	25-01536-007	3.127
	Yes	178	25-01536-004	1.192
	Yes	179	25-01536-005	0.150
Paul A. Bender, as survivorship tenant Phillip H. Bender, as survivorship tenant	Yes	164	45-01212-000	1.964
Pinkerton Rentals, LLC	Yes	66	45-00573-000	0.240
Rachel M. Milligan	Yes	40	45-01038-003	1.622
Ralph G. Barker and wife, Carrie L. Barker, as survivorship tenants	Yes	119	45-01136-000	0.937

RD Land Holdings, LLC	Yes	170	45-01186-006	5.036
	Yes	173	45-01186-002	1.560
	Yes	174	45-01186-001	1.048
RHDK Investments, LLC	Yes	170	45-01186-006	11.751
	Yes	173	45-01186-002	3.640
	Yes	174	45-01186-001	2.444
Richard A. Burchfield and wife, Nelda L. Burchfield, as survivorship tenants	Yes	93	45-00027-000	0.365
	Yes	94	45-00026-000	0.330
	Yes	95	45-00073-000	0.473
Richard Bonecutter, as survivorship tenant	Yes	45	45-01038-000	32.932
Roy Bonecutter, Sr., as survivorship tenant	Yes	47	45-00046-000	0.991
Richard L. Davis and wife, Susan K. Davis, as survivorship tenants	Yes	115	45-00002-000	0.498
Roberta C. Sherwood	Yes	17	45-00444-000	0.035
Roger D. Stull, Jr.	Yes	83	45-00494-000	0.265
Ronald G. Westfall	Yes	56	45-00486-000	0.304
	Yes	57	45-00487-000	0.215
Ronald J. Eick and wife, Jodi L. Eick f/k/a Jodi L. Ault, as survivorship tenants	Yes	177	25-01536-003	3.209
Roy Bonecutter, Sr. and wife, Rose Bonecutter, as survivorship tenants	Yes	34	45-00079-000	1.325
	Yes	35	45-01038-001	0.641
RTS Land Holdings, LLC	Yes	33	45-01522-000	0.331
	Yes	41	45-01604-000	0.140
	Yes	42	45-01603-000	0.059
	Yes	43	45-01605-000	0.021
	Yes	44	45-01562-001	0.000
Rush Creek Energy Resources, LLC	No	16	45-01650-000	0.002
	No	20	45-01590-000	0.002
Samuel E. Harris	No	58	45-00884-000	0.040
	No	59	45-00886-000	0.120
	No	60	45-00887-000	0.054
Samuel J. Hare	Yes	32	45-00092-000	0.082
	Yes	33	45-01522-000	6.618
	Yes	41	45-01604-000	2.799
	Yes	42	45-01603-000	1.184
	Yes	43	45-01605-000	0.416
	Yes	44	45-01562-001	0.000
Scott A. Steele	No	29	45-01389-000	10.087
Shannon Starr	Yes	175	25-01536-006	0.648
Smithfield Evangelical Friends Church	Yes	32	45-00092-000	0.041
	Yes	33	45-01522-000	3.309
	Yes	41	45-01604-000	1.400
	Yes	42	45-01603-000	0.592
	Yes	43	45-01605-000	0.208
	Yes	44	45-01562-001	0.000
Smithfield Presbyterian Church	No	32	45-00092-000	0.041
Steven D. Clark	Yes	175	25-01536-006	0.648
	Yes	176	25-01536-007	3.127
	Yes	178	25-01536-004	1.192
	Yes	179	25-01536-005	0.150
The Board of County Commissioners of Jefferson County	Yes	31	45-00000-000_WYN_NE_28_1	0.368
The Brondos Family 11/16/2012 Irrevocable Trust, by Janet Sue Stone and Donna Jane Yohe, Co-Trustees	Yes	7	45-00052-000	1.041
	Yes	8	45-00964-001	0.001
The Charles Little Revocable Trust, dated 2/27/2009, by Tammy S. Sweeney, Sandra J. Runco and Deborah A. Culp as Successor Trustees	Yes	76	45-00756-000	0.579
Donald L. Christy (Life Tenant)	Yes	169	45-01225-011	5.325
Dane M. Martin (Remainderman)				
The Helen V. Brach Foundation	No	58	45-00884-000	0.040
	No	59	45-00886-000	0.120
	No	60	45-00887-000	0.054
The J.W.H. Irrevocable Trust dated November 11, 2021, by Esther Gross a/k/a Patricia Gross as Trustee	Yes	65	45-00019-000	0.240
	Yes	91	45-00823-000	0.321

	Yes	92	45-00822-000	0.362
The John P. Feisley Revocable Trust dated 5/18/2021, by Geoffrey E. Feisley and Anne M. Holmes, Trustees	No	13	45-00541-001	0.310
	No	14	45-00541-000	0.328
	No	15	45-00000-000_WYN_SE_28_1	0.011
	Yes	25	45-01388-000	18.050
The MC Mull Family Trust, by Shane W. Mull, Trustee	Yes	132	45-01234-000	0.844
	Yes	134	45-01234-003	0.722
The Michael D. & Carolyn L. Nelson Revocable Trust, dated September 20, 2024, by Michael D. Nelson and Carolyn L. Nelson, Trustees, or Successor Trustee(s)	Yes	30	45-01388-001	7.267
The Paul E. Bonecutter Living Trust, by Paul E Bonecutter, Trustee	Yes	46	45-01038-005	0.005
The Robert C. Polen Trust fbo Rodney C. Polen, by JPMorgan Chase Bank, N.A., Trustee	No	16	45-01650-000	0.012
	No	20	45-01590-000	0.014
The State of Ohio fbo The Department of Transportation	No	9	45-01340-000	0.235
	No	11	45-01341-000	5.482
The William A. & Russett E. Mallett 3/1/2022 Irrevocable Trust, by Amy J. Adams, Trustee	Yes	28	45-01214-000	6.139
Timothy C. Newburn	Yes	107	45-00502-000	2.147
Timothy C. Newburn, II	Yes	61	45-00871-000	0.106
	Yes	62	45-00872-000	0.023
Timothy McDonald	Yes	51	45-00971-000	0.856
Trevor Hennis	No	19	45-01417-000	0.296
Trustees of the Christian Church of Unionport, Ohio	Yes	120	45-01288-000	0.176
	Yes	122	45-01312-001	0.588
	Yes	123	45-01312-000	0.426
	Yes	127	45-01311-000	0.263
Trustees of Unionport Lodge No. 333, Free and Accepted Masons	Yes	116	45-00865-000	1.368
Trustees of Wayne Township	Yes	104	45-01294-000	8.283
	Yes	105	45-01297-000	0.173
	Yes	121	45-01289-000	0.389
	Yes	124	45-01287-000	0.759
	Yes	125	45-01608-000	1.712
	Yes	126	45-01321-000	2.118
	Yes	139	45-01320-000	1.220
Unionport Volunteer Fire & Rescue, Inc.	Yes	137	45-01293-000	0.347
Unknown Heirs of Lula McKee, deceased	No	58	45-00884-000	0.080
Unknown Heirs of Mae Quimby, deceased	No	58	45-00884-000	0.080
Unknown Heirs of Marlene K. Bower, deceased	No	149	45-00325-000	0.315
	No	150	45-00326-000	0.004
Unknown Heirs of Mildred Joan Bryant, deceased	No	13	45-00541-001	0.310
	No	14	45-00541-000	0.328
	No	15	45-00000-000_WYN_SE_28_1	0.011
Unknown Heirs of Rose Marie McGrew, deceased	No	48	45-00567-000	0.032
Unknown Heirs of Shirley Mae Sommer, deceased	No	13	45-00541-001	0.310
	No	14	45-00541-000	0.328
	No	15	45-00000-000_WYN_SE_28_1	0.011
Walter Gibson and wife, Karen Gibson	Yes	161	45-01130-001	1.337
Walter Gibson and wife, Karen Gibson, as survivorship tenants	Yes	160	45-01130-000	2.825
William James Culp and wife, Anna V. Culp	No	71	45-00751-000	0.215
	No	72	45-00750-000	0.304
William Kirkpatrick and wife, Sue Kirkpatrick	Yes	112	45-01181-000	0.112
William M. Carmichael and wife, Rebecca L. Carmichael, as survivorship tenants	Yes	74	45-01357-000	0.536
William Terrance Dougherty	No	17	45-00444-000	0.038

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	45-01097-000	27.953
	Yes	2	45-00785-000	0.256
	Yes	3	45-00786-000	0.816
	Yes	4	45-00893-000	0.183
	Yes	5	45-00230-000	0.276
	Yes	6	45-01571-000	0.001
	Yes	7	45-00052-000	1.041
	Yes	8	45-00964-001	0.001
	Yes	10	45-01348-000	1.423
	Yes	12	45-00791-000	3.799
	Yes	13	45-00541-001	1.240
	Yes	14	45-00541-000	1.312
	Yes	15	45-00000-000_WYN_SE_28_1	0.044
	Yes	16	45-01650-000	0.035
	Yes	17	45-00444-000	0.315
	Yes	18	45-01411-000	0.618
	Yes	20	45-01590-000	0.041
	Yes	21	45-00542-000	4.935
	Yes	22	45-00084-000	24.373
	Yes	23	45-00084-002	0.004
	Yes	24	45-00084-001	0.002
	Yes	25	45-01388-000	18.050
	Yes	26	45-00490-000	0.103
	Yes	30	45-01388-001	7.267
	Yes	31	45-00000-000_WYN_NE_28_1	0.368
	Yes	32	45-00092-000	0.204
	Yes	33	45-01522-000	19.855
	Yes	34	45-00079-000	1.325
	Yes	35	45-01038-001	0.641
	Yes	36	45-00044-000	0.534
	Yes	37	45-00045-000	0.250
	Yes	38	45-01038-002	1.347
	Yes	39	45-00456-000	1.124
	Yes	40	45-01038-003	1.622
	Yes	41	45-01604-000	8.397
	Yes	42	45-01603-000	3.551
	Yes	43	45-01605-000	1.247
	Yes	44	45-01562-001	0.001
	Yes	45	45-01038-000	32.932
	Yes	46	45-01038-005	0.005
	Yes	47	45-00046-000	0.991
	Yes	49	45-00749-000	5.520
	Yes	50	45-00745-000	3.751
	Yes	51	45-00971-000	0.856
	Yes	52	45-00747-000	0.304
	Yes	53	45-00748-000	0.215
	Yes	54	45-00296-000	0.215
	Yes	55	45-00297-000	0.304
	Yes	56	45-00486-000	0.304
	Yes	57	45-00487-000	0.215
	Yes	61	45-00871-000	0.106
	Yes	62	45-00872-000	0.023
	Yes	63	45-00050-000	0.090
	Yes	64	45-00049-000	0.215
	Yes	65	45-00019-000	0.240
	Yes	66	45-00573-000	0.240
	Yes	67	45-00356-000	0.215
	Yes	68	45-00529-000	0.304
	Yes	69	45-00862-000	0.304

Ascent Resources - Utica, LLC
 [Continued]

Yes	70	45-00295-000	0.215
Yes	73	45-00450-000	0.893
Yes	74	45-01357-000	0.536
Yes	76	45-00756-000	0.579
Yes	77	45-00104-000	0.504
Yes	78	45-00103-000	0.305
Yes	79	45-00232-000	0.527
Yes	83	45-00494-000	0.265
Yes	84	45-00775-000	0.265
Yes	85	45-00260-000	0.187
Yes	86	45-00261-000	0.209
Yes	87	45-00013-000	0.209
Yes	88	45-00876-000	0.187
Yes	89	45-00572-000	0.134
Yes	90	45-00861-000	0.345
Yes	91	45-00823-000	0.321
Yes	92	45-00822-000	0.362
Yes	93	45-00027-000	0.365
Yes	94	45-00026-000	0.330
Yes	95	45-00073-000	0.473
Yes	100	45-00000-000_WYN_NW_29_1	3.141
Yes	101	45-00949-000	1.270
Yes	102	45-00821-000	0.418
Yes	103	45-01569-000	0.078
Yes	104	45-01294-000	8.283
Yes	105	45-01297-000	0.173
Yes	106	45-00623-000	2.361
Yes	107	45-00502-000	2.147
Yes	108	45-01128-000	1.879
Yes	109	45-01129-000	1.340
Yes	110	45-01112-000	18.496
Yes	111	45-00639-000	0.002
Yes	112	45-01181-000	0.112
Yes	113	45-01100-000	0.309
Yes	114	45-01135-000	9.586
Yes	115	45-00002-000	0.498
Yes	116	45-00865-000	1.368
Yes	117	45-00436-000	0.404
Yes	118	45-00438-000	0.185
Yes	119	45-01136-000	0.937
Yes	120	45-01288-000	0.176
Yes	121	45-01289-000	0.389
Yes	122	45-01312-001	0.588
Yes	123	45-01312-000	0.426
Yes	124	45-01287-000	0.759
Yes	125	45-01608-000	1.712
Yes	126	45-01321-000	2.118
Yes	127	45-01311-000	0.263
Yes	128	45-00584-000	1.389
Yes	131	45-01233-000	1.109
Yes	132	45-01234-000	1.687
Yes	134	45-01234-003	1.443
Yes	135	45-01234-001	1.189
Yes	136	45-00665-000	0.564
Yes	137	45-01293-000	0.347
Yes	138	45-00269-000	0.803
Yes	139	45-01320-000	1.220
Yes	140	45-01234-002	0.741
Yes	141	45-01060-000	0.518
Yes	142	45-00875-000	0.384
Yes	143	45-01251-000	1.022
Yes	144	45-00300-000	0.373
Yes	145	45-00582-000	1.149

Ascent Resources - Utica, LLC [Continued]	Yes	146	45-00580-000	0.009
	Yes	147	45-01250-000	7.209
	Yes	151	45-01131-000	12.807
	Yes	153	45-01394-001	0.040
	Yes	164	45-01212-000	1.964
	Yes	165	45-01615-001	31.601
Appalachian Resources Development Group, LLC	Yes	27	45-01214-001	3.260
	Yes	28	45-01214-000	6.139
	Yes	129	45-01112-001	1.252
	Yes	130	45-01112-002	0.259
	Yes	133	45-01228-000	0.643
EQT TGHL Exploration LLC	Yes	152	45-01394-006	0.385
	Yes	154	45-01394-003	1.010
	Yes	155	45-01395-000	1.000
	Yes	156	45-01393-000	1.000
	Yes	157	45-01394-002	1.022
	Yes	158	45-01394-000	5.531
	Yes	159	45-01394-004	4.760
	Yes	160	45-01130-000	2.825
	Yes	161	45-01130-001	1.337
	Yes	162	45-01073-000	6.197
	Yes	163	45-01071-000	5.938
	Yes	166	45-01616-001	2.629
	Yes	167	45-01616-000	2.140
	Yes	168	45-01615-000	6.310
	Yes	169	45-01225-011	5.325
	Yes	171	45-01225-009	12.191
	Yes	175	25-01536-006	1.295
	Yes	176	25-01536-007	6.254
	Yes	177	25-01536-003	3.209
	Yes	178	25-01536-004	2.384
EAP Ohio, LLC	Yes	179	25-01536-005	0.299
	Yes	180	25-01536-002	0.048
	Yes	170	45-01186-006	16.787
	Yes	173	45-01186-002	5.200
	Yes	174	45-01186-001	3.492

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)
Alice Lee Steinbrink a/k/a Lee Steinbrink	No	137	45-01293-000	0.347
Edward Allen Egy a/k/a Allen Egy	No			
Unknown Heirs of Alice E. Egy, deceased	No			
Unknown Heirs of Edward V. Egy, deceased	No			
AllDale Minerals V, LP	No	42	45-01603-000	0.533
	No	43	45-01605-000	0.187
AMP Fund III, LP	No	152	45-01394-006	0.385
	No	154	45-01394-003	0.040
	No	155	45-01395-000	1.000
	No	156	45-01393-000	1.000
	No	157	45-01394-002	1.022
	No	158	45-01394-000	5.531
	No	159	45-01394-004	4.760
Anita L. Scaffidi, Life Estate	No	41	45-01604-000	8.397
Charles Arthur McMillen, as survivorship tenant, Remainderman	Yes			
Penny Sue Dameron, as survivorship tenant, Remainderman	Yes			
Anthony M. Puorro and wife, Christine M. Puorro, as survivorship tenants	No	162	45-01073-000	6.197
Bethany Smith a/k/a Bethany Joann Bower Timothy J. Bower	No	149	45-00325-000	0.315
	No	150	45-00326-000	0.004

Blue Sky Minerals, LP	No	42	45-01603-000	1.776
	No	43	45-01605-000	0.624
Breck Minerals, LP	No	42	45-01603-000	0.668
	No	43	45-01605-000	0.234
Donald L. Christy (Life Tenant)	No	169	45-01225-011	5.325
Dane M. Martin (Remainderman)	No			
Carol Ann Klinessmith	Yes	38	45-01038-002	1.347
	Yes	39	45-00456-000	1.124
Charles W. McGrew, Sr.	No	48	45-00567-000	0.005
Crystal Carmany	No	58	45-00884-000	0.080
Homer Carmany	No			
Marla Kasunic	No			
Scott Carmany	No			
Stacey Carmany	No			
Unknown Heirs of Cheryl Lynne Smith Sinderman, deceased	No			
Unknown Heirs of Elaine A. Smith Carmany, deceased	No			
Unknown Heirs of Jack Edwin Smith, deceased	No			
Unknown Heirs of Thelma P. Mckee Smith, deceased	No			
D6 Minerals Owner, LLC	No	33	45-01522-000	19.855
	No	44	45-01562-001	0.001
Dane M. Martin	No	167	45-01616-000	2.140
	No	168	45-01615-000	6.310
Deann R. Matuska	No	48	45-00567-000	0.005
Francis K. Anderson	No			
Jarenee C. Costlow	Yes			
Unknown Heirs of Debra S. Anderson, deceased	No			
DEX Royalty, LLC	No	42	45-01603-000	0.043
	No	43	45-01605-000	0.015
Donald L. Christy	No	166	45-01616-001	2.629
Edith M. Dean	Yes	48	45-00567-000	0.005
Ernest J. Eichelberger	Yes	13	45-00541-001	0.103
	Yes	14	45-00541-000	0.109
	Yes	15	45-00000-000_WYN_SE_28_1	0.004
Eric Petroleum Corporation	Yes	38	45-01038-002	1.347
	Yes	39	45-00456-000	1.124
Gregory L. Quimby	No	58	45-00884-000	0.080
Sarah D. Boggs Quimby	No			
Unknown Heirs of Adaline J. Quimby Bush, deceased	No			
Unknown Heirs of Charles Robert Quimby, deceased	No			
Unknown Heirs of Donald Vorhees Quimby, deceased	No			
Unknown Heirs of George Ray Quimby, deceased	No			
Unknown Heirs of Harry A. Quimby, deceased	No			
Unknown Heirs of Harry R. Quimby, deceased	No			
Unknown Heirs of Paul Eugene Quimby, deceased	No			
James H. Hopkins and wife, Deborah L. Hopkins, as survivorship tenants	No	17	45-00444-000	0.518
Janet L. Foley	No	48	45-00567-000	0.005
Jeanne R. McGrew	No	48	45-00567-000	0.005
Unknown Heirs William C. McGrew, Jr., deceased				
Jeffrey C. Harris and wife, Debra D. Harris, as survivorship tenants	Yes	180	25-01536-002	0.048
John R. Sommer, Jr.	Yes	13	45-00541-001	0.103
	Yes	14	45-00541-000	0.109
	Yes	15	45-00000-000_WYN_SE_28_1	0.004
Mark A. Hone	Yes	171	45-01225-009	12.191
Michael J. DeHamer and wife, Terry L. DeHamer, as survivorship tenants	No	163	45-01071-000	5.938

Patrick M. Donohue	No	176	25-01536-007	3.127
	No	177	25-01536-003	1.605
	No	178	25-01536-004	1.192
	No	179	25-01536-005	0.150
	No	180	25-01536-002	0.024
RD Land Holdings, LLC	No	170	45-01186-006	5.036
	No	173	45-01186-002	1.560
	No	174	45-01186-001	1.048
Rebecca Gorley	No	13	45-00541-001	0.155
	No	14	45-00541-000	0.164
	No	15	45-00000-000_WYN_SE_28_1	0.006
RHDK Investments, LLC	No	170	45-01186-006	11.751
	No	173	45-01186-002	3.640
	No	174	45-01186-001	2.444
Ronald J. Eick and wife, Jodi L. Eick f/k/a Jodi L. Ault, as survivorship tenants	No	177	25-01536-003	3.209
Rush Creek Energy Resources, LLC	No	42	45-01603-000	0.533
	No	43	45-01605-000	0.187
Sam Skipper Companies, Inc.	Yes	170	45-01186-006	1.679
	Yes	173	45-01186-002	0.520
	Yes	174	45-01186-001	0.349
Samurai Operating Company (Samurai Corp.)	Yes	170	45-01186-006	1.679
	Yes	173	45-01186-002	0.520
	Yes	174	45-01186-001	0.349
Shannon Starr	Yes	175	25-01536-006	0.648
Steven D. Clark	No	175	25-01536-006	0.648
	No	176	25-01536-007	3.127
	No	177	25-01536-003	1.605
	No	178	25-01536-004	1.192
	No	179	25-01536-005	0.150
	No	180	25-01536-002	0.024
Susan E. Salyers	No	13	45-00541-001	0.103
	No	14	45-00541-000	0.109
	No	15	45-00000-000_WYN_SE_28_1	0.004
Susanna Jean Johnson	No	13	45-00541-001	0.155
	No	14	45-00541-000	0.164
	No	15	45-00000-000_WYN_SE_28_1	0.006
The Marian G. Feisley Revocable Living Trust dated 5/18/2001, as amended 2/14/2012, by Anne M. Feisley Holmes and Geoffrey E. Feisley, Trustees	No	13	45-00541-001	0.310
	No	14	45-00541-000	0.328
	No	15	45-00000-000_WYN_SE_28_1	0.011
Theresa M. James	No	48	45-00567-000	0.005
Unionport Volunteer Fire & Rescue, Inc.	Yes	136	45-00665-000	0.564
Unknown Heirs of Dorothy W. Trivison, deceased	No	10	45-01348-000	0.356
	No	12	45-00791-000	0.950
	No	13	45-00541-001	0.620
	No	14	45-00541-000	0.656
	No	15	45-00000-000_WYN_SE_28_1	0.022
Unknown Heirs of Edna C. Johnson, deceased	No	80	45-00310-000	0.265
	No	81	45-00311-000	0.187
	No	82	45-00312-000	0.187
	No	96	45-00309-000	0.479
	No	97	45-00308-000	0.342
	No	98	45-00307-000	0.345
	No	99	45-00306-000	0.506
Unknown Heirs of James Reed, deceased	No	80	45-00310-000	0.265
	No	81	45-00311-000	0.187
	No	82	45-00312-000	0.187
	No	96	45-00309-000	0.479
	No	97	45-00308-000	0.342
	No	98	45-00307-000	0.345
Unknown Heirs of Jane B. Logan, deceased	No	99	45-00306-000	0.506
	No	17	45-00444-000	0.173

Unknown Heirs of John Robert Sommer Sr., deceased	No	13	45-00541-001	0.103
	No	14	45-00541-000	0.109
	No	15	45-00000-000_WYN_SE_28_1	0.004
Unknown Heirs of Lori T. Zudell, deceased	No	10	45-01348-000	0.356
	No	12	45-00791-000	0.950
	No	13	45-00541-001	0.620
	No	14	45-00541-000	0.656
	No	15	45-00000-000_WYN_SE_28_1	0.022
Unknown Heirs of Marguerite Lang	No	17	45-00444-000	0.086
Unknown Heirs of Mary A. Whitmore, deceased	No	80	45-00310-000	0.265
	No	81	45-00311-000	0.187
	No	82	45-00312-000	0.187
	No	98	45-00307-000	0.345
	No	99	45-00306-000	0.506
Unknown Heirs of Mary Mansfield Reed, deceased	No	80	45-00310-000	0.265
	No	81	45-00311-000	0.187
	No	82	45-00312-000	0.187
	No	96	45-00309-000	0.479
	No	97	45-00308-000	0.342
	No	98	45-00307-000	0.345
Unknown Heirs of Mildred Estelle Wood, deceased	No	99	45-00306-000	0.506
	No	10	45-01348-000	0.712
	No	12	45-00791-000	1.900
	No	13	45-00541-001	1.240
	No	14	45-00541-000	1.312
Unknown Heirs of William M. Dougherty, deceased	No	15	45-00000-000_WYN_SE_28_1	0.044
	No	17	45-00444-000	0.173
Walter Gibson and wife, Karen Gibson	No	161	45-01130-001	1.337
Walter Gibson and wife, Karen Gibson, as survivorship tenants	No	160	45-01130-000	2.825
End of Exhibit H				