

# Notice of Hearing

## ON AN APPLICATION FOR UNIT OPERATIONS



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

**NOTICE DATE:**

### Why Am I Receiving this Notice?

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

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

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

### What Happens at the Hearing?

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

### Do I Have to Attend the Hearing?

Your attendance at the hearing is optional.

### How Do I Attend the Hearing?

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

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

### Attend Hearing via Webex

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

MEETING #:

MEETING PASSWORD:

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

CALL:

ACCESS CODE:

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

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

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

### Who Filed

APPLICANT:

### Proposed Drilling Location

UNIT NAME:

UNIT LOCATION:

### Hearing Information

HEARING DATE:

HEARING TIME:

ATTACHMENTS:

SCAN TO JOIN MEETING



DEADLINE FOR COMMENTS

## What Happens after the Hearing Is Held?

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

## More Information

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

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

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

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

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

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

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

### General Information

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

Unitization@dnr.ohio.gov

(614) 265-6922



# Ohio Revised Code 1509.28

## Application for Unit Operations

### Section 1. Applicant Information *Required*

1	Applicant Name:	Ascent Resources - Utica, LLC		Supplement <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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 N WYN JF Unit		Supplement <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2	Unit Location: <i>Include all counties and townships</i>	Wayne and Salem Townships, Jefferson County, Ohio		
3	Number of Tracts:	154		
4	Total Unit Area: <i>In acres</i>	441.540 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?	312.268 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: <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px; vertical-align: middle;"></span>	<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 N WYN JF 3H	18,583	30,133	\$32.262	\$12.175	\$89.391	\$43.904	\$19.753	33.765	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	18,583	30,133	\$32.262	\$12.175	\$89.391	\$43.904	\$19.753	33.765	<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 N WYN JF 3H	0	0	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	0.000	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	0	0	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	0.000	<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 N WYN JF 3H	18,583	30,133	\$32.262	\$12.175	\$89.391	\$43.904	\$19.753	33.765	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	18,583	30,133	\$32.262	\$12.175	\$89.391	\$43.904	\$19.753	33.765	<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"/>

**Section 7. Attestation Required**

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

**Attestation A**

I Katie McDonald (NAME) on behalf of Ascent Resources - Utica, LLC (APPLICANT) am competent and authorized to testify on the matters contained in this affidavit and application.

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

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

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

These efforts included:

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

Performing title work, including reviewing court, birth, marriage, and death records and county auditor tax records, and utilizing electronic resources (e.g. telephone and address listings, heirship research, 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 application are accurate. I understand the DOGRM relies on the statements and representations contained in this application to process this application. Nothing in this application constitutes a waiver of right in law or equity by DOGRM or Applicant.

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

Katie McDonald  
SIGNATURE

Katie McDonald  
PRINT NAME

District Landman  
TITLE

STATE OF

Oklahoma

COUNTY OF

Oklahoma

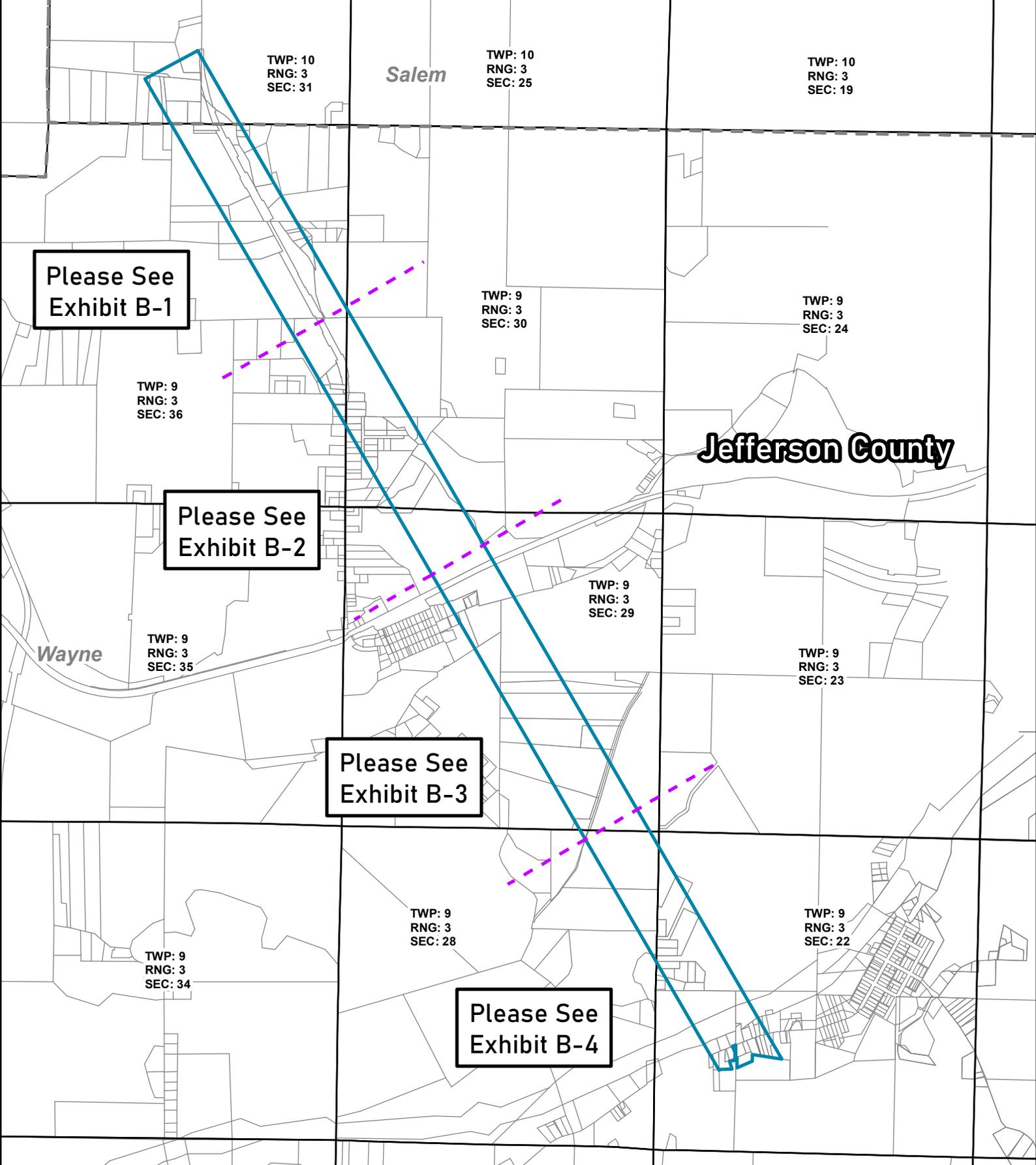
Sworn to before me and subscribed in my presence on this

5th day of August, 2005  
MONTH YEAR

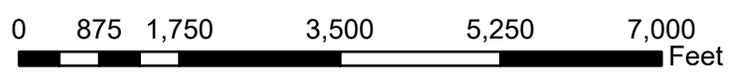


Emily Little  
NOTARY PUBLIC

My commission expires 8/13/26



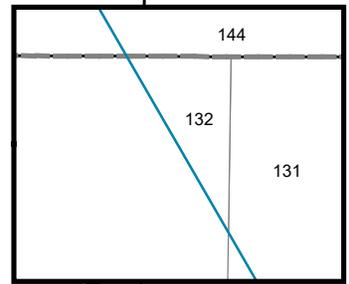
# ARCHIE N WYN JF EXHIBIT B: Unit Plat



1 INCH = 1,750 ft.

- Archie N WYN JF Unit - 441.540 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

# Jefferson County



TWP: 10  
RNG: 3  
SEC: 31

Salem

TWP: 10  
RNG: 3  
SEC: 25

Wayne

TWP: 9  
RNG: 3  
SEC: 36

TWP: 9  
RNG: 3  
SEC: 30

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
110	45-01327-000	3.001
111	45-01117-000	3.633
112	45-01130-000	9.562
113	45-01130-001	0.630
114	45-00229-000	7.054
115	45-01615-001	19.693
116	45-01325-000	4.001
117	45-01398-000	0.995
118	45-01220-000	0.523
119	45-00341-000	0.758
120	45-01398-001	0.285
121	45-00346-000	0.903
122	45-01616-001	3.991
123	45-01616-000	4.668
124	45-01225-011	0.707
125	45-01225-001	3.937
126	45-01225-004	2.631
127	45-01225-000	2.398
128	45-01225-006	3.393
129	45-01225-007	1.670
130	45-01322-000	5.414
131	45-01225-009	18.408
132	45-01186-000	0.010
133	45-01225-010	0.432
134	45-01226-000	0.994
135	45-01225-008	1.513
136	45-00316-000	1.063
137	45-00372-000	0.370
138	45-00001-000	0.225
139	25-01578-000	4.028
140	25-01542-001	0.857
141	25-01915-000	0.858
142	25-01542-000	1.357
143	25-01536-009	1.895
144	25-01536-002	2.904
145	25-01536-005	0.988
146	25-01536-004	1.550
147	25-01536-003	0.172
148	25-01539-000	0.295
149	25-01536-001	5.298
150	25-01539-001	2.363
151	25-01871-000	1.280
152	25-01581-000	0.061
153	25-01580-000	0.191
154	25-01572-001	2.068

## ARCHIE N WYN JF EXHIBIT B-1: Unit Plat

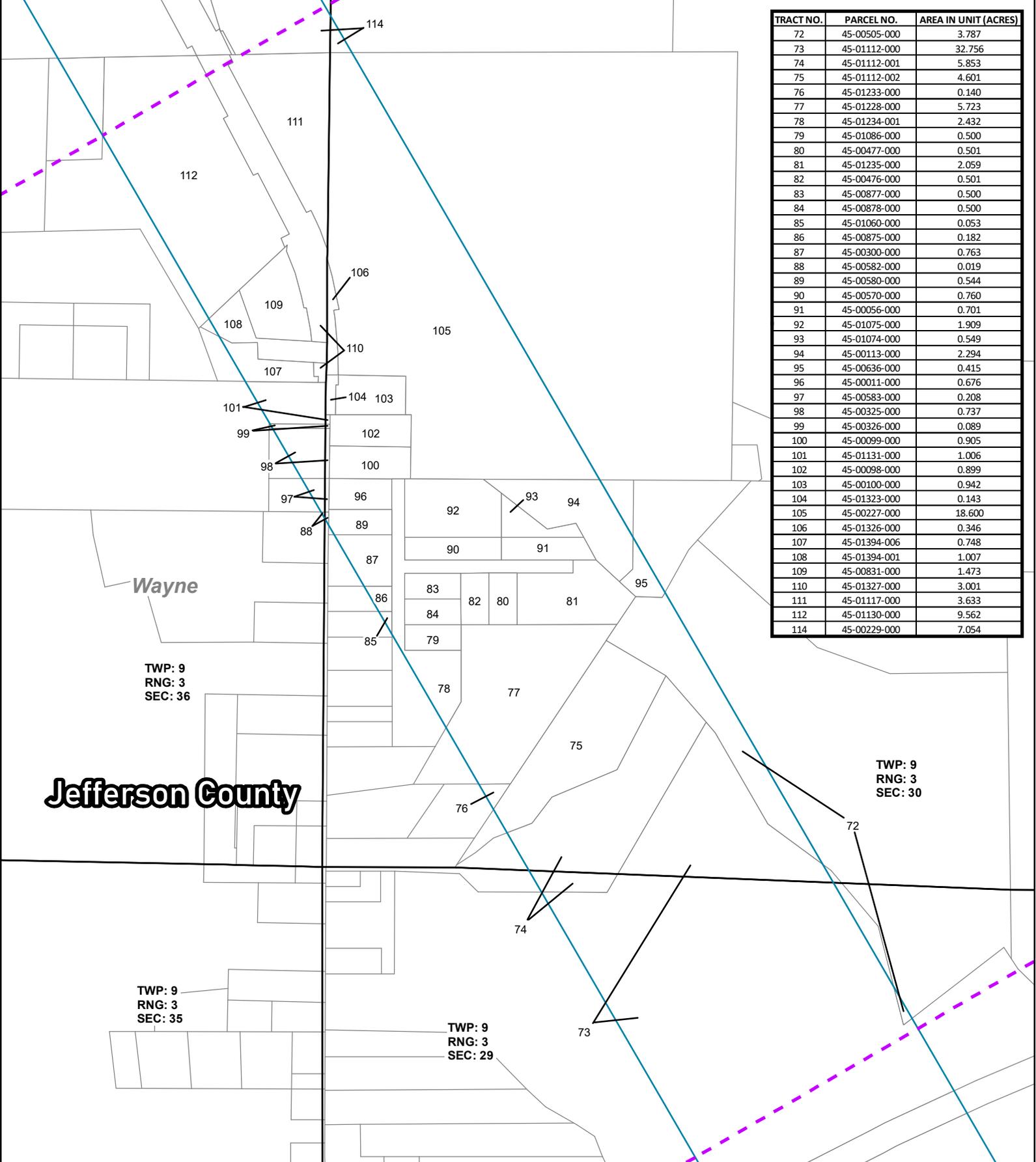


1 INCH = 500 ft.

- Archie N WYN JF Unit - 441.540 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

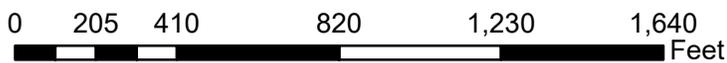


TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
72	45-00505-000	3.787
73	45-01112-000	32.756
74	45-01112-001	5.853
75	45-01112-002	4.601
76	45-01233-000	0.140
77	45-01228-000	5.723
78	45-01234-001	2.432
79	45-01086-000	0.500
80	45-00477-000	0.501
81	45-01235-000	2.059
82	45-00476-000	0.501
83	45-00877-000	0.500
84	45-00878-000	0.500
85	45-01060-000	0.053
86	45-00875-000	0.182
87	45-00300-000	0.763
88	45-00582-000	0.019
89	45-00580-000	0.544
90	45-00570-000	0.760
91	45-00056-000	0.701
92	45-01075-000	1.909
93	45-01074-000	0.549
94	45-00113-000	2.294
95	45-00636-000	0.415
96	45-00011-000	0.676
97	45-00583-000	0.208
98	45-00325-000	0.737
99	45-00326-000	0.089
100	45-00099-000	0.905
101	45-01131-000	1.006
102	45-00098-000	0.899
103	45-00100-000	0.942
104	45-01323-000	0.143
105	45-00227-000	18.600
106	45-01326-000	0.346
107	45-01394-006	0.748
108	45-01394-001	1.007
109	45-00831-000	1.473
110	45-01327-000	3.001
111	45-01117-000	3.633
112	45-01130-000	9.562
114	45-00229-000	7.054



**Jefferson County**

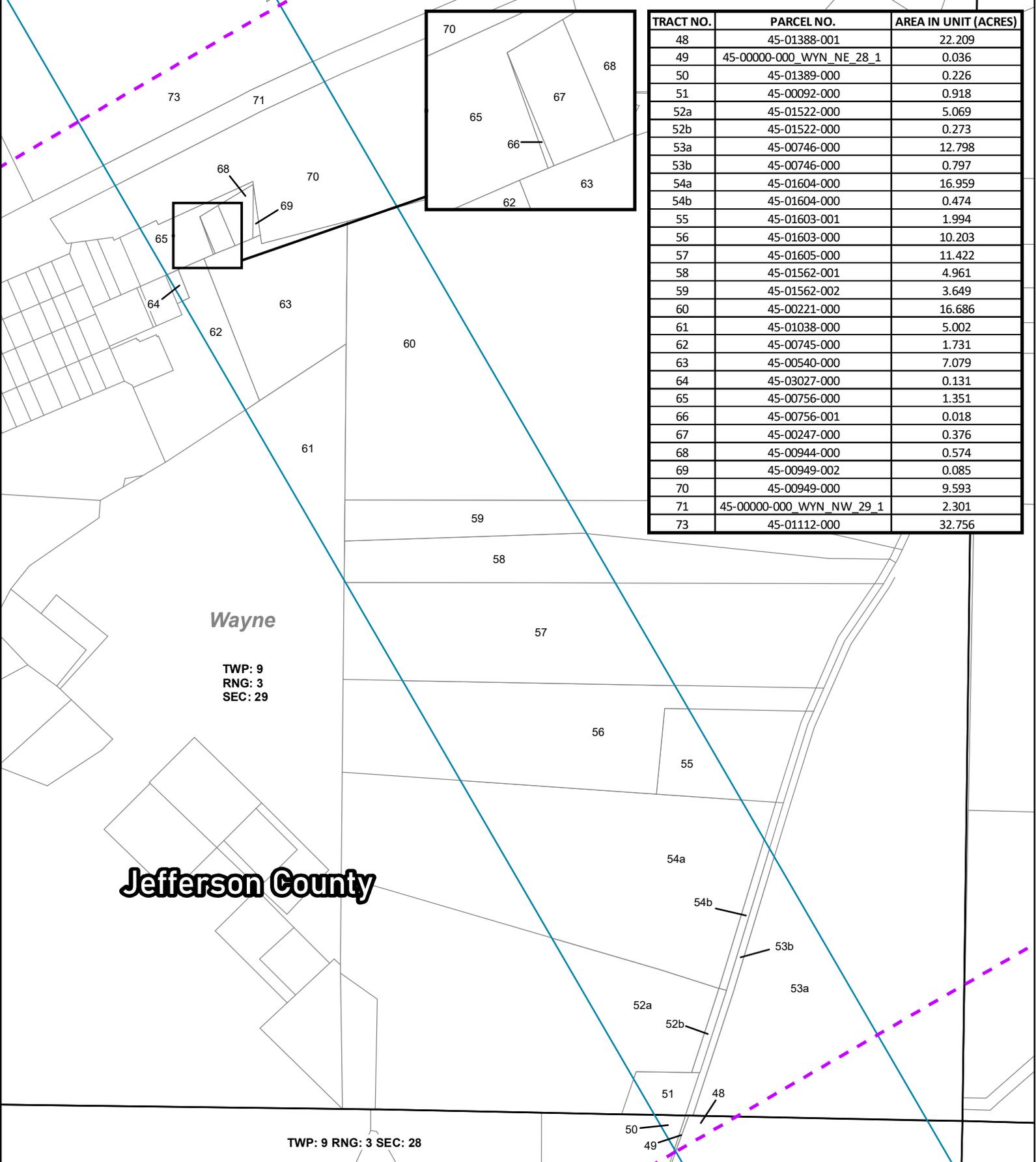
# ARCHIE N WYN JF EXHIBIT B-2: Unit Plat



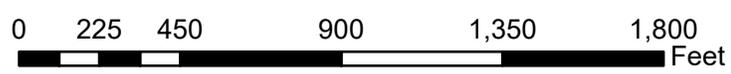
1 INCH = 410 ft.

- ▬ Archie N WYN JF Unit - 441.540 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
48	45-01388-001	22.209
49	45-00000-000_WYN_NE_28_1	0.036
50	45-01389-000	0.226
51	45-00092-000	0.918
52a	45-01522-000	5.069
52b	45-01522-000	0.273
53a	45-00746-000	12.798
53b	45-00746-000	0.797
54a	45-01604-000	16.959
54b	45-01604-000	0.474
55	45-01603-001	1.994
56	45-01603-000	10.203
57	45-01605-000	11.422
58	45-01562-001	4.961
59	45-01562-002	3.649
60	45-00221-000	16.686
61	45-01038-000	5.002
62	45-00745-000	1.731
63	45-00540-000	7.079
64	45-03027-000	0.131
65	45-00756-000	1.351
66	45-00756-001	0.018
67	45-00247-000	0.376
68	45-00944-000	0.574
69	45-00949-002	0.085
70	45-00949-000	9.593
71	45-00000-000_WYN_NW_29_1	2.301
73	45-01112-000	32.756



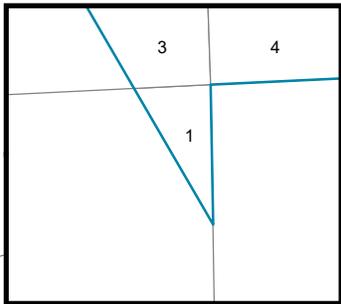
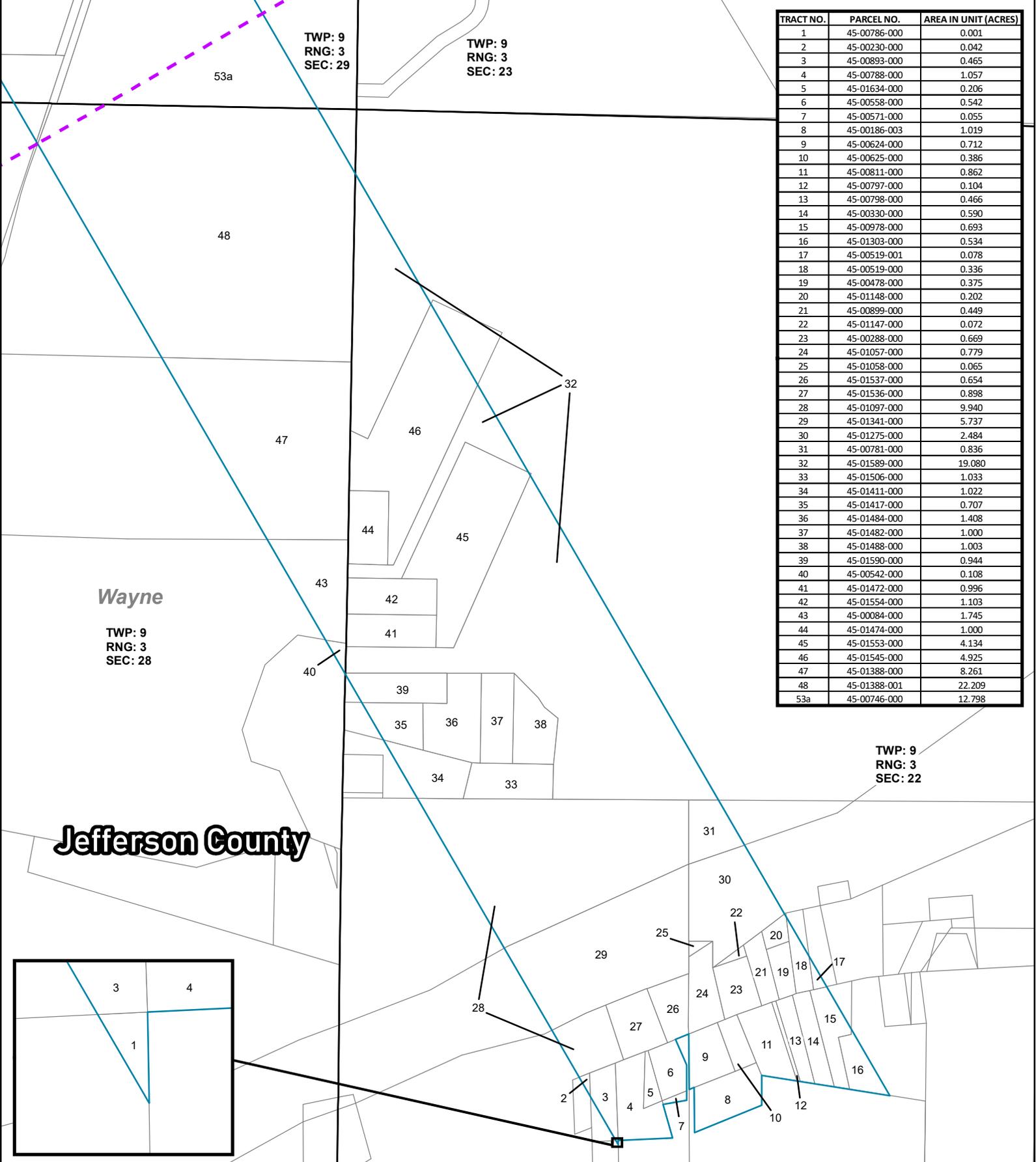
# ARCHIE N WYN JF EXHIBIT B-3: Unit Plat



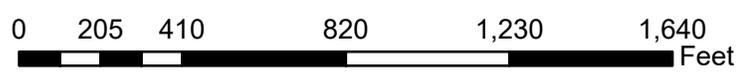
1 INCH = 450 ft.

- ▬ Archie N WYN JF Unit - 441.540 Ac.
- ▬ Municipal Townships
- PLSS Section
- Tax Parcels
- County Boundaries

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
1	45-00786-000	0.001
2	45-00230-000	0.042
3	45-00893-000	0.465
4	45-00788-000	1.057
5	45-01634-000	0.206
6	45-00558-000	0.542
7	45-00571-000	0.055
8	45-00186-003	1.019
9	45-00624-000	0.712
10	45-00625-000	0.386
11	45-00811-000	0.862
12	45-00797-000	0.104
13	45-00798-000	0.466
14	45-00330-000	0.590
15	45-00978-000	0.693
16	45-01303-000	0.534
17	45-00519-001	0.078
18	45-00519-000	0.336
19	45-00478-000	0.375
20	45-01148-000	0.202
21	45-00899-000	0.449
22	45-01147-000	0.072
23	45-00288-000	0.669
24	45-01057-000	0.779
25	45-01058-000	0.065
26	45-01537-000	0.654
27	45-01536-000	0.898
28	45-01097-000	9.940
29	45-01341-000	5.737
30	45-01275-000	2.484
31	45-00781-000	0.836
32	45-01589-000	19.080
33	45-01506-000	1.033
34	45-01411-000	1.022
35	45-01417-000	0.707
36	45-01484-000	1.408
37	45-01482-000	1.000
38	45-01488-000	1.003
39	45-01590-000	0.944
40	45-00542-000	0.108
41	45-01472-000	0.996
42	45-01554-000	1.103
43	45-00084-000	1.745
44	45-01474-000	1.000
45	45-01553-000	4.134
46	45-01545-000	4.925
47	45-01388-000	8.261
48	45-01388-001	22.209
53a	45-00746-000	12.798



# ARCHIE N WYN JF EXHIBIT B-4: Unit Plat



1 INCH = 410 ft.

- Archie N WYN JF Unit - 441,540 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	45-00786-000	0.001	B-4	77	45-01228-000	5.723	B-2
2	45-00230-000	0.042	B-4	78	45-01234-001	2.432	B-2
3	45-00893-000	0.465	B-4	79	45-01086-000	0.500	B-2
4	45-00788-000	1.057	B-4	80	45-00477-000	0.501	B-2
5	45-01634-000	0.206	B-4	81	45-01235-000	2.059	B-2
6	45-00558-000	0.542	B-4	82	45-00476-000	0.501	B-2
7	45-00571-000	0.055	B-4	83	45-00877-000	0.500	B-2
8	45-00186-003	1.019	B-4	84	45-00878-000	0.500	B-2
9	45-00624-000	0.712	B-4	85	45-01060-000	0.053	B-2
10	45-00625-000	0.386	B-4	86	45-00875-000	0.182	B-2
11	45-00811-000	0.862	B-4	87	45-00300-000	0.763	B-2
12	45-00797-000	0.104	B-4	88	45-00582-000	0.019	B-2
13	45-00798-000	0.466	B-4	89	45-00580-000	0.544	B-2
14	45-00330-000	0.590	B-4	90	45-00570-000	0.760	B-2
15	45-00978-000	0.693	B-4	91	45-00056-000	0.701	B-2
16	45-01303-000	0.534	B-4	92	45-01075-000	1.909	B-2
17	45-00519-001	0.078	B-4	93	45-01074-000	0.549	B-2
18	45-00519-000	0.336	B-4	94	45-00113-000	2.294	B-2
19	45-00478-000	0.375	B-4	95	45-00636-000	0.415	B-2
20	45-01148-000	0.202	B-4	96	45-00011-000	0.676	B-2
21	45-00899-000	0.449	B-4	97	45-00583-000	0.208	B-2
22	45-01147-000	0.072	B-4	98	45-00325-000	0.737	B-2
23	45-00288-000	0.669	B-4	99	45-00326-000	0.089	B-2
24	45-01057-000	0.779	B-4	100	45-00099-000	0.905	B-2
25	45-01058-000	0.065	B-4	101	45-01131-000	1.006	B-2
26	45-01537-000	0.654	B-4	102	45-00098-000	0.899	B-2
27	45-01536-000	0.898	B-4	103	45-00100-000	0.942	B-2
28	45-01097-000	9.940	B-4	104	45-01323-000	0.143	B-2
29	45-01341-000	5.737	B-4	105	45-00227-000	18.600	B-2
30	45-01275-000	2.484	B-4	106	45-01326-000	0.346	B-2
31	45-00781-000	0.836	B-4	107	45-01394-006	0.748	B-2
32	45-01589-000	19.080	B-4	108	45-01394-001	1.007	B-2
33	45-01506-000	1.033	B-4	109	45-00831-000	1.473	B-2
34	45-01411-000	1.022	B-4	110	45-01327-000	3.001	B-1/B-2
35	45-01417-000	0.707	B-4	111	45-01117-000	3.633	B-1/B-2
36	45-01484-000	1.408	B-4	112	45-01130-000	9.562	B-1/B-2
37	45-01482-000	1.000	B-4	113	45-01130-001	0.630	B-1
38	45-01488-000	1.003	B-4	114	45-00229-000	7.054	B-1/B-2
39	45-01590-000	0.944	B-4	115	45-01615-001	19.693	B-1
40	45-00542-000	0.108	B-4	116	45-01325-000	4.001	B-1
41	45-01472-000	0.996	B-4	117	45-01398-000	0.995	B-1
42	45-01554-000	1.103	B-4	118	45-01220-000	0.523	B-1
43	45-00084-000	1.745	B-4	119	45-00341-000	0.758	B-1
44	45-01474-000	1.000	B-4	120	45-01398-001	0.285	B-1
45	45-01553-000	4.134	B-4	121	45-00346-000	0.903	B-1
46	45-01545-000	4.925	B-4	122	45-01616-001	3.991	B-1
47	45-01388-000	8.261	B-4	123	45-01616-000	4.668	B-1
48	45-01388-001	22.209	B-3/B-4	124	45-01225-011	0.707	B-1
49	45-00000-000_WYN_NE_28_1	0.036	B-3	125	45-01225-001	3.937	B-1
50	45-01389-000	0.226	B-3	126	45-01225-004	2.631	B-1
51	45-00092-000	0.918	B-3	127	45-01225-000	2.398	B-1
52a	45-01522-000	5.069	B-3	128	45-01225-006	3.393	B-1
52b	45-01522-000	0.273	B-3	129	45-01225-007	1.670	B-1
53a	45-00746-000	12.798	B-3/B-4	130	45-01322-000	5.414	B-1
53b	45-00746-000	0.797	B-3	131	45-01225-009	18.408	B-1
54a	45-01604-000	16.959	B-3	132	45-01186-000	0.010	B-1
54b	45-01604-000	0.474	B-3	133	45-01225-010	0.432	B-1
55	45-01603-001	1.994	B-3	134	45-01226-000	0.994	B-1
56	45-01603-000	10.203	B-3	135	45-01225-008	1.513	B-1
57	45-01605-000	11.422	B-3	136	45-00316-000	1.063	B-1
58	45-01562-001	4.961	B-3	137	45-00372-000	0.370	B-1
59	45-01562-002	3.649	B-3	138	45-00001-000	0.225	B-1
60	45-00221-000	16.686	B-3	139	25-01578-000	4.028	B-1
61	45-01038-000	5.002	B-3	140	25-01542-001	0.857	B-1
62	45-00745-000	1.731	B-3	141	25-01915-000	0.858	B-1
63	45-00540-000	7.079	B-3	142	25-01542-000	1.357	B-1
64	45-03027-000	0.131	B-3	143	25-01536-009	1.895	B-1
65	45-00756-000	1.351	B-3	144	25-01536-002	2.904	B-1
66	45-00756-001	0.018	B-3	145	25-01536-005	0.988	B-1
67	45-00247-000	0.376	B-3	146	25-01536-004	1.550	B-1
68	45-00944-000	0.574	B-3	147	25-01536-003	0.172	B-1
69	45-00949-002	0.085	B-3	148	25-01539-000	0.295	B-1
70	45-00949-000	9.593	B-3	149	25-01536-001	5.298	B-1
71	45-00000-000_WYN_NW_29_1	2.301	B-3	150	25-01539-001	2.363	B-1
72	45-00505-000	3.787	B-2	151	25-01871-000	1.280	B-1
73	45-01112-000	32.756	B-2/B-3	152	25-01581-000	0.061	B-1
74	45-01112-001	5.853	B-2	153	25-01580-000	0.191	B-1
75	45-01112-002	4.601	B-2	154	25-01572-001	2.068	B-1
76	45-01233-000	0.140	B-2		<b>TOTAL:</b>	<b>441.540</b>	



**Exhibit H - Archie N WYN JF Unit**

**Mineral Owners**

<b>Name</b>	<b>Leased Yes or No</b>	<b>Tract Number(s)</b>	<b>Tax Map Parcel ID(s)</b>	<b>Surface Acres in Unit (Net)</b>
AllDale Minerals V, LP	No	33	45-01506-000	0.026
	No	36	45-01484-000	0.035
	No	37	45-01482-000	0.025
	No	38	45-01488-000	0.025
	No	39	45-01590-000	0.024
	No	41	45-01472-000	0.025
	No	42	45-01554-000	0.028
	No	44	45-01474-000	0.025
	No	45	45-01553-000	0.103
	No	46	45-01545-000	0.123
AMP Fund III, LP	Yes	107	45-01394-006	0.748
Anthony James and wife, Michele James	Yes	6	45-00558-000	0.542
	Yes	7	45-00571-000	0.055
BBGW, LLC	Yes	74	45-01112-001	5.853
	Yes	75	45-01112-002	4.601
	Yes	77	45-01228-000	5.723
Blanche Mull	Yes	83	45-00877-000	0.250
	Yes	84	45-00878-000	0.250
	Yes	87	45-00300-000	0.382
	Yes	89	45-00580-000	0.272
	Yes	90	45-00570-000	0.380
	Yes	91	45-00056-000	0.351
	Yes	92	45-01075-000	0.955
	Yes	93	45-01074-000	0.275
Blue Sky Minerals, LP	No	33	45-01506-000	0.086
	No	36	45-01484-000	0.117
	No	37	45-01482-000	0.083
	No	38	45-01488-000	0.084
	No	39	45-01590-000	0.079
	No	41	45-01472-000	0.083
	No	42	45-01554-000	0.092
	No	44	45-01474-000	0.083
	No	45	45-01553-000	0.345
	No	46	45-01545-000	0.410
Bounty Minerals, LLC	Yes	139	25-01578-000	4.028
Betty L. Caldwell (NPRI)				
Margaret Baker (NPRI)				
Virginia Roach (NPRI)				
W. Richard Baker (NPRI)				
Brad L. Cain	Yes	40	45-00542-000	0.054
Breck Minerals, LP	No	33	45-01506-000	0.032
	No	36	45-01484-000	0.044
	No	37	45-01482-000	0.031
	No	38	45-01488-000	0.031
	No	39	45-01590-000	0.030
	No	41	45-01472-000	0.031
	No	42	45-01554-000	0.035
	No	44	45-01474-000	0.031
	No	45	45-01553-000	0.130
	No	46	45-01545-000	0.154
Carl E. Hopkins and wife, Leta M. Hopkins, as survivorship tenants	Yes	34	45-01411-000	1.022
Cathy C. Heaston	Yes	32	45-01589-000	1.281
	Yes	33	45-01506-000	0.172
	Yes	36	45-01484-000	0.235
	Yes	37	45-01482-000	0.167
	Yes	38	45-01488-000	0.167
	Yes	39	45-01590-000	0.157
	Yes	41	45-01472-000	0.166
	Yes	42	45-01554-000	0.184
	Yes	44	45-01474-000	0.167
	Yes	45	45-01553-000	0.689
	Yes	46	45-01545-000	0.821

Carolyn Lee Leonard, Life Estate	Yes	80	45-00477-000	0.501
Douglas Paul Leonard, Remainderman	Yes	81	45-01235-000	2.059
Glenda J. Leonard, Remainderman	Yes	82	45-00476-000	0.501
Carolyn Sue Boggs Burt	No	8	45-00186-003	0.041
DDJ Holding Company, LLC (NPRI)	No	9	45-00624-000	0.028
East Ohio Minerals Recovery (NPRI)	No	10	45-00625-000	0.015
Nineteen Eighty-One Properties, Ltd. (NPRI)	No	11	45-00811-000	0.034
	No	12	45-00797-000	0.004
	No	13	45-00798-000	0.019
	No	14	45-00330-000	0.024
	No	15	45-00978-000	0.028
	No	16	45-01303-000	0.021
	No	17	45-00519-001	0.003
	No	18	45-00519-000	0.013
	No	19	45-00478-000	0.015
	No	20	45-01148-000	0.008
	No	21	45-00899-000	0.018
	No	22	45-01147-000	0.003
	No	23	45-00288-000	0.027
	No	24	45-01057-000	0.031
	No	25	45-01058-000	0.003
	No	30	45-01275-000	0.099
	No	31	45-00781-000	0.033
Charles R. Pusateri and wife, Cathy Jean Pusateri, as survivorship tenants	Yes	95	45-00636-000	0.415
Charlotte E. Dorsey	Yes	100	45-00099-000	0.905
Columbia Gas Transmission, LLC, f/k/a Columbia Gas Transmission Corporation	No	64	45-03027-000	0.131
D6 Minerals Owner, LLC	Yes	142	25-01542-000	1.357
Dane M. Martin	Yes	123	45-01616-000	4.668
	Yes	125	45-01225-001	3.937
David M. Hyde	Yes	101	45-01131-000	1.006
David M. Hyde and wife, Brenda J. Hyde, as survivorship tenants	Yes	60	45-00221-000	2.503
David R. Mayher and wife, Lori A. Mayher, as survivorship tenants	Yes	43	45-00084-000	1.745
DDJ Holding Company, LLC	Yes	52a	45-01522-000	0.338
	Yes	53a	45-00746-000	0.853
	Yes	54a	45-01604-000	1.131
	Yes	55	45-01603-001	0.133
	Yes	56	45-01603-000	0.680
	Yes	57	45-01605-000	0.761
	Yes	58	45-01562-001	0.331
	Yes	59	45-01562-002	0.243
Dean W. Polen, Jr.	Yes	32	45-01589-000	1.281
DEX Royalty, LLC	No	33	45-01506-000	0.002
	No	36	45-01484-000	0.003
	No	37	45-01482-000	0.002
	No	38	45-01488-000	0.002
	No	39	45-01590-000	0.002
	No	41	45-01472-000	0.002
	No	42	45-01554-000	0.002
	No	44	45-01474-000	0.002
	No	45	45-01553-000	0.008
	No	46	45-01545-000	0.010
Donald L. Christy	Yes	122	45-01616-001	3.991
Donald L. Christy (Life Tenant)	Yes	124	45-01225-011	0.707
Dane M. Martin (Remainderman)				
Donna Jane Yohe fka Donna Jane Brondos	Yes	28	45-01097-000	4.970
East Ohio Minerals Recovery, LLC	Yes	52a	45-01522-000	0.422
	Yes	53a	45-00746-000	1.067
	Yes	54a	45-01604-000	1.413
	Yes	55	45-01603-001	0.166
	Yes	56	45-01603-000	0.850
	Yes	57	45-01605-000	0.952
	Yes	58	45-01562-001	0.413
	Yes	59	45-01562-002	0.304
Edward A. Woods and wife, Catherine Woods	Yes	3	45-00893-000	0.465
Edward A. Woods and wife, Catherine Woods, as survivorship tenants	Yes	1	45-00786-000	0.001
	Yes	2	45-00230-000	0.042
Ellen Puorro	Yes	115	45-01615-001	19.693
Frances E. Morales	No	97	45-00583-000	0.208

Gateway Royalty V, LLC	Yes	70	45-00949-000	9.593
	Yes	73	45-01112-000	32.756
Gateway Royalty V, LLC	Yes	8	45-00186-003	0.764
DDJ Holding Company, LLC (NPRI)	Yes	9	45-00624-000	0.534
East Ohio Minerals Recovery (NPRI)	Yes	10	45-00625-000	0.290
Nineteen Eighty-One Properties, Ltd. (NPRI)	Yes	11	45-00811-000	0.647
	Yes	12	45-00797-000	0.078
	Yes	13	45-00798-000	0.350
	Yes	14	45-00330-000	0.443
	Yes	15	45-00978-000	0.520
	Yes	16	45-01303-000	0.401
	Yes	17	45-00519-001	0.059
	Yes	18	45-00519-000	0.252
	Yes	19	45-00478-000	0.281
	Yes	20	45-01148-000	0.152
	Yes	21	45-00899-000	0.337
	Yes	22	45-01147-000	0.054
	Yes	23	45-00288-000	0.502
	Yes	24	45-01057-000	0.584
	Yes	25	45-01058-000	0.049
	Yes	30	45-01275-000	1.863
	Yes	31	45-00781-000	0.627
George Ward Reed	Yes	51	45-00092-000	0.306
	Yes	52a	45-01522-000	1.690
	Yes	53a	45-00746-000	4.266
	Yes	54a	45-01604-000	5.653
	Yes	55	45-01603-001	0.665
	Yes	56	45-01603-000	3.401
	Yes	57	45-01605-000	3.807
	Yes	58	45-01562-001	1.654
	Yes	59	45-01562-002	1.216
GHR Holdings, LLC	Yes	121	45-00346-000	0.903
Gladys M. Beebe	Yes	94	45-00113-000	2.294
Golden Eagle Resources II-C, LLC	Yes	105	45-00227-000	18.600
Gordon L. Merryman and wife, Barbara A. Merryman	Yes	68	45-00944-000	0.574
	Yes	69	45-00949-002	0.085
Gretchen S. Bonecutter	Yes	27	45-01536-000	0.449
	Yes	27	45-01536-000	0.449
James Deen Polen	Yes	32	45-01589-000	2.782
	Yes	33	45-01506-000	0.172
	Yes	36	45-01484-000	0.235
	Yes	37	45-01482-000	0.167
	Yes	38	45-01488-000	0.167
	Yes	39	45-01590-000	0.157
	Yes	41	45-01472-000	0.166
	Yes	42	45-01554-000	0.184
	Yes	44	45-01474-000	0.167
	Yes	45	45-01553-000	0.689
	Yes	46	45-01545-000	0.821
Jeanne R. McGrew	No	118	45-01220-000	0.523
Jeffrey C. Harris and wife, Debra D. Harris, as survivorship tenants	Yes	120	45-01398-001	0.285
	Yes	144	25-01536-002	2.904
Jeffrey J. Shanley	Yes	62	45-00745-000	1.731
John C. Grable and wife, Lori Ann Grable, as survivorship tenants	Yes	127	45-01225-000	2.398
John Cavanaugh and wife, Cathy Cavanaugh, as survivorship tenants	No	114	45-00229-000	7.054
John M. Cotton and wife, Brenda S. Cotton	Yes	76	45-01233-000	0.140
John T. Brodie, Sr.	Yes	109	45-00831-000	1.473
Jon Craig Polen	Yes	32	45-01589-000	3.021
	No	33	45-01506-000	0.172
	No	36	45-01484-000	0.235
	No	37	45-01482-000	0.167
	No	38	45-01488-000	0.167
	No	39	45-01590-000	0.157
	No	41	45-01472-000	0.166
	No	42	45-01554-000	0.184
	No	44	45-01474-000	0.167
	No	45	45-01553-000	0.689
	No	46	45-01545-000	0.821

James Neal Dillard, Jr. DDJ Holding Company, LLC (NPRI) East Ohio Minerals Recovery (NPRI) Nineteen Eighty-One Properties, Ltd. (NPRI)	No	8	45-00186-003	0.041	
	No	9	45-00624-000	0.028	
	No	10	45-00625-000	0.015	
	No	11	45-00811-000	0.034	
	No	12	45-00797-000	0.004	
	No	13	45-00798-000	0.019	
	No	14	45-00330-000	0.024	
	No	15	45-00978-000	0.028	
	No	16	45-01303-000	0.021	
	No	17	45-00519-001	0.003	
	No	18	45-00519-000	0.013	
	No	19	45-00478-000	0.015	
	No	20	45-01148-000	0.008	
	No	21	45-00899-000	0.018	
	No	22	45-01147-000	0.003	
	No	23	45-00288-000	0.027	
	No	24	45-01057-000	0.031	
	No	25	45-01058-000	0.003	
	No	30	45-01275-000	0.099	
	No	31	45-00781-000	0.033	
	James M. Simms, Jr. and wife, Jennifer N. Simms, as survivorship tenants	Yes	79	45-01086-000	0.500
		Yes	85	45-01060-000	0.053
		Yes	86	45-00875-000	0.182
	Janet Sue Stone fka Janet Sue Brondos	Yes	28	45-01097-000	4.970
	Jon S. Eick and wife, Kylie A. Eick, as survivorship tenants	No	132	45-01186-000	0.010
	Joseph S. DeBold	Yes	40	45-00542-000	0.054
	Joyce R. Ward	Yes	148	25-01539-000	0.295
		Yes	150	25-01539-001	2.363
	Julie E. Meyer	Yes	117	45-01398-000	0.498
	Kathleen Burt DDJ Holding Company, LLC (NPRI) East Ohio Minerals Recovery (NPRI) Nineteen Eighty-One Properties, Ltd. (NPRI)	No	8	45-00186-003	0.005
		No	9	45-00624-000	0.004
No		10	45-00625-000	0.002	
No		11	45-00811-000	0.004	
No		12	45-00797-000	0.001	
No		13	45-00798-000	0.002	
No		14	45-00330-000	0.003	
No		15	45-00978-000	0.003	
No		16	45-01303-000	0.003	
No		17	45-00519-001	0.000	
No		18	45-00519-000	0.002	
No		19	45-00478-000	0.002	
No		20	45-01148-000	0.001	
No		21	45-00899-000	0.002	
No		22	45-01147-000	0.000	
No		23	45-00288-000	0.003	
No		24	45-01057-000	0.004	
No		25	45-01058-000	0.000	
No		30	45-01275-000	0.012	
No		31	45-00781-000	0.004	
Lindsay Leigh Sobotka DDJ Holding Company, LLC (NPRI) East Ohio Minerals Recovery (NPRI) Nineteen Eighty-One Properties, Ltd. (NPRI)		No	8	45-00186-003	0.041
	No	9	45-00624-000	0.028	
	No	10	45-00625-000	0.015	
	No	11	45-00811-000	0.034	
	No	12	45-00797-000	0.004	
	No	13	45-00798-000	0.019	
	No	14	45-00330-000	0.024	
	No	15	45-00978-000	0.028	
	No	16	45-01303-000	0.021	
	No	17	45-00519-001	0.003	
	No	18	45-00519-000	0.013	
	No	19	45-00478-000	0.015	
	No	20	45-01148-000	0.008	
	No	21	45-00899-000	0.018	
	No	22	45-01147-000	0.003	
	No	23	45-00288-000	0.027	
	No	24	45-01057-000	0.031	
	No	25	45-01058-000	0.003	
	No	30	45-01275-000	0.099	
	No	31	45-00781-000	0.033	

Lois D. Cline	Yes	102	45-00098-000	0.899
	Yes	103	45-00100-000	0.942
Margaret Burch	Yes	63	45-00540-000	7.079
Mark A. Carducci	Yes	108	45-01394-001	1.007
Mark A. Hone	Yes	131	45-01225-009	18.408
	Yes	140	25-01542-001	0.857
Mark J. Allan and wife, Janis D. Allan, as survivorship tenants	Yes	111	45-01117-000	3.633
Martha P. Bethel	Yes	32	45-01589-000	2.058
	Yes	33	45-01506-000	0.172
	Yes	36	45-01484-000	0.235
	Yes	37	45-01482-000	0.167
	Yes	38	45-01488-000	0.167
	Yes	39	45-01590-000	0.157
	Yes	41	45-01472-000	0.166
	Yes	42	45-01554-000	0.184
	Yes	44	45-01474-000	0.167
	Yes	45	45-01553-000	0.689
	Yes	46	45-01545-000	0.821
Mary Beth Davis	Yes	119	45-00341-000	0.758
Mary Catherine Mull	Yes	83	45-00877-000	0.250
	Yes	84	45-00878-000	0.250
	Yes	87	45-00300-000	0.382
	Yes	89	45-00580-000	0.272
	Yes	90	45-00570-000	0.380
	Yes	91	45-00056-000	0.351
	Yes	92	45-01075-000	0.955
	Yes	93	45-01074-000	0.275
	Yes	96	45-00011-000	0.338
	Yes	78	45-01234-001	2.432
Nick L. Grable and wife, Debra S. Grable, as survivorship tenants	Yes	133	45-01225-010	0.432
	Yes	134	45-01226-000	0.994
Norfolk Southern Railway Company	Yes	71	45-00000-000	2.301
			WYN_NW_29_1	
Operation Firing For Effect	Yes	32	45-01589-000	0.477
Pamela J. Simmons	Yes	4	45-00788-000	1.057
	Yes	5	45-01634-000	0.206
Patrick M. Donohue	Yes	145	25-01536-005	0.494
	Yes	146	25-01536-004	0.775
Paul E. Corder, Sr. and wife, Cynthia E. Corder, as survivorship tenants	Yes	137	45-00372-000	0.370
Richard Bonecutter, as survivorship tenant	Yes	61	45-01038-000	5.002
Roy Bonecutter, Sr., as survivorship tenant				
Robert Adams	Yes	138	45-00001-000	0.113
Robert Bodo, Jr. and wife, Rachel Bodo, as survivorship tenants	Yes	149	25-01536-001	5.298
Robert P. Cherepko	Yes	126	45-01225-004	2.631
Robert Ray Bigler	Yes	154	25-01572-001	2.068
Robert S. Dean and wife, Jessica D. Dean, as survivorship tenants	No	66	45-00756-001	0.018
	No	67	45-00247-000	0.376
Rodney C. Polen	Yes	32	45-01589-000	2.147
Ron Tweedy and wife, Mandy Tweedy, as survivorship tenants	Yes	128	45-01225-006	3.393
Ronald A. Meyer	Yes	117	45-01398-000	0.498
Ronald J. Crouch and wife, Melva J. Crouch, as survivorship tenants	No	26	45-01537-000	0.654
Ronald J. Eick and wife, Jodi L. Eick f/k/a Jodi L. Ault, as survivorship tenants	Yes	147	25-01536-003	0.172
Rush Creek Energy Resources, LLC	No	33	45-01506-000	0.026
	No	36	45-01484-000	0.035
	No	37	45-01482-000	0.025
	No	38	45-01488-000	0.025
	No	39	45-01590-000	0.024
	No	41	45-01472-000	0.025
	No	42	45-01554-000	0.028
	No	44	45-01474-000	0.025
	No	45	45-01553-000	0.103
	No	46	45-01545-000	0.123

RTS Land Holdings, LLC	Yes	52a	45-01522-000	0.084
	Yes	53a	45-00746-000	0.213
	Yes	54a	45-01604-000	0.283
	Yes	55	45-01603-001	0.033
	Yes	56	45-01603-000	0.170
	Yes	57	45-01605-000	0.190
	Yes	58	45-01562-001	0.083
	Yes	59	45-01562-002	0.061
Ruth C. Grable	Yes	136	45-00316-000	1.063
Samuel J. Hare	Yes	51	45-00092-000	0.306
	Yes	52a	45-01522-000	1.690
	Yes	53a	45-00746-000	4.266
	Yes	54a	45-01604-000	5.653
	Yes	55	45-01603-001	0.665
	Yes	56	45-01603-000	3.401
	Yes	57	45-01605-000	3.807
	Yes	58	45-01562-001	1.654
Yes	59	45-01562-002	1.216	
Scott A. Steele	No	50	45-01389-000	0.226
Scott R. Burchfield and wife, Tammy L. Burchfield, as survivorship tenants	Yes	143	25-01536-009	1.895
Siltstone Resources II, LLC	Yes	32	45-01589-000	1.380
Siltstone Resources, LLC	Yes	32	45-01589-000	3.540
Smithfield Evangelical Friends Church	Yes	51	45-00092-000	0.153
	Yes	52a	45-01522-000	0.845
	Yes	53a	45-00746-000	2.133
	Yes	54a	45-01604-000	2.827
	Yes	55	45-01603-001	0.332
	Yes	56	45-01603-000	1.701
	Yes	57	45-01605-000	1.904
	Yes	58	45-01562-001	0.827
Yes	59	45-01562-002	0.608	
Smithfield Presbyterian Church	No	51	45-00092-000	0.153
Stacy Costley Wymer	Yes	32	45-01589-000	0.477
Steven D. Clark	Yes	145	25-01536-005	0.494
	Yes	146	25-01536-004	0.775
Susan Mazur	Yes	138	45-00001-000	0.113
Sydney B. Goodwin and husband, Robert F. Goodwin DDJ Holding Company, LLC (NPRI) East Ohio Minerals Recovery (NPRI) Nineteen Eighty-One Properties, Ltd. (NPRI)	No	9	45-00624-000	0.089
	No	10	45-00625-000	0.048
	No	11	45-00811-000	0.108
	No	12	45-00797-000	0.013
	No	13	45-00798-000	0.058
	No	14	45-00330-000	0.074
	No	15	45-00978-000	0.087
	No	16	45-01303-000	0.067
	No	17	45-00519-001	0.010
	No	18	45-00519-000	0.042
	No	19	45-00478-000	0.047
	No	20	45-01148-000	0.025
	No	21	45-00899-000	0.056
	No	22	45-01147-000	0.009
	No	23	45-00288-000	0.084
	No	24	45-01057-000	0.097
	No	25	45-01058-000	0.008
No	30	45-01275-000	0.311	
No	31	45-00781-000	0.105	
Sydney B. Goodwin	No	8	45-00186-003	0.127
DDJ Holding Company, LLC (NPRI)				
East Ohio Minerals Recovery (NPRI)				
Nineteen Eighty-One Properties, Ltd. (NPRI)				

The Board of County Commissioners of Jefferson County	Yes	49	45-00000-000 WYN_NE_28_1	0.036
	Yes	52b	45-01522-000	0.273
	Yes	53b	45-00746-000	0.797
	Yes	54b	45-01604-000	0.474
	Yes	104	45-01323-000	0.143
	Yes	106	45-01326-000	0.346
	Yes	110	45-01327-000	3.001
	Yes	116	45-01325-000	4.001
	Yes	130	45-01322-000	5.414
	Yes	141	25-01915-000	0.858
	Yes	151	25-01871-000	1.280
	Yes	152	25-01581-000	0.061
	Yes	153	25-01580-000	0.191
The Charles Little Revocable Trust, dated 2/27/2009, by Tammy S. Sweeney, Sandra J. Runco and Deborah A. Culp as Successor Trustees	Yes	65	45-00756-000	1.351
The Harold E. Newburn Irrevocable Trust dated November 25, 2024, by Christine A. Trice and Andrea M. Trice-Bird, Trustees	Yes	88	45-00582-000	0.019
The Hyde Family 01/23/2018 Irrevocable Trust, by Aaron N. Hyde, Trustee	Yes	60	45-00221-000	14.183
The John and Mary Myers Irrevocable Trust dated April 23, 2014, by Melissa J. Myers as Trustee	Yes	72	45-00505-000	3.787
The Marrow Living Trust dated August 2, 2019, by Robert Clayton Marrow, Jr. and Eileen Mary Marrow, Trustees	Yes	47	45-01388-000	8.261
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	48	45-01388-001	22.209
The Robert C. Polen Trust fbo Rodney C. Polen, by JPMorgan Chase Bank, N.A., Trustee	Yes	32	45-01589-000	0.636
	No	33	45-01506-000	0.172
	No	36	45-01484-000	0.235
	No	37	45-01482-000	0.167
	No	38	45-01488-000	0.167
	No	39	45-01590-000	0.157
	No	41	45-01472-000	0.166
	No	42	45-01554-000	0.184
	No	44	45-01474-000	0.167
	No	45	45-01553-000	0.689
	No	46	45-01545-000	0.821
The State of Ohio fbo The Department of Transportation	No	29	45-01341-000	5.737
Trevor Hennis	No	35	45-01417-000	0.707
Unknown Heirs of Marlene K. Bower, deceased	No	98	45-00325-000	0.737
	No	99	45-00326-000	0.089
Walter Gibson and wife, Karen Gibson	Yes	113	45-01130-001	0.630
Walter Gibson and wife, Karen Gibson, as survivorship tenants	Yes	112	45-01130-000	9.562
William L. Gabel	Yes	129	45-01225-007	1.670
	Yes	135	45-01225-008	1.513
<b>NPRI = Non-Participating Royalty Interest</b>				

<b>Working Interest Owners</b>				
<b>Name</b>	<b>Leased Yes or No</b>	<b>Tract Number(s)</b>	<b>Tax Map Parcel ID(s)</b>	<b>Surface Acres in Unit (Net)</b>
Ascent Resources - Utica, LLC	Yes	1	45-00786-000	0.001
	Yes	2	45-00230-000	0.042
	Yes	3	45-00893-000	0.465
	Yes	4	45-00788-000	1.057
	Yes	5	45-01634-000	0.206
	Yes	6	45-00558-000	0.542
	Yes	7	45-00571-000	0.055
	Yes	8	45-00186-003	0.764
	Yes	9	45-00624-000	0.534
	Yes	10	45-00625-000	0.290
	Yes	11	45-00811-000	0.647
	Yes	12	45-00797-000	0.078
	Yes	13	45-00798-000	0.350
	Yes	14	45-00330-000	0.443
	Yes	15	45-00978-000	0.520
	Yes	16	45-01303-000	0.401
	Yes	17	45-00519-001	0.059
	Yes	18	45-00519-000	0.252
	Yes	19	45-00478-000	0.281
	Yes	20	45-01148-000	0.152

Ascent Resources - Utica, LLC  
 [Continued]

Yes	21	45-00899-000	0.337
Yes	22	45-01147-000	0.054
Yes	23	45-00288-000	0.502
Yes	24	45-01057-000	0.584
Yes	25	45-01058-000	0.049
Yes	27	45-01536-000	0.449
Yes	28	45-01097-000	9.940
Yes	30	45-01275-000	1.863
Yes	31	45-00781-000	0.627
Yes	32	45-01589-000	19.080
Yes	33	45-01506-000	0.517
Yes	34	45-01411-000	1.022
Yes	36	45-01484-000	0.704
Yes	37	45-01482-000	0.500
Yes	38	45-01488-000	0.502
Yes	39	45-01590-000	0.472
Yes	40	45-00542-000	0.108
Yes	41	45-01472-000	0.498
Yes	42	45-01554-000	0.552
Yes	43	45-00084-000	1.745
Yes	44	45-01474-000	0.500
Yes	45	45-01553-000	2.067
Yes	46	45-01545-000	2.463
Yes	47	45-01388-000	8.261
Yes	48	45-01388-001	22.209
Yes	49	45-00000-000 WYN_NE_28_1	0.036
Yes	51	45-00092-000	0.765
Yes	52a	45-01522-000	5.069
Yes	52b	45-01522-000	0.273
Yes	53a	45-00746-000	12.798
Yes	53b	45-00746-000	0.797
Yes	54a	45-01604-000	16.959
Yes	54b	45-01604-000	0.474
Yes	55	45-01603-001	1.994
Yes	56	45-01603-000	10.203
Yes	57	45-01605-000	11.422
Yes	58	45-01562-001	4.961
Yes	59	45-01562-002	3.649
Yes	60	45-00221-000	16.686
Yes	61	45-01038-000	5.002
Yes	62	45-00745-000	1.731
Yes	65	45-00756-000	1.351
Yes	68	45-00944-000	0.574
Yes	69	45-00949-002	0.085
Yes	70	45-00949-000	9.593
Yes	71	45-00000-000 WYN_NW_29_1	2.301
Yes	72	45-00505-000	3.787
Yes	73	45-01112-000	32.756
Yes	76	45-01233-000	0.140
Yes	78	45-01234-001	2.432
Yes	79	45-01086-000	0.500
Yes	80	45-00477-000	0.501
Yes	81	45-01235-000	2.059
Yes	82	45-00476-000	0.501
Yes	83	45-00877-000	0.500
Yes	84	45-00878-000	0.500
Yes	85	45-01060-000	0.053
Yes	86	45-00875-000	0.182
Yes	87	45-00300-000	0.763
Yes	88	45-00582-000	0.019
Yes	89	45-00580-000	0.544
Yes	90	45-00570-000	0.760
Yes	91	45-00056-000	0.701
Yes	92	45-01075-000	1.909
Yes	93	45-01074-000	0.549
Yes	94	45-00113-000	2.294
Yes	95	45-00636-000	0.415

	Yes	96	45-00011-000	0.676
	Yes	100	45-00099-000	0.905
	Yes	101	45-01131-000	1.006
	Yes	102	45-00098-000	0.899
	Yes	103	45-00100-000	0.942
	Yes	104	45-01323-000	0.143
	Yes	105	45-00227-000	18.600
	Yes	106	45-01326-000	0.346
	Yes	108	45-01394-001	1.007
	Yes	109	45-00831-000	1.473
	Yes	110	45-01327-000	3.001
	Yes	111	45-01117-000	3.633
	Yes	115	45-01615-001	19.693
	Yes	116	45-01325-000	4.001
	Yes	117	45-01398-000	0.995
	Yes	119	45-00341-000	0.758
	Yes	120	45-01398-001	0.285
	Yes	121	45-00346-000	0.903
	Yes	130	45-01322-000	5.414
	Yes	136	45-00316-000	1.063
	Yes	137	45-00372-000	0.370
	Yes	138	45-00001-000	0.225
	Yes	140	25-01542-001	0.857
	Yes	141	25-01915-000	0.858
	Yes	142	25-01542-000	1.357
	Yes	151	25-01871-000	1.280
	Yes	152	25-01581-000	0.061
	Yes	153	25-01580-000	0.191
Appalachian Resources Development Group, LLC	Yes	74	45-01112-001	5.853
	Yes	75	45-01112-002	4.601
	Yes	77	45-01228-000	5.723
EQT TGHL Exploration LLC	Yes	107	45-01394-006	0.748
	Yes	112	45-01130-000	9.562
	Yes	113	45-01130-001	0.630
	Yes	122	45-01616-001	3.991
	Yes	123	45-01616-000	4.668
	Yes	124	45-01225-011	0.707
	Yes	125	45-01225-001	3.937
	Yes	126	45-01225-004	2.631
	Yes	127	45-01225-000	2.398
	Yes	128	45-01225-006	3.393
	Yes	129	45-01225-007	1.670
	Yes	131	45-01225-009	18.408
	Yes	133	45-01225-010	0.432
	Yes	135	45-01225-008	1.513
	Yes	139	25-01578-000	4.028
	Yes	143	25-01536-009	1.895
	Yes	144	25-01536-002	2.904
	Yes	145	25-01536-005	0.988
	Yes	146	25-01536-004	1.550
	Yes	147	25-01536-003	0.172
	Yes	148	25-01539-000	0.295
	Yes	149	25-01536-001	5.298
	Yes	150	25-01539-001	2.363
	Yes	154	25-01572-001	2.068
EAP Ohio, LLC	Yes	63	45-00540-000	7.079
	Yes	134	45-01226-000	0.994
CNX Gas Company LLC	Yes	27	45-01536-000	0.449

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)
AllDale Minerals V, LP	No	55	45-01603-001	0.299
	No	56	45-01603-000	1.530
	No	57	45-01605-000	1.713
AMP Fund III, LP	No	107	45-01394-006	0.748
Anita L. Scaffidi, Life Tenant	No	54a	45-01604-000	16.959
Charles Arthur McMillen, as survivorship tenant, Remainderman	Yes			
Penny Sue Dameron, as survivorship tenant, Remainderman	Yes			
Bethany Smith a/k/a Bethany Joann Bower	No	98	45-00325-000	0.737
Timothy J. Bower	No	99	45-00326-000	0.089
Bounty Minerals, LLC Betty L. Caldwell (NPRI) Margaret Baker (NPRI) Virginia Roach (NPRI) W. Richard Baker (NPRI)	Yes	139	25-01578-000	4.028
Blue Sky Minerals, LP	No	55	45-01603-001	0.997
	No	56	45-01603-000	5.102
	No	57	45-01605-000	5.711
Breck Minerals, LP	No	55	45-01603-001	0.375
	No	56	45-01603-000	1.918
	No	57	45-01605-000	2.147
Donald L. Christy (Life Tenant)	No	124	45-01225-011	0.707
Dane M. Martin (Remainderman)				
D6 Minerals Owner, LLC	No	52a	45-01522-000	5.069
	No	58	45-01562-001	4.961
	No	59	45-01562-002	3.649
Dane M. Martin	No	123	45-01616-000	4.668
	No	125	45-01225-001	3.937
DEX Royalty, LLC	No	55	45-01603-001	0.024
	No	56	45-01603-000	0.122
	No	57	45-01605-000	0.137
Donald L. Christy	No	122	45-01616-001	3.991
Ohio Holding Co., LLC Rice Drilling D, LLC SMS Energy, LLC n/k/a Samurai Operating Company a/k/a Samurai Corporation	Yes	139	25-01578-000	4.028
Frances E. Morales	Yes	97	45-00583-000	0.208
Eric Petroleum Corporation	Yes	27	45-01536-000	0.898
	Yes	32	45-01589-000	19.080
Gretchen S. Bonecutter	No	27	45-01536-000	0.898
Jeffrey C. Harris and wife, Debra D. Harris, as survivorship tenants	Yes	144	25-01536-002	2.904
John C. Grable and wife, Lori Ann Grable, as survivorship tenants	No	127	45-01225-000	2.398
Joyce R. Ward	No	148	25-01539-000	0.295
	No	150	25-01539-001	2.363
Julie E. Meyer	No	117	45-01398-000	0.498
Mark A. Hone	Yes	131	45-01225-009	18.408
Nick L. Grable and wife, Debra S. Grable, as survivorship tenants	Yes	133	45-01225-010	0.432
Patrick M. Donohue	No	145	25-01536-005	0.494
	No	146	25-01536-004	0.775
Patrick M. Donohue Steven D. Clark	No	143	25-01536-009	1.895
	No	144	25-01536-002	2.904
	No	147	25-01536-003	0.172
	No	149	25-01536-001	5.298
Ricky A. Roy Robert Ray Bigler	No	53a	45-00746-000	12.798
	No	154	25-01572-001	2.068
Robert Bodo, Jr. and wife, Rachel Bodo, as survivorship tenants	Yes	149	25-01536-001	5.298
Robert C. Marrow, Jr. and wife, Eileen M. Marrow	No	32	45-01589-000	19.080
Robert P. Cherepko	No	126	45-01225-004	2.631
Ron Tweedy and wife, Mandy Tweedy, as survivorship tenants	No	128	45-01225-006	3.393
Ronald J. Eick and wife, Jodi L. Eick f/k/a Jodi L. Ault, as survivorship tenants	No	147	25-01536-003	0.172
Rush Creek Energy Resources, LLC	No	55	45-01603-001	0.299
	No	56	45-01603-000	1.530
	No	57	45-01605-000	1.713
Scott R. Burchfield and wife, Tammy L. Burchfield, as survivorship tenants	Yes	143	25-01536-009	1.895
Siltstone Resources, LLC	No	46	45-01545-000	0.916
Siltstone Resources II, LLC	No	46	45-01545-000	0.355

Stephanie June Millick Timothy James Grable William L. Grabel Unknown Heirs of Orion L. Grable, Jr., deceased	No	136	45-00316-000	0.532
Steven D. Clark	No	145	25-01536-005	0.494
	No	146	25-01536-004	0.775
The Marrow Living Trust dated August 2, 2019, by Robert Clayton Marrow, Jr. and Eileen Mary Marrow, Trustees	No	32	45-01589-000	19.080
Walter Gibson and wife, Karen Gibson	No	113	45-01130-001	0.630
Walter Gibson and wife, Karen Gibson, as survivorship tenants	No	112	45-01130-000	9.562
William L. Grabel	No	129	45-01225-007	1.670
	No	135	45-01225-008	1.513

**End of Exhibit H**