

# 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](mailto: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:	405-252-7607		
5 Email:	rachel.lenox@ascentresources.com		
6 Landman Name:	Rachel Lenox		
7 Mailing Address:	3501 NW 63rd Street		
8 City / State / Zip:	Oklahoma City	OK	73116
9 Office Phone:	405-252-7607		
10 Email:	rachel.lenox@ascentresources.com		
<i>If applicable</i>			
11 Attorney Name:	Paul Westbrook		
12 Firm Name:	Harris, Finley & Bogle, P.C.		
13 Mailing Address:	777 Main Street, Suite 180		
14 City / State / Zip:	Fort Worth	TX	76102
15 Office Phone:	(817) 870-8708		
16 Email:	PWestbrook@hfblaw.com		

### Section 2. Unit Information *Required*

1 Unit Name:	Sadler W SHC HR Unit		
2 Unit Location: <i>Include all counties and townships</i>	Short Creek Township, Green Township and Cadiz Township, Harrison County		
3 Number of Tracts:	51 (Numbered through Tract 52; Tract 44 intentionally omitted)		
4 Total Unit Area: <i>In acres</i>	527.964		
5 (a) Number of Proposed Wells:	One (1)		
(b) Number of Existing Permitted & Drilled Wells: <i>Please identify by API Number and Well Name.</i>	N/A		

Section 2 Unit Information - continued

6	Identification of the proposed pool or part of a pool:	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?	359.414	<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 checked="" type="checkbox"/> Survey <input 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px; vertical-align: middle;"></span>	<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
SADLER W SHC HR 3H	22,698	34,248	33.713	14.979	137.007	86.910	41.530	38.878	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	22,698	34,248	33.713	14.979	137.007	86.910	41.530	38.878	<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
SADLER W SHC HR 3H	606	12,156	2.463	4.918	3.598	-4.054	-3.425	1.021	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	606	12,156	2.463	4.918	3.598	-4.054	-3.425	1.021	<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
SADLER W SHC HR 3H	22,092	22,092	31.250	10.061	133.409	90.964	44.955	37.857	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	22,092	22,092	31.250	10.061	133.409	90.964	44.955	37.857	<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 Rachel Lenox (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 (DOG RM) requesting an order authorizing unit operations or to amend an order for unit operations as indicated above and in the attachments to this application.

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

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

These efforts included:

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

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

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

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

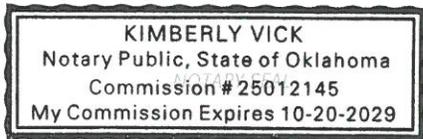
My signature below certifies that the information provided is true and accurate to the best of my knowledge, under penalty of law.

Rachel Lenox SIGNATURE      Rachel Lenox PRINT NAME      Associate Landman TITLE

STATE OF Oklahoma  
COUNTY OF Oklahoma

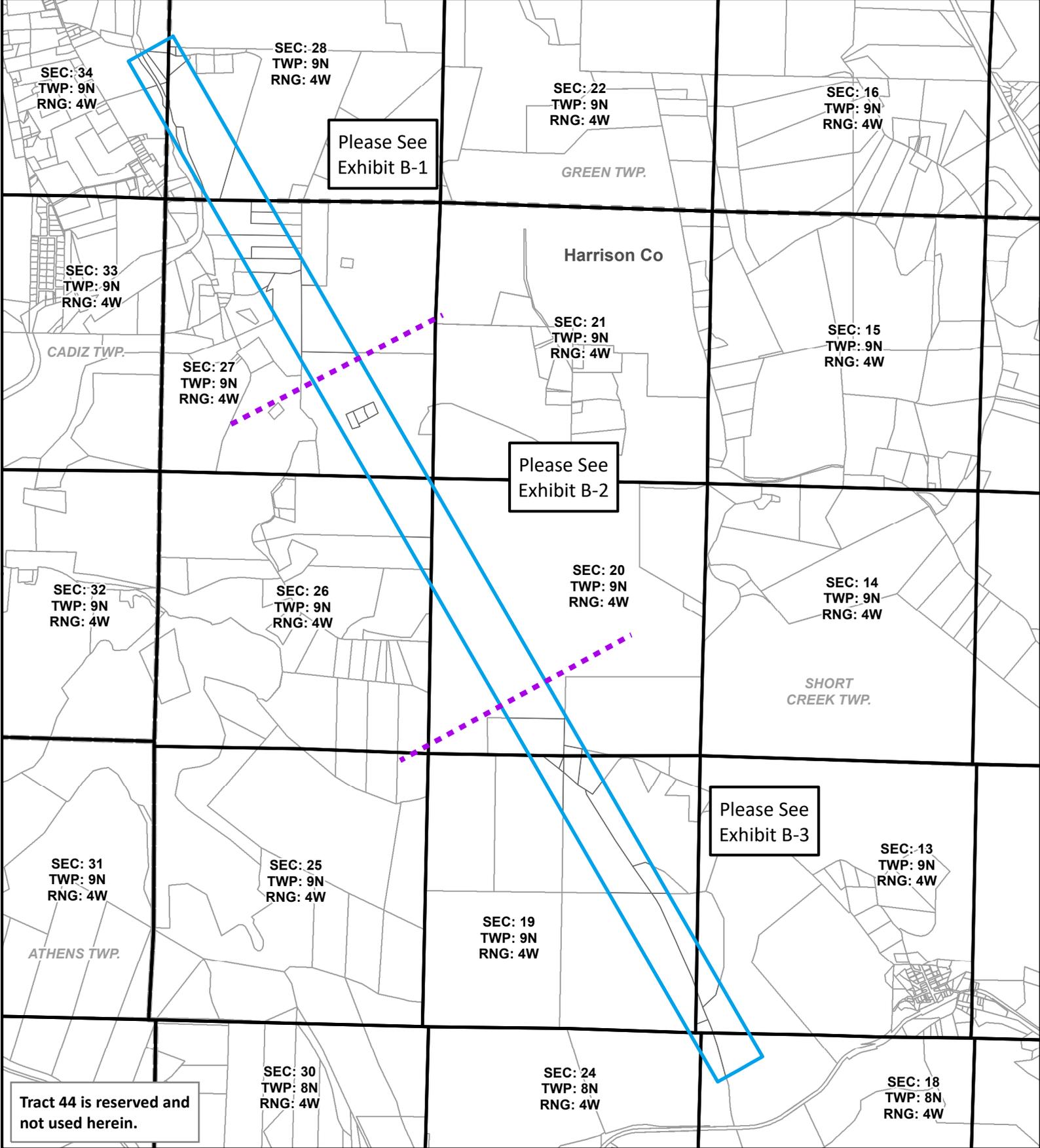
Sworn to before me and subscribed in my presence on this

19<sup>th</sup> day of December, 2025.  
MONTH YEAR

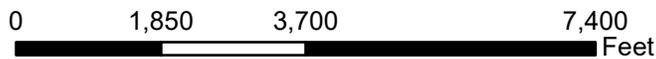


Kimberly Vick  
NOTARY PUBLIC

My commission expires 10/20/2029.

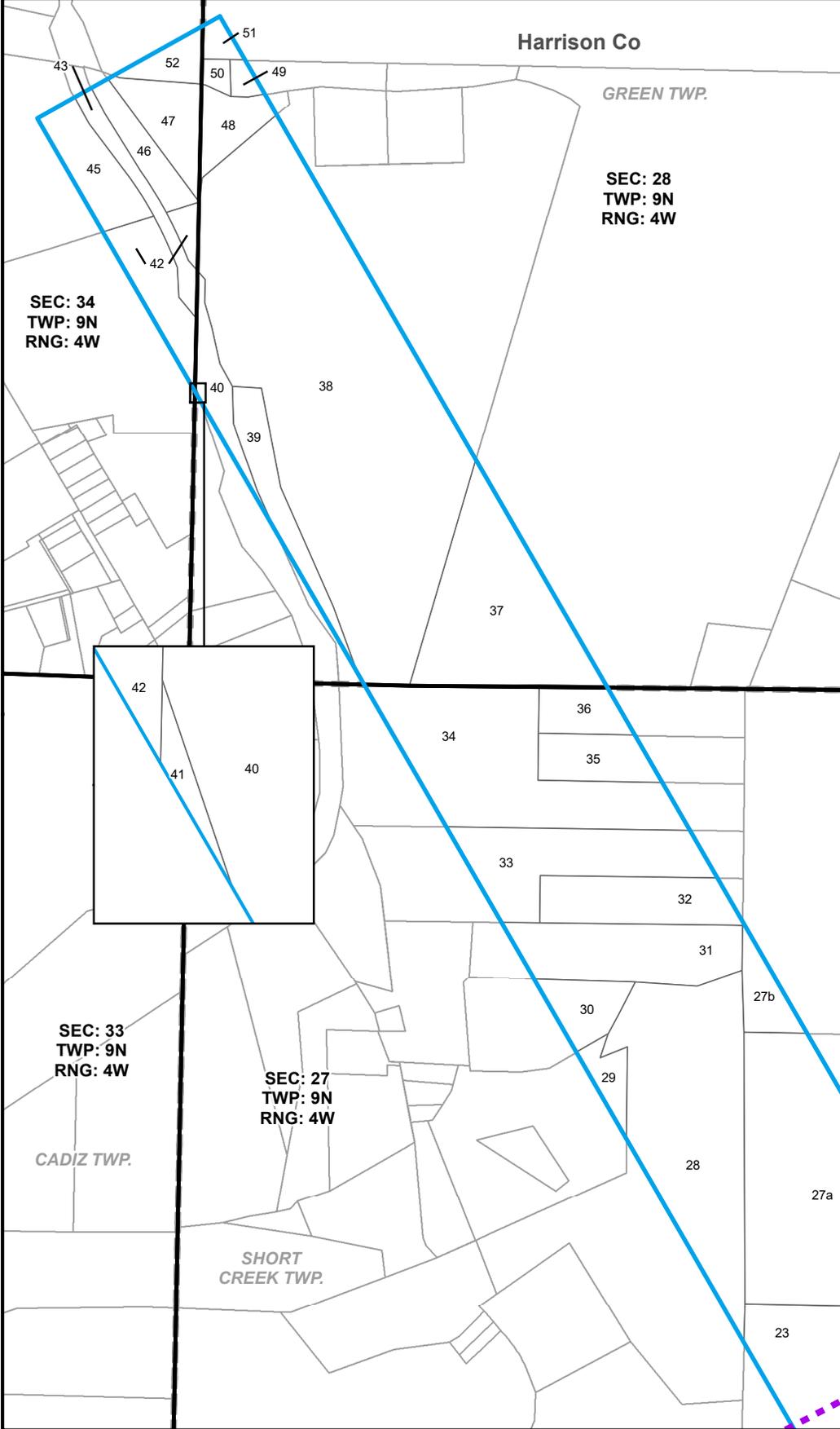


SADLER W SHC HR  
EXHIBIT B



1 in = 2,440 ft

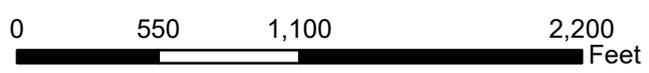
- SADLER W SHC HR - 527.964 Ac
- Counties
- Townships
- PLSS Section
- Tax Parcels



TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
23	26-0000607.000	60.858
27A	26-0000243.000	20.413
27B	26-0000243.001	1.859
28	26-0000331.001	16.294
29	26-0000246.000	1.286
30	26-0000321.000	2.229
31	26-0000330.007	6.727
32	26-0000330.006	4.718
33	26-0000330-005	7.190
34	26-0000330.004	13.498
35	26-0000330.003	2.663
36	26-0000330.000	1.977
37	13-0000366.000	11.896
38	13-0000365.000	42.123
39	13-0000541.000	3.266
40	13-0000984.000	1.962
41	13-0000269.000	0.010
42	05-0001858.000	4.048
43	05-0002125.000	1.938
44	INTENTIONALLY DELETED	
45	05-0002430.000	3.318
46	05-0002430.001	1.994
47	05-0000557.000	3.031
48	13-0000624.000	2.098
49	13-0000758-000	0.479
50	13-0000022.000	0.444
51	13-0000020.000	0.629
52	05-0002359.000	1.299

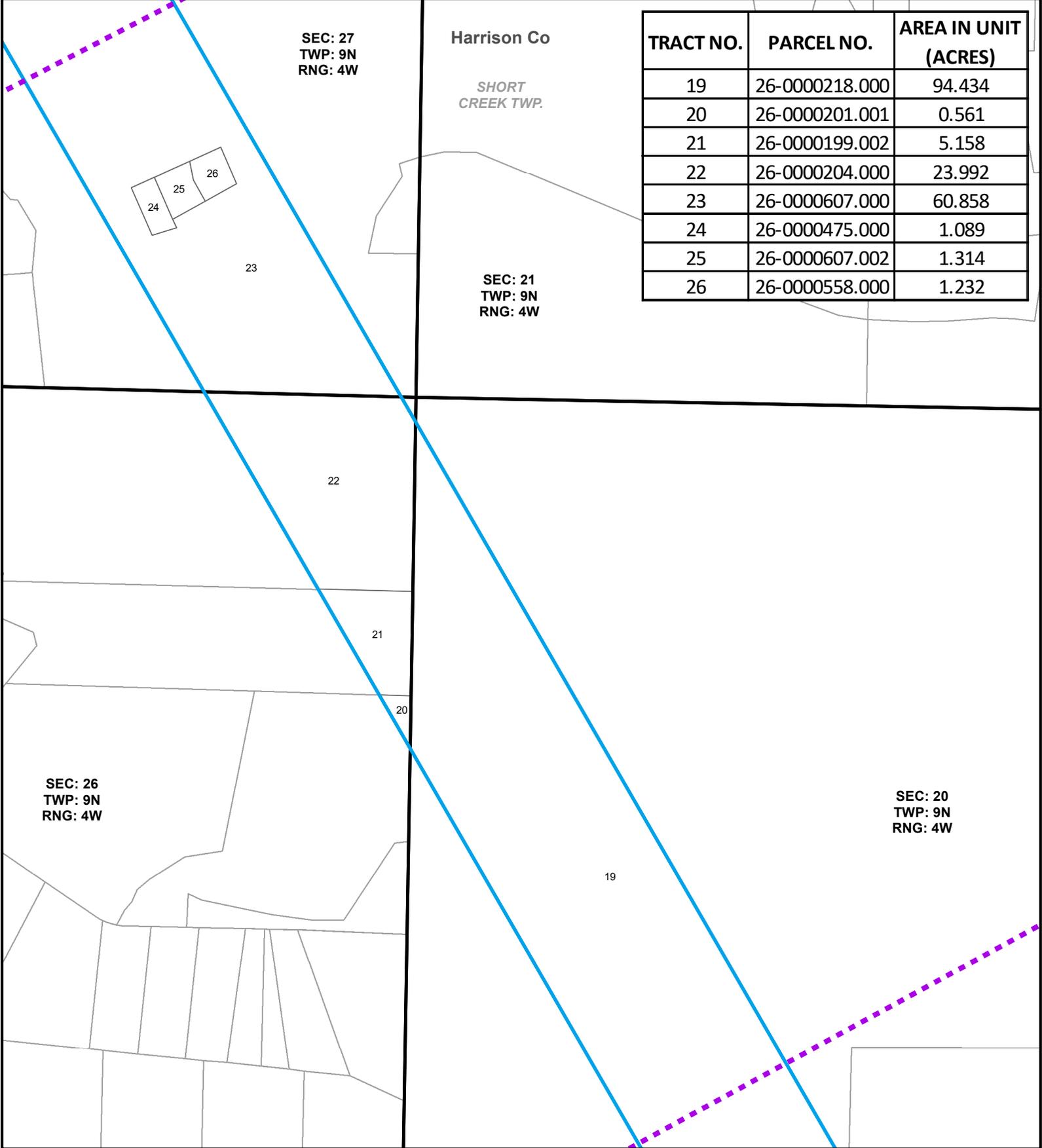


SADLER W SHC HR  
EXHIBIT B-1



1 in = 744 ft

- SADLER W SHC HR - 527.964 Ac
- Counties
- Townships
- PLSS Section
- Tax Parcels

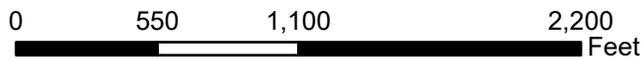


TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
19	26-0000218.000	94.434
20	26-0000201.001	0.561
21	26-0000199.002	5.158
22	26-0000204.000	23.992
23	26-0000607.000	60.858
24	26-0000475.000	1.089
25	26-0000607.002	1.314
26	26-0000558.000	1.232



NAD 1927 UTM Zone 17N

### SADLER W SHC HR EXHIBIT B-2



1 in = 744 ft

- SADLER W SHC HR - 527.964 Ac
- Counties
- Townships
- PLSS Section
- Tax Parcels

Harrison Co

SEC: 20  
TWP: 9N  
RNG: 4W

SHORT  
CREEK TWP.

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
1	26-000072.000	0.959
2	26-000032.000	5.863
3	26-000032.002	11.734
4	26-0000140.005	10.729
5A	26-0000140.000	1.678
5B	26-0000140.000	1.432
6	26-0000140.004	6.924
7A	26-0000168.001	12.009
7B	26-0000168.001	4.567
8	26-0000168.000	40.321
9	26-0000169.000	34.053
10	26-0000169.001	14.830
11	26-0000214.000	5.375
12	26-0000213.000	0.341
13	26-0000490.000	4.578
14	26-0000491.000	0.369
15	26-0000165.000	6.742
16	26-0000170.000	1.371
17	26-0000222.000	14.938
18	26-0000216.000	3.124
19	26-0000218.000	94.434

SEC: 19  
TWP: 9N  
RNG: 4W

SEC: 13  
TWP: 9N  
RNG: 4W

SEC: 24  
TWP: 8N  
RNG: 4W

SEC: 18  
TWP: 8N  
RNG: 4W

SADLER W SHC HR  
EXHIBIT B-3



1 in = 917 ft

- SADLER W SHC HR - 527.964 Ac
- Counties
- Townships
- PLSS Section
- Tax Parcels

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)	EXHIBIT
1	26-0000072.000	0.959	B-3
2	26-0000032.000	5.863	B-3
3	26-0000032.002	11.734	B-3
4	26-0000140.005	10.729	B-3
5A	26-0000140.000	1.678	B-3
5B	26-0000140.000	1.432	B-3
6	26-0000140.004	6.924	B-3
7A	26-0000168.001	12.009	B-3
7B	26-0000168.001	4.567	B-3
8	26-0000168.000	40.321	B-3
9	26-0000169.000	34.053	B-3
10	26-0000169.001	14.830	B-3
11	26-0000214.000	5.375	B-3
12	26-0000213.000	0.341	B-3
13	26-0000490.000	4.578	B-3
14	26-0000491.000	0.369	B-3
15	26-0000165.000	6.742	B-3
16	26-0000170.000	1.371	B-3
17	26-0000222.000	14.938	B-3
18	26-0000216.000	3.124	B-3
19	26-0000218.000	94.434	B-2/B-3
20	26-0000201.001	0.561	B-2
21	26-0000199.002	5.158	B-2
22	26-0000204.000	23.992	B-2
23	26-0000607.000	60.858	B-1/B-2
24	26-0000475.000	1.089	B-2
25	26-0000607.002	1.314	B-2
26	26-0000558.000	1.232	B-2
27A	26-0000243.000	20.413	B-1
27B	26-0000243.001	1.859	B-1
28	26-0000331.001	16.294	B-1
29	26-0000246.000	1.286	B-1
30	26-0000321.000	2.229	B-1
31	26-0000330.007	6.727	B-1
32	26-0000330.006	4.718	B-1
33	26-0000330.005	7.190	B-1
34	26-0000330.004	13.498	B-1
35	26-0000330.003	2.663	B-1
36	26-0000330.000	1.977	B-1
37	13-0000366.000	11.896	B-1
38	13-0000365.000	42.123	B-1
39	13-0000541.000	3.266	B-1
40	13-0000984.000	1.962	B-1
41	13-0000269.000	0.010	B-1
42	05-0001858.000	4.048	B-1
43	05-0002125.000	1.938	B-1
44	INTENTIONALLY DELETED		B-1
45	05-0002430.000	3.318	B-1
46	05-0002430.001	1.994	B-1
47	05-0000557.000	3.031	B-1
48	13-0000624.000	2.098	B-1
49	13-0000758.000	0.479	B-1
50	13-0000022.000	0.444	B-1
51	13-0000020.000	0.629	B-1
52	05-0002359.000	1.299	B-1
	TOTALS:	527.964	

SADLER W SHC HR  
EXHIBIT B MAP TABLE



**Exhibit H - Sadler W SHC HR 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>
Alexandra A. Williams	Yes	28	26-0000331.001	5.431
	Yes	29	26-0000246.000	0.429
AMP Fund III, LP ATTN: Philip Thomas, COO	Yes	39	13-0000541.000	3.266
Ascent Utica Minerals, LLC ATTN: Mike McLaughlin	Yes	16	26-0000170.000	1.371
Benjamin L. Ramsey	Yes	5A	26-0000140.000	0.093
	Yes	7B	26-0000168.001	0.254
	Yes	8	26-0000168.000	2.240
Bipco, Ltd. ATTN: W. Quay Mull, Chairman of the Board	Yes	41	13-0000269.000	0.010
Board of Commissioners of Harrison County, Ohio ATTN: Dustin Corder, Amy Norris, and Paul Prevot, Commissioners	Yes	45	05-0002430.000	3.318
	Yes	46	05-0002430.001	1.994
Bruce Dunlap	Yes	11	26-0000214.000	0.037
	Yes	12	26-0000213.000	0.002
	Yes	17	26-0000222.000	0.104
	Yes	18	26-0000216.000	0.022
	Yes	19	26-0000218.000	0.656
Bruner Land Company, Inc. ATTN: Douglas R. Bruner, President	Yes	20	26-0000201.001	0.561
	Yes	21	26-0000199.002	5.158
Chad R. Ramsey	Yes	5A	26-0000140.000	0.093
	Yes	7B	26-0000168.001	0.254
	Yes	8	26-0000168.000	2.240
Cheryl June Terry Anderson	Yes	30	26-0000321.000	0.186
Christine Dawson	Yes	11	26-0000214.000	0.037
	Yes	12	26-0000213.000	0.002
	Yes	17	26-0000222.000	0.104
	Yes	18	26-0000216.000	0.022
	Yes	19	26-0000218.000	0.656
Clifford Dunlap	Yes	11	26-0000214.000	0.037
	Yes	12	26-0000213.000	0.002
	Yes	17	26-0000222.000	0.104
	Yes	18	26-0000216.000	0.022
	Yes	19	26-0000218.000	0.656
Consolidated Rail Corporation ATTN: Steve Scullin, Director, Real Estate	No	40	13-000000000_GRN_S W_28_1 f/k/a 13- 0000984.000	1.962
	No	43	05- 0002125000_CDZ_N E 34 1	1.938
Daniel Howard Van Fossen and Sarah L. Van Fossen, husband and wife, as survivorship tenants	Yes	37	13-0000366.000	5.948
	Yes	38	13-0000365.000	21.062
Daniel L. Kokovich	Yes	28	26-0000331.001	5.431
	Yes	29	26-0000246.000	0.429
David Dunlap	Yes	11	26-0000214.000	0.056
	Yes	12	26-0000213.000	0.004
	Yes	17	26-0000222.000	0.156
	Yes	18	26-0000216.000	0.033
	Yes	19	26-0000218.000	0.984
David L. Barrett	Yes	11	26-0000214.000	0.896
	Yes	12	26-0000213.000	0.057
	Yes	17	26-0000222.000	2.490
	Yes	18	26-0000216.000	0.521
	Yes	19	26-0000218.000	15.739
Dawn Sharish Jett	Yes	30	26-0000321.000	0.062
Deborah S. Williams a.k.a. Deborah Yetts	Yes	30	26-0000321.000	0.186
Dessel Jackson Acres, LLC ATTN: William Jackson, Member	Yes	27A	26-0000243.000	20.413
	Yes	27B	26-0000243.001	1.859
Diane Hein	Yes	11	26-0000214.000	0.224
	Yes	12	26-0000213.000	0.014
	Yes	17	26-0000222.000	0.622
	Yes	18	26-0000216.000	0.130
	Yes	19	26-0000218.000	3.935
Doug A. Whitecotton	Yes	30	26-0000321.000	0.062
Duane W. Ramsey	Yes	5A	26-0000140.000	0.420
	Yes	7B	26-0000168.001	1.142
	Yes	8	26-0000168.000	10.080
Dunlap Land Company, LLC ATTN: David Dunlap, President	Yes	11	26-0000214.000	1.194
	Yes	12	26-0000213.000	0.076
	Yes	17	26-0000222.000	3.320
	Yes	18	26-0000216.000	0.694
	Yes	19	26-0000218.000	20.985

Dwight C. Dunlap, Successor Trustee of the Dunlap Family Trust Agreement	Yes	11	26-0000214.000	1.792
	Yes	12	26-0000213.000	0.114
	Yes	17	26-0000222.000	4.979
	Yes	18	26-0000216.000	1.041
	Yes	19	26-0000218.000	31.478
Dwight Dunlap	Yes	11	26-0000214.000	0.037
	Yes	12	26-0000213.000	0.002
	Yes	17	26-0000222.000	0.104
	Yes	18	26-0000216.000	0.022
	Yes	19	26-0000218.000	0.656
EAP Ohio, LLC ATTN: Heath A. Work, Authorized Representative	Yes	2	26-0000032.000	5.863
	Yes	3	26-0000032.002	11.734
	Yes	4	26-0000140.005	10.729
	Yes	5B	26-0000140.000	1.432
	Yes	6	26-0000140.004	6.924
	Yes	15	26-0000165.000	6.742
Windhaven Interests, LLC (NPRI) ATTN: John Calce, President				
RJR Resources, LLC (NPRI) ATTN: Ron Broadway, Manager				
Blackhawk Minerals, LLC (NPRI) ATTN: Ron Broadway, Manager				
George I. Terry	Yes	30	26-0000321.000	0.186
Gordon Clay Mason	Yes	30	26-0000321.000	0.093
Gwendolyn Anne Beetham	Yes	7A	26-0000168.001	3.002
	Yes	9	26-0000169.000	8.513
	Yes	10	26-0000169.001	3.708
H. E. Fletcher	Yes	31	26-0000330.007	6.727
	Yes	32	26-0000330.006	4.718
	Yes	33	26-0000330.005	7.190
	Yes	34	26-0000330.004	13.498
Hannah E. Kokovich	Yes	28	26-0000331.001	5.431
	Yes	29	26-0000246.000	0.429
Harrison Rental Properties, LLC ATTN: Thomas E. White, Member	Yes	25	26-0000607.002	0.657
	Yes	26	26-0000558.000	0.616
Iva Marlene Bias	Yes	30	26-0000321.000	0.186
John Francis Hawthorne	Yes	42	05-0001858.000	4.048
Johnny Frank Stanley	Yes	30	26-0000321.000	0.093
Kevin Howard	Yes	30	26-0000321.000	0.093
Lawnae Angelique Sanders	Yes	30	26-0000321.000	0.062
Lawrence Leon Terry	Yes	30	26-0000321.000	0.186
LL&B Headwater I, LP ATTN: Gordon H. Deen, CEO of LL&B Headwater I GP, LLC, its General Partner of LL&B Headwater I, LP	Yes	35	26-0000330.003	2.663
	Yes	36	26-0000330.000	1.977
LL&B Headwater II, LP ATTN: Gordon H. Deen, CEO of LL&B Headwater II GP, LLC, its General Partner	Yes	23	26-0000607.000	30.429
	Yes	24	26-0000475.000	0.545
	Yes	25	26-0000607.002	0.657
	Yes	26	26-0000558.000	0.616
Long Point Energy LLC ATTN: Andrew Lawson. Managing Partner and James Lawson, Authorized Signatory	Yes	1	26-0000072.000	0.959
Lonnie Sanders	Yes	30	26-0000321.000	0.062
Mark Allen Terry	Yes	30	26-0000321.000	0.186
Mary Ann Dunlap	Yes	11	26-0000214.000	0.597
	Yes	12	26-0000213.000	0.038
	Yes	17	26-0000222.000	1.660
	Yes	18	26-0000216.000	0.347
	Yes	19	26-0000218.000	10.493
Melvin A. Terry, Jr.	Yes	30	26-0000321.000	0.186
Middlefork Farms, LLC ATTN: Thomas E. White, Manager	Yes	23	26-0000607.000	30.429
Morgan De Beetham	Yes	7A	26-0000168.001	3.002
	Yes	9	26-0000169.000	8.513
	Yes	10	26-0000169.001	3.708
Nicholas D. Mamula and Trisha A. Mamula, husband and wife, as survivorship tenants	Yes	13	26-0000490.000	4.578
	Yes	14	26-0000491.000	0.369
Pamela Dunlap	Yes	11	26-0000214.000	0.056
	Yes	12	26-0000213.000	0.004
	Yes	17	26-0000222.000	0.156
	Yes	18	26-0000216.000	0.033
	Yes	19	26-0000218.000	0.984
Patricia Ruhl	Yes	11	26-0000214.000	0.056
	Yes	12	26-0000213.000	0.004
	Yes	17	26-0000222.000	0.156
	Yes	18	26-0000216.000	0.033
	Yes	19	26-0000218.000	0.984

Peggy Sue Herzog ATTN: William Dunlap	Yes	11	26-0000214.000	0.037
	Yes	12	26-0000213.000	0.002
	Yes	17	26-0000222.000	0.104
	Yes	18	26-0000216.000	0.022
	Yes	19	26-0000218.000	0.656
Robby A. Sanders	Yes	30	26-0000321.000	0.062
Robin Helvey	Yes	37	13-0000366.000	5.948
	Yes	38	13-0000365.000	21.062
Ronald L. Ramsey	Yes	5A	26-0000140.000	0.233
	Yes	7B	26-0000168.001	0.634
	Yes	8	26-0000168.000	5.600
Roy Smith and Lisa Smith, husband and wife, as survivorship tenants	Yes	47	05-0000557.000	3.031
	Yes	48	13-0000624.000	2.098
Sarah Rumford	Yes	11	26-0000214.000	0.224
	Yes	12	26-0000213.000	0.014
	Yes	17	26-0000222.000	0.622
	Yes	18	26-0000216.000	0.130
	Yes	19	26-0000218.000	3.935
Sheila L. Gibson	Yes	30	26-0000321.000	0.186
Skyline Farms, Inc. ATTN: Nelson Birney, President	Yes	49	13-0000758.000	0.479
	Yes	50	13-0000022.000	0.444
	Yes	51	13-0000020.000	0.629
	Yes	52	05-0002359.000	1.299
Sonya Renae Todd	Yes	30	26-0000321.000	0.062
Tamblyn M. Williams	Yes	30	26-0000321.000	0.093
Terri Dunlap	Yes	11	26-0000214.000	0.056
	Yes	12	26-0000213.000	0.004
	Yes	17	26-0000222.000	0.156
	Yes	18	26-0000216.000	0.033
	Yes	19	26-0000218.000	0.984
The Unknown Heirs and Assigns of Craig Warren, deceased	No	5A	26-0000140.000	0.839
	No	7B	26-0000168.001	2.284
	No	8	26-0000168.000	20.161
Thomas E. White, Trustee of the Thomas E. White Revocable Declaration of Trust dated October 24, 2013	Yes	24	26-0000475.000	0.545
Thomas Owen Beetham	Yes	7A	26-0000168.001	3.002
	Yes	9	26-0000169.000	8.513
	Yes	10	26-0000169.001	3.708
Vickie Beetham	Yes	7A	26-0000168.001	3.002
	Yes	9	26-0000169.000	8.513
	Yes	10	26-0000169.001	3.708
William Dunlap	Yes	11	26-0000214.000	0.037
	Yes	12	26-0000213.000	0.002
	Yes	17	26-0000222.000	0.104
	Yes	18	26-0000216.000	0.022
	Yes	19	26-0000218.000	0.656
William P. Ledger and Judith A. Ledger, husband and wife, as survivorship tenants	Yes	22	26-0000204.000	23.992

**Working Interest Owners**

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID(s)	Surface Acres in Unit (Net)
	Yes	1	26-0000072.000	0.959
	Yes	2	26-0000032.000	4.397
	Yes	3	26-0000032.002	8.801
	Yes	4	26-0000140.005	8.047
	Yes	5A	26-0000140.000	0.420
	Yes	5A	26-0000140.000	0.233
	Yes	5A	26-0000140.000	0.093
	Yes	5A	26-0000140.000	0.093
	Yes	5B	26-0000140.000	1.074
	Yes	6	26-0000140.004	5.193
	Yes	7A	26-0000168.001	3.002
	Yes	7A	26-0000168.001	3.002
	Yes	7A	26-0000168.001	3.002
	Yes	7A	26-0000168.001	3.002
	Yes	7B	26-0000168.001	1.142
	Yes	7B	26-0000168.001	0.634
	Yes	7B	26-0000168.001	0.254
	Yes	7B	26-0000168.001	0.254
	Yes	8	26-0000168.000	10.080
	Yes	8	26-0000168.000	5.600
	Yes	8	26-0000168.000	2.240
	Yes	8	26-0000168.000	2.240
	Yes	9	26-0000169.000	8.513
	Yes	9	26-0000169.000	8.513
	Yes	9	26-0000169.000	8.513
	Yes	9	26-0000169.000	8.513
	Yes	10	26-0000169.001	3.708
	Yes	10	26-0000169.001	3.708

Ascent Resources - Utica, LLC  
 ATTN: Kacie Booher

Yes	10	26-0000169.001	3.708
Yes	10	26-0000169.001	3.708
Yes	11	26-0000214.000	0.597
Yes	12	26-0000213.000	0.038
Yes	13	26-0000490.000	4.578
Yes	14	26-0000491.000	0.369
Yes	15	26-0000165.000	5.057
Yes	16	26-0000170.000	1.371
Yes	17	26-0000222.000	1.660
Yes	18	26-0000216.000	0.347
Yes	19	26-0000218.000	10.493
Yes	20	26-0000201.001	0.561
Yes	21	26-0000199.002	5.158
Yes	22	26-0000204.000	23.992
Yes	23	26-0000607.000	30.429
Yes	23	26-0000607.000	30.429
Yes	24	26-0000475.000	0.545
Yes	24	26-0000475.000	0.545
Yes	25	26-0000607.002	0.657
Yes	25	26-0000607.002	0.657
Yes	26	26-0000558.000	0.616
Yes	26	26-0000558.000	0.616
Yes	27A	26-0000243.000	20.413
Yes	27B	26-0000243.001	1.859
Yes	28	26-0000331.001	5.431
Yes	28	26-0000331.001	5.431
Yes	28	26-0000331.001	5.431
Yes	29	26-0000246.000	0.429
Yes	29	26-0000246.000	0.429
Yes	29	26-0000246.000	0.429
Yes	35	26-0000330.003	2.663
Yes	36	26-0000330.000	1.977
Yes	37	13-0000366.000	5.948
Yes	37	13-0000366.000	5.948
Yes	38	13-0000365.000	21.062
Yes	38	13-0000365.000	21.062
Yes	39	13-0000541.000	3.266
Yes	41	13-0000269.000	0.010
Yes	42	05-0001858.000	4.048
Yes	45	05-0002430.000	3.318
Yes	46	05-0002430.001	1.994
Yes	47	05-0000557.000	3.031
Yes	48	13-0000624.000	2.098
Yes	49	13-0000758.000	0.479
Yes	2	26-0000032.000	1.466
Yes	3	26-0000032.002	2.934
Yes	4	26-0000140.005	2.682
Yes	5B	26-0000140.000	0.358
Yes	6	26-0000140.004	1.731
Yes	15	26-0000165.000	1.686
Yes	50	13-0000022.000	0.444
Yes	51	13-0000020.000	0.629
Yes	52	05-0002359.000	1.299
Yes	11	26-0000214.000	1.792
Yes	11	26-0000214.000	1.194
Yes	11	26-0000214.000	0.224
Yes	11	26-0000214.000	0.224
Yes	11	26-0000214.000	0.056
Yes	11	26-0000214.000	0.056
Yes	11	26-0000214.000	0.056
Yes	11	26-0000214.000	0.056
Yes	11	26-0000214.000	0.037
Yes	11	26-0000214.000	0.037
Yes	11	26-0000214.000	0.037
Yes	11	26-0000214.000	0.037
Yes	11	26-0000214.000	0.037
Yes	11	26-0000214.000	0.037
Yes	11	26-0000214.000	0.037
Yes	11	26-0000214.000	0.896
Yes	12	26-0000213.000	0.114
Yes	12	26-0000213.000	0.076
Yes	12	26-0000213.000	0.014
Yes	12	26-0000213.000	0.014
Yes	12	26-0000213.000	0.004
Yes	12	26-0000213.000	0.004
Yes	12	26-0000213.000	0.004
Yes	12	26-0000213.000	0.004
Yes	12	26-0000213.000	0.004
Yes	12	26-0000213.000	0.002
Yes	12	26-0000213.000	0.002

Burj Energy, LLC  
 ATTN: Babak Fadaiepour, General Counsel

Mercury Head, LLC  
 ATTN: Paul K. Heerwagen IV, CEO

Northern Oil and Gas, Inc.  
ATTN: Adam Dirlam, President

Yes	12	26-0000213.000	0.002
Yes	12	26-0000213.000	0.002
Yes	12	26-0000213.000	0.002
Yes	12	26-0000213.000	0.002
Yes	12	26-0000213.000	0.057
Yes	17	26-0000222.000	4.979
Yes	17	26-0000222.000	3.320
Yes	17	26-0000222.000	0.622
Yes	17	26-0000222.000	0.622
Yes	17	26-0000222.000	0.156
Yes	17	26-0000222.000	0.156
Yes	17	26-0000222.000	0.156
Yes	17	26-0000222.000	0.156
Yes	17	26-0000222.000	0.104
Yes	17	26-0000222.000	0.104
Yes	17	26-0000222.000	0.104
Yes	17	26-0000222.000	0.104
Yes	17	26-0000222.000	0.104
Yes	17	26-0000222.000	2.490
Yes	18	26-0000216.000	1.041
Yes	18	26-0000216.000	0.694
Yes	18	26-0000216.000	0.130
Yes	18	26-0000216.000	0.130
Yes	18	26-0000216.000	0.033
Yes	18	26-0000216.000	0.033
Yes	18	26-0000216.000	0.033
Yes	18	26-0000216.000	0.033
Yes	18	26-0000216.000	0.022
Yes	18	26-0000216.000	0.022
Yes	18	26-0000216.000	0.022
Yes	18	26-0000216.000	0.022
Yes	18	26-0000216.000	0.022
Yes	18	26-0000216.000	0.521
Yes	19	26-0000218.000	31.478
Yes	19	26-0000218.000	20.985
Yes	19	26-0000218.000	3.935
Yes	19	26-0000218.000	3.935
Yes	19	26-0000218.000	0.984
Yes	19	26-0000218.000	0.984
Yes	19	26-0000218.000	0.984
Yes	19	26-0000218.000	0.984
Yes	19	26-0000218.000	0.656
Yes	19	26-0000218.000	0.656
Yes	19	26-0000218.000	0.656
Yes	19	26-0000218.000	0.656
Yes	19	26-0000218.000	0.656
Yes	19	26-0000218.000	0.656
Yes	19	26-0000218.000	15.739
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.186
Yes	30	26-0000321.000	0.093
Yes	30	26-0000321.000	0.093
Yes	30	26-0000321.000	0.093
Yes	30	26-0000321.000	0.093
Yes	30	26-0000321.000	0.062
Yes	30	26-0000321.000	0.062
Yes	30	26-0000321.000	0.062
Yes	30	26-0000321.000	0.062
Yes	30	26-0000321.000	0.062
Yes	30	26-0000321.000	0.062
Yes	31	26-0000330.007	6.727
Yes	32	26-0000330.006	4.718
Yes	33	26-0000330.005	7.190
Yes	34	26-0000330.004	13.498

**Potential Mineral Interest and Working Interests Owners**

<b>Name</b>	<b>Leased Yes or No</b>	<b>Tract Number(s)</b>	<b>Tax Map Parcel ID(s)</b>	<b>Potential Surface Acres in Unit (Net)</b>
Bounty Minerals, LLC ATTN: Tracie R. Palmer, President	No	1	26-0000072.000	0.480
EAP Ohio, LLC ATTN: Heath A. Work, Authorized Representative	No	1	26-0000072.000	0.480
EAP Ohio, LLC ATTN: Heath A. Work, Authorized Representative	Yes	5A	26-0000140.000	0.839
Long Point Energy LLC ATTN: Andrew Lawson, Managing Partner and James Lawson, Authorized Signatory	No	8	26-0000168.000	20.161
Leticia Warren	No	7B	26-0000168.001	2.284
	No	8	26-0000168.000	20.161
R. James Coffelt	Yes	8	26-0000168.000	40.321
Duane Bias	No	30	26-0000321.000	0.186
Tonya Hampton	No	30	26-0000321.000	0.047

<b>NPRI = Non-Participating Royalty Interest</b>
<b>(Tract 44 intentionally omitted)</b>