

# 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		<i>Supplement</i>
2 Mailing Address:	3501 NW 63rd Street		
3 City / State / Zip:	Oklahoma City	OK	73116
4 Office Phone:	405-608-5544		
5 Email:	leilani.beard@ascentresources.com		
6 Landman Name:	Leilani Beard		
7 Mailing Address:	3501 NW 63rd Street		
8 City / State / Zip:	Oklahoma City	OK	73116
9 Office Phone:	405-252-7895		
10 Email:	leilani.beard@ascentresources.com		
<i>If applicable</i>			
11 Attorney Name:	Paul B. Westbrook		
12 Firm Name:	Harris, Finley & Bogle, P.C.		
13 Mailing Address:	777 Main Street, Suite 1800		
14 City / State / Zip:	Fort Worth	TX	76102
15 Office Phone:	817-870-8700		
16 Email:	pwestbrook@hfblaw.com		

### Section 2. Unit Information *Required*

1 Unit Name:	RH Sparger S NTG HR Unit		
2 Unit Location: <i>Include all counties and townships</i>	Nottingham and Moorefield Townships, Harrison County, Ohio		
3 Number of Tracts:	36		
4 Total Unit Area: <i>In acres</i>	344.97300		
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?	318.97861	<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 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
RH SPARGER S NTG HR 4H	16,874	26,867	23.79	10.79	71.37	36.19	17.22	11.83	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	16,874	26,867	23.79	10.79	71.37	36.19	17.22	11.83	<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
RH SPARGER S NTG HR 4H	8,445	18,438	12.81	7.34	35.72	15.15	6.66	5.92	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	8,445	18,438	12.81	7.34	35.72	15.15	6.66	5.92	<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
RH SPARGER S NTG HR 4H	8,429	8,429	10.98	3.45	35.65	21.04	10.56	5.91	<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
									<input type="checkbox"/>
<b>Total:</b>	8,429	8,429	10.98	3.45	35.65	21.04	10.56	5.91	<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 Leilani Beard (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.

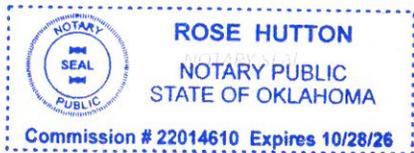
My signature below certifies that the information provided is true and accurate to the best of my knowledge, under penalty of law.

*Leilani Beard*

<u>Leilani Beard</u>	<u>Associate Landman</u>
PRINT NAME	TITLE

STATE OF Oklahoma  
 COUNTY OF Oklahoma

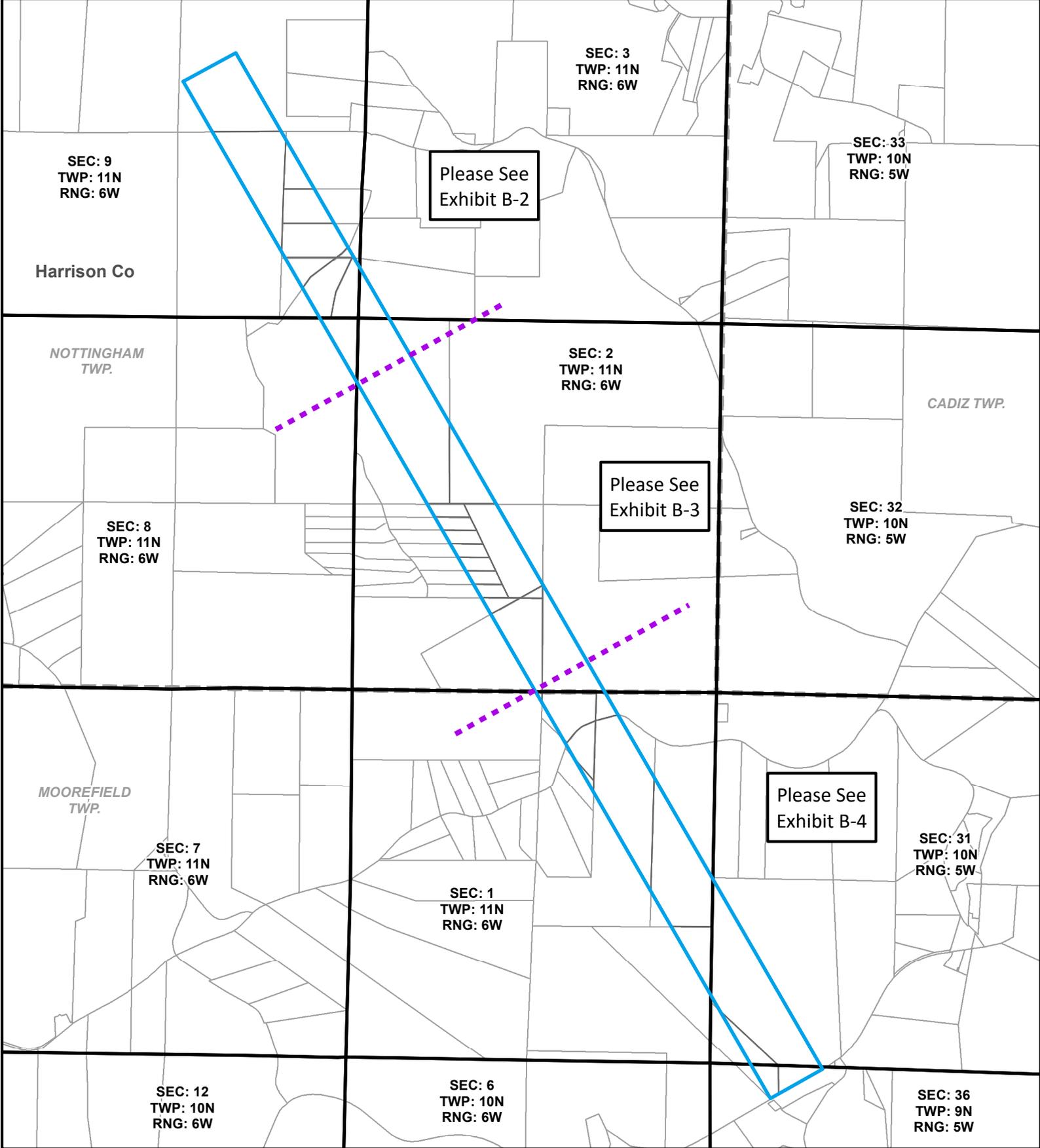
Sworn to before me and subscribed in my presence on this 13<sup>th</sup> day of August, 2025.  
MONTH YEAR



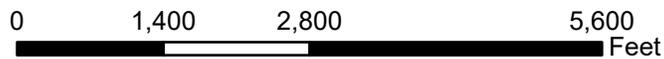
Rose Hutton  
NOTARY PUBLIC

My commission expires 10-28-2026.





**RH SPARGER S NTG HR  
EXHIBIT B-1**



1 in = 1,829 ft

	Counties
	Townships
	PLSS Section
	Tax Parcels
	RH SPARGER S NTG HR - 344.973 Ac

Harrison Co  
 NOTTINGHAM TWP.

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
1	22-000090.003	22.006
2	22-000090.005	21.406
3	22-000090.004	3.821
4	22-000040.004	6.916
5	22-000040.005	9.952
6	22-000040.003	0.420
7	22-000040.006	3.551
8	22-000040.007	7.471
9	22-000040.000	5.770
10	22-000028.007	3.838
11	22-000073.000	6.083
12	22-0000116.000	47.611

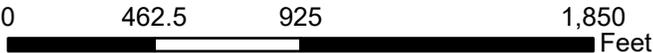
SEC: 9  
 TWP: 11N  
 RNG: 6W

SEC: 3  
 TWP: 11N  
 RNG: 6W

SEC: 8  
 TWP: 11N  
 RNG: 6W

SEC: 2  
 TWP: 11N  
 RNG: 6W

RH SPARGER S NTG HR  
 EXHIBIT B-2



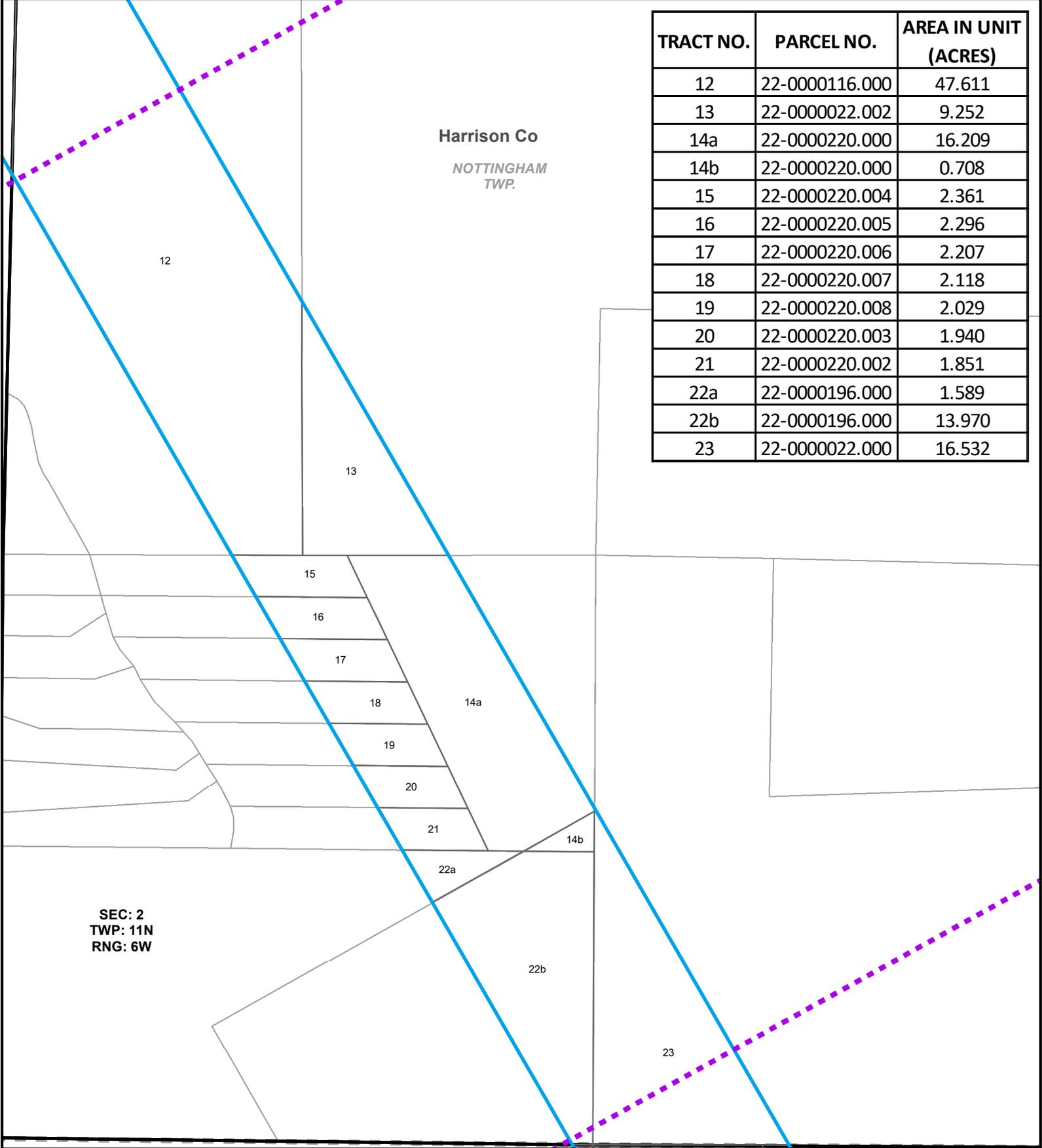
1 in = 604 ft



NAD 1927 UTM Zone 17N

- Counties
- Townships
- PLSS Section
- Tax Parcels
- RH SPARGER S NTG HR - 344.973 Ac

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
12	22-0000116.000	47.611
13	22-000022.002	9.252
14a	22-0000220.000	16.209
14b	22-0000220.000	0.708
15	22-0000220.004	2.361
16	22-0000220.005	2.296
17	22-0000220.006	2.207
18	22-0000220.007	2.118
19	22-0000220.008	2.029
20	22-0000220.003	1.940
21	22-0000220.002	1.851
22a	22-0000196.000	1.589
22b	22-0000196.000	13.970
23	22-0000022.000	16.532



Harrison Co  
 NOTTINGHAM  
 TWP.

SEC: 2  
 TWP: 11N  
 RNG: 6W

RH SPARGER S NTG HR  
 EXHIBIT B-3

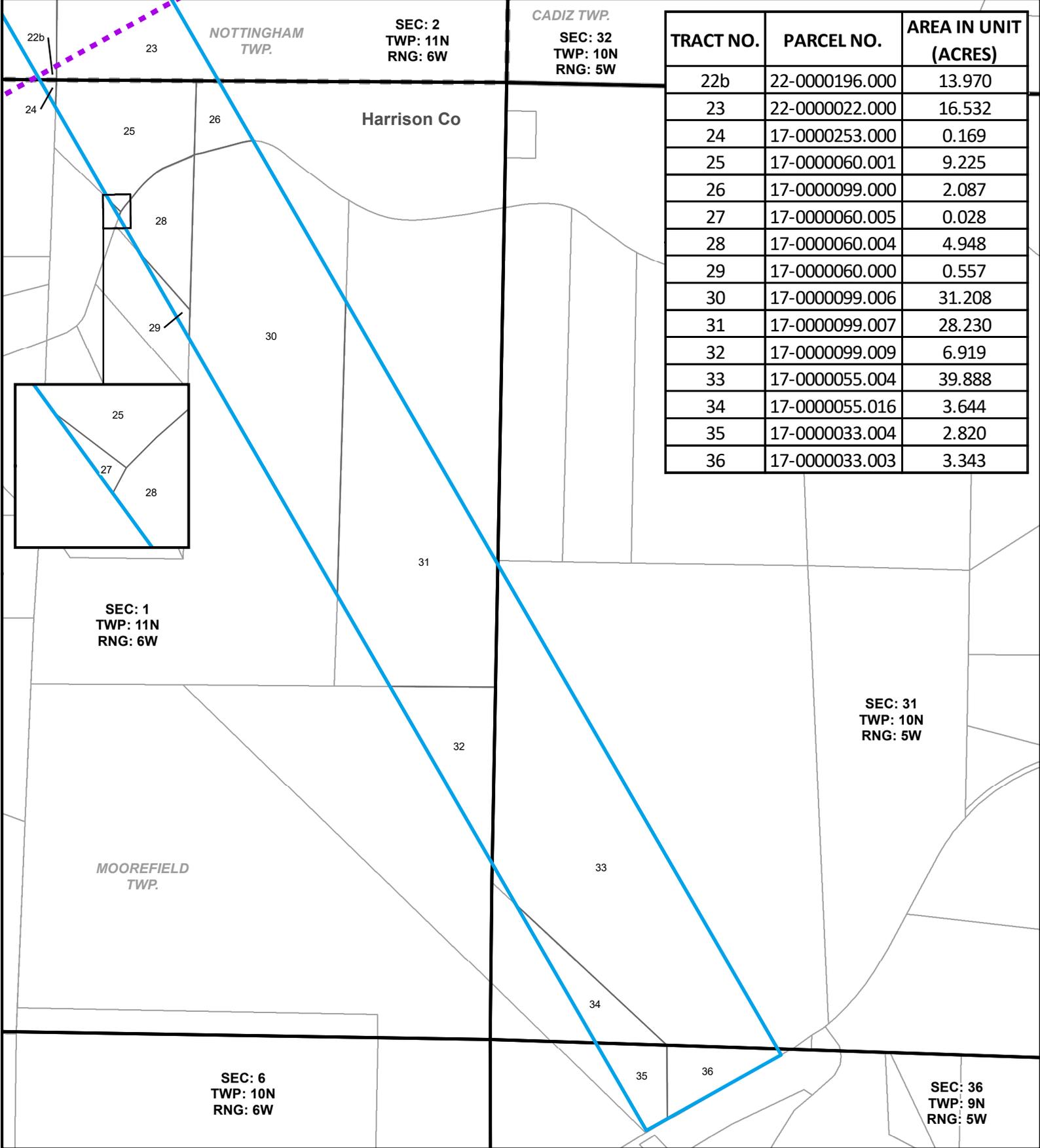


1 in = 583 ft

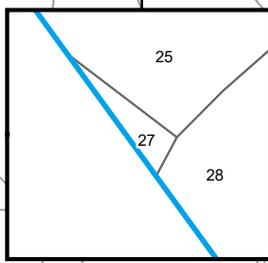


NAD 1927 UTM Zone 17N

- Counties
- Townships
- PLSS Section
- Tax Parcels
- RH SPARGER S NTG HR - 344.973 Ac



TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)
22b	22-0000196.000	13.970
23	22-0000022.000	16.532
24	17-0000253.000	0.169
25	17-0000060.001	9.225
26	17-0000099.000	2.087
27	17-0000060.005	0.028
28	17-0000060.004	4.948
29	17-0000060.000	0.557
30	17-0000099.006	31.208
31	17-0000099.007	28.230
32	17-0000099.009	6.919
33	17-0000055.004	39.888
34	17-0000055.016	3.644
35	17-0000033.004	2.820
36	17-0000033.003	3.343



**RH SPARGER S NTG HR EXHIBIT B-4**



1 in = 708 ft

- Counties
- Townships
- PLSS Section
- Tax Parcels
- RH SPARGER S NTG HR - 344.973 Ac

TRACT NO.	PARCEL NO.	AREA IN UNIT (ACRES)	EXHIBIT
1	22-0000090.003	22.006	B-2
2	22-0000090.005	21.406	B-2
3	22-0000090.004	3.821	B-2
4	22-0000040.004	6.916	B-2
5	22-0000040.005	9.952	B-2
6	22-0000040.003	0.420	B-2
7	22-0000040.006	3.551	B-2
8	22-0000040.007	7.471	B-2
9	22-0000040.000	5.770	B-2
10	22-0000028.007	3.838	B-2
11	22-0000073.000	6.083	B-2
12	22-0000116.000	47.611	B-2/B-3
13	22-0000022.002	9.252	B-3
14a	22-0000220.000	16.209	B-3
14b	22-0000220.000	0.708	B-3
15	22-0000220.004	2.361	B-3
16	22-0000220.005	2.296	B-3
17	22-0000220.006	2.207	B-3
18	22-0000220.007	2.118	B-3
19	22-0000220.008	2.029	B-3
20	22-0000220.003	1.940	B-3
21	22-0000220.002	1.851	B-3
22a	22-0000196.000	1.589	B-3
22b	22-0000196.000	13.970	B-3/B-4
23	22-0000022.000	16.532	B-3/B-4
24	17-0000253.000	0.169	B-4
25	17-0000060.001	9.225	B-4
26	17-0000099.000	2.087	B-4
27	17-0000060.005	0.028	B-4
28	17-0000060.004	4.948	B-4
29	17-0000060.000	0.557	B-4
30	17-0000099.006	31.208	B-4
31	17-0000099.007	28.230	B-4
32	17-0000099.009	6.919	B-4
33	17-0000055.004	39.888	B-4
34	17-0000055.016	3.644	B-4
35	17-0000033.004	2.820	B-4
36	17-0000033.003	3.343	B-4
TOTALS:		344.973	

RH SPARGER S NTG HR  
MAP TABLE



**Exhibit H**

**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</b>
RHDK Investments, LLC Attn: Matt Berkeley, Land Manager	Yes	1	22-0000090.003	11.003
		2	22-0000090.005	21.406
		3	22-0000090.004	1.911
Edward M. Barger and Carol Barger, husband and wife	Yes	1	22-0000090.003	2.751
		3	22-0000090.004	0.478
George Barger and Safina Barger, husband and wife	Yes	1	22-0000090.003	2.751
		3	22-0000090.004	0.478
Raye Ann Campbell	Yes	1	22-0000090.003	1.838
		3	22-0000090.004	0.319
Walter J. Winski, Jr. and Vickie Lee Winski, husband and wife, as survivorship tenants	Yes	1	22-0000090.003	1.838
		3	22-0000090.004	0.319
LMHR, LLC Attn: Scott Campbell, Managing Member	Yes	1	22-0000090.003	1.826
		3	22-0000090.004	0.317
Jones Family Trust dated July 20, 2006 Attn: John C. Jones, Trustee	Yes	4	22-0000040.004	6.916
		5	22-0000040.005	9.952
		7	22-0000040.006	3.551
		9	22-0000040.000	5.770
		10	22-0000028.007	3.838
		11	22-0000073.000	6.083
Shane W. Lind and Sarah Lind, husband and wife	Yes	12	22-0000116.000	47.611
		6	22-0000040.003	0.420
Bryan W. Adams and Michele Adams, husband and wife, as survivorship tenants	Yes	8	22-0000040.007	7.471
James T. Fulton  The Austin James Fulton and Hunter Timothy Fulton Irrevocable Trust (Entireties Owner) Attn: Unknown Trustee	Yes	13	22-0000022.002	9.252
Robert A. Martin	Yes	14a	22-0000220.000	8.105
		14b	22-0000220.000	0.354
		17	22-0000220.006	1.104
Joshua A. Myers	Yes	14a	22-0000220.000	8.105
		14b	22-0000220.000	0.354
		17	22-0000220.006	1.104
Chris G. Moore and Kathleen M. Moore, husband and wife, as survivorship tenants	Yes	15	22-0000220.004	2.361
Shawn Sheehan	Yes	16	22-0000220.005	2.296
William L. Adamini and Sandra L. Adamini, as survivorship tenants	Yes	18	22-0000220.007	2.118
Timberwolf Minerals, LLC Attn: Doyle Williams, Manager	Yes	19	22-0000220.008	2.029
Elk Run Reserve, LLC Attn: Brian Lewis, Member	Yes	20	22-0000220.003	1.940
		21	22-0000220.002	1.851

<p>Elk Run Reserve, LLC Attn: Brian Lewis, Member</p> <p>The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Steven D. Lehner (Entireties Owner) Robert Bruce Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>	Yes	22a	22-0000196.000	0.795
<p>The Dickerson Keystone Inheritance Trust, dated January 15, 2007 Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member Steven D. Lehner (Entireties Owner) Robert Bruce Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		22b	22-0000196.000	6.985
<p>Steven D. Lehner</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Robert Bruce Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		24	17-0000253.000	0.085
<p>Robert Bruce Lehner</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Steven D. Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>	Yes	22a	22-0000196.000	0.397
<p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member Steven D. Lehner (Entireties Owner) Robert Bruce Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		22b	22-0000196.000	3.493
<p>Steven D. Lehner</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Robert Bruce Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		24	17-0000253.000	0.042
<p>Robert Bruce Lehner</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Steven D. Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>	Yes	22a	22-0000196.000	0.132
<p>The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Robert Bruce Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		22b	22-0000196.000	1.164
<p>Robert Bruce Lehner</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Steven D. Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		24	17-0000253.000	0.014
<p>Robert Bruce Lehner</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Steven D. Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>	Yes	22a	22-0000196.000	0.132
<p>The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Robert Bruce Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		22b	22-0000196.000	1.164
<p>Robert Bruce Lehner</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees Steven D. Lehner (Entireties Owner) Kathy Taulbee (Entireties Owner)</p>		24	17-0000253.000	0.014

<p>Kathy Taulbee</p> <p>Elk Run Reserve, LLC (Entireties Owner) Attn: Brian Lewis, Member</p> <p>The Dickerson Keystone Inheritance Trust, dated January 15, 2007 (Entireties Owner) Attn: Amanda D. Clancy, Trustee or her Successor(s) as Trustees</p> <p>Steven D. Lehner (Entireties Owner) Robert Bruce Lehner (Entireties Owner)</p>	Yes	22a	22-0000196.000	0.132
		22b	22-0000196.000	1.164
		24	17-0000253.000	0.014
<p>Ascent Utica Minerals, LLC Attn: Kade R. Smith</p>	Yes	23	22-0000022.000	16.532
<p>Appalachian Basin Minerals, LP Attn: Z. Hunter Hill, Manager</p>	No	25	17-0000060.001	6.919
		27	17-0000060.005	0.021
		28	17-0000060.004	3.711
		29	17-0000060.000	0.418
<p>PennMarc Resources II, LP Attn: PennMarc Resources Management, LLC, Managing Partner, by Z. Hunter Hill, Manager</p>	No	25	17-0000060.001	1.960
		27	17-0000060.005	0.006
		28	17-0000060.004	1.051
		29	17-0000060.000	0.118
<p>Wildes Mineral Interests, LLC Attn: Brian Wildes, Manager</p>	No	25	17-0000060.001	0.185
		27	17-0000060.005	0.001
		28	17-0000060.004	0.099
		29	17-0000060.000	0.011
<p>McCrow Energy Partners II, LLC Attn: Peter Crow, Manager</p>	No	25	17-0000060.001	0.161
		27	17-0000060.005	0.000
		28	17-0000060.004	0.087
		29	17-0000060.000	0.010
<p>Logan Ridge, LLC Attn: Patricia Weber Seibert, President</p>	Yes	26	17-0000099.000	0.783
		30	17-0000099.006	11.703
		31	17-0000099.007	10.586
		32	17-0000099.009	2.595
<p>A&amp;J Belco Resources, LLC Attn: James F. Dietz, Managing Member</p>	Yes	26	17-0000099.000	0.522
		30	17-0000099.006	7.802
		31	17-0000099.007	7.058
		32	17-0000099.009	1.730
<p>Christina Robson and Ronald Robson, wife and husband</p>	Yes	26	17-0000099.000	0.196
		30	17-0000099.006	2.926
		31	17-0000099.007	2.647
		32	17-0000099.009	0.649
<p>Hutchinson Iles, LLC Attn: Sarah Iles Johnston, Member</p>	Yes	26	17-0000099.000	0.196
		30	17-0000099.006	2.926
		31	17-0000099.007	2.647
		32	17-0000099.009	0.649
<p>Robert M. Iles and Eric A. Rudolph, a married couple</p>	Yes	26	17-0000099.000	0.196
		30	17-0000099.006	2.926
		31	17-0000099.007	2.647
		32	17-0000099.009	0.649

James J. Iles and Wayne Johnson, a married couple	Yes	26	17-0000099.000	0.196
		30	17-0000099.006	2.926
		31	17-0000099.007	2.647
		32	17-0000099.009	0.649
Dennis E. Myers and Susan A. Myers, husband and wife, as survivorship tenants	Yes	33	17-0000055.004	39.888
		36	17-0000033.003	3.343
Ryan Williams and Rachel Kytka, husband and wife	Yes	34	17-0000055.016	1.215
		35	17-0000033.004	0.940
Francis D. Keilbach and Kelly D. Keilbach, husband and wife	Yes	34	17-0000055.016	1.215
		35	17-0000033.004	0.940
Mark A. Smitley and Lindy Smitley, husband and wife	Yes	34	17-0000055.016	1.215
		35	17-0000033.004	0.940

**Working Interest Owners**

Name	Leased Yes or No	Tract Number(s)	Tax Map Parcel ID	Surface Acres in Unit
Ascent Resources Utica, LLC	Yes	1	22-0000090.003	16.505
		2	22-0000090.005	16.055
		3	22-0000090.004	2.866
		4	22-0000040.004	6.916
		5	22-0000040.005	9.952
		6	22-0000040.003	0.315
		7	22-0000040.006	3.551
		8	22-0000040.007	7.471
		9	22-0000040.000	5.770
		10	22-0000028.007	3.838
		11	22-0000073.000	4.562
		12	22-0000116.000	47.611
		13	22-0000022.002	6.939
		14a	22-0000220.000	12.157
		15	22-0000220.004	2.361
		16	22-0000220.005	1.722
		17	22-0000220.006	1.655
		18	22-0000220.007	1.589
		19	22-0000220.008	2.029
		20	22-0000220.003	1.940
		21	22-0000220.002	1.851
		22a	22-0000196.000	1.192
		23	22-0000022.000	16.532
		26	17-0000099.000	2.087
		30	17-0000099.006	31.208
		31	17-0000099.007	28.230
		32	17-0000099.009	6.919
		33	17-0000055.004	39.888
		34	17-0000055.016	3.644
		35	17-0000033.004	2.820
		36	17-0000033.003	3.343

RHDK Oil & Gas, LLC	Yes	1	22-0000090.003	5.502
		2	22-0000090.005	5.352
		3	22-0000090.004	0.955
		6	22-0000040.003	0.105
		11	22-0000073.000	1.521
		13	22-0000022.002	2.313
		14a	22-0000220.000	4.052
		16	22-0000220.005	0.574
		17	22-0000220.006	0.552
		18	22-0000220.007	0.530
		22a	22-0000196.000	0.397
EAP Ohio, LLC	Yes	14b	22-0000220.000	0.632
		22b	22-0000196.000	10.478
		24	17-0000253.000	0.127
Burj Energy, LLC	Yes	14b	22-0000220.000	0.076
		22b	22-0000196.000	3.493
		24	17-0000253.000	0.042

<b>Potential Mineral Interest and 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</b>
The Unknown Heirs, Devisees, Successors and/or Assigns of Charles E. Lorenz, deceased  Charles E. Lorenz, II Dee Ann Lorenz Kay Elizabeth Lorenz aka Kay E. Lorenz-Trunk Joy E. Patterson	Yes	13	22-0000022.002	9.252
EOG Resources, Inc.	Yes	14b	22-0000220.000	0.632
		22b	22-0000196.000	10.478
		24	17-0000253.000	0.127
Phyllis J. Iles Trust Agreement dated February 22, 1989 as amended January 31, 2001 and January 19, 2008 Attn: Christina Louise Robson, Trustee  Robert L. Iles Trust dated February 22, 1989 as amended January 31, 2001 Attn: Christina Louise Robson and Sarah Iles Johnston, Co-Trustees	Yes	26	17-0000099.000	2.087
		30	17-0000099.006	31.208
		31	17-0000099.007	28.230
		32	17-0000099.009	6.919