



# Ohio Department of Natural Resources

MIKE DEWINE, GOVERNOR

MARY MERTZ, DIRECTOR

**Eric Vendel, Chief**

Division of Oil and Gas Resources Management  
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Columbus, Ohio 43229  
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## **ORDER BY THE CHIEF**

**June 2, 2021**

**ORDER NO. 2021-106**

**TO: Ascent Resources - Utica, LLC  
P.O. Box 13678  
Oklahoma City, OK 73113**

**RE: Application for Unitization  
Kelpie SE WEL JF Unit  
Jefferson County, Ohio**

**SUBJECT: Order for Unit Operations of the Utica/Point Pleasant Formations for the  
Kelpie SE WEL JF Unit**

Pursuant to Ohio Revised Code (“R.C.”) § 1509.28, the Chief of the Division of Oil and Gas Resources Management (“Chief” or “Division”) makes the following Findings and issues the following Order with respect to Ascent Resources - Utica, LLC’s (“Ascent”) Application for Unit Operations for the Kelpie SE WEL JF Unit:

### **DEFINITIONS:**

As used in this order:

- 1) “Person” has the same meaning as in R.C. § 1509.01.
- 2) “Application” means the application of Ascent Resources - Utica, LLC for Unit Operation of the Kelpie SE WEL JF Unit dated January 22, 2021, consisting of a minimum of a Unit Agreement, Model Form Operating Agreement, relevant exhibits, and pre-filed testimony from a geologist, a reservoir engineer, and a landman, and includes all updates, amendments, and supplements to it.

- 3) "Royalty interest owner" means a person or the estate of a person, other than a working interest owner, who owns the right to or interest in any portion of the oil and/or gas, or proceeds from the sale thereof, from a tract.
- 4) "Working interest" means an interest in oil and/or gas in the unit area by virtue of a lease, operating agreement, fee title, or otherwise, including a carried interest, the owner of which is obligated to pay, either in cash or out of production or otherwise a portion of the unit expense.
- 5) "Working interest owner" means a person or the estate of a person who owns an interest in oil and/or gas in the unit area by virtue of a lease, operating agreement, fee title, or otherwise, including a carried interest, the owner of which is obligated to pay, either in cash or out of production or otherwise a portion of the unit expense. "Working interest owner" does not include an unleased mineral owner.
- 6) "Unleased mineral owner" means a royalty interest owner who owns oil and/or gas rights free of a lease or other instrument conveying all or any portion of the working interest in such rights to another. At the time of this order, the unleased mineral owners identified by Ascent include those listed on Exhibit A for the corresponding tracts in the exhibit.
- 7) "Consenting working interest owner" means any working interest owner who enters into an agreement with Ascent pertaining to the operation of the Kelpie SE WEL JF Unit.
- 8) "Non-consenting working interest owner" means a working interest owner who does not enter into an agreement with Ascent pertaining to the operation of the Kelpie SE WEL JF Unit. At the time of this order, there are no non-consenting working interest owners identified by Ascent.
- 9) "Gas" has the same meaning as in R.C. § 1509.01.
- 10) "Oil" has the same meaning as in R.C. § 1509.01.
- 11) "Unit Area" means all of the lands, oil and gas leases and/or oil and gas interests of the tracts as shown in Exhibit B totaling 469.402 acres located in Wells and Warren Townships, in Jefferson County, Ohio as shown in Exhibit C.
- 12) "Unit Participation" means the ratio of the surface acreage of a specific tract in the unit area to the total surface acreage of the unit area as that total surface acreage is specified in paragraph one of the Plan for Unit Operations of this order.
- 13) "Gross Proceeds" means a share of the gross production of oil, gas, condensate, and natural gas liquids free of any and all cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, marketing, or pipeline construction and maintenance. "Gross proceeds" does not include costs that result in enhancing the value of marketable oil, gas, condensate, natural gas liquids, or other products to receive a

better price so long as the costs are the actual costs of such enhancement and an unleased mineral rights owner's pro rata part of such cost is less than the amount of the enhanced value of the product.

- 14) "Net Proceeds" means the share of gross production of oil, gas, condensate, or natural gas liquids after payment of all costs of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and marketing and taxes.

**BACKGROUND:**

- 1) Ascent filed the application pursuant to R.C. § 1509.28 to conduct unit operations of the Utica/Point Pleasant Formations. The unit operations will occur at an approximate true vertical depth located from 50 feet above the top of the Utica Shale to 50 feet below the base of the Point Pleasant Formation.
- 2) Pursuant to R.C. § 1509.28, the Division held a hearing on April 7, 2021 via Webex in accordance with Ohio law and other state requirements in effect at the time the hearing was scheduled. The hearing was held to consider the need for the operation as a unit of an entire pool or part thereof. Ascent employees provided testimony on the application and answered questions from Division staff.

**FINDINGS:**

- 1) Based on the application and testimony by Ascent's employees, the Chief finds that Ascent has established that it is the "owner," as that term is defined in R.C. § 1509.01(K), of greater than 65% of the land area overlying the pool in the Kelpie SE WEL JF Unit as required by R.C. § 1509.28(A).
- 2) Based on the application and testimony by Ascent's employees, the Chief finds that the operation of the Kelpie SE WEL JF Unit is reasonably necessary to increase substantially the ultimate recovery of oil and gas.
- 3) Based on the application and testimony by Ascent's employees, the Chief finds the value of the estimated additional recovery of oil or gas from the Kelpie SE WEL JF Unit exceeds the estimated additional cost incident to conducting the operation of the Kelpie SE WEL JF Unit.

**ORDER:**

**IT IS HEREBY ORDERED:**

Pursuant to R.C. § 1509.28, Ascent is authorized to conduct operations within the Kelpie SE WEL JF Unit in accordance with all of the following:

**Plan for Unit Operations**

- 1) The unit area is comprised of the tracts totaling 469.402 acres in Wells and Warren Townships, in Jefferson County, Ohio, as shown on Exhibit C.
- 2) Ascent proposes to drill one well in the Kelpie SE WEL JF Unit for the purpose of recovering oil and gas. Ascent shall drill at least one well to total measured depth as specified in the application in the unit area within 12 months from the date of approval of this Order as prescribed in Paragraph 10 of this order. If Ascent fails to drill at least one well to total measured depth as specified in the application in the unit area within 12 months from the date of approval of this Order as prescribed in Paragraph 10 of this order, the Chief may revoke this order. In order to achieve the stated goal of substantially increasing the ultimate recovery of oil and gas from the Utica/Point Pleasant Formations within the unit area, Ascent shall produce from one well no later than two years after the date of approval of this order. If Ascent fails to drill, complete, and produce at least one well in the unit area, the Chief may amend or terminate this order. Any additional wells permitted by the Chief for the Utica/Point Pleasant Formations in the unit area are subject to this order.
- 3) Evidence introduced by Ascent at the Kelpie SE WEL JF Unit hearing establishes that the Utica/Point Pleasant Formation uniformly underlies the unit area. Therefore, the allocated share of production to each tract shall be equal to that tract's unit participation.
- 4) Except as provided in Paragraph 9(d) of this order, all charges and credits made for investments in wells, tanks, pumps, machinery, materials, and equipment contributed to the Kelpie SE WEL JF unit operations shall be allocated among the working interest owners of each tract based on the unit participation. The proportionate share of the expenses attributable to tracts of the unleased mineral owners shall be allocated to Ascent and the working interest owners.
- 5) All unit operation expenses, including capital investment, shall be charged to, and paid by, Ascent and working interest owners in amounts based on the unit participation plus their proportionate share of the expenses attributable to the tracts of unleased mineral owners. All unit operation expenses concerning wells and operating equipment shall be just and reasonable.
- 6) If necessary, Ascent and the consenting working interest owners shall carry, or otherwise finance, any non-consenting working interest owners who are unable to meet their financial obligations in connection with the unit operations. Ascent and all other consenting working interest owners' reasonable interest charge for carrying or financing the non-consenting working interest owners shall be determined by the terms of Ascent's Unit Agreement and Model Form Operating Agreement for the Kelpie SE WEL JF Unit. Once a specific cost is charged to the initial well, that same cost cannot be charged to subsequent wells in the unit area.

- 7) Ascent shall supervise and conduct all unit operations. Each working interest owner shall have a voting interest equal to its Unit Participation. Approval of unit operations shall be subject to the terms of Ascent's Unit Agreement and Model Form Operating Agreement for the Kelpie SE WEL JF Unit.
- 8) Unit operations may commence as of 7:00 a.m. on the day following the date of approval of this order as prescribed in Paragraph 10 of this order. Once the initial well is placed into production, operations within the Kelpie SE WEL JF Unit may continue as long as hydrocarbons are produced from any well in the unit area without a cessation of more than 90 days, unless otherwise approved by the Chief in writing. The Kelpie SE WEL JF Unit may be terminated if working interest owners owning at least 51% of the working interest in the unit area determine that the unit operations are no longer warranted. If the unit operations are so terminated, Ascent shall provide written notice of the termination to the Division and to all unleased mineral owners. In addition to the notice of termination, Ascent shall provide an affidavit to the Division attesting to the basis of the termination and all dates applicable to that basis. If termination of unit operations occurs prior to drilling and completing for production of one well in the Kelpie SE WEL JF Unit, the Chief may amend this order.
- 9) The following additional provisions are found to be appropriate:
  - a) No activity associated with the drilling, completion, or operation of the Kelpie SE WEL JF Unit shall be conducted on the surface of any unleased property without the prior written consent of the owner of the surface rights of the unleased property.
  - b) Unleased mineral owners shall not incur liability for any personal or property damage associated with any drilling, testing, completing, producing, operating, or plugging and restoration activities within the Kelpie SE WEL JF Unit.
  - c) Each unleased mineral owner shall receive a monthly cash payment equal to a one-eighth share of the gross proceeds from production. Allocation of the one-eighth share shall be based on the unit participation of each unleased mineral owner's tract. Ascent shall make monthly cash payments to all unleased mineral owners at the same time the royalty interest owners are paid.
  - d) In addition to the cash payment specified in paragraph 9(c) of this Order, each unleased mineral owner shall receive a monthly cash payment equal to a seven-eighths share of the net proceeds from production. Allocation of the seven-eighths share shall be based on the unit participation of each unleased mineral owner's tract. After Ascent recovers 200% of the cost of drilling, testing, and completing the initial well, Ascent shall begin making the monthly payments to the unleased mineral owners for that well. For each additional well drilled in the unit area, Ascent shall begin making monthly payments equal to seven-eighths share of net proceeds from production to each unleased mineral owner once the working interest owners have recovered 150% of the cost of drilling, testing, and completing each

additional well. Once a specific cost is charged to the initial well, that same cost cannot be charged to subsequent wells in the unit area.

- e) Nothing in this order prohibits an unleased mineral owner from entering into a lease agreement with Ascent or with any other person. An unleased mineral owner who enters into a lease of their mineral interests with any person after the issuance of this order is no longer an unleased mineral owner under this order as of the effective date of the lease. Ascent shall notify the Division upon the execution of a lease agreement with any unleased mineral owner who is subject to this order.
- f) Except as provided in Paragraph 9(d) of this order, no expenses shall be paid by an unleased mineral owner for drilling, testing, completing, producing, or operating any well in the unit area. Moreover, unleased mineral owners are not responsible for any costs related to plugging any well or any restoration in the unit area.
- g) If requested in writing by any unleased mineral owner or by any non-consenting working interest owner, or in any manner by the Division, Ascent shall provide, not later than 30 days after the request, any of the following:
  - i. A monthly statement of all costs incurred, together with the quantity of oil and gas produced, and the amount of proceeds realized from the sale of production during the preceding month; and
  - ii. Any authorization for expenditure (AFE) prepared by Ascent; and
  - iii. A statement of all costs and expenses for purposes of Paragraphs 6 and 9(d) of this order.
- h) Ascent shall notify the Division of the assignment or transfer of any of its working interest in the Kelpie SE WEL JF Unit. If Ascent assigns or transfers any of its working interest, the assignee or transferee shall comply with this order. Within 60 days of the notice of assignment or transfer, Ascent shall file a copy of the notice with the Jefferson County (Ohio) Recorder's Office, in the records of each of the tracts that are subject to this order and referenced in Exhibit C of this order. Ascent shall submit a certification of the filing to the Division within 14 days of filing.
- i) Ascent shall notify the Division within 30 days if a person that is leased by Ascent, or any other consenting working interest owner, for purposes of operating the Kelpie SE WEL JF Unit becomes unleased. If a person becomes unleased, the person is an unleased owner under this order and paragraphs 9(c) and 9(d) of this order apply.

- j) Ascent shall notify the Division if any consenting working interest owner revokes, rescinds, or otherwise terminates the agreement with Ascent pertaining to the operation of the Kelpie SE WEL JF Unit. If a consenting working interest owner revokes, rescinds, or otherwise terminates the agreement with Ascent, the working interest owner becomes a non-consenting working interest owner pursuant to this order. Ascent also shall notify the Division if any consenting working interest owner assigns or transfers all or part of its working interest in the Kelpie SE WEL JF Unit. All such assignees or transferees are subject to this order.
  - k) Ascent shall notify the Division if any non-consenting working interest owner enters into an agreement with Ascent pertaining to the operation of the Kelpie SE WEL JF Unit. If a non-consenting working interest owner enters into an agreement with Ascent, the non-consenting working interest owner becomes a consenting working interest owner pursuant to this order.
  - l) If at any point Ascent and consenting working interest owners own less than 65% of the unit, the Chief may amend or terminate this order.
- 10) This order becomes effective on the date Ascent provides the Chief with final written approval of the unit operations as prescribed in this order by Ascent and consenting working interest owners, and also by the royalty interest owners or, with respect to unleased acreage, unleased mineral owners of 65% of the acreage to be included in the unit. Unit operations may commence as set forth in Paragraph 8 of this Order. If Ascent fails to provide all required approvals by December 2, 2021, the order is revoked, and the Chief shall provide notice of the revocation to Ascent and to all persons listed in Exhibit B to this order.
  - 11) If this Chief's Order is appealed, the time periods specified in this order are tolled pending final determination of the appeal.
  - 12) Within 21 days of this order becoming effective, Ascent shall file a copy of this order with the Jefferson County (Ohio) Recorder's Office, in the records of each of the tracts that are subject to this order and referenced in Exhibit C of this order. Ascent shall submit a certification of the filing to the Division within 14 days of filing. The certification shall include a reference to the volume and page number corresponding to each record where the Chief's Order is recorded.
  - 13) The Chief of the Division retains continuing jurisdiction over the Kelpie SE WEL JF Unit as is consistent with the Chief's powers and duties as established by R.C. Chapter 1509 and Ohio Admin. Code 1501:9. The Chief reserves the right to amend or terminate this Order subsequent to the commencement of unit operations within the unit area.
  - 14) Except as specifically set forth in the terms of this order, nothing herein shall be construed as a release or waiver of any private right, obligation, duty, claim, or cause of action.

- 15) If there is a conflict between this Chief's Order and Ascent's Unit Agreement and Model Form Operating Agreement attached to the application, this Chief's Order takes precedence.

June 2, 2021

Date

*/s/ Eric Vendel*

Eric Vendel, Chief

Division of Oil and Gas Resources Management

Addressee is hereby notified that this action is final and effective and may be appealed pursuant to Section 1509.36 of the Ohio Revised Code. If the Order is appealed to the Ohio Oil and Gas Commission, the appeal must be in writing and must set forth the Orders complained of and the grounds upon which the appeal is based. Such appeal must be filed with the Oil and Gas Commission, 2045 Morse Road, Building E-1, Office 103, Columbus, Ohio 43229-6693, within 30 days after the date upon which the person to whom the Order was issued received the order and, for all other persons adversely affected by the order, within 30 days after the date of the Order.

In addition, within three days after the appeal is filed with the Oil and Gas Commission, notice of the filing must be submitted to Eric Vendel, Chief, Division of Oil and Gas Resources Management, Ohio Department of Natural Resources, 2045 Morse Road, Building F, Columbus, Ohio 43229-6693.

Enclosures: Exhibit A  
Exhibit B  
Exhibit C



# Exhibit A

## Unleased Mineral Interest Owners

Tract Number	Lease ID Number	Mineral Owner	Leased Yes or No	Decimal Interest in Tract	Surface Acres in Unit	Tract Participation in Unit	Tax Map Parcel ID	Tract Surface Use	Township	County	Address	City	State	Zip
32	Unleased Mineral Interest	Shirley Carpenter Wick	No	0.020000	0.334	0.071078%	41-01834-000	Vacant	Warren	Jefferson	3605 Sherman Avenue	Middletown	OH	45044
32	Unleased Mineral Interest	Melva J Devore, Trustee of the Virginia B. Carpenter Irrevocable Trust Dated 4/25/2011	No	0.016667	0.278	0.059231%	41-01834-000	Vacant	Warren	Jefferson	69 Township Road 501	Mingo Junction	OH	43938
32	Unleased Mineral Interest	Edward M. Carpenter	No	0.010000	0.167	0.035539%	41-01834-000	Vacant	Warren	Jefferson	754 W Birch Court	Louisville	CO	80027
32	Unleased Mineral Interest	Deborah C. Lindsey	No	0.010000	0.167	0.035539%	41-01834-000	Vacant	Warren	Jefferson	146 Broad Street	Leetsdale	PA	15056
32	Unleased Mineral Interest	Joyce L. Foster, Trustee of Trust created under the Last Will of Goldie M. Carpenter	No	0.005556	0.093	0.019744%	41-01834-000	Vacant	Warren	Jefferson	3200 Scio Road SW	Carrollton	OH	44615
32	Unleased Mineral Interest	James L. Carpenter, III	No	0.002222	0.037	0.007898%	41-01834-000	Vacant	Warren	Jefferson	6000 Old College Drive, Apt. 118	Suffolk	VA	23435
32	Unleased Mineral Interest	William Gibbons	No	0.001667	0.028	0.005923%	41-01834-000	Vacant	Warren	Jefferson	4811 West 10th Avenue	Denver	CO	80204
36	Unleased Mineral Interest	Edward L. Thomson	No	0.052083	2.253	0.479877%	41-02143-000	Agricultural	Warren	Jefferson	527 Lombardy Road	Winter Springs	FL	32708
36	Unleased Mineral Interest	Samuel Moore	No	0.019531	0.845	0.179954%	41-02143-000	Agricultural	Warren	Jefferson	6211 Morley Avenue, Apt 5	Los Angeles	CA	90056
36	Unleased Mineral Interest	Agnes Lynn Baronowski	No	0.004841	0.209	0.044604%	41-02143-000	Agricultural	Warren	Jefferson	1113 N Heritage Drive	Ridgecrest	CA	93555
45	Unleased Mineral Interest	Ohio Edison Company	No	1.000000	7.670	1.633994%	41-05059-000	Vacant	Warren	Jefferson	Attn: Josh Sponagle 76 S. Main Street	Akron	OH	44308
46	Unleased Mineral Interest	Ohio Edison Company	No	1.000000	3.753	0.799528%	41-05046-000	Vacant	Warren	Jefferson	Attn: Josh Sponagle 76 S. Main Street	Akron	OH	44308
				<b>Total Unleased Acres:</b>	<b>15.832</b>	<b>3.372908%</b>								
				<b>Total Unit Acres:</b>	<b>469.402</b>									

# Exhibit B

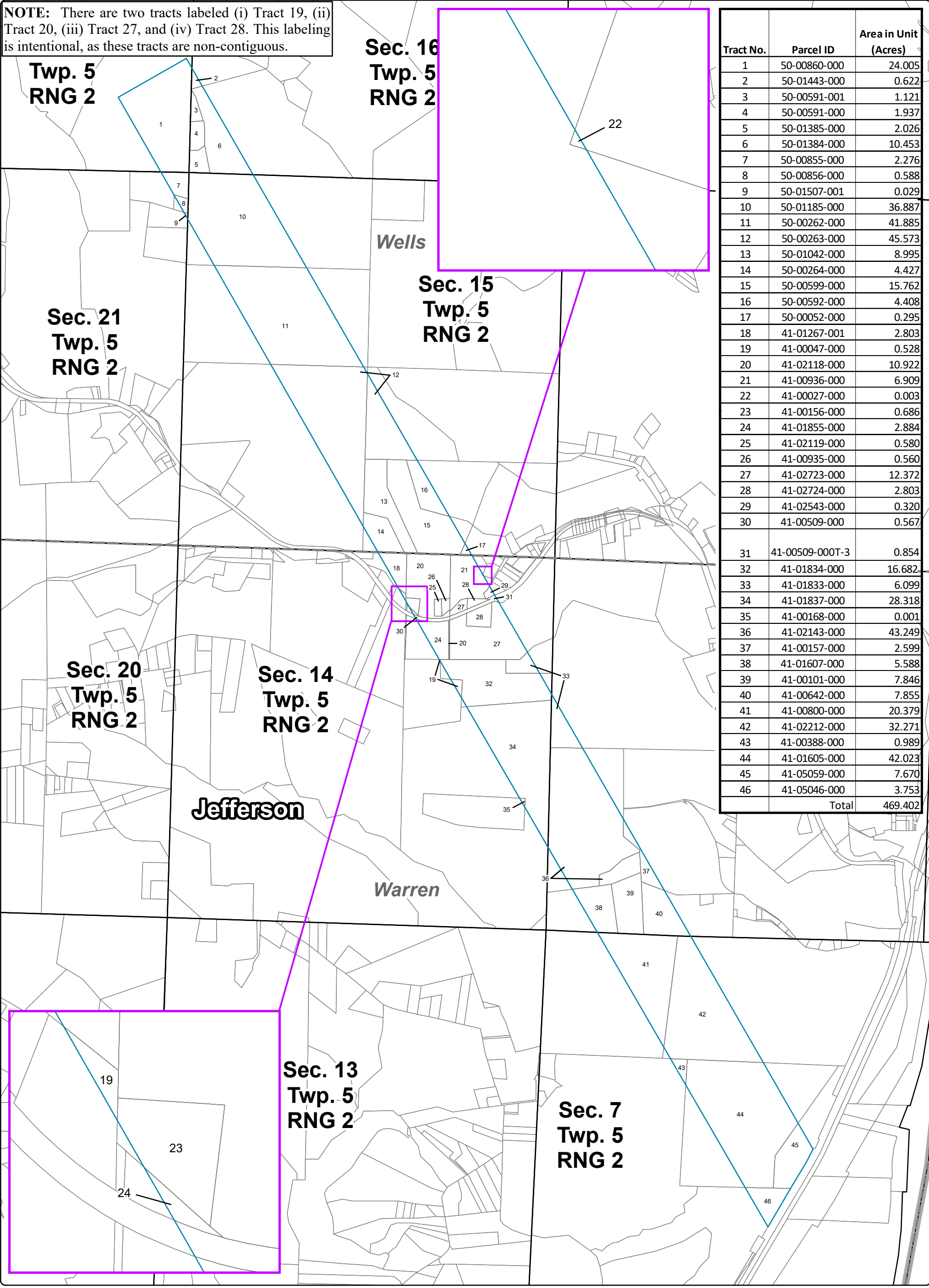
Tract Number	Lease ID Number	Mineral Owner	Leased Yes or No	Total Tract Acres	Decimal Interest in Tract	Surface Acres in Unit	Tract Participation in Unit	Tax Map Parcel ID	Township	County	Committed Working Interest Percentage	Applicant Working Interest Percentage	Equinor USA Onshore Properties Inc. Working Interest Percentage	Gulfport Appalachia, LLC Working Interest Percentage	Address	City	State	Zip
1	UTC026128000	Ascent Utica Minerals, LLC	Yes	24.005	1.000000	24.005	5.113953%	50-00860-000	Wells	Jefferson	5.113953%	5.113953%	0.000000%	0.000000%	Attn: Mike McLaughlin 3501 NW 63rd Street	Oklahoma City	OK	73116
2	Committed Working Interest	Kevin P. McCain	Yes	0.622	1.000000	0.622	0.132509%	50-01443-000	Wells	Jefferson	0.132509%	0.000000%	0.000000%	0.132509%	2114 Township Road 156	Rayland	OH	43943
3	Committed Working Interest	Ricky G. Crawford and wife, Christina S. Crawford, as survivorship tenants	Yes	1.121	1.000000	1.121	0.238814%	50-00591-001	Wells	Jefferson	0.238814%	0.000000%	0.000000%	0.238814%	218 Township Road 159	Rayland	OH	43943
4	Committed Working Interest	Jacob M. Primovic	Yes	1.937	1.000000	1.937	0.412653%	50-00591-000	Wells	Jefferson	0.412653%	0.000000%	0.000000%	0.412653%	234 Township Road 159	Rayland	OH	43943
5	UTC016948000	Kevin P. McCain and wife, Shawndel McCain	Yes	2.026	1.000000	2.026	0.431613%	50-01385-000	Wells	Jefferson	0.431613%	0.431613%	0.000000%	0.000000%	2114 Township Road 156	Rayland	OH	43943
6	Committed Working Interest	Kevin P. McCain	Yes	10.453	1.000000	10.453	2.226876%	50-01384-000	Wells	Jefferson	2.226876%	0.000000%	0.000000%	2.226876%	2114 Township Road 156	Rayland	OH	43943
7	UTC026117000	Ascent Utica Minerals, LLC	Yes	2.276	1.000000	2.276	0.484872%	50-00855-000	Wells	Jefferson	0.484872%	0.484872%	0.000000%	0.000000%	Attn: Mike McLaughlin 3501 NW 63rd Street	Oklahoma City	OK	73116
8	UTC012829000	Ascent Utica Minerals, LLC	Yes	0.588	1.000000	0.588	0.125266%	50-00856-000	Wells	Jefferson	0.125266%	0.125266%	0.000000%	0.000000%	Attn: Mike McLaughlin 3501 NW 63rd Street	Oklahoma City	OK	73116
9	Committed Working Interest	Vincent E. Tweedy and wife, Tonia S. Tweedy, as survivorship tenants	Yes	0.029	1.000000	0.029	0.006178%	50-01507-001	Wells	Jefferson	0.006178%	0.000000%	0.000000%	0.006178%	201 County Road 4	Rayland	OH	43943
10	UTC017928000	Wayne Boich	Yes	36.887	1.000000	36.887	7.858296%	50-01185-000	Wells	Jefferson	7.858296%	7.858296%	0.000000%	0.000000%	41 South High Street, Suite 3750	Columbus	OH	43215
11	UTC017817002	Rickey R. McClain and wife, Linda McClain	Yes	41.885	0.500000	20.943	4.461528%	50-00262-000	Wells	Jefferson	4.461528%	4.461528%	0.000000%	0.000000%	270 Ellis Drive	Rayland	OH	43943
11	UTC017817001	Frank E. Ellis, Jr.	Yes	41.885	0.166667	6.981	1.487176%	50-00262-000	Wells	Jefferson	1.487176%	1.487176%	0.000000%	0.000000%	17517 Lifer Road	Howard	OH	43028
11	UTC017817001	Joseph W. Ellis	Yes	41.885	0.166667	6.981	1.487176%	50-00262-000	Wells	Jefferson	1.487176%	1.487176%	0.000000%	0.000000%	43 Ellis Drive	Rayland	OH	43943
11	UTC017817001	John R. Ellis and wife, Cathi Ellis, as survivorship tenants	Yes	41.885	0.166667	6.981	1.487176%	50-00262-000	Wells	Jefferson	1.487176%	1.487176%	0.000000%	0.000000%	3536 County Road 17	Rayland	OH	43943
12	UTC017817002	Rickey R. McClain and wife, Linda McClain	Yes	45.573	0.500000	22.787	4.854368%	50-00263-000	Wells	Jefferson	4.854368%	4.854368%	0.000000%	0.000000%	270 Ellis Drive	Rayland	OH	43943
12	UTC017817001	Frank E. Ellis, Jr.	Yes	45.573	0.166667	7.596	1.618123%	50-00263-000	Wells	Jefferson	1.618123%	1.618123%	0.000000%	0.000000%	17517 Lifer Road	Howard	OH	43028
12	UTC017817001	Joseph W. Ellis	Yes	45.573	0.166667	7.596	1.618123%	50-00263-000	Wells	Jefferson	1.618123%	1.618123%	0.000000%	0.000000%	43 Ellis Drive	Rayland	OH	43943
12	UTC017817001	John R. Ellis and wife, Cathi Ellis, as survivorship tenants	Yes	45.573	0.166667	7.596	1.618123%	50-00263-000	Wells	Jefferson	1.618123%	1.618123%	0.000000%	0.000000%	3536 County Road 17	Rayland	OH	43943
13	UTC017863000	Golden Eagle Resources II, LLC	Yes	8.995	1.000000	8.995	1.916268%	50-01042-000	Wells	Jefferson	1.916268%	1.916268%	0.000000%	0.000000%	Attn: Michael Faust 1801 Smith Street, Suite 2000	Houston	TX	77002
14	UTC023943001	Jeannine Ewan	Yes	4.427	0.333333	1.476	0.314372%	50-00264-000	Wells	Jefferson	0.314372%	0.314372%	0.000000%	0.000000%	115 Galloway Court	Moncks Corner	SC	29461
14	UTC024172001	Sharon E. Hirsch	Yes	4.427	0.148148	0.656	0.139721%	50-00264-000	Wells	Jefferson	0.139721%	0.139721%	0.000000%	0.000000%	4035 County Road 17	Rayland	OH	43943
14	UTC024383001	David W. Lewis	Yes	4.427	0.148148	0.656	0.139721%	50-00264-000	Wells	Jefferson	0.139721%	0.139721%	0.000000%	0.000000%	111920 227th Street	Blanchard	OK	73010
14	UTC024173001	Gary L. Balfantz	Yes	4.427	0.111111	0.492	0.104791%	50-00264-000	Wells	Jefferson	0.104791%	0.104791%	0.000000%	0.000000%	PO Box 607	Hilo	HI	96721
14	UTC024780001	Constance A. Degenhardt	Yes	4.427	0.111111	0.492	0.104791%	50-00264-000	Wells	Jefferson	0.104791%	0.104791%	0.000000%	0.000000%	239 Debra Lane	Lake Charles	LA	70611
14	UTC024781001	Gail B. Hernandez	Yes	4.427	0.111111	0.492	0.104791%	50-00264-000	Wells	Jefferson	0.104791%	0.104791%	0.000000%	0.000000%	29 Thousand Oaks	Conway	AR	72033
14	UTC024192001	Gladys A. Lewis	Yes	4.427	0.037037	0.164	0.034930%	50-00264-000	Wells	Jefferson	0.034930%	0.034930%	0.000000%	0.000000%	4817 County Road 15	Rayland	OH	43943
15	UTC016613000	CCU Coal and Construction, LLC	Yes	15.762	1.000000	15.762	3.357889%	50-00599-000	Wells	Jefferson	3.357889%	3.357889%	0.000000%	0.000000%	Attn: Charles C. Ungrean 15769 Watkins Road	Marysville	OH	43040
16	UTC012572000	Patricia K. Moore	Yes	4.408	1.000000	4.408	0.939067%	50-00592-000	Wells	Jefferson	0.939067%	0.939067%	0.000000%	0.000000%	4351 County Road 17	Rayland	OH	43943
17	UTC001111000	Barry Joseph Neale	Yes	0.295	1.000000	0.295	0.062846%	50-00052-000	Wells	Jefferson	0.062846%	0.062846%	0.000000%	0.000000%	4273 County Road 17	Rayland	OH	43943
18	Committed Working Interest	Joseph W. Ellis and wife, Alice M. Ellis, as survivorship tenants	Yes	2.803	1.000000	2.803	0.597143%	41-01267-001	Warren	Jefferson	0.597143%	0.000000%	0.000000%	0.597143%	43 Ellis Drive	Rayland	OH	43943
19	Committed Working Interest	Ronald H. Barcus	Yes	0.528	0.500000	0.264	0.056242%	41-00047-000	Warren	Jefferson	0.056242%	0.000000%	0.000000%	0.056242%	142 Barcus Lane	Rayland	OH	43943
19	Committed Working Interest	Lisa R. Barcus	Yes	0.528	0.500000	0.264	0.056242%	41-00047-000	Warren	Jefferson	0.056242%	0.000000%	0.000000%	0.056242%	143 Barcus Lane	Rayland	OH	43943
20	UTC012729000	Sharon E. Hirsch	Yes	10.922	0.500000	5.461	1.163395%	41-02118-000	Warren	Jefferson	1.163395%	1.163395%	0.000000%	0.000000%	4035 County Road 17	Rayland	OH	43943
20	UTC012728000	David W. Lewis	Yes	10.922	0.500000	5.461	1.163395%	41-02118-000	Warren	Jefferson	1.163395%	1.163395%	0.000000%	0.000000%	111920 227th Street	Blanchard	OK	73010
21	UTC015577000	Paul L. McLendon and wife, Pamela S. McLendon	Yes	6.909	1.000000	6.909	1.471873%	41-00936-000	Warren	Jefferson	1.471873%	1.471873%	0.000000%	0.000000%	134 Key Avenue	Wheeling	WV	26003
22	UTC001111000	Barry Joseph Neale	Yes	0.003	1.000000	0.003	0.000639%	41-00027-000	Warren	Jefferson	0.000639%	0.000639%	0.000000%	0.000000%	4273 County Road 17	Rayland	OH	43943
23	UTC017223000	M. Diane Craven	Yes	0.686	1.000000	0.686	0.146143%	41-00156-000	Warren	Jefferson	0.146143%	0.146143%	0.000000%	0.000000%	3971 County Road 17	Rayland	OH	43943
24	UTC015996000	M. Diane Craven	Yes	2.884	1.000000	2.884	0.614399%	41-01855-000	Warren	Jefferson	0.614399%	0.614399%	0.000000%	0.000000%	3971 County Road 17	Rayland	OH	43943
25	UTC012729000	Michael E. Hirsch, Jr. and wife, Sharon E. Hirsch, as survivorship tenants	Yes	0.580	1.000000	0.580	0.123561%	41-02119-000	Warren	Jefferson	0.123561%	0.123561%	0.000000%	0.000000%	4035 County Road 17	Rayland	OH	43943
26	UTC023948000	Sharon E. Hirsch	Yes	0.560	1.000000	0.560	0.119301%	41-00935-000	Warren	Jefferson	0.119301%	0.119301%	0.000000%	0.000000%	4035 County Road 17	Rayland	OH	43943
27	UTC012874000	Ascent Utica Minerals, LLC	Yes	12.372	1.000000	12.372	2.635694%	41-02723-000	Warren	Jefferson	2.635694%	2.039105%	0.596589%	0.000000%	Attn: Mike McLaughlin 3501 NW 63rd Street	Oklahoma City	OK	73116
28	Committed Working Interest	Starvaggi Industries, Inc.	Yes	2.803	1.000000	2.803	0.597143%	41-02724-000	Warren	Jefferson	0.597143%	0.000000%	0.000000%	0.597143%	Attn: Michael Wehr, President 401 Pennsylvania Avenue	Weirton	WV	26062
29	Committed Working Interest	Alvin Sydney Dowell Jr.	Yes	0.320	0.500000	0.160	0.034086%	41-02543-000	Warren	Jefferson	0.034086%	0.000000%	0.000000%	0.034086%	4189 County Road 17	Rayland	OH	43943
29	Committed Working Interest	Jessica Dowell	Yes	0.320	0.500000	0.160	0.034086%	41-02543-000	Warren	Jefferson	0.034086%	0.000000%	0.000000%	0.034086%	4189 County Road 17	Rayland	OH	43943
30	UTC024172001	Sharon E. Hirsch	Yes	0.567	0.500000	0.284	0.060396%	41-00509-000	Warren	Jefferson	0.060396%	0.060396%	0.000000%	0.000000%	4035 County Road 17	Rayland	OH	43943

30	UTC024383001	David W. Lewis	Yes	0.567	0.500000	0.284	0.060396%	41-00509-000	Warren	Jefferson	0.060396%	0.060396%	0.000000%	0.000000%	111920 227th Street	Blanchard	OK	7310
31	UTC02023943001	Jeanine Ewan	Yes	0.854	0.333333	0.285	0.060645%	41-00509-000 T-3	Warren	Jefferson	0.060645%	0.060645%	0.000000%	0.000000%	115 Galloway Court	Moncks Corner	SC	29461
31	UTC02024172001	Sharon E. Hirsch	Yes	0.854	0.148148	0.127	0.026953%	41-00509-000 T-3	Warren	Jefferson	0.026953%	0.026953%	0.000000%	0.000000%	4035 County Road 17	Rayland	OH	43943
31	UTC02024383001	David W. Lewis	Yes	0.854	0.148148	0.127	0.026953%	41-00509-000 T-3	Warren	Jefferson	0.026953%	0.026953%	0.000000%	0.000000%	111920 227th Street	Blanchard	OH	73010
31	UTC02024173001	Gary L. Balfanz	Yes	0.854	0.111111	0.095	0.020215%	41-00509-000 T-3	Warren	Jefferson	0.020215%	0.020215%	0.000000%	0.000000%	P.O. Box 607	Hilo	HI	96721
31	UTC02024780001	Constance A. Degenhardt	Yes	0.854	0.111111	0.095	0.020215%	41-00509-000 T-3	Warren	Jefferson	0.020215%	0.020215%	0.000000%	0.000000%	239 Debra Lane	Lake Charles	LA	70611
31	UTC02024781001	Gail B. Hernandez	Yes	0.854	0.111111	0.095	0.020215%	41-00509-000 T-3	Warren	Jefferson	0.020215%	0.020215%	0.000000%	0.000000%	29 Thousand Oaks	Conway	AR	72033
31	UTC02024192001	Glady A. Lewis	Yes	0.854	0.037037	0.032	0.006738%	41-00509-000 T-3	Warren	Jefferson	0.006738%	0.006738%	0.000000%	0.000000%	4817 County Road 15	Rayland	OH	43943
32	UTC0102874000	Ascent Utica Minerals, LLC	Yes	16.682	0.500000	8.341	1.776942%	41-01834-000	Warren	Jefferson	1.776942%	1.374731%	0.402211%	0.000000%	Attn: Mike McLaughlin 3501 NW 63rd Street	Oklahoma City	OK	73116
32	UTC024195001	Minnie Patty Carpenter	Yes	16.682	0.100000	1.668	0.355388%	41-01834-000	Warren	Jefferson	0.355388%	0.355388%	0.000000%	0.000000%	PO Box 192	Rayland	OH	43943
32	UTC02023461000	Paul J. Carpenter, Sr.	Yes	16.682	0.100000	1.668	0.355388%	41-01834-000	Warren	Jefferson	0.355388%	0.355388%	0.000000%	0.000000%	PO Box 175	Rayland	OH	43943
32	UTC0204009000	Wanda Barnhart	Yes	16.682	0.025000	0.417	0.088847%	41-01834-000	Warren	Jefferson	0.088847%	0.088847%	0.000000%	0.000000%	1013 Hyland Street	Brilliant	OH	43913
32	UTC0204001000	Charles W. McHugh, Sr.	Yes	16.682	0.025000	0.417	0.088847%	41-01834-000	Warren	Jefferson	0.088847%	0.088847%	0.000000%	0.000000%	664 Township Road 156	Rayland	OH	43943
32	Unleased Mineral Interest	Shirley Carpenter Wick	No	16.682	0.020000	0.334	0.071078%	41-01834-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	3605 Sherman Avenue	Middletown	OH	45044
32	UTC0204198000	Jill Ann Beabout	Yes	16.682	0.016667	0.278	0.059231%	41-01834-000	Warren	Jefferson	0.059231%	0.059231%	0.000000%	0.000000%	211 Efav Avenue	St. Clairsville	OH	43950
32	UTC0204875001	Dale D. Carpenter	Yes	16.682	0.016667	0.278	0.059231%	41-01834-000	Warren	Jefferson	0.059231%	0.059231%	0.000000%	0.000000%	16017 Marvin Road	Charlotte	NC	28277
32	UTC02023840001	Esther L. Ireland	Yes	16.682	0.016667	0.278	0.059231%	41-01834-000	Warren	Jefferson	0.059231%	0.059231%	0.000000%	0.000000%	5109 Woodway Drive	Jefferson City	MO	65109
32	UTC0204005001	Carl L. McHugh	Yes	16.682	0.016667	0.278	0.059231%	41-01834-000	Warren	Jefferson	0.059231%	0.059231%	0.000000%	0.000000%	1118 Gilchrist Street	Brilliant	OH	43913
32	UTC02023831001	Donna M. Natali	Yes	16.682	0.016667	0.278	0.059231%	41-01834-000	Warren	Jefferson	0.059231%	0.059231%	0.000000%	0.000000%	4921 Nelson Mosier Road	Southington	OH	44470
32	Unleased Mineral Interest	Melva J Devore, Trustee of the Virginia B. Carpenter Irrevocable Trust Dated 4/25/2011	No	16.682	0.016667	0.278	0.059231%	41-01834-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	69 Township Road 501	Mingo Junction	OH	43938
32	Unleased Mineral Interest	Edward M. Carpenter	No	16.682	0.010000	0.167	0.035539%	41-01834-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	754 W Birch Court	Louisville	CO	80027
32	Unleased Mineral Interest	Deborah C. Lindsey	No	16.682	0.010000	0.167	0.035539%	41-01834-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	146 Broad Street	Leetsdale	PA	15056
32	UTC0204337001	Deana Carpenter	Yes	16.682	0.005556	0.093	0.019744%	41-01834-000	Warren	Jefferson	0.019744%	0.019744%	0.000000%	0.000000%	3529 Poplar Avenue	Pittsburgh	PA	15234
32	UTC02023780001	Jamie Lynn Cummins	Yes	16.682	0.005556	0.093	0.019744%	41-01834-000	Warren	Jefferson	0.019744%	0.019744%	0.000000%	0.000000%	220 Maple Avenue	New Martinsville	WV	26155
32	Unleased Mineral Interest	Joyce L. Foster, Trustee of Trust created under the Last Will of Goldie M. Carpenter	No	16.682	0.005556	0.093	0.019744%	41-01834-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	3200 Scio Road SW	Carrollton	OH	44615
32	UTC0203845001	Richard D. Simmons	Yes	16.682	0.005556	0.093	0.019744%	41-01834-000	Warren	Jefferson	0.019744%	0.019744%	0.000000%	0.000000%	4401 Lincoln Avenue	Shadyside	OH	43947
32	UTC003764001	Sara A. Cline	Yes	16.682	0.005000	0.083	0.017769%	41-01834-000	Warren	Jefferson	0.017769%	0.017769%	0.000000%	0.000000%	71320 Broad Street	St. Clairsville	OH	43950
32	UTC02023463000	Daniel A. Mitchell	Yes	16.682	0.005000	0.083	0.017769%	41-01834-000	Warren	Jefferson	0.017769%	0.017769%	0.000000%	0.000000%	7434 State Route 150	Dillonvale	OH	43917
32	UTC02023462000	James B. Mitchell	Yes	16.682	0.005000	0.083	0.017769%	41-01834-000	Warren	Jefferson	0.017769%	0.017769%	0.000000%	0.000000%	602 Highland Avenue	Tiltonsville	OH	43963
32	UTC02023464000	William J. Mitchell	Yes	16.682	0.005000	0.083	0.017769%	41-01834-000	Warren	Jefferson	0.017769%	0.017769%	0.000000%	0.000000%	2372 County Road 16	Rayland	OH	43943
32	UTC0204007001	John E. Hutson	Yes	16.682	0.004000	0.067	0.014216%	41-01834-000	Warren	Jefferson	0.014216%	0.014216%	0.000000%	0.000000%	2900 Poff School Road	Gibsonia	PA	15044
32	UTC0204006001	Joseph A. Hutson	Yes	16.682	0.004000	0.067	0.014216%	41-01834-000	Warren	Jefferson	0.014216%	0.014216%	0.000000%	0.000000%	105 Knoll Lane	Hookstown	PA	15050
32	UTC02023787001	Robert C. Hutson, Jr.	Yes	16.682	0.004000	0.067	0.014216%	41-01834-000	Warren	Jefferson	0.014216%	0.014216%	0.000000%	0.000000%	860 Route 989	Freedom	PA	15042
32	UTC0204004000	Connie A. Popp	Yes	16.682	0.004000	0.067	0.014216%	41-01834-000	Warren	Jefferson	0.014216%	0.014216%	0.000000%	0.000000%	105 Knoll Lane	Hookstown	PA	15050
32	UTC0204008000	Patti L. Strominger	Yes	16.682	0.004000	0.067	0.014216%	41-01834-000	Warren	Jefferson	0.014216%	0.014216%	0.000000%	0.000000%	1276 State Route 18	Hookstown	PA	15050
32	UTC0205038001	Janice Campbell	Yes	16.682	0.002222	0.037	0.007898%	41-01834-000	Warren	Jefferson	0.007898%	0.007898%	0.000000%	0.000000%	38555 Crimm Road	Scio	OH	43988
32	Unleased Mineral Interest	James L. Carpenter, III	No	16.682	0.002222	0.037	0.007898%	41-01834-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	6000 Old College Drive, Apt. 118	Suffolk	VA	23435
32	UTC0204464001	James L. Carpenter, Jr.	Yes	16.682	0.002222	0.037	0.007898%	41-01834-000	Warren	Jefferson	0.007898%	0.007898%	0.000000%	0.000000%	584 Cedar Street	Chillicothe	OH	45601
32	UTC0204704001	Jeffrey L. Carpenter	Yes	16.682	0.002222	0.037	0.007898%	41-01834-000	Warren	Jefferson	0.007898%	0.007898%	0.000000%	0.000000%	376 Core Road	Frankfort	OH	45628
32	UTC0204506001	Joyce L. Foster	Yes	16.682	0.002222	0.037	0.007898%	41-01834-000	Warren	Jefferson	0.007898%	0.007898%	0.000000%	0.000000%	3200 Scio Road SW	Carrollton	OH	44615
32	UTC0204242001	Verona M. Larkins	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	483 Township Road 1305	Toronto	OH	43964
32	UTC02023983001	Alvin E. Long	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	509 Market Street	Yorkville	OH	43971
32	UTC0204503001	Charles K. Long	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	4594 County Road 17	Rayland	OH	43943
32	UTC0205205001	Connie M. Long	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	1021 Gilchrist Street	Brilliant	OH	43913
32	UTC0204500001	Gary Long	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	845 County Road 4	Rayland	OH	43943
32	UTC0204675001	Robert Long	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	7846 Agate Drive SW	Lakewood	WA	98498
32	UTC0204493001	Ronald Lee Long	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	599 County Road 16	Rayland	OH	43943
32	UTC0203850001	Grace C. Williams	Yes	16.682	0.002083	0.035	0.007404%	41-01834-000	Warren	Jefferson	0.007404%	0.007404%	0.000000%	0.000000%	316 S Bodmer Avenue, Apt 13	Strasburg	OH	44680
32	UTC0204457001	Ruth A. Dailey	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	39 Luka Road	Rayland	OH	43943
32	UTC0204459001	Edward S. Gibbons, Jr.	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	49395 State Route 250	Adena	OH	43974
32	UTC0204666001	Ronald H. Gibbons	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	431 Commercial Street	Mingo Junction	OH	43938
32	Unleased Mineral Interest	William Gibbons	No	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	4811 West 10th Avenue	Denver	CO	80204
32	UTC0204396001	Darla R. Hilliard	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	125 Walter Street	Yorkville	OH	43971
32	UTC02023603001	Brenda Hutchison	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	67660 Kirkwood Heights Road	Bridgeport	OH	43912
32	UTC0204199000	Sandy L. Jaworski	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	53900 Austin Drive	Bridgeport	OH	43912
32	UTC02023613001	Gerrie L. Masters	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	406 Walden Avenue, Apt. B	Tiltonsville	OH	43963
32	UTC0204274001	Pamela J. Pugh	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	549 N 8th Street	Martins Ferry	OH	43935
32	UTC0203386000	Grace Shively	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.000000%	304 Main Street	Tiltonsville	OH	43963
32	UTC0203608001	Betty Jo Stan	Yes	16.682	0.001667	0.028	0.005923%	41-01834-000	Warren	Jefferson	0.005923%	0.005923%	0.000000%	0.00000				

35	UTC023766001	Renee Dawn Brown, as survivorship tenant	Yes													1959 Township Road 155	Rayland	OH	43943
36	UTC015918000	Wolf Run Land, LLC	Yes	43.249	0.401976	17.385	3.703666%	41-02143-000	Warren	Jefferson	3.703666%	3.703666%	0.000000%	0.000000%	Attn: Stephen Repella Managing Member P.O. Box 1451	Stuebenville	OH	43952	
36	UTC019689000	Bryan R. Carrier	Yes	43.249	0.116186	5.025	1.070495%	41-02143-000	Warren	Jefferson	1.070495%	1.070495%	0.000000%	0.000000%	2101 Fox Chase Boulevard, Apt 201	Palm Harbor	FL	34683	
36	Unleased Mineral Interest	Edward L. Thomson	No	43.249	0.052083	2.253	0.479877%	41-02143-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	527 Lombardy Road	Winter Springs	FL	32708	
36	UTC017700000	James Black Thomson	Yes	43.249	0.052083	2.253	0.479877%	41-02143-000	Warren	Jefferson	0.479877%	0.479877%	0.000000%	0.000000%	51 Mackey Street	Hubbard	OH	44425	
36	UTC018657000	Dale A. Barkhurst	Yes	43.249	0.038729	1.675	0.356832%	41-02143-000	Warren	Jefferson	0.356832%	0.356832%	0.000000%	0.000000%	33011 Canterbury Road	Avon Lake	OH	44012	
36	Pending	Paul Hoffman	Yes	43.249	0.027644	1.196	0.254704%	41-02143-000	Warren	Jefferson	0.254704%	0.254704%	0.000000%	0.000000%	399 Annum Creek Drive, Apt E	Manchester	MO	63088	
36	UTC019891000	Lydia A. McCluskey	Yes	43.249	0.019531	0.845	0.179954%	41-02143-000	Warren	Jefferson	0.179954%	0.179954%	0.000000%	0.000000%	36650 Bower Road	Scio	OH	43988	
36	Unleased Mineral Interest	Samuel Moore	No	43.249	0.019531	0.845	0.179954%	41-02143-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	6211 Morley Avenue, Apt 5	Los Angeles	CA	90056	
36	UTC018386000	Martha T. Oakhill	Yes	43.249	0.019531	0.845	0.179954%	41-02143-000	Warren	Jefferson	0.179954%	0.179954%	0.000000%	0.000000%	8412 Fairway Drive	Covington	GA	30014	
36	UTC018744000	Frederick D. Smith, Jr.	Yes	43.249	0.019531	0.845	0.179954%	41-02143-000	Warren	Jefferson	0.179954%	0.179954%	0.000000%	0.000000%	38400 Bower Road	Scio	OH	43988	
36	UTC021168000	Carl N. Chadwell	Yes	43.249	0.019364	0.837	0.178416%	41-02143-000	Warren	Jefferson	0.178416%	0.178416%	0.000000%	0.000000%	46270 State Route 556	Beallsville	OH	43716	
36	UTC020467000	Daniel Nobile, Jr.	Yes	43.249	0.015491	0.670	0.142733%	41-02143-000	Warren	Jefferson	0.142733%	0.142733%	0.000000%	0.000000%	315 Buena Vista Boulevard	Stuebenville	OH	43953	
36	UTC017599000	Barbara K. Beveridge	Yes	43.249	0.013021	0.563	0.119969%	41-02143-000	Warren	Jefferson	0.119969%	0.119969%	0.000000%	0.000000%	17705 Clarks Mill Road	Salineville	OH	43945	
36	UTC019774000	Faith L. Hart	Yes	43.249	0.013021	0.563	0.119969%	41-02143-000	Warren	Jefferson	0.119969%	0.119969%	0.000000%	0.000000%	5256 Toad Hollow Road SE	Uhrichsville	OH	44683	
36	UTC021166000	Estate of Annabelle Toland, Deceased	Yes	43.249	0.013021	0.563	0.119969%	41-02143-000	Warren	Jefferson	0.119969%	0.119969%	0.000000%	0.000000%	Attn: Lisa Ann Mitchell, Executrix 3226 Middle Court	Millersport	OH	43046	
36	UTC018533000	Theaker Thomas Toland	Yes	43.249	0.013021	0.563	0.119969%	41-02143-000	Warren	Jefferson	0.119969%	0.119969%	0.000000%	0.000000%	13230 Montour Street	Brooksville	FL	34613	
36	UTC019754000	Eric A. Whitney	Yes	43.249	0.013021	0.563	0.119969%	41-02143-000	Warren	Jefferson	0.119969%	0.119969%	0.000000%	0.000000%	401 Fuhr Street	Denison	OH	44621	
36	UTC019756000	Matthew G. Whitney	Yes	43.249	0.013021	0.563	0.119969%	41-02143-000	Warren	Jefferson	0.119969%	0.119969%	0.000000%	0.000000%	116 Gainsborough Square, Apt 218	Chesapeake	VA	23320	
36	UTC022404000	Gail L. Mills	Yes	43.249	0.009682	0.419	0.089208%	41-02143-000	Warren	Jefferson	0.089208%	0.089208%	0.000000%	0.000000%	3001 Teakwood Drive	Coopersburg	PA	18036	
36	UTC022463000	Joyce A. Tinsley	Yes	43.249	0.009682	0.419	0.089208%	41-02143-000	Warren	Jefferson	0.089208%	0.089208%	0.000000%	0.000000%	1446 Mill Race Drive	Fairborn	OH	45324	
36	UTC022763000	Bradford T. Kiefer	Yes	43.249	0.007746	0.335	0.071366%	41-02143-000	Warren	Jefferson	0.071366%	0.071366%	0.000000%	0.000000%	146 President Street	Lynbrook	NY	11563	
36	UTC022778000	Dawn M. Saladino	Yes	43.249	0.007746	0.335	0.071366%	41-02143-000	Warren	Jefferson	0.071366%	0.071366%	0.000000%	0.000000%	499 Royston Lane	Melbourne	FL	32940	
36	UTC022522000	Charles Edward Bowersock	Yes	43.249	0.005208	0.225	0.047988%	41-02143-000	Warren	Jefferson	0.047988%	0.047988%	0.000000%	0.000000%	409 3rd St. NW	New Philadelphia	OH	44663	
36	UTC022526000	William E. Bowersock	Yes	43.249	0.005208	0.225	0.047988%	41-02143-000	Warren	Jefferson	0.047988%	0.047988%	0.000000%	0.000000%	759 Rabbit Hill Road	Wellsburg	WV	26070	
36	Unleased Mineral Interest	Agnes Lynn Baronowski	No	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	1113 N Heritage Drive	Ridgecrest	CA	93555	
36	UTC021186000	Betty J. Bebout	Yes	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.044604%	0.044604%	0.000000%	0.000000%	237 May Road, Lot 35	Follansbee	WV	26037	
36	UTC022559000	Cynthia L. Bernard	Yes	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.044604%	0.044604%	0.000000%	0.000000%	523 Royal View Street	Duarte	CA	91010	
36	UTC021187000	Eugene S. Chadwell	Yes	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.044604%	0.044604%	0.000000%	0.000000%	229 May Road	Follansbee	WV	26037	
36	UTC021195000	Larry John Chadwell	Yes	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.044604%	0.044604%	0.000000%	0.000000%	77113 Andora Drive	Yulee	FL	32097	
36	UTC021180000	Sophie Garrity	Yes	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.044604%	0.044604%	0.000000%	0.000000%	10 Princess Dr	Weirton	WV	26062	
36	UTC021170000	Oliver J. White, Jr.	Yes	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.044604%	0.044604%	0.000000%	0.000000%	15929 SW Indianwood Circle	Indiantown	FL	34956	
36	UTC024182001	Terry Paul White	Yes	43.249	0.004841	0.209	0.044604%	41-02143-000	Warren	Jefferson	0.044604%	0.044604%	0.000000%	0.000000%	1840 Eldersville Road	Follansbee	WV	26037	
36	Pending	James Chadwell	Yes	43.249	0.003873	0.167	0.035683%	41-02143-000	Warren	Jefferson	0.035683%	0.035683%	0.000000%	0.000000%	9454 Indianfield Drive	Mechanicsville	VA	23116	
36	UTC021167000	Linda Chadwell	Yes	43.249	0.003873	0.167	0.035683%	41-02143-000	Warren	Jefferson	0.035683%	0.035683%	0.000000%	0.000000%	23231 Ridge Road	Minerva	OH	44657	
36	UTC021192000	Kathy Sterling	Yes	43.249	0.003873	0.167	0.035683%	41-02143-000	Warren	Jefferson	0.035683%	0.035683%	0.000000%	0.000000%	5355 State Route 250 NW	Beach City	OH	44608	
36	UTC021194000	Karen Uniat	Yes	43.249	0.003873	0.167	0.035683%	41-02143-000	Warren	Jefferson	0.035683%	0.035683%	0.000000%	0.000000%	3612 Falcon Court	Denton	TX	76210	
36	UTC022589000	Dean R. Chadwell	Yes	43.249	0.003098	0.134	0.028547%	41-02143-000	Warren	Jefferson	0.028547%	0.028547%	0.000000%	0.000000%	1004 Walnut Street	Beresford	SD	57004	
36	UTC021169000	Dermer S. Chadwell	Yes	43.249	0.003098	0.134	0.028547%	41-02143-000	Warren	Jefferson	0.028547%	0.028547%	0.000000%	0.000000%	3407 11th Street SE, Apt. 101	Minot	ND	58701	
36	UTC022487000	Marjorie Flouhouse	Yes	43.249	0.003098	0.134	0.028547%	41-02143-000	Warren	Jefferson	0.028547%	0.028547%	0.000000%	0.000000%	21 Shore Park Drive	Newport News	VA	23602	
36	UTC022401000	Juanita McCombs	Yes	43.249	0.003098	0.134	0.028547%	41-02143-000	Warren	Jefferson	0.028547%	0.028547%	0.000000%	0.000000%	1922 Main Street	Wellsburg	WV	26070	
36	UTC022534000	Tawnya Sistili	Yes	43.249	0.003098	0.134	0.028547%	41-02143-000	Warren	Jefferson	0.028547%	0.028547%	0.000000%	0.000000%	1208 Warwood Avenue, Apt 302	Wheeling	WV	26003	
36	UTC022591000	Stephen Lee Hanchin	Yes	43.249	0.001736	0.075	0.015996%	41-02143-000	Warren	Jefferson	0.015996%	0.015996%	0.000000%	0.000000%	4009 State Route 152	Richmond	OH	43944	
36	UTC022590000	Sheryl L. Pool	Yes	43.249	0.001736	0.075	0.015996%	41-02143-000	Warren	Jefferson	0.015996%	0.015996%	0.000000%	0.000000%	4009 State Route 152	Richmond	OH	43944	
36	UTC022524000	Joshua J. Hanchin	Yes	43.249	0.000579	0.025	0.005332%	41-02143-000	Warren	Jefferson	0.005332%	0.005332%	0.000000%	0.000000%	3063 Pennsylvania Ave.	Weirton	WV	26062	
36	UTC024670001	Paul S. Hanchin	Yes	43.249	0.000579	0.025	0.005332%	41-02143-000	Warren	Jefferson	0.005332%	0.005332%	0.000000%	0.000000%	3063 Pennsylvania Ave.	Weirton	WV	26062	
36	UTC024668001	Stephen Z. Hanchin	Yes	43.249	0.000579	0.025	0.005332%	41-02143-000	Warren	Jefferson	0.005332%	0.005332%	0.000000%	0.000000%	3030 North Wabash Street	Wheeling	WV	26003	
37	UTC018401000	Ridgetop Appalachia, LLC	Yes	2.599	1.000000	2.599	0.553683%	41-00157-000	Warren	Jefferson	0.553683%	0.553683%	0.000000%	0.000000%	Attn: Bradley Carpenter 380 Southpointe Boulevard, Plaza II, Suite 405	Canonsburg	PA	15317	
38	UTC012874000	Ascent Utica Minerals, LLC	Yes	5.588	1.000000	5.588	1.190451%	41-01607-000	Warren	Jefferson	1.190451%	0.920992%	0.269459%	0.000000%	Attn: Mike McLaughlin 3501 NW 63rd Street	Oklahoma City	OK	73116	
39	UTC018264000	WSD Properties, LLC	Yes	7.846	1.000000	7.846	1.671488%	41-00101-000	Warren	Jefferson	1.671488%	1.671488%	0.000000%	0.000000%	Attn: Helen L. Croskey 571 County Road 52	Bergholz	OH	43908	
40	Committed Working Interest	Edward Leroy Faulkner	Yes	7.855	0.333333	2.618	0.557802%	41-00642-000	Warren	Jefferson	0.557802%	0.000000%	0.000000%	0.557802%	4050 County Road 16	Rayland	OH	43943	
40	Committed Working Interest	Mike Allen Faulkner	Yes	7.855	0.333333	2.618	0.557802%	41-00642-000	Warren	Jefferson	0.557802%	0.000000%	0.000000%	0.557802%	5656 County Road 17	Rayland	OH	43943	
40	Committed Working Interest	Estate of Paul S. Faulkner, Deceased	Yes	7.855	0.333333	2.618	0.557802%	41-00642-000	Warren	Jefferson	0.557802%	0.000000%	0.000000%	0.557802%	Attn: Bobbi Cothran, Executrix 218 Township Road 159	Rayland	OH	43943	
41	Committed Working Interest	Ascent Utica Minerals, LLC	Yes	20.379	1.000000	20.379	4.341481%	41-00800-000	Warren	Jefferson	4.341481%	0.000000%	0.000000%	4.34148					

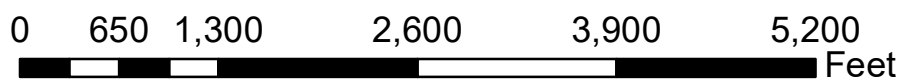
43	Committed Working Interest	Rosalyn O'Hearn	Yes	0.989	0.200000	0.198	0.042139%	41-00388-000	Warren	Jefferson	0.042139%	0.000000%	0.000000%	0.042139%	2555 Coventry Road	Shaker Heights	OH	44120	
43	Committed Working Interest	Martha Christina Parker	Yes	0.989	0.200000	0.198	0.042139%	41-00388-000	Warren	Jefferson	0.042139%	0.000000%	0.000000%	0.042139%	600 Walden Avenue	Tiltonsville	OH	43963	
43	Committed Working Interest	Myra J. Wentworth a/k/a Myra Zatezalo Wentworth	Yes	0.989	0.200000	0.198	0.042139%	41-00388-000	Warren	Jefferson	0.042139%	0.000000%	0.000000%	0.042139%	325 Retreat Lane West	Powell	OH	43065	
43	Committed Working Interest	Michael S. Zatezalo	Yes	0.989	0.200000	0.198	0.042139%	41-00388-000	Warren	Jefferson	0.042139%	0.000000%	0.000000%	0.042139%	20517 Colleen Street	Strongsville	OH	44149	
44	UTC018264000	WSD Properties, LLC	Yes	42.023	1.000000	42.023	8.952454%	41-01605-000	Warren	Jefferson	8.952454%	8.952454%	0.000000%	0.000000%	Attn: Helen L. Croskey 571 County Road 52	Bergholz	OH	43908	
45	Unleased Mineral Interest	Ohio Edison Company	No	7.670	1.000000	7.670	1.633994%	41-05059-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	Attn: Josh Sponaugle 76 S. Main Street	Akron	OH	44308	
46	Unleased Mineral Interest	Ohio Edison Company	No	3.753	1.000000	3.753	0.799528%	41-05046-000	Warren	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	Attn: Josh Sponaugle 76 S. Main Street	Akron	OH	44308	
					<b>Total Leased Acres:</b>	<b>453.570</b>	<b>100.000000%</b>						<b>96.627092%</b>	<b>83.081662%</b>	<b>2.927878%</b>	<b>10.617552%</b>			
					<b>Total Unit Acres:</b>	<b>469.402</b>													

**NOTE:** There are two tracts labeled (i) Tract 19, (ii) Tract 20, (iii) Tract 27, and (iv) Tract 28. This labeling is intentional, as these tracts are non-contiguous.



# KELPIE SE WEL JF

## Exhibit C



1 INCH = 1,021 FEET  
Kelpie SE WEL JF Unit

- Unit - 469.402 Ac.
- Municipal Townships
- PLSS Section
- Tax Parcels
- Jefferson County, Ohio