

### Ohio Department of Natural Resources

MIKE DEWINE, GOVERNOR

MARY MERTZ, DIRECTOR

Eric Vendel, Chief

Division of Oil and Gas Resources Management 2045 Morse Rd, Building F Columbus, Ohio 43229

Phone: (614) 265-6922; Fax: (614) 265-6910

9489009000276359198104

#### **ORDER BY THE CHIEF**

June 21, 2022

ORDER NO. 2022-146

TO: EAP Ohio, LLC

5847 San Felipe, Suite 400

Houston, TX 77057

**RE:** Application for Unitization

**Crawford North Unit Jefferson County, Ohio** 

SUBJECT: Order for Unit Operations of the Utica shale and Point Pleasant Formation for the Crawford North 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 EAP Ohio, LLC's ("EAP") Application for Unit Operations for the Crawford North 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 EAP Ohio, LLC for Unit Operation of the Crawford North Unit dated February 8, 2022, 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.

- "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.
- "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 EAP include those listed on Exhibit A.
- 7) "Consenting working interest owner" means any working interest owner who enters into an agreement with EAP pertaining to the operation of the Crawford North Unit.
- 8) "Non-consenting working interest owner" means a working interest owner who does not enter into an agreement with EAP pertaining to the operation of the Crawford North Unit. At the time of this order, the non-consenting working interest owners identified by EAP include those listed on Exhibit B.
- 9) "Gas" has the same meaning as in R.C. § 1509.01.
- 10) "Oil" has the same meaning as in R.C. § 1509.01.
- "Unit Area" means all of the lands, oil and gas leases and/or oil and gas interests of the tracts as shown in Exhibit C totaling 565.497 acres located in Salem Township, Jefferson County, Ohio as shown in Exhibit D.
- "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.
- "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.
- "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) EAP filed the application pursuant to R.C. § 1509.28 to conduct unit operations.
- Pursuant to R.C. § 1509.28, the Division held a hearing on April 27, 2022 in Columbus, Ohio at the Ohio Department of Natural Resources ("ODNR"). The hearing was held to consider the need for the operation as a unit of an entire pool or part thereof. EAP representatives provided testimony on the application and answered questions from Division staff.
- 3) The unit operations will occur at an approximate true vertical depth located from the top of the Utica shale to the base of the Point Pleasant Formation.

#### **FINDINGS:**

- Based on the application and testimony by EAP's representatives, the Chief finds that EAP 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 Crawford North Unit as required by R.C. § 1509.28(A).
- 2) Based on the application and testimony by EAP's representatives, the Chief finds that the operation of the Crawford North Unit is reasonably necessary to increase substantially the ultimate recovery of oil and gas.
- Based on the application and testimony by EAP's representatives, the Chief finds the value of the estimated additional recovery of oil or gas from the Crawford North Unit exceeds the estimated additional cost incident to conducting the operation of the Crawford North Unit.

#### **ORDER:**

#### IT IS HEREBY ORDERED:

Pursuant to R.C. § 1509.28, EAP is authorized to conduct operations within the Crawford North Unit in accordance with all of the following:

#### **Plan for Unit Operations**

- 1) The unit area is comprised of the tracts totaling 565.497 acres in Salem Township, Jefferson County, Ohio, as shown on Exhibit D.
- 2) EAP proposes to drill three wells in the Crawford North Unit for the purpose of recovering oil and gas. EAP 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 EAP 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 shale and Point Pleasant Formation within the unit area, EAP shall produce from three wells no later than four years after the date of approval of this order. If EAP fails to drill, complete, and produce at least three wells in the unit area, the Chief may amend or revoke this order. Any additional wells permitted by the Chief for the Utica shale and Point Pleasant Formation in the unit area are subject to this order.

- 3) Evidence introduced by EAP at the Crawford North Unit hearing establishes that the Utica shale and 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 Crawford North 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 EAP and the working interest owners.
- All unit operation expenses, including capital investment, shall be charged to, and paid by, EAP 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.
- If necessary, EAP 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. EAP 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 EAP's Unit Agreement and Model Form Operating Agreement for the Crawford North 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) EAP 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 EAP's Unit Agreement and Model Form Operating Agreement for the Crawford North 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 Crawford North 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 Crawford North 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, EAP shall provide written notice of the termination to the Division and to all unleased mineral owners. In addition to the notice of termination, EAP 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 two wells in the Crawford North 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 Crawford North 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 Crawford North 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. EAP 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 EAP recovers 200% of the cost of drilling, testing, and completing the initial well, EAP shall begin making the monthly payments to the unleased mineral owners for that well. For each additional well drilled in the unit area, EAP 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 EAP 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. EAP 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, EAP 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 EAP; and
  - iii. A statement of all costs and expenses for purposes of Paragraphs 6 and 9(d) of this order.
- h) EAP shall notify the Division of the assignment or transfer of any of its working interest in the Crawford North Unit. If EAP 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, EAP 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 D of this order. EAP shall submit a certification of the filing to the Division within 14 days of filing.
- i) EAP shall notify the Division within 30 days if a person that is leased by EAP, or any other consenting working interest owner, for purposes of operating the Crawford North Unit becomes unleased. If a person becomes unleased, the person is an unleased owner under this order and paragraphs 9(a) through 9(g) of this order apply.
- j) EAP shall notify the Division if any consenting working interest owner revokes, rescinds, or otherwise terminates the agreement with EAP pertaining to the operation of the Crawford North Unit. If a consenting working interest owner revokes, rescinds, or otherwise terminates the agreement with EAP, the working interest owner becomes a non-consenting working interest owner pursuant to this order. EAP also shall notify the Division if any consenting working interest owner assigns or transfers all or part of its working interest in the Crawford North Unit. All such assignees or transferees are subject to this order.
- k) EAP shall notify the Division if any non-consenting working interest owner enters into an agreement with EAP pertaining to the operation of the Crawford North Unit. If a non-consenting working interest owner enters into an agreement with EAP, the

- non-consenting working interest owner becomes a consenting working interest owner pursuant to this order.
- 1) If at any point EAP and consenting working interest owners own less than 65% of the unit, the Chief may amend or revoke this order.
- 10) This order becomes effective on the date EAP provides the Chief with final written approval of the unit operations as prescribed in this order by EAP 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 EAP fails to provide all required approvals by December 21, 2022, the order is revoked, and the Chief shall provide notice of the revocation to EAP and to all persons listed in Exhibit C 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, EAP shall file a copy of this order within the records of each of the tracts that are subject to this order and referenced in Exhibit D of this order. EAP 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 Crawford North 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 revoke this Order subsequent to the commencement of unit operations within the unit area.
- 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 the terms of this Chief's Order and any part of EAP's application, the Chief's Order takes precedence.

June 22, 2022

Date

Eric Vendel, Chief

1st Eric Vendel

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 D

## Exhibit A Unleased Mineral Owners

TRACT	LEASE ID	CURRENT MINERAL OWNERS	LEASED	DECIMAL	SURFACE ACRES	TRACT	TAX MAP PARCEL	TRACT	TOWNSHIP	COUNTY	ADDRESS	CITY	STATE	ZIP CODE
NUMBER	NUMBER		YES/NO	INTEREST IN	IN UNIT (NET)	PARTICIPATION IN	ID	SURFACE USE						
				TRACT		UNIT								
22	UNLEASED	Samuel L Williams Jr and Julie S Williams, Husband and Wife	No	1.000000	0.205000	0.036251%	24-01375-000	Residential	Salem	Jefferson	103 Township Road 261	Bergholz	ОН	43908
24	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.023000	0.004067%	24-02572-000	Vacant	Salem	Jefferson	P.O. Box 124	East Springfield	OH	43925
25	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.773000	0.136694%	24-01014-000	Residential	Salem	Jefferson	P.O. Box 124	East Springfield	ОН	43925
30	UNLEASED	Richard A Hutchison and Barara L Hutchison, Husband and Wife	No	1.000000	0.896000	0.158445%	24-00217-000	Vacant	Salem	Jefferson	702 Longhorn St NW	Carrollton	ОН	44615
31	UNLEASED	William W Plant	No	0.500000	0.400000	0.070734%	24-01017-000	Vacant	Salem	Jefferson	P.O. Box 124	East Springfield	OH	43925
31	UNLEASED	Janice Faye Plant	No	0.500000	0.400000	0.070734%	24-01017-000	Vacant	Salem	Jefferson	P.O. Box 124	East Springfield	OH	43925
32	UNLEASED	William W Plant	No	0.500000	0.641500	0.113440%	24-00228-000	Residential	Salem	Jefferson	P.O. Box 124	East Springfield	ОН	43925
32	UNLEASED	Janice Faye Plant	No	0.500000	0.641500	0.113440%	24-00228-000	Residential	Salem	Jefferson	P.O. Box 124	East Springfield	OH	43925
33	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.991000	0.175244%	24-00562-000	Residential	Salem	Jefferson	P.O. Box 124	East Springfield	OH	43925
34	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.969000	0.171354%	24-01020-000	Vacant	Salem	Jefferson	P.O. Box 124	East Springfield	ОН	43925
37	UNLEASED	B & D McElroy Enterprises, Inc	No	1.000000	1.008000	0.178250%	24-00395-000	Commercial	Salem	Jefferson	C/O William D McElroy 7531 State Route 43	East Springfield	ОН	43925
39	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.476000	0.084174%	24-01015-000	Residential	Salem	Jefferson	P.O. Box 124	East Springfield	OH	43925
40	UNLEASED	Daniel Stacey	No	1.000000	0.747000	0.132096%	24-01226-000	Vacant	Salem	Jefferson	7295 State Route 43	Bergholz	ОН	43908
41	UNLEASED	Richard A Hutchison and Barara L Hutchison, Husband and Wife	No	1.000000	0.512000	0.090540%	24-00219-000	Residential	Salem	Jefferson	702 Longhorn St NW	Carrollton	ОН	44615
42	UNLEASED	Daniel Stacey	No	1.000000	0.318000	0.056234%	24-01227-000	Residential	Salem	Jefferson	7295 State Route 43	Bergholz	ОН	43908
45	UNLEASED	Cheryl Fisher nka Cheryl Pugh	No	0.333333	0.510667	0.090304%	24-00402-000	Residential	Salem	Jefferson	2344 Castle Road SE	Scio	ОН	43988
45	UNLEASED	Peter Flenniken	No	0.333333	0.510667	0.090304%	24-00402-000	Residential	Salem	Jefferson	1753 Maple Ave.	Wellsville	ОН	43968
45	UNLEASED	Phillip Flenniken	No	0.333333	0.510667	0.090304%	24-00402-000	Residential	Salem	Jefferson	373 Township Road 262	Bloomingdale	OH	43910
68	UNLEASED	Richard A Hutchison and Barara L Hutchison, Husband and Wife	No	1.000000	0.030000	0.005305%	24-00218-000	Vacant	Salem	Jefferson	702 Longhorn St NW	Carrollton	ОН	44615
69	UNLEASED	William W Plant	No	0.500000	0.095500	0.016888%	24-01016-000	Residential	Salem	Jefferson	P.O. Box 124	East Springfield	ОН	43925
69	UNLEASED	Janice Faye Plant	No	0.500000	0.095500	0.016888%	24-01016-000	Residential	Salem	Jefferson	P.O. Box 124	East Springfield	OH	43925
70	UNLEASED	Anthony Edward Polverini	No	1.000000	22.818000	4.035035%	24-02074-000	Agricultural	Salem	Jefferson	4538 Sunset Boulevard	Steubenville	ОН	43952
71	UNLEASED	Stacy J Denoon	No	1.000000	0.083000	0.014677%	24-00240-000	Residential	Salem	Jefferson	2737 County Road 78	Amsterdam	OH	43903
82	UNLEASED	Daniel E Stacey and Mary C Stacey, Husband and Wife	No	1.000000	0.395000	0.069850%	24-00505-000	Residential	Salem	Jefferson	7295 State Route 43	Bergholz	ОН	43908
98	UNLEASED	Anthony Edward Polverini	No	1.000000	54.712000	9.675029%	24-00004-000	Agricultural	Salem	Jefferson	4538 Sunset Boulevard	Steubenville	ОН	43952
99	UNLEASED	William D McElroy	No	1.000000	2.122000	0.375245%	24-00387-000	Residential	Salem	Jefferson	6854 State Route 43	East Springfield	OH	43925
101	UNLEASED	William D McElroy	No	1.000000	0.138000	0.024403%	24-01999-000	Vacant	Salem	Jefferson	6854 State Route 43	East Springfield	OH	43925
			TOTAL UNL	EASED ACRES:	91.022	16.095930%								

565.497

TOTAL UNIT ACRES:

# Exhibit B Non-Consenting Working Interest Owners

TRACT	NON-CONSENTING WORKING INTEREST OWNER	ADDRESS	CITY	STATE	ZIP CODE	LEASED	DECIMAL	SURFACE	TRACT	TAX MAP PARCEL	TOWNSHIP	COUNTY
NUMBER						YES/NO	INTEREST IN	ACRES IN UNIT	PARTICIPATION	ID		
							TRACT (NET)	(NET)	IN UNIT			
8	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	0.666667	20.517	3.628195%	24-02469-000	Salem	Jefferson
23	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	0.666667	0.649	0.114825%	24-00238-000	Salem	Jefferson
53	ANTHONY MINING COMPANY, INC. ATTN: PAUL CARAPELLOTTI	PO BOX 1298	STEUBENVILLE	OH	43952	Yes	1.000000	0.315	0.055703%	24-00716-000	Salem	Jefferson
57	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	1.000000	1.086	0.192043%	24-01894-000	Salem	Jefferson
60	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	1.000000	9.543	1.687542%	24-01303-000	Salem	Jefferson
74	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	1.000000	5.451	0.963931%	24-02376-000	Salem	Jefferson
79	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	1.000000	0.343	0.060655%	24-00366-000	Salem	Jefferson
90	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	1.000000	5.569	0.984797%	24-02525-002	Salem	Jefferson
93	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	1.000000	3.181	0.562514%	24-02526-000	Salem	Jefferson
94	CALIBER RESOURCE PARTNERS ATTN: SHILPA ABBITT	6301 WATERFORD BLVD, SUITE 215	OKLAHOMA CITY	OK	73118	Yes	1.000000	1.338	0.236606%	24-02525-001	Salem	Jefferson
	·	· ·			TOTAL N	ON-CONSE	NTING ACRES:	47.993	8.486812%			

TOTAL UNIT ACRES:

Page 1 of 1

### Exhibit C

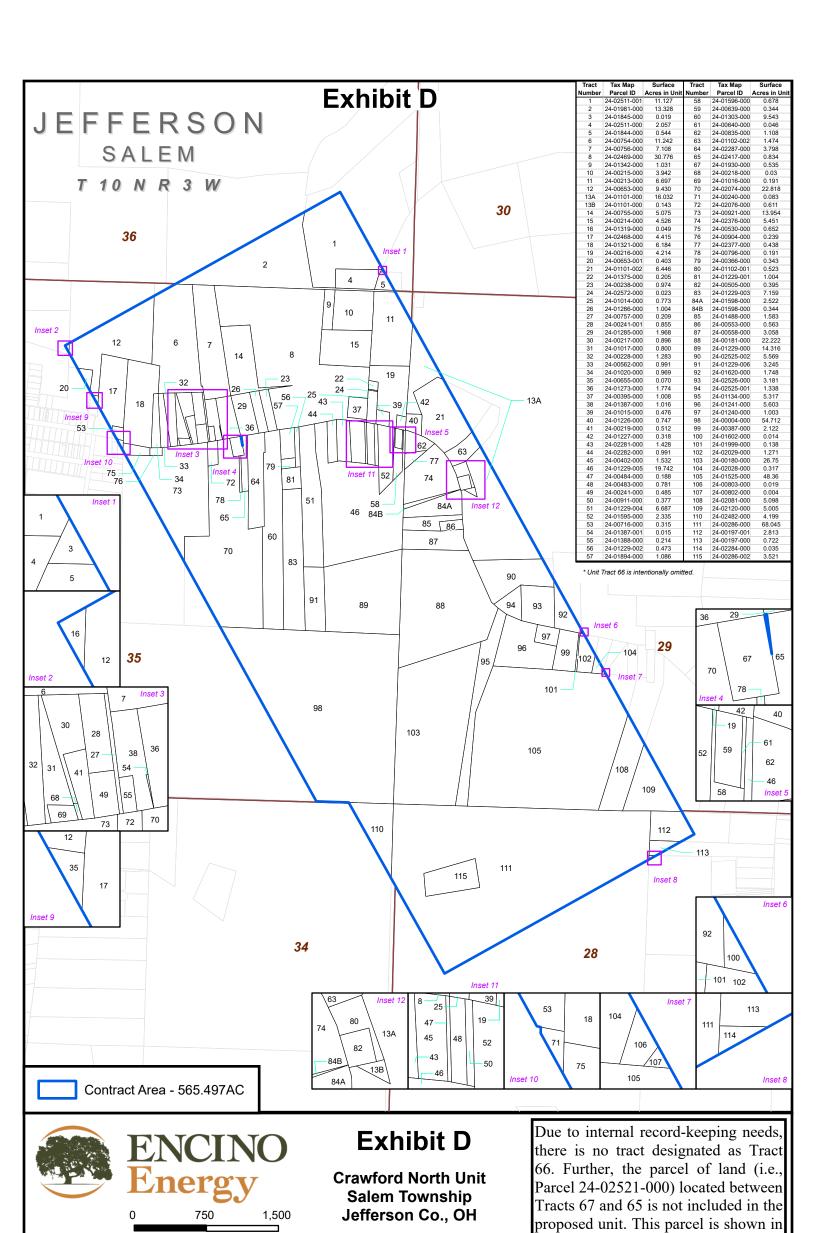
TRACT NUMBER	LEASE ID NUMBER	CURRENT MINERAL OWNERS	LEASED YES/NO	DECIMAL INTEREST IN TRACT	SURFACE ACRES IN UNIT (NET)	TRACT PARTICIPATION IN UNIT	TAX MAP PARCEL ID	TOWNSHIP	COUNTY	CONSENTING WORKING INTEREST PERCENTAGE	APPLICANT WORKING INTEREST PERCENTAGE	RIVERBEND OIL & GAS VI-B, LLC WORKING INTEREST PERCENTAGE	ASCENT RESOURCES - UTICA, LLC WORKING INTEREST PERCENTAGE	CALIBER RESOURCE PARTNERS WORKING INTEREST PERCENTAGE	ANTHONY MINING COMPANY, INC. WORKING INTEREST PERCENTAGE	ADDRESS	CITY	STATE	ZIP CODE
1	EAP	Betty W Mazur	Yes	1.000000	11.127	1.967650%	24-02511-001	Salem	Jefferson	1.967650%	1.967650%	0.000000%	0.000000%	0.000000%	0.000000%	201 Township Road 263	Bergholz	ОН	43908
2	EAP	Marian Decker, a single woman	Yes	1.000000	13.328	2.356865%	24-01981-000	Salem	Jefferson	2.356865%	2.356865%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 86	East Springfield	ОН	43925
3	EAP	Charles W Corder Sr and Diana Corder	Yes	1.000000	0.019	0.003360%	24-01845-000	Salem	Jefferson	0.003360%	0.003360%	0.000000%	0.000000%	0.000000%	0.000000%	Box 128	East Springfield	ОН	43925
4	EAP	Betty W Mazur	Yes	1.000000	2.057	0.363751%	24-02511-000	Salem	Jefferson	0.363751%	0.363751%	0.000000%	0.000000%	0.000000%	0.000000%	201 Township Road 263	Bergholz	ОН	43908
5	EAP	Peyper Properties LLC	Yes	1.000000	0.544	0.096199%	24-01844-000	Salem	Jefferson	0.096199%	0.096199%	0.000000%	0.000000%	0.000000%	0.000000%	C/O James Mills 1819 Township Highway 219	Richmond	ОН	43944
6	EAP	Ronald G Waggoner, Divorced and unremarried	Yes	1.000000	11.242	1.987986%	24-00754-000	Salem	Jefferson	1.987986%	1.987986%	0.000000%	0.000000%	0.000000%	0.000000%	7849 State Route 43	Bergholz	ОН	43908
7	EAP	Ronald G Waggoner, Divorced and unremarried	Yes	1.000000	7.108	1.256947%	24-00756-000	Salem	Jefferson	1.256947%	1.256947%	0.000000%	0.000000%	0.000000%	0.000000%	7849 State Route 43	Bergholz	ОН	43908
8	CALIBER	Mary M Zatta	Yes	0.666667	20.517	3.628195%	24-02469-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	3.628195%	0.000000%	55127 Maple Ave	Bridgeport	ОН	43912
8	EAP	Anthony F Zatta Jr, A single man	Yes	0.333333	10.259	1.814097%	24-02469-000	Salem	Jefferson	1.814097%	1.814097%	0.000000%	0.000000%	0.000000%	0.000000%	1108 Bantam Ridge Road	Steubenville	ОН	43953
9	EAP	Diane Wiley, a widow and not remarried	Yes	1.000000	1.031	0.182318%	24-01342-000	Salem	Jefferson	0.182318%	0.182318%	0.000000%	0.000000%	0.000000%	0.000000%	302 Township Road 263	Bergholz	ОН	43908
10	EAP	Terry L Call and Cathleen R Call, Husband and Wife	Yes	0.500000	1.971	0.348543%	24-00215-000	Salem	Jefferson	0.348543%	0.348543%	0.000000%	0.000000%	0.000000%	0.000000%	8060 County Road 39	Bloomingdale	ОН	43910
10	EAP	Donald H Call and Donna C Call, Husband and Wife	Yes	0.500000	1.971	0.348543%	24-00215-000	Salem	Jefferson	0.348543%	0.348543%	0.000000%	0.000000%	0.000000%	0.000000%	6250 Desert Road SW	Carrolton	ОН	44615
11	EAP	Jack Cleary Cagot, a single person	Yes	1.000000	6.697	1.184268%	24-00213-000	Salem	Jefferson	1.184268%	1.184268%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 154	East Springfield	ОН	43925
12	EAP	Robert Allen Galloway and Sandra K Galloway, Husband and Wife	Yes	1.000000	9.430	1.667560%	24-00653-000	Salem	Jefferson	1.667560%	1.667560%	0.000000%	0.000000%	0.000000%	0.000000%	5266 County Road 352	Keystone Heights	FL	32656
13a	EAP	VK Oil & Gas Enterprises LLC	Yes	1.000000	16.032	2.835028%	24-01101-000	Salem	Jefferson	2.835028%	2.835028%	0.000000%	0.000000%	0.000000%	0.000000%	C/O Von Kurty 4517 Fairway Drive	Steubenville	ОН	43957
13b	EAP	Jack Lee Davis and Judith Ann Davis, Husband and Wife	Yes	1.000000	0.143	0.025287%	24-01101-000	Salem	Jefferson	0.025287%	0.025287%	0.000000%	0.000000%	0.000000%	0.000000%	28 Township Road 281, #18 Pleasant Hill Mobile Village	Steubenville	ОН	43952
14	EAP	Ronald G Waggoner, Divorced and unremarried	Yes	1.000000	5.075	0.897441%	24-00755-000	Salem	Jefferson	0.897441%	0.897441%	0.000000%	0.000000%	0.000000%	0.000000%	7849 State Route 43	Bergholz	ОН	43908
15	EAP	Terry L Call and Cathleen R Call, Husband and Wife	Yes	0.500000	2.263	0.400179%	24-00214-000	Salem	Jefferson	0.400179%	0.400179%	0.000000%	0.000000%	0.000000%	0.000000%	8060 County Road 39	Bloomingdale	OH	43910
15	EAP	Donald H Call and Donna C Call, Husband and Wife	Yes	0.500000	2.263	0.400179%	24-00214-000	Salem	Jefferson	0.400179%	0.400179%	0.000000%	0.000000%	0.000000%	0.000000%	6250 Desert Road SW	Carrolton	ОН	44615
16	EAP/RIVER	Ronald D McElroy and Rayelene McElroy, Husband and Wife	Yes	1.000000	0.049	0.008665%	24-01319-000	Salem	Jefferson	0.008665%	0.006499%	0.002166%	0.000000%	0.000000%	0.000000%	2157 County Road 60	Bergholz	ОН	43908
17	EAP	Theresa M Lash, Divorced and not remarried	Yes	1.000000	4.415	0.780729%	24-02468-000	Salem	Jefferson	0.780729%	0.780729%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 34	East Springfield	ОН	43925
18	EAP	Jeffco Resources, Inc	Yes	1.000000	6.184	1.093551%	24-01321-000	Salem	Jefferson	1.093551%	1.093551%	0.000000%	0.000000%	0.000000%	0.000000%	C/O Paul Carapellotti P. O. Box 1298	Steubenville	ОН	43952
19	EAP	Terry L Call and Cathleen R Call, Husband and Wife	Yes	0.500000	2.107	0.372593%	24-00216-000	Salem	Jefferson	0.372593%	0.372593%	0.000000%	0.000000%	0.000000%	0.000000%	8060 County Road 39	Bloomingdale	ОН	43910
19	EAP	Donald H Call and Donna C Call, Husband and Wife	Yes	0.500000	2.107	0.372593%	24-00216-000	Salem	Jefferson	0.372593%	0.372593%	0.000000%	0.000000%	0.000000%	0.000000%	6250 Desert Road SW	Carrolton	ОН	44615
20	EAP	Robert Allen Galloway and Sandra K Galloway, Husband and Wife	Yes	1.000000	0.403	0.071265%	24-00653-001	Salem	Jefferson	0.071265%	0.071265%	0.000000%	0.000000%	0.000000%	0.000000%	5266 County Road 352	Keystone Heights	FL	32656
21	EAP	VK Oil & Gas Enterprises LLC	Yes	1.000000	6.446	1.139882%	24-01101-002	Salem	Jefferson	1.139882%	1.139882%	0.000000%	0.000000%	0.000000%	0.000000%	C/O Von Kurty 4517 Fairway Drive	Steubenville	OH	43957
22	UNLEASED	Samuel L Williams Jr and Julie S Williams, Husband and Wife	No	1.000000	0.205	0.036251%	24-01375-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	103 Township Road 261	Bergholz	ОН	43908
23	CALIBER	Mary M Zatta	Yes	0.666667	0.649	0.114825%	24-00238-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.114825%	0.000000%	55127 Maple Ave	Bridgeport	ОН	43912
23	EAP	Anthony F Zatta Jr, A single man	Yes	0.333333	0.325	0.057413%	24-00238-000	Salem	Jefferson	0.057413%	0.057413%	0.000000%	0.000000%	0.000000%	0.000000%	1108 Bantam Ridge Road	Steubenville	ОН	43953
24	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.023	0.004067%	24-02572-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
25	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.773	0.136694%	24-01014-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
26	EAP	Kathleen A Snodgrass and Thomas L Snodgrass, Wife and Husband	Yes	1.000000	1.004	0.177543%	24-01286-000	Salem	Jefferson	0.177543%	0.177543%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 185	East Springfield	ОН	43925

TRACT NUMBER	LEASE ID NUMBER	CURRENT MINERAL OWNERS	LEASED YES/NO	DECIMAL INTEREST IN TRACT	SURFACE ACRES IN UNIT (NET)	TRACT PARTICIPATION IN UNIT	TAX MAP PARCEL ID	TOWNSHIP	COUNTY	CONSENTING WORKING INTEREST PERCENTAGE	APPLICANT WORKING INTEREST PERCENTAGE	RIVERBEND OIL & GAS VI-B, LLC WORKING INTEREST PERCENTAGE	ASCENT RESOURCES - UTICA, LLC WORKING INTEREST PERCENTAGE	CALIBER RESOURCE PARTNERS WORKING INTEREST PERCENTAGE	ANTHONY MINING COMPANY, INC. WORKING INTEREST PERCENTAGE	ADDRESS	СІТУ	STATE	ZIP CODE
27	EAP	Ronald G Waggoner, Divorced and unremarried	Yes	1.000000	0.209	0.036959%	24-00757-000	Salem	Jefferson	0.036959%	0.036959%	0.000000%	0.000000%	0.000000%	0.000000%	7849 State Route 43	Bergholz	ОН	43908
28	EAP	Ronald G Waggoner, Divorced and unremarried	Yes	1.000000	0.855	0.151194%	24-00241-001	Salem	Jefferson	0.151194%	0.151194%	0.000000%	0.000000%	0.000000%	0.000000%	7849 State Route 43	Bergholz	ОН	43908
29	EAP	Kathleen A Snodgrass and Thomas L Snodgrass, Wife and Husband	Yes	1.000000	1.968	0.348012%	24-01285-000	Salem	Jefferson	0.348012%	0.348012%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 185	East Springfield	ОН	43925
30	UNLEASED	Richard A Hutchison and Barara L Hutchison, Husband and Wife	No	1.000000	0.896	0.158445%	24-00217-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	702 Longhorn St NW	Carrolton	ОН	44615
31	UNLEASED	William W Plant	No	0.500000	0.400	0.070734%	24-01017-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
31	UNLEASED	Janice Faye Plant	No	0.500000	0.400	0.070734%	24-01017-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
32	UNLEASED	William W Plant	No	0.500000	0.642	0.113440%	24-00228-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
32	UNLEASED	Janice Faye Plant	No	0.500000	0.642	0.113440%	24-00228-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
33	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.991	0.175244%	24-00562-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
34	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.969	0.171354%	24-01020-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
35	EAP	Dorothy J Moran	Yes	1.000000	0.070	0.012378%	24-00655-000	Salem	Jefferson	0.012378%	0.012378%	0.000000%	0.000000%	0.000000%	0.00000%	PO Box 104	East Springfield	ОН	43925
36	EAP	Nichola S Tennant, a widow and not remarried	Yes	1.000000	1.774	0.313706%	24-01273-000	Salem	Jefferson	0.313706%	0.313706%	0.000000%	0.000000%	0.000000%	0.000000%	7805 State Route 43	Bergholz	ОН	43908
37	UNLEASED	B & D McElroy Enterprises, Inc	No	1.000000	1.008	0.178250%	24-00395-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	C/O William D McElroy 7531 State Route 43	East Springfield	ОН	43925
38	EAP	Jack L Davis Jr and Karen J Davis, Husband and Wife	Yes	1.000000	1.016	0.179665%	24-01387-000	Salem	Jefferson	0.179665%	0.179665%	0.000000%	0.000000%	0.000000%	0.000000%	7821 State Route 43	Bergholz	ОН	43908
39	UNLEASED	William Plant and Janice Plant, Husband and Wife	No	1.000000	0.476	0.084174%	24-01015-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
40	UNLEASED	Daniel Stacey	No	1.000000	0.747	0.132096%	24-01226-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	7295 State Route 43	Bergholz	ОН	43908
41	UNLEASED	Richard A Hutchison and Barara L Hutchison, Husband and Wife	No	1.000000	0.512	0.090540%	24-00219-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	702 Longhorn St NW	Carrolton	ОН	44615
42	UNLEASED	Daniel Stacey	No	1.000000	0.318	0.056234%	24-01227-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	7295 State Route 43	Bergholz	ОН	43908
43	EAP	Sheryl J Wiley Maple	Yes	1.000000	1.428	0.252521%	24-02281-000	Salem	Jefferson	0.252521%	0.252521%	0.000000%	0.000000%	0.000000%	0.000000%	5784 State Route 213	Toronto	ОН	43964
44	EAP	Ross Miller and Samantha Shay Miller, Husband and Wife	Yes	1.000000	0.991	0.175244%	24-02282-000	Salem	Jefferson	0.175244%	0.175244%	0.000000%	0.000000%	0.000000%	0.000000%	849 County Road 36	Bloomingdale	ОН	43910
45	UNLEASED	Cheryl Fisher nka Cherly Pugh	No	0.333333	0.511	0.090304%	24-00402-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	2344 Castle Road SE	Scio	ОН	43988
45	UNLEASED	Peter Flenniken	No	0.333333	0.511	0.090304%	24-00402-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	1753 Maple Ave.	Wellsville	ОН	43968
45	UNLEASED	Phillip Flenniken	No	0.333333	0.511	0.090304%	24-00402-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	373 Township Road 262	Bloomingdale	ОН	43910
46	EAP	Karen Goddard and Carl Goddard, Wife and Husband	Yes	1.000000	19.742	3.491088%	24-01229-005	Salem	Jefferson	3.491088%	3.491088%	0.000000%	0.000000%	0.000000%	0.000000%	7630 State Route 43	Bergholz	ОН	43908
47	EAP	Jeffrey J Turnbull	Yes	1.000000	0.188	0.033245%	24-00484-000	Salem	Jefferson	0.033245%	0.033245%	0.000000%	0.000000%	0.000000%	0.000000%	7520 State Route 43	Bergholz	ОН	43908
48	EAP	Jeffrey J Turnbull	Yes	1.000000	0.781	0.138109%	24-00483-000	Salem	Jefferson	0.138109%	0.138109%	0.000000%	0.000000%	0.000000%	0.000000%	7520 State Route 43	Bergholz	ОН	43908
49	EAP	Steven Ray Henry and Jill E Miser, Husband and Wife	Yes	1.000000	0.485	0.085765%	24-00241-000	Salem	Jefferson	0.085765%	0.085765%	0.000000%	0.000000%	0.000000%	0.000000%	7853 State Route 43	Bergholz	ОН	43908
50	EAP	Verona M James, a widow and not remarried	Yes	1.000000	0.377	0.066667%	24-00911-000	Salem	Jefferson	0.066667%	0.066667%	0.000000%	0.000000%	0.000000%	0.000000%	15799 Bowman Street NE	Homeworth	ОН	44634
51	EAP	Karen Goddard and Carl Goddard, Wife and Husband	Yes	1.000000	6.687	1.182500%	24-01229-004	Salem	Jefferson	1.182500%	1.182500%	0.000000%	0.000000%	0.000000%	0.000000%	7630 State Route 43	Bergholz	ОН	43908
52	EAP	Verona M James, a widow and not remarried	Yes	1.000000	2.335	0.412911%	24-01595-000	Salem	Jefferson	0.412911%	0.412911%	0.000000%	0.000000%	0.000000%	0.000000%	15799 Bowman Street NE	Homeworth	ОН	44634
53	ANTHONY	Jeffco Resources, Inc	Yes	1.000000	0.315	0.055703%	24-00716-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.055703%	C/O Paul Carapellotti P. O. Box 1298	Steubenville	ОН	43952
54	EAP	Nichola S Tennant, a widow and not remarried	Yes	1.000000	0.015	0.002653%	24-01387-001	Salem	Jefferson	0.002653%	0.002653%	0.000000%	0.000000%	0.000000%	0.000000%	7805 State Route 43	Bergholz	ОН	43908
55	EAP	Jack L Davis Jr and Karen J Davis, Husband and Wife	Yes	1.000000	0.214	0.037843%	24-01388-000	Salem	Jefferson	0.037843%	0.037843%	0.000000%	0.000000%	0.000000%	0.000000%	7821 State Route 43	Bergholz	ОН	43908
56	EAP	Enoch M Farmer, A Widower and not remarried	Yes	1.000000	0.473	0.083643%	24-01229-002	Salem	Jefferson	0.083643%	0.083643%	0.000000%	0.000000%	0.000000%	0.000000%	7708 State Route 43	Bergholz	ОН	43908

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57	CALIBER	East Springfield United Brethren Church Inc, now known as The United Methodist Church of the Cross	Yes	1.000000	1.086	0.192043%	24-01894-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.192043%	0.000000%	C/O Bob Carson P.O. Box 6	East Springfield	ОН	43925
58	EAP	Verona M James, a widow and not remarried	Yes	1.000000	0.678	0.119895%	24-01596-000	Salem	Jefferson	0.119895%	0.119895%	0.000000%	0.000000%	0.000000%	0.000000%	15799 Bowman Street NE	Homeworth	ОН	44634
59	EAP	Verona M James, a widow and not remarried	Yes	1.000000	0.344	0.060831%	24-00639-000	Salem	Jefferson	0.060831%	0.060831%	0.000000%	0.000000%	0.000000%	0.000000%	15799 Bowman Street NE	Homeworth	ОН	44634
60	CALIBER	East Springfield United Brethren Church Inc, now known as The United Methodist Church of the Cross	Yes	1.000000	9.543	1.687542%	24-01303-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	1.687542%	0.000000%	C/O Bob Carson P.O. Box 6	East Springfield	ОН	43925
61	EAP	Verona M James, a widow and not remarried	Yes	1.000000	0.046	0.008134%	24-00640-000	Salem	Jefferson	0.008134%	0.008134%	0.000000%	0.000000%	0.000000%	0.000000%	15799 Bowman Street NE	Homeworth	ОН	44634
62	EAP	Robert T Morley and Jan Morley, Husband and Wife	Yes	1.000000	1.108	0.195934%	24-00835-000	Salem	Jefferson	0.195934%	0.195934%	0.000000%	0.000000%	0.000000%	0.000000%	7396 State Route 43	Bergholz	ОН	43908
63	EAP	VK Oil & Gas Enterprises LLC	Yes	1.000000	1.474	0.260656%	24-01102-002	Salem	Jefferson	0.260656%	0.260656%	0.000000%	0.000000%	0.000000%	0.00000%	C/O Von Kurty 4517 Fairway Drive	Steubenville	ОН	43957
64	EAP	Jacqueline Hoffman FKA Jacqueline Baker, widowed and not remarried	Yes	1.000000	3.798	0.671622%	24-02287-000	Salem	Jefferson	0.671622%	0.671622%	0.000000%	0.000000%	0.000000%	0.000000%	12394 State Route 150	Rayland	ОН	43943
65	EAP	Kevin C Bendle and Chrisina J Bendle, Husband and Wife	Yes	1.000000	0.834	0.147481%	24-02417-000	Salem	Jefferson	0.147481%	0.147481%	0.000000%	0.000000%	0.000000%	0.000000%	7760 State Route 43	Bergholz	ОН	43908
67	EAP	Linda Moran	Yes	1.000000	0.535	0.094607%	24-01930-000	Salem	Jefferson	0.094607%	0.094607%	0.000000%	0.000000%	0.000000%	0.000000%	PO Box 26	East Springfield	ОН	43925
68	UNLEASED	Richard A Hutchison and Barara L Hutchison, Husband and Wife	No	1.000000	0.030	0.005305%	24-00218-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	702 Longhorn St NW	Carrolton	ОН	44615
69	UNLEASED	William W Plant	No	0.500000	0.096	0.016888%	24-01016-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
69	UNLEASED	Janice Faye Plant	No	0.500000	0.096	0.016888%	24-01016-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	P.O. Box 124	East Springfield	ОН	43925
70	UNLEASED	Anthony Edward Polverini	No	1.000000	22.818	4.035035%	24-02074-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	4538 Sunset Boulevard	Steubenville	ОН	43952
71	UNLEASED	Stacy J Denoon	No	1.000000	0.083	0.014677%	24-00240-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	2737 County Road 78	Amsterdam	ОН	43903
72	EAP	Albert R Gelder and Karen S Gelder, Husband and Wife	Yes	1.000000	0.611	0.108047%	24-02076-000	Salem	Jefferson	0.108047%	0.108047%	0.000000%	0.000000%	0.000000%	0.000000%	7836 State Route 43	Bergholz	ОН	43908
73	EAP	Jeffrey N Mencer and Cheryl Mencer, Husband and Wife	Yes	1.000000	13.954	2.467564%	24-00921-000	Salem	Jefferson	2.467564%	2.467564%	0.000000%	0.000000%	0.000000%	0.000000%	7882 State Route 43	Bergholz	ОН	43908
74	CALIBER	Ray O Wells	Yes	1.000000	5.451	0.963931%	24-02376-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.963931%	0.000000%	7388 State Route 43	Bergholz	ОН	43908
75	EAP	Gary Della Penna and Kristine R Della Penna, Husband and Wife	Yes	1.000000	0.652	0.115297%	24-00530-000	Salem	Jefferson	0.115297%	0.115297%	0.000000%	0.000000%	0.000000%	0.000000%	395 Township Road 267	Amsterdam	ОН	43903
76	EAP	Hamilton Development LLC	Yes	1.000000	0.239	0.042264%	24-00904-000	Salem	Jefferson	0.042264%	0.042264%	0.000000%	0.000000%	0.000000%	0.000000%	C/O Joseph W Hamilton Jr 8159 State Route 43	East Springfield	ОН	43925
77	EAP	Robert T Morley and Jan Morley, Husband and Wife	Yes	1.000000	0.438	0.077454%	24-02377-000	Salem	Jefferson	0.077454%	0.077454%	0.000000%	0.000000%	0.000000%	0.000000%	7396 State Route 43	Bergholz	ОН	43908
78	EAP	Kevin C Bendle and Chrisina J Bendle, Husband and Wife	Yes	1.000000	0.191	0.033776%	24-00796-000	Salem	Jefferson	0.033776%	0.033776%	0.000000%	0.000000%	0.000000%	0.000000%	7760 State Route 43	Bergholz	ОН	43908
79	CALIBER	East Springfield United Brethren Church Inc, now known as The United Methodist Church of the Cross	Yes	1.000000	0.343	0.060655%	24-00366-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.060655%	0.000000%	C/O Bob Carson P.O. Box 6	East Springfield	ОН	43925
80	EAP	Saline Oil Company	Yes	1.000000	0.523	0.092485%	24-01102-001	Salem	Jefferson	0.092485%	0.092485%	0.000000%	0.000000%	0.000000%	0.000000%	C/O Charles W Corder Sr P.O. Box 128	East Springfield	ОН	43925
81	EAP	Enoch M Farmer, A Widower and not remarried	Yes	1.000000	1.004	0.177543%	24-01229-001	Salem	Jefferson	0.177543%	0.177543%	0.000000%	0.000000%	0.000000%	0.000000%	7708 State Route 43	Bergholz	ОН	43908
82	UNLEASED	Daniel E Stacey and Mary C Stacey, Husband and Wife	No	1.000000	0.395	0.069850%	24-00505-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	7295 State Route 43	Bergholz	ОН	43908
83	EAP	Enoch M Farmer, A Widower and not remarried	Yes	1.000000	7.159	1.265966%	24-01229-003	Salem	Jefferson	1.265966%	1.265966%	0.000000%	0.000000%	0.000000%	0.000000%	7708 State Route 43	Bergholz	ОН	43908
84a	EAP	Tara M Culp FKA Tara M Keenan and Lee Culp, Wife and Husband	Yes	1.000000	2.522	0.445979%	24-01598-000	Salem	Jefferson	0.445979%	0.445979%	0.000000%	0.000000%	0.000000%	0.000000%	7240 State Route 43	Bergholz	ОН	43908
84b	EAP	Tara M Culp FKA Tara M Keenan and Lee Culp, Wife and Husband	Yes	1.000000	0.334	0.059063%	24-01598-000	Salem	Jefferson	0.059063%	0.059063%	0.000000%	0.000000%	0.000000%	0.000000%	7240 State Route 43	Bergholz	ОН	43908
85	EAP	David W Hendrix and Maria Ann Hendrix, Husband and Wife	Yes	1.000000	1.583	0.279931%	24-01488-000	Salem	Jefferson	0.279931%	0.279931%	0.000000%	0.000000%	0.000000%	0.000000%	7184 State Route 43	Bergholz	ОН	43908
86	EAP	David W Hendrix and Maria Ann Hendrix, Husband and Wife	Yes	1.000000	0.563	0.099558%	24-00553-000	Salem	Jefferson	0.099558%	0.099558%	0.000000%	0.000000%	0.000000%	0.000000%	7184 State Route 43	Bergholz	ОН	43908
87	EAP	Mildred E Huber, Trustee of the 2014 Mildred E Huber Irrevocable Trust dated 9/25/2014	Yes	1.000000	3.058	0.540763%	24-00558-000	Salem	Jefferson	0.540763%	0.540763%	0.000000%	0.000000%	0.000000%	0.000000%	7166 State Route 43	Bergholz	ОН	43908
88	EAP	William Richard Dye	Yes	0.166667	3.704	0.654940%	24-00181-000	Salem	Jefferson	0.654940%	0.654940%	0.000000%	0.000000%	0.000000%	0.000000%	16416 US Highway 19N, Apt 1818	Clearwater	FL	33764
88	EAP	Deborah Sue Coleman and Paul Coleman, Wife and Husband	Yes	0.166667	3.704	0.654940%	24-00181-000	Salem	Jefferson	0.654940%	0.654940%	0.000000%	0.000000%	0.000000%	0.000000%	1299 Haddon Road	Columbus	ОН	43209

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88	EAP	Julia M Dye, a widow and not remarried	Yes	0.166667	3.704	0.654940%	24-00181-000	Salem	Jefferson	0.654940%	0.654940%	0.000000%	0.000000%	0.000000%	0.000000%	1020 Grove Street, Apt 40	Evanston	IL	60201
88	EAP	Donald Ray Dye Jr, a single man	Yes	0.166667	3.704	0.654940%	24-00181-000	Salem	Jefferson	0.654940%	0.654940%	0.000000%	0.000000%	0.000000%	0.000000%	345 W 13th Street, #6H	New York	NY	10014
88	EAP	Marvin Ray Banton, Widower and not remarried	Yes	0.111111	2.469	0.436627%	24-00181-000	Salem	Jefferson	0.436627%	0.436627%	0.000000%	0.000000%	0.000000%	0.000000%	17509 Pinehurst Court	Purcellville	VA	20132
88	EAP	Ellen Masterson, widow and not remarried	Yes	0.111111	2.469	0.436627%	24-00181-000	Salem	Jefferson	0.436627%	0.436627%	0.000000%	0.000000%	0.000000%	0.000000%	1651 Mentor Avenue, Apt 2903	Painesville	ОН	44077
88	EAP	Douglas Fogel and Bonita S Fogel, Husband and Wife	Yes	0.027778	0.617	0.109157%	24-00181-000	Salem	Jefferson	0.109157%	0.109157%	0.000000%	0.000000%	0.000000%	0.000000%	4054 Creekview Drive	Madison	ОН	44057
88	EAP	James Fogel, a single man	Yes	0.027778	0.617	0.109157%	24-00181-000	Salem	Jefferson	0.109157%	0.109157%	0.000000%	0.000000%	0.000000%	0.000000%	7280 N Ridge Road	Madison	ОН	44057
88	EAP	Cynthia M Buehner, A Single Woman	Yes	0.027778	0.617	0.109157%	24-00181-000	Salem	Jefferson	0.109157%	0.109157%	0.000000%	0.000000%	0.000000%	0.000000%	606 High Street #D	Fairport Harbor	ОН	44077
88	EAP	Ruth K Fogel AKA Katherine Ruth Fogel, a widow and not remarried	Yes	0.027778	0.617	0.109157%	24-00181-000	Salem	Jefferson	0.109157%	0.109157%	0.000000%	0.000000%	0.000000%	0.000000%	425 Howard Street	Schinnston	wv	26431
89	EAP	Enoch M Farmer, A Widower and not remarried	Yes	1.000000	14.316	2.531578%	24-01229-000	Salem	Jefferson	2.531578%	2.531578%	0.000000%	0.000000%	0.000000%	0.000000%	7708 State Route 43	Bergholz	ОН	43908
90	CALIBER	Jack C Steele and Debra K Steele, Husband and Wife	Yes	1.000000	5.569	0.984797%	24-02525-002	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.984797%	0.000000%	221 S Sugar St	Richmond	ОН	43944
91	EAP	Enoch M Farmer, A Widower and not remarried	Yes	1.000000	3.245	0.573832%	24-01229-006	Salem	Jefferson	0.573832%	0.573832%	0.000000%	0.000000%	0.000000%	0.000000%	7708 State Route 43	Bergholz	ОН	43908
92	EAP	Glenn R Mills and Kelly M Mills, Husband and Wife	Yes	1.000000	1.748	0.309109%	24-01620-000	Salem	Jefferson	0.309109%	0.309109%	0.000000%	0.000000%	0.000000%	0.000000%	2565 Abbey Knoll Dr	Lewis Center	ОН	43035
93	CALIBER	Jack C Steele and Debra K Steele, Husband and Wife	Yes	1.000000	3.181	0.562514%	24-02526-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.562514%	0.000000%	221 S Sugar St	Richmond	ОН	43944
94	CALIBER	Jack C Steele and Debra K Steele, Husband and Wife	Yes	1.000000	1.338	0.236606%	24-02525-001	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.236606%	0.000000%	221 S Sugar St	Richmond	ОН	43944
95	EAP	Richard Schneider and Kathryn Schneider, Husband and Wife	Yes	1.000000	5.317	0.940235%	24-01134-000	Salem	Jefferson	0.940235%	0.940235%	0.000000%	0.000000%	0.000000%	0.000000%	312 Indian Ridge Drive	Lake Orion	МІ	48362
96	EAP	Robert L Straka and Patricia A Straka, Husband and Wife	Yes	1.000000	5.603	0.990810%	24-01241-000	Salem	Jefferson	0.990810%	0.990810%	0.000000%	0.000000%	0.000000%	0.000000%	816 Federal Street	Toronto	ОН	43964
97	EAP	William R Meyer and Jo Ann Meyer, Husband and Wife	Yes	1.000000	1.003	0.177366%	24-01240-000	Salem	Jefferson	0.177366%	0.177366%	0.000000%	0.000000%	0.000000%	0.000000%	550 Township Road 262	Bloomingdale	ОН	43910
98	UNLEASED	Anthony Edward Polverini	No	1.000000	54.712	9.675029%	24-00004-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	4538 Sunset Boulevard	Steubenville	ОН	43952
99	UNLEASED	William D McElroy	No	1.000000	2.122	0.375245%	24-00387-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	6854 State Route 43	East Springfield	ОН	43925
100	EAP	Glenn R Mills and Kelly M Mills, Husband and Wife	Yes	1.000000	0.014	0.002476%	24-01602-000	Salem	Jefferson	0.002476%	0.002476%	0.000000%	0.000000%	0.000000%	0.000000%	2565 Abbey Knoll Dr	Lewis Center	ОН	43035
101	UNLEASED	William D McElroy	No	1.000000	0.138	0.024403%	24-01999-000	Salem	Jefferson	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%	6854 State Route 43	East Springfield	ОН	43925
102	EAP	Cloyd Neal Kernen, Unmarried	Yes	1.000000	1.271	0.224758%	24-02029-000	Salem	Jefferson	0.224758%	0.224758%	0.000000%	0.000000%	0.000000%	0.000000%	6820 State Route 43	Bloomingdale	ОН	43910
103	EAP	Richard Keenan, Divorced and not remarried	Yes	0.500000	13.375	2.365176%	24-00180-000	Salem	Jefferson	2.365176%	2.365176%	0.000000%	0.000000%	0.000000%	0.000000%	2654 Township Road 221	Bloomingdale	ОН	43910
103	EAP	Anita Keenan FKA Anita Bartels, Divorced and not remarried	Yes	0.500000	13.375	2.365176%	24-00180-000	Salem	Jefferson	2.365176%	2.365176%	0.000000%	0.000000%	0.000000%	0.000000%	608 East Fernwood Drive	Toronto	ОН	43964
104	EAP	Glenn R Mills and Kelly M Mills, Husband and Wife	Yes	1.000000	0.317	0.056057%	24-02028-000	Salem	Jefferson	0.056057%	0.056057%	0.000000%	0.000000%	0.000000%	0.000000%	2565 Abbey Knoll Dr	Lewis Center	ОН	43035
105	EAP	David W Chuich and Elaine M Chuich, Husband and Wife	Yes	1.000000	48.360	8.551770%	24-01525-000	Salem	Jefferson	8.551770%	8.551770%	0.000000%	0.000000%	0.000000%	0.000000%	2703 Township Road 221	Bloomingdale	ОН	43910
106	EAP	Glenn R Mills and Kelly M Mills, Husband and Wife	Yes	1.000000	0.019	0.003360%	24-00803-000	Salem	Jefferson	0.003360%	0.003360%	0.000000%	0.000000%	0.000000%	0.000000%	2565 Abbey Knoll Dr	Lewis Center	ОН	43035
107	EAP	Glenn R Mills and Kelly M Mills, Husband and Wife	Yes	1.000000	0.004	0.000707%	24-00802-000	Salem	Jefferson	0.000707%	0.000707%	0.000000%	0.000000%	0.000000%	0.000000%	2565 Abbey Knoll Dr	Lewis Center	ОН	43035
108	EAP	Glenn R Mills and Kelly M Mills, Husband and Wife	Yes	1.000000	5.098	0.901508%	24-02081-000	Salem	Jefferson	0.901508%	0.901508%	0.000000%	0.000000%	0.000000%	0.000000%	2565 Abbey Knoll Dr	Lewis Center	ОН	43035
109	EAP	Richard Schneider and Kathryn Schneider, Husband and Wife	Yes	1.000000	5.005	0.885062%	24-02120-000	Salem	Jefferson	0.885062%	0.885062%	0.000000%	0.000000%	0.000000%	0.000000%	312 Indian Ridge Drive	Lake Orion	ОН	48362
110	EAP	James W Peters Jr	Yes	1.000000	4.199	0.742533%	24-02482-000	Salem	Jefferson	0.742533%	0.742533%	0.000000%	0.000000%	0.000000%	0.000000%	8945 County Road 39	Bloomingdale	ОН	43910
111	EAP	David W Chuich and Elaine M Chuich, Husband and Wife	Yes	0.500000	34.023	6.016389%	24-00286-000	Salem	Jefferson	6.016389%	6.016389%	0.000000%	0.000000%	0.000000%	0.000000%	2703 Township Road 221	Bloomingdale	ОН	43910
111	EAP	Karen E Peters	Yes	0.166667	11.341	2.005463%	24-00286-000	Salem	Jefferson	2.005463%	2.005463%	0.000000%	0.000000%	0.000000%	0.000000%	4288 E Hawaii Lane	Hernando	FL	34442
111	EAP	Edward B Crawford	Yes	0.166667	11.341	2.005463%	24-00286-000	Salem	Jefferson	2.005463%	2.005463%	0.000000%	0.000000%	0.000000%	0.000000%	1017 Sunset Drive	Findlay	ОН	45840

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111	EAP	James T Crawford	Yes	0.166667	11.341	2.005463%	24-00286-000	Salem	Jefferson	2.005463%	2.005463%	0.000000%	0.000000%	0.000000%	0.000000%	2104 Township Road 221	Bloomingdale	ОН	43910
112	EAP	Ronald L Smyth and Nacy Smyth, Husband and Wife	Yes	1.000000	2.813	0.497439%	24-00197-001	Salem	Jefferson	0.497439%	0.497439%	0.000000%	0.000000%	0.000000%	0.000000%	6436 State Route 43	Bloomingdale	ОН	43910
113	EAP	Daniel K Chivers and Linda D Patino-Chivers, Husband and Wife	Yes	1.000000	0.722	0.127675%	24-00197-000	Salem	Jefferson	0.127675%	0.127675%	0.000000%	0.000000%	0.000000%	0.00000%	2676 Township Road 220	Bloomingdale	ОН	43910
114	ARU	Brenda L Dustolfo aka Brenda L Banovsky aka Brenda L Johns and Anthony Lauis Dustolfo, Wife and Husband	Yes	1.000000	0.035	0.006189%	24-02284-000	Salem	Jefferson	0.006189%	0.000000%	0.000000%	0.006189%	0.000000%	0.000000%	2742 Township Road 220	Bloomingdale	ОН	43910
115	EAP	Lois A Crawford	Yes	0.333333	1.174	0.207546%	24-00286-002	Salem	Jefferson	0.207546%	0.207546%	0.000000%	0.000000%	0.000000%	0.000000%	2104 Township Road 221	Bloomingdale	ОН	43910
115	EAP	Elaine M Chuich	Yes	0.166667	0.587	0.103773%	24-00286-002	Salem	Jefferson	0.103773%	0.103773%	0.000000%	0.000000%	0.000000%	0.000000%	2703 Township Road 221	Bloomingdale	ОН	43910
115	EAP	Karen E Peters	Yes	0.166667	0.587	0.103773%	24-00286-002	Salem	Jefferson	0.103773%	0.103773%	0.000000%	0.000000%	0.000000%	0.000000%	4288 E Hawaii Lane	Hernando	FL	34442
115	EAP	Edward B Crawford	Yes	0.166667	0.587	0.103773%	24-00286-002	Salem	Jefferson	0.103773%	0.103773%	0.000000%	0.000000%	0.000000%	0.00000%	1017 Sunset Drive	Findlay	ОН	45840
115	EAP	James T Crawford	Yes	0.166667	0.587	0.103773%	24-00286-002	Salem	Jefferson	0.103773%	0.103773%	0.000000%	0.000000%	0.000000%	0.000000%	2104 Township Road 221	Bloomingdale	ОН	43910
		* Due to internal record-keeping needs, there is no tract designated as Tract 66.		LEASED ACRES: UNIT ACRES:	426.482 565.497	100.000000%			TOTAL:	75.417258%	75.408903%	0.002166%	0.006189%	8.431109%	0.055703%		-1	1	



1 inch =1,000 feet

solid blue in Inset 4 and above