

# 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

9489009000276359186767

## **ORDER BY THE CHIEF**

**October 3, 2023** 

**ORDER NO. 2023-202** 

TO: EAP Ohio, LLC

5847 San Filipe, Suite 400

Houston, TX 77057

**RE:** Application for Unitization

**Berger TC PER East Unit** 

Harrison and Tuscarawas Counties, Ohio

SUBJECT: Order for Unit Operations of the Utica shale and Point Pleasant Formation for the Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East Unit signed on June 29, 2023, 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, there are no unleased mineral owners identified by EAP.
- 7) "Consenting working interest owner" means any working interest owner who enters into an agreement with EAP pertaining to the operation of the Berger TC PER East 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 Berger TC PER East Unit. At the time of this order, the non-consenting working interest owners identified by EAP include those listed as leased on Exhibit A with a 0.000% consenting working interest percentage.
- 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 A totaling 724.508 acres located in Washington Township, Harrison County, and Perry Township, Tuscarawas County, Ohio as shown in Exhibit B.
- "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.
- 2) Pursuant to R.C. § 1509.28, the Division held a hearing on August 22, 2023. 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 Berger TC PER East 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 Berger TC PER East Unit is reasonably necessary to increase substantially the ultimate recovery of oil and gas.
- 3) 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 Berger TC PER East Unit exceeds the estimated additional cost incident to conducting the operation of the Berger TC PER East Unit.

#### **ORDER:**

#### IT IS HEREBY ORDERED:

Pursuant to R.C. § 1509.28, EAP is authorized to conduct operations within the Berger TC PER East Unit in accordance with all of the following:

## **Plan for Unit Operations**

- 1) The unit area is comprised of the tracts totaling 724.508 acres in Washington Township, Harrison County, and Perry Township, Tuscarawas County, Ohio as shown on Exhibit B.
- 2) EAP proposes to drill two wells in the Berger TC PER East 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 two wells no later than three years after the date of approval of this order. If EAP fails to drill, complete, and produce at least two 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) Information from EAP for the Berger TC PER East Unit 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 Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East Unit.

- Once the initial well is placed into production, operations within the Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East 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 each applicable county recorder's office, in the records of each of the tracts that are subject to this order and referenced in Exhibit B 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 Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East 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 Berger TC PER East 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 April 3, 2024, the order is revoked, and the Chief shall provide notice of the revocation to EAP and to all persons listed in Exhibit A 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.
- Within 21 days of this order becoming effective, EAP shall file a copy of this order with each applicable county recorder's office in the records of each of the tracts that are subject to this order and referenced in Exhibit B 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 Berger TC PER East 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.

October 3, 2023	Eric Vendel							
	/s/							
Date	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

# Berger TC PER East Unit Chief's Order Exhibit A

#### Exhibit "

#### All Mineral Owners in the proposed Berger TC PER East Unit

	All Mineral Owners in the proposed Berger TC PER East Unit																				
Part		NUMBER	MINERAL OWNERS		INTEREST IN	ACRES IN	PARTICIPATION		TOWNSHIP	COUNTY	WORKING INTEREST	WORKING INTEREST	LLC WORKING INTEREST	APPALACHIA, LLC WORKING INTEREST	GAS, LLC WORKING INTEREST	OPERATING, LLC WORKING INTEREST	ADDRESS	СПҮ	STATE	ZIP CODE	SUPPLEMENT 8.4.2023
Part	1*	Consenting Working	RHDK Investments, LLC ATTN: Keith Kimball	Y	1.000	32,101	4.431%	7800015000	Perry	Tuscarawas	4.287%	3.456%	0.831%	0.000%	0.000%	0.000%	3596 State Route 39 NW	Dover	ОН	44622	
Part	1*			Y				7800015000	Perry	Tuscarawas	0.000%	0.000%	0.000%	0.000%	0.000%	0.143%	3596 State Route 39 NW	Dover	ОН	44622	
	2*	Consenting Working	Berlin Mineral Co., LLC ATTN: Merle Mullet, Managing Member	Y	1.000	4.452	0.614%	7800133000	Perry	Tuscarawas	0.587%	0.452%	0.115%	0.020%	0.000%	0.000%	PO Box 295	Berlin	ОН	44610	
December   Control State   C	2*	Working Interest	Berlin Mineral Co., LLC ATTN: Merle Mullet, Managing Member	Y				7800133000	Perry	Tuscarawas	0.000%	0.000%	0.000%	0.000%	0.000%	0.027%	PO Box 295	Berlin	ОН	44610	
Marchane   State   Marchane   Ma	3A	Consenting Working	The Hey Jack Sportsman Club ATTN: John A. Maxwell, President	Y	1.000	11 295	1 559%	7800128000	Perry	Tuscarawas	1.508%	1.216%	0.292%	0.000%	0.000%	0.000%	PO Box 107	Uhrichsville	ОН	44683	
10   10   10   10   10   10   10   10	3A	Working Interest		Y	1.000	11.273	133776	7800128000	Perry	Tuscarawas	0.000%	0.000%	0.000%	0.000%	0.000%	0.050%	PO Box 107	Uhrichsville	ОН	44683	
10   Notice	3В	Consenting Working		Y	1.000	0.009	0.001%	7800128000	Репту	Tuscarawas	0.001%	0.001%	0.0003%	0.000%	0.000%	0.0000%	PO Box 107	Uhrichsville	ОН	44683	
Second Content of the Content of t	3B	Non-Consenting		Y	1.000	0.005	0.00170	7800128000	Perry	Tuscarawas	0.000%	0.000%	0.000%	0.000%	0.000%	0.0001%	PO Box 107	Uhrichsville	ОН	44683	
	4	EAP	Dalton Lee Hines, a single man	Y	1.000	2.065	0.285%	7800254000	Репу	Tuscarawas	0.285%	0.285%	0.000%	0.000%	0.000%	0.000%	14225 Horseshoe Bend SE	Tippecanoe	ОН	44699	
Part	5	EAP	Dalton Lee Hines, a single man	Y	1.000	1.727	0.238%	7800253000	Репу	Tuscarawas	0.238%	0.238%	0.000%	0.000%	0.000%	0.000%	14225 Horseshoe Bend SE	Tippecanoe	ОН	44699	
Fig.	6	EAP	Edward A. Singhaus	Y	0.500	16.330	2.254%	7800244000	Репту	Tuscarawas	2.254%	2.254%	0.000%	0.000%	0.000%	0.000%	1361 Goshen Hill Road SE	New Philadelphia	ОН	44663	Unleased to Leased
The Control   Art   Control	6	EAP		Y	0.500	16.330	2.254%	7800244000	Репту	Tuscarawas	2.254%	2.254%	0.000%	0.000%	0.000%	0.000%	5287 Fallen Timber Road SE	Tippecanoe	ОН	44699	Unleased to Leased
B   E   Death Linghams	7	EAP	The Hey Jack Sportsman Club ATTN: John A. Maxwell, President	Y	1.000	1.707	0.236%	7800165000	Perry	Tuscarawas	0.236%	0.236%	0.000%	0.000%	0.000%	0.000%	PO Box 107	Uhrichsville	ОН	44683	
Part   About A Singhum   V   0.50   1117   1309.   700542000   Party   Treatment   1309.   1309.   0.009.   0	8	EAP	Edward A. Singhaus	Y	0.500	0.956	0.132%	7800247000	Реггу	Tuscarawas	0.132%	0.132%	0.000%	0.000%	0.000%	0.000%	1361 Goshen Hill Road SE	New Philadelphia	ОН	44663	Unleased to Leased
Part	8	EAP	Donald L. Singhaus	Y	0.500	0.956	0.132%	7800247000	Репу	Tuscarawas	0.132%	0.132%	0.000%	0.000%	0.000%	0.000%	5287 Fallen Timber Road SE	Tippecanoe	ОН	44699	Unleased to Leased
EAP   Event A Sighters	9	EAP	Edward A. Singhaus	Y	0.500	10.137	1.399%	7800242000	Реггу	Tuscarawas	1.399%	1.399%	0.000%	0.000%	0.000%	0.000%	1361 Goshen Hill Road SE	New Philadelphia	ОН	44663	Unleased to Leased
Part	9	EAP	Donald L. Singhaus	Y	0.500	10.137	1.399%	7800242000	Репу	Tuscarawas	1.399%	1.399%	0.000%	0.000%	0.000%	0.000%	5287 Fallen Timber Road SE	Tippecanoe	ОН	44699	Unleased to Leased
Fare	10	EAP	Edward A. Singhaus	Y	0.500	1.545	0.213%	7800243000	Perry	Tuscarawas	0.213%	0.213%	0.000%	0.000%	0.000%	0.000%	1361 Goshen Hill Road SE	New Philadelphia	ОН	44663	Unleased to Leased
1	10		Donald L. Singhaus	Y	0.500	1.545	0.213%	7800243000	Реггу	Tuscarawas	0.213%	0.213%	0.000%	0.000%	0.000%	0.000%	5287 Fallen Timber Road SE	Tippecanoe	ОН	44699	Unleased to Leased
11   Working Bareers   Service Appearance   Y   100   1547   100   1	11	Consenting Working		Y	1.000	0.992	0.137%	7800219000	Реггу	Tuscarawas	0.129%	0.089%	0.034%	0.006%	0.000%	0.000%	8545 Frease Road	Fredericksburg	ОН	44627	
EAP   Denield L. Singhams	11			Y				7800219000	Реггу	Tuscarawas	0.000%	0.000%	0.000%	0.000%	0.000%	0.008%	8545 Frease Road	Fredericksburg	ОН	44627	
EAP   EAP Minerals, LLC   ATTN: Tamer Quiring   Y   1.000   98.947   13.657%   780036500   Perry   Tuscarawas   13.657%   0.000	12	EAP	Edward A. Singhaus	Y	0.500	0.366	0.051%	7800246000	Perry	Tuscarawas	0.051%	0.051%	0.000%	0.000%	0.000%	0.000%	1361 Goshen Hill Road SE	New Philadelphia	ОН	44663	Unleased to Leased
13   EAP   ATTN: Tamer Quiring   Y   1,000   98,947   13,657%   7800305000   Perry   Tuscarawas   13,657%   13,657%   0,000%	12	EAP		Y	0.500	0.366	0.051%	7800246000	Регту	Tuscarawas	0.051%	0.051%	0.000%	0.000%	0.000%	0.000%	5287 Fallen Timber Road SE	Tippecanoe	ОН	44699	Unleased to Leased
14   Consenting Working Interest   100   1.515   0.209%   7800172000   Perry   Tuscarawas   0.209%   0.154%   0.039%   0.000%	13			Y	1.000	98.947	13.657%	7800305000	Реггу	Tuscarawas	13.657%	13.657%	0.000%	0.000%	0.000%	0.000%	5847 San Felipe Street, Suite 400	Houston	TX	77057	
14   Working Interest   Sandra K. Cappel, a widow   Y	14	Consenting Working	Sandra K. Cappel, a widow	Y	1.000	1.515	0.209%	7800172000	Реггу	Tuscarawas	0.200%	0.154%	0.039%	0.007%	0.000%	0.000%	13698 Linden Road SE	Tippecanoe	ОН	44699	
15   Consenting Working Interest   Sandra K. Cappel, a widow   Y   1.000   0.029   0.004%   7800404000   Perry   Tuscarawas   0.004%   0.003%   0.001%   0.000%   0.000%   0.000%   0.000%   13698 Linden Road SE   Tippecanoe   OH   44699   1.000	14	Working Interest	Sandra K. Cappel, a widow	Y				7800172000	Ретту	Tuscarawas	0.000%	0.000%	0.000%	0.000%	0.000%	0.009%	13698 Linden Road SE	Tippecanoe	ОН	44699	
15   Non-Consenting Working Interest   Sandra K. Cappel, a widow   Y	15	Consenting Working	Sandra K. Cappel, a widow	Y	1.000	0.029	0.004%	7800404000	Реггу	Tuscarawas	0.004%	0.003%	0.001%	0.000%	0.000%	0.0000%	13698 Linden Road SE	Tippecanoe	ОН	44699	
16 EAP ATTN: Thomas R. Stocker, President Y 1.000 15.471 2.135% 7800277000 Perry Tuscarawas 2.135% 2.135% 0.000% 0.000% 0.000% 0.000% 0.000% PO Box 176 Gnadenhutten OH 44629  17 EAP Stocker Concrete Co. ATTN: Thomas R. Stocker, President Y 1.000 6.591 0.910% 7800278000 Perry Tuscarawas 0.910% 0.910% 0.000% 0.000% 0.000% 0.000% 0.000% PO Box 176 Gnadenhutten OH 44629  18 EAP Stocker Concrete Co. ATTN: Thomas R. Stocker, President Y 1.000 21.917 3.025% 7800278000 Perry Tuscarawas 3.025% 3.025% 0.000% 0.000% 0.000% 0.000% PO Box 176 Gnadenhutten OH 44629  19* Consenting Working Stocker Concrete Co. ATTN: Thomas R. Stocker President Y Tuscarawas 9.265% 7.134% 1.817% 0.314% 0.000% 0.000% PO Box 176 Gnadenhutten OH 44629	15		Sandra K. Cappel, a widow	Y				7800404000	Perry	Tuscarawas	0.000%	0.000%	0.000%	0.000%	0.000%	0.0002%	13698 Linden Road SE	Tippecanoe	ОН	44699	
ATTN: Thomas R. Stocker, President Y 1.000 6.591 0.910% 7800278000 Perry Tuscarawas 0.910% 0.910% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% PO Box 176 Gnadenhutten OH 44629    B	16	EAP		Y	1.000	15.471	2.135%	7800277000	Реггу	Tuscarawas	2.135%	2.135%	0.000%	0.000%	0.000%	0.000%	PO Box 176	Gnadenhutten	ОН	44629	
18 EAP ATTN: Thomas R. Stocker, President Y 1.000 21.917 3.025% 7800276000 Perry Tuscarawas 3.025% 3.025% 0.000% 0.000% 0.000% 0.000% 0.000% PO Box 176 Gnadenhutten OH 44629    FAP Stocker Concrete Co.	17	EAP		Y	1.000	6.591	0.910%	7800278000	Perry	Tuscarawas	0.910%	0.910%	0.000%	0.000%	0.000%	0.000%	PO Box 176	Gnadenhutten	ОН	44629	
19* Consenting Working ATTN: Thomas R Stocker Operated Co. Gnadenhutten OH 44629	18			Y	1.000	21.917	3.025%	7800276000	Реггу	Tuscarawas	3.025%	3.025%	0.000%	0.000%	0.000%	0.000%	PO Box 176	Gnadenhutten	OH	44629	
inicist 1,000 70,212 9,691%	19*		Stocker Concrete Co. ATTN: Thomas R. Stocker, President	Y	1.000	70.212	9.691%	7800270000	Perry	Tuscarawas	9.265%	7.134%	1.817%	0.314%	0.000%	0.000%	PO Box 176	Gnadenhutten	ОН	44629	

## Exhibit "A" All Mineral Owners in the proposed Berger TC PER East Unit

TRACT NUMBER         LEASE ID NUMBERAL OWNERS         MINERAL OWNERS         LEASE ID NUMBER NUMBERAL OWNERS         Subject Concept Co. No. Country (No. Country Directors) (No. Country	Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten	STATE OH OH OH OH OH OH	ZIP CODE  44629  44629  44629  44629  44629	SUPPLEMENT 8.4.2023
Working Interest   ATTN: Thomas R. Stocker, President   Y   1.000   9.918   1.369%   7800261000   Perty   Tuscarawas   1.369%   1.369%   0.000%	Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten	OH OH OH	44629 44629 44629	
FAP   Consenting Working Interest   Stocker Concrete Co. ATTN: Thomas R. Stocker, President   Y   1.000   9.918   1.509%   7800269000   Perry   Tuscarawas   1.509%   1.305%   0.000%	Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten	OH OH	44629 44629	
21°   Consenting Working Interest Int	Gnadenhutten Gnadenhutten Gnadenhutten Gnadenhutten	ОН	44629	
21	Gnadenhutten  Gnadenhutten  Gnadenhutten	OH		
EAP   Consenting Working Interest   Consenting Working Interest   Consenting Working Interest   Consenting Working Interest   EAP   Consenting Working Interest   Consenting Working Interest   Consenting Working Interest   Consenting Working Interest   EAP   Consenting Working Interest   Consenting Working   Consenting Working Interest   Consenting Working Interest   Consenting Working   Consenting	Gnadenhutten Gnadenhutten		44629	
23*   Consenting Working   Stocker Concrete Co.   Y   1.000   0.755   0.104%     7800272000   Perry   Tuscarawas   0.109%   0.009%   0.009%   0.000%   0.0	Gnadenhutten	ОН		
23* Non-Consenting Working Interest ATIV: Thomas R. Stocker, President   Y   Tuscariawas   0.00%   0.000%   0			44629	
24* Consenting Working Solocer Control Co. Solocer Co.		OH	44629	
	Gnadenhutten	ОН	44629	
24* Non-Consenting Working Interest ATIN: Thomas R. Stocker, President Y 7800271000 Perry Tuscarawas 0.000%	Gnadenhutten	ОН	44629	
EAP 25* Consenting Working Interest Int	Gnadenhutten	ОН	44629	
25* Non-Consenting Working Interest ATTN: Thomas R. Stocker, President Y 7800273000 Perry Tuscarawas 0.000%	Gnadenhutten	ОН	44629	
EAP Consenting Working Interest Stocker Concrete Co. ATTN: Thomas R. Stocker, President 1.000 13.185 1.820% 7800266000 Perry Tuscarawas 1.740% 1.340% 0.341% 0.059% 0.000% 0.000% PO Box 176	Gnadenhutten	ОН	44629	
26* Non-Consenting Working Interest ATTN: Thomas R. Stocker, President Y 7800266000 Perry Tuscarawas 0.000%	Gnadenhutten	ОН	44629	
EAP 27* Consenting Working Interest Concrete Co. ATTN: Thomas R. Stocker, President 1.000 25.966 3.584% 7800275000 Perry Tuscarawas 3.426% 2.638% 0.672% 0.116% 0.000% 0.000% PO Box 176	Gnadenhutten	ОН	44629	
27*   Non-Consenting Working Interest	Gnadenhutten	ОН	44629	
EAP Consenting Working Interest Control Contro	Gnadenhutten	ОН	44629	
28* Non-Consenting Working Interest ATIN: Thomas R. Stocker, President Y 7800274000 Perry Tuscarawas 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.019% PO Box 176	Gnadenhutten	ОН	44629	
29 Consenting Working Interest ATIN: Keith Kimball Y 1.000 50.514 6.972% 7800158000 Perry Tuscarawas 6.972% 0.000% 0.000% 0.000% 6.972% 0.000% 3596 State Route 39 NW	Dover	ОН	44622	Unleased to Consenting
30 EAP Stocker Concrete Co. ATTN: Thomas R. Stocker, President Y 1.000 6.831 0.943% 7800357000 Perry Tuscarawas 0.943% 0.943% 0.000% 0.000% 0.000% 0.000% PO Box 176	Gnadenhutten	ОН	44629	
31 EAP Stocker Sand and Gravel Company Y 1.000 7.090 0.979% 7800176000 Perry Tuscarawas 0.979% 0.979% 0.000% 0.000% 0.000% 0.000% PO Box 176	Gnadenhutten	OH	44629	
32 EAP Stocker Sand and Gravel Company Y 1.000 15.366 2.121% 7800175000 Perry Tuscarawas 2.121% 2.121% 0.000% 0.000% 0.000% 0.000% PO Box 176	Gnadenhutten	ОН	44629	
33 Consenting Working Interest ATIN: Keith Kimball Y 1.000 18.215 2.514% 7800158002 Perry Tuscarawas 2.514% 0.000% 0.000% 0.000% 2.514% 0.000% 3596 State Route 39 NW	Dover	ОН	44622	Unleased to Consenting
34 EAP Stocker Sand and Gravel Company Y 1.000 0.487 0.067% 7800181000 Perry Tuscarawas 0.067% 0.067% 0.000% 0.000% 0.000% 0.000% 0.000% PO Box 176	Gnadenhutten	ОН	44629	
35 EAP Stocker Sand and Gravel Company Y 1.000 6.758 0.933% 7800173000 Perry Tuscarawas 0.933% 0.933% 0.000% 0.000% 0.000% 0.000% PO Box 176	Gnadenhutten	ОН	44629	
36 EAP Jack A. Hilson, married Y 1.000 9.581 1.322% 7800078000 Perry Tuscarawas 1.322% 1.322% 0.000% 0.000% 0.000% 1.5129 State Route 258	Tippecanoe	ОН	44699	
37A EAP Golden Eagle Resources II, LLC Y 0.750 19.544 2.698% 30000090000 Washington Harrison 2.698% 2.698% 0.000% 0.000% 0.000% 0.000% 0.000% 600 Jefferson Street, Suite 2000	Houston	TX	77002	
37A EAP Barbara Gardner Y 0.250 6.515 0.899% 30000090000 Washington Harrison 0.899% 0.899% 0.000% 0.000% 0.000% 0.000% 26140 Norris Road	Tippecanoe	ОН	44699	
37B EAP Golden Eagle Resources II, LLC Y 0.750 2.346 0.324% 30000090000 Washington Harrison 0.324% 0.324% 0.000% 0.000% 0.000% 0.000% 0.000% 600 Jefferson Street, Suite 2000	Houston	TX	77002	
37B EAP Barbara Gardner Y 0.250 0.782 0.108% 30000090000 Washington Harrison 0.108% 0.108% 0.000% 0.000% 0.000% 0.000% 26140 Norris Road	Tippecanoe	ОН	44699	
38 EAP Gertrude Thelma Plotts, a widow and not remarried Y 0.500 19.811 2.734% 7800028000 Perry Tuscarawas 2.734% 2.734% 0.000% 0.000% 0.000% 0.000% PO Box 203	Freeport	ОН	43973	
38 EAP Clara Ann Bear, a widow and not remarried Y 0.500 19.811 2.734% 7800028000 Perry Tuscarawas 2.734% 2.734% 0.000% 0.000% 0.000% 0.000% 113 East Main Street	Freeport	ОН	43973	
39 EAP Aaron M. Zone Y 1.000 0.583 0.080% 7800356000 Perry Tuscarawas 0.080% 0.080% 0.000% 0.000% 0.000% 0.000% 38782 Lakeshore Blvd.	Willoughby	ОН	44094	

#### Exhibit "A"

#### All Mineral Owners in the proposed Berger TC PER East Unit

	An Annet at Owners in the proposed being a TC 1 EA East One																			
TRACT NUMBER	LEASE ID NUMBER	MINERAL OWNERS	LEASED Y/N	DECIMAL INTEREST IN TRACT	SURFACE ACRES IN UNIT	TRACT PARTICIPATION IN UNIT	TAX MAP PARCEL ID	TOWNSHIP	COUNTY	CONSENTING WORKING INTEREST PERCENTAGE	EAP OHIO, LLC WORKING INTEREST PERCENTAGE	BURJ ENERGY LLC WORKING INTEREST PERCENTAGE	CGAS APPALACHIA, LLC WORKING INTEREST PERCENTAGE	RHDK OIL & GAS, LLC WORKING INTEREST PERCENTAGE	R&S OPERATING, LLC WORKING INTEREST PERCENTAGE	ADDRESS	CITY	STATE	ZIP CODE	SUPPLEMENT 8.4.2023
40	EAP	Aaron M. Zone	Y	1.000	21.218	2.929%	7800213000	Perry	Tuscarawas	2.929%	2.929%	0.000%	0.000%	0.000%	0.000%	38782 Lakeshore Blvd.	Willoughby	ОН	44094	
41A	EAP	Golden Eagle Resources II, LLC ATTN: Michael Faust	Y	1.000	0.320	0.044%	300000089000	Washington	Harrison	0.044%	0.044%	0.000%	0.000%	0.000%	0.000%	600 Jefferson Street, Suite 2000	Houston	TX	77002	
41B	EAP	Golden Eagle Resources II, LLC ATTN: Michael Faust	Y	1.000	6.785	0.936%	300000089000	Washington	Harrison	0.936%	0.936%	0.000%	0.000%	0.000%	0.000%	600 Jefferson Street, Suite 2000	Houston	TX	77002	
41C	EAP	Golden Eagle Resources II, LLC ATTN: Michael Faust	Y	1.000	39.106	5.398%	300000089000	Washington	Harrison	5.398%	5.398%	0.000%	0.000%	0.000%	0.000%	600 Jefferson Street, Suite 2000	Houston	TX	77002	
42*	EAP	Gregory J. Bear a/k/a James Gregory Bear	Y	0.583	0.416	0.057%	7800026000	Perry	Tuscarawas	0.057%	0.057%	0.000%	0.000%	0.000%	0.000%	16148 S Westchester Road SE	Tippecanoe	ОН	44699	
42*	EAP	Howard Douglas Bear ATTN: James Gregory Bear	Y	0.208	0.149	0.021%	7800026000	Perry	Tuscarawas	0.021%	0.021%	0.000%	0.000%	0.000%	0.000%	6308 State Route 258	Tippecanoe	ОН	44699	
42*	EAP	Carol J. McKay	Y	0.208	0.149	0.021%	7800026000	Perry	Tuscarawas	0.021%	0.021%	0.000%	0.000%	0.000%	0.000%	6463 State Route 258	Tippecanoe	ОН	44699	
43	EAP	Eric A. Bear	Y	1.000	1.790	0.247%	300000016000	Washington	Harrison	0.247%	0.247%	0.000%	0.000%	0.000%	0.000%	26010 Westchester Road	Tippecanoe	ОН	44699	Unleased to Leased
43	EAP	Nighthawk Holdings, LLC** ATTN: Robert J. Hunter, Manager	Y	**	**	**	300000016000	Washington	Harrison	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	5635 Twp. Road 258	Millersburg	ОН	44654	Unleased to Leased
44	EAP	Eric A. Bear	Y	1.000	0.193	0.027%	300000016001	Washington	Harrison	0.027%	0.027%	0.000%	0.000%	0.000%	0.000%	26010 Westchester Road	Tippecanoe	ОН	44699	Unleased to Leased

TOTAL NET LEASED ACRES: 713.873 98.532%

TOTAL UNIT ACRES: 724.508

98.532% 81.548% 6.559% 0.939% 9.486% 1.468%

\* Indicates a mineral owner with an oil and gas lease with a non-conforming pooling/unitization provision

\*\*NPRI Owner

\*\*\*REMAINDERMAN - Under Ohio law, an oil and gas lease must be granted by the life tenant and remainderman. The
life tenant has the present interest and the minerals are attributed accordingly herein. At the termination of the life tenancy,
the remainderman's interest vests.

END OF EXHIBIT "A"

