



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

9489009000276359186989

ORDER BY THE CHIEF

November 7, 2023

ORDER NO. 2023-230

TO: Ascent Resources – Utica, LLC
3501 N.W. 63rd Street
Oklahoma City, OK 73116

RE: Application for Unitization
Donna NE LND GR Unit
Guernsey County, Ohio

**SUBJECT: Order for Unit Operations of the Utica shale and Point Pleasant Formation
for the Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR Unit signed on August 17, 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.

- 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.
- 7) “Consenting working interest owner” means any working interest owner who enters into an agreement with Ascent pertaining to the operation of the Donna NE LND GR 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 Donna NE LND GR Unit. At the time of this order, the non-consenting working interest owner identified by Ascent is EAP Ohio, LLC.
- 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 A totaling 348.236 acres located in Londonderry Township, Guernsey County, Ohio as shown in Exhibit B.
- 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.
- 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.
- 2) Pursuant to R.C. § 1509.28, the Division held a hearing on October 18, 2023. The hearing was held to consider the need for the operation as a unit of an entire pool or part thereof. Ascent 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:

- 1) Based on the application and testimony by Ascent’s representatives, 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 Donna NE LND GR Unit as required by R.C. § 1509.28(A).
- 2) Based on the application and testimony by Ascent’s representatives, the Chief finds that the operation of the Donna NE LND GR Unit is reasonably necessary to increase substantially the ultimate recovery of oil and gas.
- 3) Based on the application and testimony by Ascent’s representatives, the Chief finds the value of the estimated additional recovery of oil or gas from the Donna NE LND GR Unit exceeds the estimated additional cost incident to conducting the operation of the Donna NE LND GR Unit.

ORDER:

IT IS HEREBY ORDERED:

Pursuant to R.C. § 1509.28, Ascent is authorized to conduct operations within the Donna NE LND GR Unit in accordance with all of the following:

Plan for Unit Operations

- 1) The unit area is comprised of the tracts totaling 348.236 acres located in Londonderry Township, Guernsey County, Ohio as shown in Exhibit B.
- 2) Ascent proposes to drill one well in the Donna NE LND GR 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 shale and Point Pleasant Formation 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 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 Ascent for the Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 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. 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 Donna NE LND GR 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) 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 Donna NE LND GR 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 Donna NE LND GR 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 Donna NE LND GR 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 revoke 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 May 7, 2024, the order is revoked, and the Chief shall provide notice of the revocation to Ascent 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.
 - 12) Within 21 days of this order becoming effective, Ascent 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. 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 Donna NE LND GR 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.
 - 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 the terms of this Chief's Order and any part of Ascent's application, the Chief's Order takes precedence.

November 7, 2023

Eric Vendel

Date

/s/

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

Donna NE LND GR Unit Chief's Order Exhibit A

Exhibit A

All Mineral Owners in the proposed Donna NE LND GR Unit.

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	Township	County	Consenting Working Interest Percentage	Applicant Working Interest Percentage	RHDK Oil & Gas LLC Working Interest Percentage	EAP Ohio, LLC Working Interest Percentage	Burj Energy, LLC Working Interest Percentage	Address	City	State	Zip	Updates
1	UTC032878000	Janice L. St. Clair	Yes	1.000	29.277	8.407%	20-0000190.003	Londonderry	Guernsey	8.407%	8.407%	0.000%	0.000%	0.000%	25133 Cadiz Road	Freeport	OH	43973	
2	UTC033401001	Martha Ann Edwards	Yes	0.500	0.030	0.008%	20-0000190.002	Londonderry	Guernsey	0.008%	0.008%	0.000%	0.000%	0.000%	5035 Sugar Grove Road	Cambridge	OH	43725	
2	UTC033399001	Miram Hyde	Yes	0.500	0.030	0.008%	20-0000190.002	Londonderry	Guernsey	0.008%	0.008%	0.000%	0.000%	0.000%	38090 Barnesville-Bethesda Road	Bethesda	OH	43719	
3	UTC032878000	Janice L. St. Clair	Yes	1.000	24.277	6.971%	20-0000190.000	Londonderry	Guernsey	6.971%	6.971%	0.000%	0.000%	0.000%	25133 Cadiz Road	Freeport	OH	43973	
4	UTC032880001	Martha Ann Edwards	Yes	0.500	3.095	0.889%	20-0000316.000	Londonderry	Guernsey	0.889%	0.889%	0.000%	0.000%	0.000%	5035 Sugar Grove Road	Cambridge	OH	43725	
4	UTC032879001	Miram Hyde	Yes	0.500	3.095	0.889%	20-0000316.000	Londonderry	Guernsey	0.889%	0.889%	0.000%	0.000%	0.000%	38090 Barnesville-Bethesda Road	Bethesda	OH	43719	
5	N/A	Bobarie, LLC Attn: Marie Joecken	No	1.000	2.949	0.847%	20-0000192.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	6738 Manchester Rd.	Clinton	OH	44216	
6a	UTC032880001	Martha Ann Edwards	Yes	0.500	6.377	1.831%	20-0000317.000	Londonderry	Guernsey	1.831%	1.831%	0.000%	0.000%	0.000%	5035 Sugar Grove Road	Cambridge	OH	43725	
6a	UTC032879001	Miram Hyde	Yes	0.500	6.377	1.831%	20-0000317.000	Londonderry	Guernsey	1.831%	1.831%	0.000%	0.000%	0.000%	38090 Barnesville-Bethesda Road	Bethesda	OH	43719	
6b	UTC033260001	William L. Collins	Yes	1.000	12.534	3.599%	20-0000317.000	Londonderry	Guernsey	3.599%	3.599%	0.000%	0.000%	0.000%	P.O. Box 125	Waterloo	WI	53594	
6c	UTC032987001	Vine Royalty L.P. Attn: Adam R. Cox	Yes	0.310	6.460	1.855%	20-0000317.000	Londonderry	Guernsey	1.855%	1.855%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
6c	UTC033010001	Vine Royalty (YC) L.P. Attn: Adam R. Cox	Yes	0.023	0.487	0.140%	20-0000317.000	Londonderry	Guernsey	0.140%	0.140%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
6c	N/A	Betty Thomas Sauvey aka Elizabeth Ann Sauvey	No	0.042	0.868	0.249%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	3054 Evelyn Avenue	Lorain	OH	44052	
6c	UTC032489001	Kimberly Ann Burch	Yes	0.042	0.868	0.249%	20-0000317.000	Londonderry	Guernsey	0.249%	0.249%	0.000%	0.000%	0.000%	9172 E. 102nd Pl.	Tulsa	OK	74133	
6c	UTC032477001	Erik Anthony Sauvey	Yes	0.042	0.868	0.249%	20-0000317.000	Londonderry	Guernsey	0.249%	0.249%	0.000%	0.000%	0.000%	9791 Clearbrook Ln.	Anaheim	CA	92804	
6c	UTC032671001	Dirk James Sauvey	Yes	0.042	0.868	0.249%	20-0000317.000	Londonderry	Guernsey	0.249%	0.249%	0.000%	0.000%	0.000%	226 N. Claudina St.	Anaheim	CA	92805	
6c	UTC032476001	Jack Janezic	Yes	0.038	0.782	0.224%	20-0000317.000	Londonderry	Guernsey	0.224%	0.224%	0.000%	0.000%	0.000%	903 Lakewood Beach Dr.	Sheffield Lake	OH	44054	
6c	UTC032496001	Jeffrey Janezic	Yes	0.038	0.782	0.224%	20-0000317.000	Londonderry	Guernsey	0.224%	0.224%	0.000%	0.000%	0.000%	15002 Denman Rd.	Wakeman	OH	44889	
6c	UTC032479001	Joy M. Rico	Yes	0.038	0.782	0.224%	20-0000317.000	Londonderry	Guernsey	0.224%	0.224%	0.000%	0.000%	0.000%	300 Chardonway Cir.	Vermilion	OH	44089	
6c	N/A	Claudette Wolfe	No	0.028	0.579	0.166%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	3054 Evelyn Avenue	Lorain	OH	44052	
6c	N/A	Brian Sauvey	No	0.028	0.579	0.166%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	3573 Dial Drive	Stone Mountain	GA	30083	
6c	N/A	Michael Sauvey	No	0.028	0.579	0.166%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1206 Orchard Glen Drive	Amherst	OH	44001	
6c	UTC032749001	Denise Wallace	Yes	0.018	0.372	0.107%	20-0000317.000	Londonderry	Guernsey	0.107%	0.107%	0.000%	0.000%	0.000%	2201 Stonepath St.	St. Lorain	OH	44052	
6c	UTC032756001	Sandra Alvarado	Yes	0.018	0.372	0.107%	20-0000317.000	Londonderry	Guernsey	0.107%	0.107%	0.000%	0.000%	0.000%	4885 Redwood Dr.	Sheffield	OH	44054	
6c	UTC032678001	Suzanne Alicea	Yes	0.018	0.372	0.107%	20-0000317.000	Londonderry	Guernsey	0.107%	0.107%	0.000%	0.000%	0.000%	1427 W. 38th St.	Lorain	OH	44053	
6c	UTC032677001	Linda Bauer	Yes	0.018	0.372	0.107%	20-0000317.000	Londonderry	Guernsey	0.107%	0.107%	0.000%	0.000%	0.000%	1250 Gulf Dr.	Fairfield	CA	94533	
6c	UTC032679001	Kenneth Sauvey	Yes	0.018	0.372	0.107%	20-0000317.000	Londonderry	Guernsey	0.107%	0.107%	0.000%	0.000%	0.000%	4416 Charles Dr.	Lorain	OH	44053	
6c	UTC033237001	Donald Sauvey, Jr.	Yes	0.018	0.372	0.107%	20-0000317.000	Londonderry	Guernsey	0.107%	0.107%	0.000%	0.000%	0.000%	407 W. 26th Street	Lorain	OH	44052	
6c	UTC032754001	Glenn Sauvey	Yes	0.018	0.372	0.107%	20-0000317.000	Londonderry	Guernsey	0.107%	0.107%	0.000%	0.000%	0.000%	523 W. 25th St.	Lorain	OH	44052	
6c	UTC032497001	Frank William Janezic	Yes	0.013	0.261	0.075%	20-0000317.000	Londonderry	Guernsey	0.075%	0.075%	0.000%	0.000%	0.000%	15002 Denman Rd.	Wakeman	OH	44889	
6c	UTC031662001	Nancy D. Havilla	Yes	0.037	0.772	0.222%	20-0000317.000	Londonderry	Guernsey	0.222%	0.222%	0.000%	0.000%	0.000%	1611 Antler Ave.	Owensboro	KY	42303	
6c	UTC032618001	Marcelina B. Lawson	Yes	0.037	0.772	0.222%	20-0000317.000	Londonderry	Guernsey	0.222%	0.222%	0.000%	0.000%	0.000%	12731 W. Campina Dr.	Litchfield Park	AZ	85340	
6c	UTC031619001	Shirley A. Lawson	Yes	0.037	0.772	0.222%	20-0000317.000	Londonderry	Guernsey	0.222%	0.222%	0.000%	0.000%	0.000%	618 Madison Ave.	Huntington	WV	25704	
6c	UTC033151001	Catherine B. Robinson	Yes	0.006	0.116	0.033%	20-0000317.000	Londonderry	Guernsey	0.033%	0.033%	0.000%	0.000%	0.000%	10372 E. Danwood Way	Tucson	AZ	85747	
6c	UTC032760001	Patricia D. Shepard	Yes	0.006	0.116	0.033%	20-0000317.000	Londonderry	Guernsey	0.033%	0.033%	0.000%	0.000%	0.000%	260 S. Pantano Rd., Apt. 158	Tucson	AZ	85710	
6c	UTC031745001	Penny S. Mallo	Yes	0.006	0.116	0.033%	20-0000317.000	Londonderry	Guernsey	0.033%	0.033%	0.000%	0.000%	0.000%	8015 S. Main St.	Dixon	IL	61021	
6c	UTC031115001	Polly Jo Phillips	Yes	0.006	0.116	0.033%	20-0000317.000	Londonderry	Guernsey	0.033%	0.033%	0.000%	0.000%	0.000%	13846 E. Placita Pezuna	Vail	AZ	85641	
6c	N/A	Mary Jane Brown	No	0.004	0.077	0.022%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	212 Park Street	Peterson	IA	51047	
6c	N/A	Betty L. Mason	No	0.004	0.077	0.022%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	304 Park Street	Peterson	IA	51047	
6c	N/A	Judy Katske Martin	No	0.004	0.077	0.022%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	19942 Chicago St.	Elkhorn	NE	68022	
6c	N/A	Jani Martin	No	0.004	0.077	0.022%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1306 N. 209th St.	Elkhorn	NE	68022	
6c	N/A	Susan Kay Martin	No	0.004	0.077	0.022%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	15165 R Street	Omaha	NE	68137	
6c	N/A	Melanie A. Sorenson	No	0.002	0.046	0.013%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7223 E. Maritime Dr.	Tucson	AZ	85756	
6c	N/A	Rex Steuermann	No	0.002	0.046	0.013%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	34 Grays Harbor Boulevard	Hoquiam	WA	98550	
6c	N/A	Timothy Steuermann	No	0.002	0.046	0.013%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1405 W. Wishkah St.	Aberdeen	WA	98520	
6c	N/A	Dan Steuermann	No	0.002	0.046	0.013%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 296	Cosmopolis	WA	98537	
6c	N/A	Bryan Joe Steuermann	No	0.002	0.046	0.013%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2720 Highland Drive	Aberdeen	WA	98520	
6c	N/A	Jolise Ann Mason	No	0.001	0.019	0.006%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7216 W. Cascade Dr.	Boise	ID	83704	
6c	N/A	Bonnie Jean Mueller	No	0.001	0.019	0.006%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 282	Peterson	IA	51047	
6c	N/A	Becky Lou Dunlop	No	0.001	0.019	0.006%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1312 18th Ave W	Spencer	IA	51301	
6c	N/A	Barbara Jo Bradshaw	No	0.001	0.019	0.006%	20-0000317.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2010 Fairway Court	Mission	TX	78572	
6d	UTC033353001	Robert A. Latham	Yes	0.667	6.281	1.804%	20-0000317.000	Londonderry	Guernsey	1.804%	1.804%	0.000%	0.000%	0.000%	1410 Prairie Circle NE	Massillon	OH	44646	
6d	UTC033260001	William L. Collins	Yes	0.333	3.140	0.902%	20-0000317.000	Londonderry	Guernsey	0.902%	0.902%	0.000%	0.000%	0.000%	P.O. Box 125	Waterloo	WI	53594	
7a	UTC032987001	Vine Royalty L.P. Attn: Adam R. Cox	Yes	0.620	14.187	4.074%	20-0000319.000	Londonderry	Guernsey	4.074%	4.074%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
7a	UTC033010001	Vine Royalty (YC) L.P. Attn: Adam R. Cox	Yes	0.047	1.069	0.307%	20-0000319.000	Londonderry	Guernsey	0.307%	0.307%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
7a	UTC031662001	Nancy D. Havilla	Yes	0.074	1.695	0.487%	20-0000319.000	Londonderry	Guernsey	0.487%	0.487%	0.000%	0.000%	0.000%	1611 Antler Ave.	Owensboro	KY	42303	

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	Township	County	Consenting Working Interest Percentage	Applicant Working Interest Percentage	RHDK Oil & Gas LLC Working Interest Percentage	EAP Ohio, LLC Working Interest Percentage	Burj Energy, LLC Working Interest Percentage	Address	City	State	Zip	Updates
7a	UTC032618001	Marcelina B. Lawson	Yes	0.074	1.695	0.487%	20-0000319.000	Londonderry	Guernsey	0.487%	0.487%	0.000%	0.000%	0.000%	12731 W. Campina Dr.	Litchfield Park	AZ	85340	
7a	UTC031619001	Shirley A. Lawson	Yes	0.074	1.695	0.487%	20-0000319.000	Londonderry	Guernsey	0.487%	0.487%	0.000%	0.000%	0.000%	618 Madison Ave.	Huntington	WV	25704	
7a	UTC033151001	Catherine B. Robinson	Yes	0.011	0.254	0.073%	20-0000319.000	Londonderry	Guernsey	0.073%	0.073%	0.000%	0.000%	0.000%	10372 E. Danwood Way	Tucson	AZ	85747	
7a	UTC032760001	Patricia D. Shepard	Yes	0.011	0.254	0.073%	20-0000319.000	Londonderry	Guernsey	0.073%	0.073%	0.000%	0.000%	0.000%	260 S. Pantano Rd., Apt. 158	Tucson	AZ	85710	
7a	UTC031745001	Penny S. Mallo	Yes	0.011	0.254	0.073%	20-0000319.000	Londonderry	Guernsey	0.073%	0.073%	0.000%	0.000%	0.000%	8015 S. Main St.	Dixon	IL	61021	
7a	UTC031115001	Polly Jo Phillips	Yes	0.011	0.254	0.073%	20-0000319.000	Londonderry	Guernsey	0.073%	0.073%	0.000%	0.000%	0.000%	13846 E. Placita Pezuna	Vail	AZ	85641	
7a	N/A	Mary Jane Brown	No	0.007	0.170	0.049%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	212 Park Street	Peterson	IA	51047	
7a	N/A	Betty L. Mason	No	0.007	0.170	0.049%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	304 Park Street	Peterson	IA	51047	
7a	N/A	Judy Katskee Martin	No	0.007	0.170	0.049%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	19942 Chicago St.	Elkhorn	NE	68022	
7a	N/A	Jani Martin	No	0.007	0.170	0.049%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1306 N. 209th St.	Elkhorn	NE	68022	
7a	N/A	Susan Kay Martin	No	0.007	0.170	0.049%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	15165 R Street	Omaha	NE	68137	
7a	N/A	Melanie A. Sorenson	No	0.004	0.102	0.029%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7223 E. Maritime Dr.	Tucson	AZ	85756	
7a	N/A	Rex Steuermann	No	0.004	0.102	0.029%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	34 Grays Harbor Boulevard	Hoquiam	WA	98550	
7a	N/A	Timothy Steuermann	No	0.004	0.102	0.029%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1405 W. Wishkah St.	Aberdeen	WA	98520	
7a	N/A	Dan Steuermann	No	0.004	0.102	0.029%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 296	Cosmopolis	WA	98537	
7a	N/A	Bryan Joe Steuermann	No	0.004	0.102	0.029%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2720 Highland Drive	Aberdeen	WA	98520	
7a	N/A	Jolise Ann Mason	No	0.002	0.042	0.012%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7216 W. Cascade Dr.	Boise	ID	83704	
7a	N/A	Bonnie Jean Mueller	No	0.002	0.042	0.012%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 282	Peterson	IA	51047	
7a	N/A	Becky Lou Dunlop	No	0.002	0.042	0.012%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1312 18th Ave W	Spencer	IA	51301	
7a	N/A	Barbara Jo Bradshaw	No	0.002	0.042	0.012%	20-0000319.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2010 Fairway Court	Mission	TX	78572	
7b	UTC033353001	Robert A. Latham	Yes	0.667	0.162	0.047%	20-0000319.000	Londonderry	Guernsey	0.047%	0.047%	0.000%	0.000%	0.000%	1410 Prairie Circle NE	Massillon	OH	44646	
7b	UTC033260001	William L. Collins	Yes	0.333	0.081	0.023%	20-0000319.000	Londonderry	Guernsey	0.023%	0.023%	0.000%	0.000%	0.000%	P.O. Box 125	Waterloo	WI	53594	
8	UTC032987001	Vine Royalty L.P. Attn: Adam R. Cox	Yes	0.620	0.580	0.166%	20-0000387.000	Londonderry	Guernsey	0.166%	0.166%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
8	UTC033010001	Vine Royalty (YC) L.P. Attn: Adam R. Cox	Yes	0.047	0.044	0.013%	20-0000387.000	Londonderry	Guernsey	0.013%	0.013%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
8	UTC031662001	Nancy D. Havilla	Yes	0.074	0.069	0.020%	20-0000387.000	Londonderry	Guernsey	0.020%	0.020%	0.000%	0.000%	0.000%	1611 Antler Ave.	Owensboro	KY	42303	
8	UTC032618001	Marcelina B. Lawson	Yes	0.074	0.069	0.020%	20-0000387.000	Londonderry	Guernsey	0.020%	0.020%	0.000%	0.000%	0.000%	12731 W. Campina Dr.	Litchfield Park	AZ	85340	
8	UTC031619001	Shirley A. Lawson	Yes	0.074	0.069	0.020%	20-0000387.000	Londonderry	Guernsey	0.020%	0.020%	0.000%	0.000%	0.000%	618 Madison Ave.	Huntington	WV	25704	
8	UTC033057001	Catherine B. Robinson	Yes	0.011	0.010	0.003%	20-0000387.000	Londonderry	Guernsey	0.003%	0.003%	0.000%	0.000%	0.000%	10372 E. Danwood Way	Tucson	AZ	85747	
8	UTC032759001	Patricia D. Shepard	Yes	0.011	0.010	0.003%	20-0000387.000	Londonderry	Guernsey	0.003%	0.003%	0.000%	0.000%	0.000%	260 S. Pantano Rd., Apt. 158	Tucson	AZ	85710	
8	UTC031745001	Penny S. Mallo	Yes	0.011	0.010	0.003%	20-0000387.000	Londonderry	Guernsey	0.003%	0.003%	0.000%	0.000%	0.000%	8015 S. Main St.	Dixon	IL	61021	
8	UTC031115001	Polly Jo Phillips	Yes	0.011	0.010	0.003%	20-0000387.000	Londonderry	Guernsey	0.003%	0.003%	0.000%	0.000%	0.000%	13846 E. Placita Pezuna	Vail	AZ	85641	
8	N/A	Mary Jane Brown	No	0.007	0.007	0.002%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	212 Park Street	Peterson	IA	51047	
8	N/A	Betty L. Mason	No	0.007	0.007	0.002%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	304 Park Street	Peterson	IA	51047	
8	N/A	Judy Katskee Martin	No	0.007	0.007	0.002%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	19942 Chicago St.	Elkhorn	NE	68022	
8	N/A	Jani Martin	No	0.007	0.007	0.002%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1306 N. 209th St.	Elkhorn	NE	68022	
8	N/A	Susan Kay Martin	No	0.007	0.007	0.002%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	15165 R Street	Omaha	NE	68137	
8	N/A	Melanie A. Sorenson	No	0.004	0.004	0.001%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7223 E. Maritime Dr.	Tucson	AZ	85756	
8	N/A	Rex Steuermann	No	0.004	0.004	0.001%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	34 Grays Harbor Boulevard	Hoquiam	WA	98550	
8	N/A	Timothy Steuermann	No	0.004	0.004	0.001%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1405 W. Wishkah St.	Aberdeen	WA	98520	
8	N/A	Dan Steuermann	No	0.004	0.004	0.001%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 296	Cosmopolis	WA	98537	
8	N/A	Bryan Joe Steuermann	No	0.004	0.004	0.001%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2720 Highland Drive	Aberdeen	WA	98520	
8	N/A	Jolise Ann Mason	No	0.002	0.002	0.0005%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7216 W. Cascade Dr.	Boise	ID	83704	
8	N/A	Bonnie Jean Mueller	No	0.002	0.002	0.0005%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 282	Peterson	IA	51047	
8	N/A	Becky Lou Dunlop	No	0.002	0.002	0.0005%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1312 18th Ave W	Spencer	IA	51301	
8	N/A	Barbara Jo Bradshaw	No	0.002	0.002	0.0005%	20-0000387.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2010 Fairway Court	Mission	TX	78572	
9	UTC003441000	Shirley Elizabeth Davidson	Yes	1.000	10.847	3.115%	20-0000164.000	Londonderry	Guernsey	3.115%	2.336%	0.779%	0.000%	0.000%	23631 Cadiz Road	Freeport	OH	43973	
10	UTC032266000	John G. Sax, Jr.	Yes	1.000	0.820	0.235%	20-0000164.001	Londonderry	Guernsey	0.235%	0.235%	0.000%	0.000%	0.000%	2666 North Hampton Rd.	Cuyahoga Falls	OH	44233	
11	UTC032266000	John G. Sax, Jr.	Yes	1.000	0.988	0.284%	20-0000585.000	Londonderry	Guernsey	0.284%	0.284%	0.000%	0.000%	0.000%	2666 North Hampton Rd.	Cuyahoga Falls	OH	44233	
12	UTC003441000	Shirley Elizabeth Davidson	Yes	1.000	1.649	0.474%	20-0000165.000	Londonderry	Guernsey	0.474%	0.355%	0.118%	0.000%	0.000%	23631 Cadiz Road	Freeport	OH	43973	
13a	N/A	DMJB Properties, LLC Attn: Randall Eric Bond, Fiduciary of the Estate of Marlene Bond, Member, deceased	No	1.000	13.887	3.988%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	22954 Cadiz Road	Freeport	OH	43973	

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	Township	County	Consenting Working Interest Percentage	Applicant Working Interest Percentage	RHDK Oil & Gas LLC Working Interest Percentage	EAP Ohio, LLC Working Interest Percentage	Burj Energy, LLC Working Interest Percentage	Address	City	State	Zip	Updates
13b	N/A	EAP Ohio, LLC Attn: Matt Buckles	Yes	0.750	10.784	3.097%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	3.097%	0.000%	5847 San Felipe Street, Suite 400	Houston	TX	77057	Split consenting and non-consenting WI into separate rows
		RJR Resources, LLC (NPRI) Attn: Ron Broadway													PO Box 650	Marlow	OK	73055	
		Blackhawk Minerals, LLC (NPRI) Attn: Ron Broadway													PO Box 650	Marlow	OK	73055	
		Windhaven Interests, LLC (NPRI) Attn: John Calce													16051 Addison Road, Suite 210	Addison	TX	75001	
13b	N/A	EAP Ohio, LLC Attn: Matt Buckles	Yes	0.250	3.595	1.032%	20-0000309.000	Londonderry	Guernsey	1.032%	0.000%	0.000%	0.000%	1.032%	5847 San Felipe Street, Suite 400	Houston	TX	77057	Split consenting and non-consenting WI into separate rows
		RJR Resources, LLC (NPRI) Attn: Ron Broadway													PO Box 650	Marlow	OK	73055	
		Blackhawk Minerals, LLC (NPRI) Attn: Ron Broadway													PO Box 650	Marlow	OK	73055	
		Windhaven Interests, LLC (NPRI) Attn: John Calce													16051 Addison Road, Suite 210	Addison	TX	75001	
13c	N/A	The unknown heirs or devisees of Jack E. Dean, deceased	No	0.333	10.305	2.959%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	Unknown	Unknown	Unknwn	Unknown	
13c	N/A	Thomas Edward Riel	No	0.333	10.305	2.959%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	42 Sunrise Cove	Elizabethtown	NC	28337	
13c	UTC033729001	Kyle Edward Dean, Jr.	Yes	0.102	3.149	0.904%	20-0000309.000	Londonderry	Guernsey	0.904%	0.904%	0.000%	0.000%	0.000%	27230 Huey Lane	Eugene	OR	97402	
13c	UTC033375001	Dana June McCollum	Yes	0.102	3.149	0.904%	20-0000309.000	Londonderry	Guernsey	0.904%	0.904%	0.000%	0.000%	0.000%	17800 NC Highway 2427	Biscoe	NC	27209	
13c	UTC031735001	Carolina Mineral Partners, LLC Attn: Andrew Smith	Yes	0.017	0.525	0.151%	20-0000309.000	Londonderry	Guernsey	0.151%	0.151%	0.000%	0.000%	0.000%	4230 3rd Street NW	Hickory	NC	28601	
13c	UTC031735001	Haystack Minerals, LLC Attn: Peter Lambert, Manager	Yes	0.017	0.525	0.151%	20-0000309.000	Londonderry	Guernsey	0.151%	0.151%	0.000%	0.000%	0.000%	2406 Spring Creek Drive	Austin	TX	78704	
13c	UTC031729001	Dex Royalty, LLC Attn: Cody Miller, Manager	Yes	0.023	0.714	0.205%	20-0000309.000	Londonderry	Guernsey	0.205%	0.205%	0.000%	0.000%	0.000%	150 East Oakridge	Point Blank	TX	77364	
13c	UTC031729001	Dale 07 Oil & Gas IS, LLC Attn: Brandon Buford, Agent	Yes	0.011	0.336	0.096%	20-0000309.000	Londonderry	Guernsey	0.096%	0.096%	0.000%	0.000%	0.000%	2100 Ross Avenue STE 1870 LB-9	Dallas	TX	75201	
13c	UTC032761001	Dex Royalty, LLC Attn: Cody Miller, Manager	Yes	0.023	0.714	0.205%	20-0000309.000	Londonderry	Guernsey	0.205%	0.205%	0.000%	0.000%	0.000%	150 East Oakridge	Point Blank	TX	77364	
13c	UTC032761001	Dale 07 Oil & Gas IS, LLC Attn: Brandon Buford, Agent	Yes	0.011	0.336	0.096%	20-0000309.000	Londonderry	Guernsey	0.096%	0.096%	0.000%	0.000%	0.000%	2100 Ross Avenue STE 1870 LB-9	Dallas	TX	75201	
13c	UTC032288001	James Edward Hudgins	Yes	0.028	0.859	0.247%	20-0000309.000	Londonderry	Guernsey	0.247%	0.247%	0.000%	0.000%	0.000%	8808 Metheny Circle	Tampa	FL	33615	
13d	UTC032987001	Vine Royalty L.P. Attn: Adam R. Cox	Yes	0.620	12.605	3.620%	20-0000309.000	Londonderry	Guernsey	3.620%	3.620%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
13d	UTC033010001	Vine Royalty (YC) L.P. Attn: Adam R. Cox	Yes	0.047	0.950	0.273%	20-0000309.000	Londonderry	Guernsey	0.273%	0.273%	0.000%	0.000%	0.000%	600 Travis St., STE 7200	Houston	TX	77002	
13d	UTC031662001	Nancy D. Havilla	Yes	0.074	1.506	0.432%	20-0000309.000	Londonderry	Guernsey	0.432%	0.432%	0.000%	0.000%	0.000%	1611 Antler Ave.	Owensboro	KY	42303	
13d	UTC032618001	Marcelina B. Lawson	Yes	0.074	1.506	0.432%	20-0000309.000	Londonderry	Guernsey	0.432%	0.432%	0.000%	0.000%	0.000%	12731 W. Campina Dr.	Litchfield Park	AZ	85340	
13d	UTC031619001	Shirley A. Lawson	Yes	0.074	1.506	0.432%	20-0000309.000	Londonderry	Guernsey	0.432%	0.432%	0.000%	0.000%	0.000%	618 Madison Ave.	Huntington	WV	25704	
13d	UTC033151001	Catherine B. Robinson	Yes	0.011	0.226	0.065%	20-0000309.000	Londonderry	Guernsey	0.065%	0.065%	0.000%	0.000%	0.000%	10372 E. Danwood Way	Tucson	AZ	85747	
13d	UTC032760001	Patricia D. Shepard	Yes	0.011	0.226	0.065%	20-0000309.000	Londonderry	Guernsey	0.065%	0.065%	0.000%	0.000%	0.000%	260 S. Pantano Rd., Apt. 158	Tucson	AZ	85710	
13d	UTC031745001	Penny S. Mallo	Yes	0.011	0.226	0.065%	20-0000309.000	Londonderry	Guernsey	0.065%	0.065%	0.000%	0.000%	0.000%	8015 S. Main St.	Dixon	IL	61021	
13d	UTC031115001	Polly Jo Phillips	Yes	0.011	0.226	0.065%	20-0000309.000	Londonderry	Guernsey	0.065%	0.065%	0.000%	0.000%	0.000%	13846 E. Placita Pezuna	Vail	AZ	85641	
13d	N/A	Mary Jane Brown	No	0.007	0.151	0.043%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	212 Park Street	Peterson	IA	51047	
13d	N/A	Betty L. Mason	No	0.007	0.151	0.043%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	304 Park Street	Peterson	IA	51047	
13d	N/A	Judy Katskee Martin	No	0.007	0.151	0.043%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	19942 Chicago St.	Elkhorn	NE	68022	
13d	N/A	Jani Martin	No	0.007	0.151	0.043%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1306 N. 209th St.	Elkhorn	NE	68022	
13d	N/A	Susan Kay Martin	No	0.007	0.151	0.043%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	15165 R Street	Omaha	NE	68137	
13d	N/A	Melanie A. Sorenson	No	0.004	0.090	0.026%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7223 E. Maritime Dr.	Tucson	AZ	85756	
13d	N/A	Rex Steuermann	No	0.004	0.090	0.026%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	34 Grays Harbor Boulevard	Hoquiam	WA	98550	
13d	N/A	Timothy Steuermann	No	0.004	0.090	0.026%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1405 W. Wishkah St.	Aberdeen	WA	98520	
13d	N/A	Dan Steuermann	No	0.004	0.090	0.026%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 296	Cosmopolis	WA	98537	
13d	N/A	Bryan Joe Steuermann	No	0.004	0.090	0.026%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2720 Highland Drive	Aberdeen	WA	98520	
13d	N/A	Jolise Ann Mason	No	0.002	0.038	0.011%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	7216 W. Cascade Dr.	Boise	ID	83704	
13d	N/A	Bonnie Jean Mueller	No	0.002	0.038	0.011%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	PO Box 282	Peterson	IA	51047	
13d	N/A	Becky Lou Dunlop	No	0.002	0.038	0.011%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	1312 18th Ave W	Spencer	IA	51301	
13d	N/A	Barbara Jo Bradshaw	No	0.002	0.038	0.011%	20-0000309.000	Londonderry	Guernsey	0.000%	0.000%	0.000%	0.000%	0.000%	2010 Fairway Court	Mission	TX	78572	
14a	UTC001241001	John Keefer*	Yes	0.250	10.673	3.065%	20-0000302.000	Londonderry	Guernsey	0.000%	2.452%	0.613%	0.000%	0.000%	42 Village Drive	Wheeling	WV	26003	
14a	UTC001241001	Stephanie McClain*	Yes	0.250	10.673	3.065%	20-0000302.000	Londonderry	Guernsey	0.000%	2.452%	0.613%	0.000%	0.000%	PO Box 96	Quaker City	OH	43773	
14a	UTC001241001	Tina Marie Fragale*	Yes	0.250	10.673	3.065%	20-0000302.000	Londonderry	Guernsey	0.000%	2.452%	0.613%	0.000%	0.000%	736 Stone Shannon Road	Wheeling	WV	26003	
14a	UTC001241001	Jill Robbins*	Yes	0.125	5.336	1.532%	20-0000302.000	Londonderry	Guernsey	0.000%	1.226%	0.306%	0.000%	0.000%	39 Upland Road	Wheeling	WV	26003	
14a	UTC001241001	Lynn Maguire*	Yes	0.125	5.336	1.532%	20-0000302.000	Londonderry	Guernsey	0.000%	1.226%	0.306%	0.000%	0.000%	116 North 8th Street	Wheeling	WV	26003	
14b	UTC000006002	Winged Foot Minerals, LLC Attn: Ryan Mobley	Yes	0.196	8.713	2.502%	20-0000302.000	Londonderry	Guernsey	2.502%	1.876%	0.625%	0.000%	0.000%	5713 NW 132nd Street	Oklahoma City	OK	73142	
14b	UTC000006002	Carolina Mineral Partners, LLC Attn: Andrew Smith	Yes	0.302	13.465	3.867%	20-0000302.000	Londonderry	Guernsey	3.867%	2.900%	0.967%	0.000%	0.000%	4230 3rd Street NW	Hickory	NC	28601	

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	Township	County	Consenting Working Interest Percentage	Applicant Working Interest Percentage	RHDK Oil & Gas LLC Working Interest Percentage	EAP Ohio, LLC Working Interest Percentage	Burj Energy, LLC Working Interest Percentage	Address	City	State	Zip	Updates
14b	UTC000006002	Christa E. DeVine	Yes	0.213	9.505	2.729%	20-0000302.000	Londonderry	Guernsey	2.729%	2.047%	0.682%	0.000%	0.000%	12758 Palatka Drive	Venice	FL	34293	
14b	UTC000006002	Danny Warrick	Yes	0.036	1.584	0.455%	20-0000302.000	Londonderry	Guernsey	0.455%	0.341%	0.114%	0.000%	0.000%	76 Stonehurst Way	Lawrenceville	GA	30044	
14b	UTC000006002	Cardinal Land Company, LLC Attn: Ryan Mobley	Yes	0.107	4.752	1.365%	20-0000302.000	Londonderry	Guernsey	1.365%	1.024%	0.341%	0.000%	0.000%	5713 NW 132nd Street	Oklahoma City	OK	73142	
14b	UTC000006001	Winged Foot Minerals, LLC Attn: Ryan Mobley	Yes	0.029	1.271	0.365%	20-0000302.000	Londonderry	Guernsey	0.365%	0.274%	0.091%	0.000%	0.000%	5713 NW 132nd Street	Oklahoma City	OK	73142	
14b	UTC000006001	Carolina Mineral Partners, LLC Attn: Andrew Smith	Yes	0.031	1.361	0.391%	20-0000302.000	Londonderry	Guernsey	0.391%	0.293%	0.098%	0.000%	0.000%	4230 3rd Street NW	Hickory	NC	28601	
14b	UTC000006001	The Unknown Heirs of Linda L. Barnes, deceased	Yes	0.029	1.271	0.365%	20-0000302.000	Londonderry	Guernsey	0.365%	0.274%	0.091%	0.000%	0.000%	Unknown	Unknown	Unknwn	Unknown	
14b	UTC000006001	Joann Hayes	Yes	0.029	1.271	0.365%	20-0000302.000	Londonderry	Guernsey	0.365%	0.274%	0.091%	0.000%	0.000%	8263 Ravenna Avenue SE	Waynesburg	OH	44688	
14b	UTC000006001	Richard T. Vermillion	Yes	0.029	1.271	0.365%	20-0000302.000	Londonderry	Guernsey	0.365%	0.274%	0.091%	0.000%	0.000%	10215 Honey Road SW	Mineral City	OH	44656	
14b	UTC000006001	Cardinal Land Company, LLC Attn: Ryan Mobley	Yes	0.002	0.091	0.026%	20-0000302.000	Londonderry	Guernsey	0.026%	0.020%	0.007%	0.000%	0.000%	5713 NW 132nd Street	Oklahoma City	OK	73142	
14c	UTC031831001	Rodger Hoop	Yes	0.296	4.374	1.256%	20-0000302.000	Londonderry	Guernsey	1.256%	1.256%	0.000%	0.000%	0.000%	66559 Anna Drive	St. Clairsville	OH	43950	
14c	UTC033058001	Long Point Energy, LLC Attn: Andrew Lawson	Yes	0.296	4.374	1.256%	20-0000302.000	Londonderry	Guernsey	1.256%	1.256%	0.000%	0.000%	0.000%	5646 Milton St. Suite 900	Dallas	TX	75206	
14c	UTC031839001	Vesta Kay Patterson	Yes	0.296	4.374	1.256%	20-0000302.000	Londonderry	Guernsey	1.256%	1.256%	0.000%	0.000%	0.000%	15 Shirley Road	Swanzy	NH	3446	
14c	UTC033100001	Sherry Zimmerman	Yes	0.111	1.640	0.471%	20-0000302.000	Londonderry	Guernsey	0.471%	0.471%	0.000%	0.000%	0.000%	113 Quincy Hollow Road	Belle	WV	25015	
14d	UTC032886001	LL&B Headwater I, LP Attn: Gordon H. Deen	Yes	1.000	6.650	1.910%	20-0000302.000	Londonderry	Guernsey	1.910%	1.910%	0.000%	0.000%	0.000%	11412 Bee Cave Road, Suite 301	Austin	TX	78738	
15	UTC001241001	John Keefer*	Yes	0.250	0.850	0.244%	20-0000301.000	Londonderry	Guernsey	0.000%	0.195%	0.049%	0.000%	0.000%	42 Village Drive	Wheeling	WV	26003	
15	UTC001241001	Stephanie McClain*	Yes	0.250	0.850	0.244%	20-0000301.000	Londonderry	Guernsey	0.000%	0.195%	0.049%	0.000%	0.000%	PO Box 96	Quaker City	OH	43773	
15	UTC001241001	Tina Marie Fragale*	Yes	0.250	0.850	0.244%	20-0000301.000	Londonderry	Guernsey	0.000%	0.195%	0.049%	0.000%	0.000%	736 Stone Shannon Road	Wheeling	WV	26003	
15	UTC001241001	Jill Robbins*	Yes	0.125	0.425	0.122%	20-0000301.000	Londonderry	Guernsey	0.000%	0.098%	0.024%	0.000%	0.000%	39 Upland Road	Wheeling	WV	26003	
15	UTC001241001	Lynn Maguire*	Yes	0.125	0.425	0.122%	20-0000301.000	Londonderry	Guernsey	0.000%	0.098%	0.024%	0.000%	0.000%	116 North 8th Street	Wheeling	WV	26003	
				Total Unit Acres:	348.236	100.000%					71.122%	76.583%	6.743%	3.097%	1.032%				
										Interest less non-conforming	65.995%	4.096%							

NPRI = Non-Participating Royalty Interest Only

*Leasehold contains a non-conforming pooling provision

Total Consenting Acres:	247.674
--------------------------------	----------------

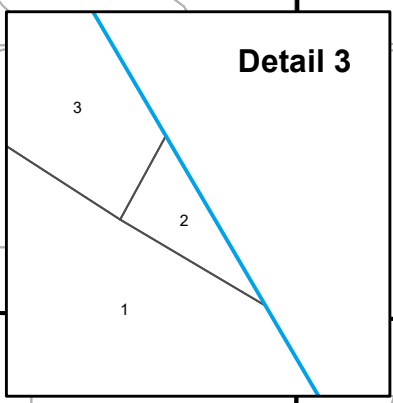
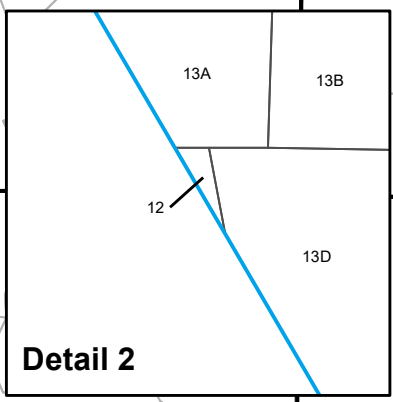
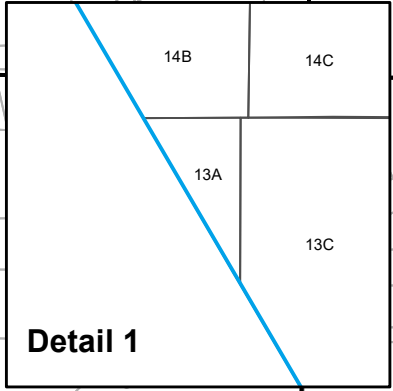
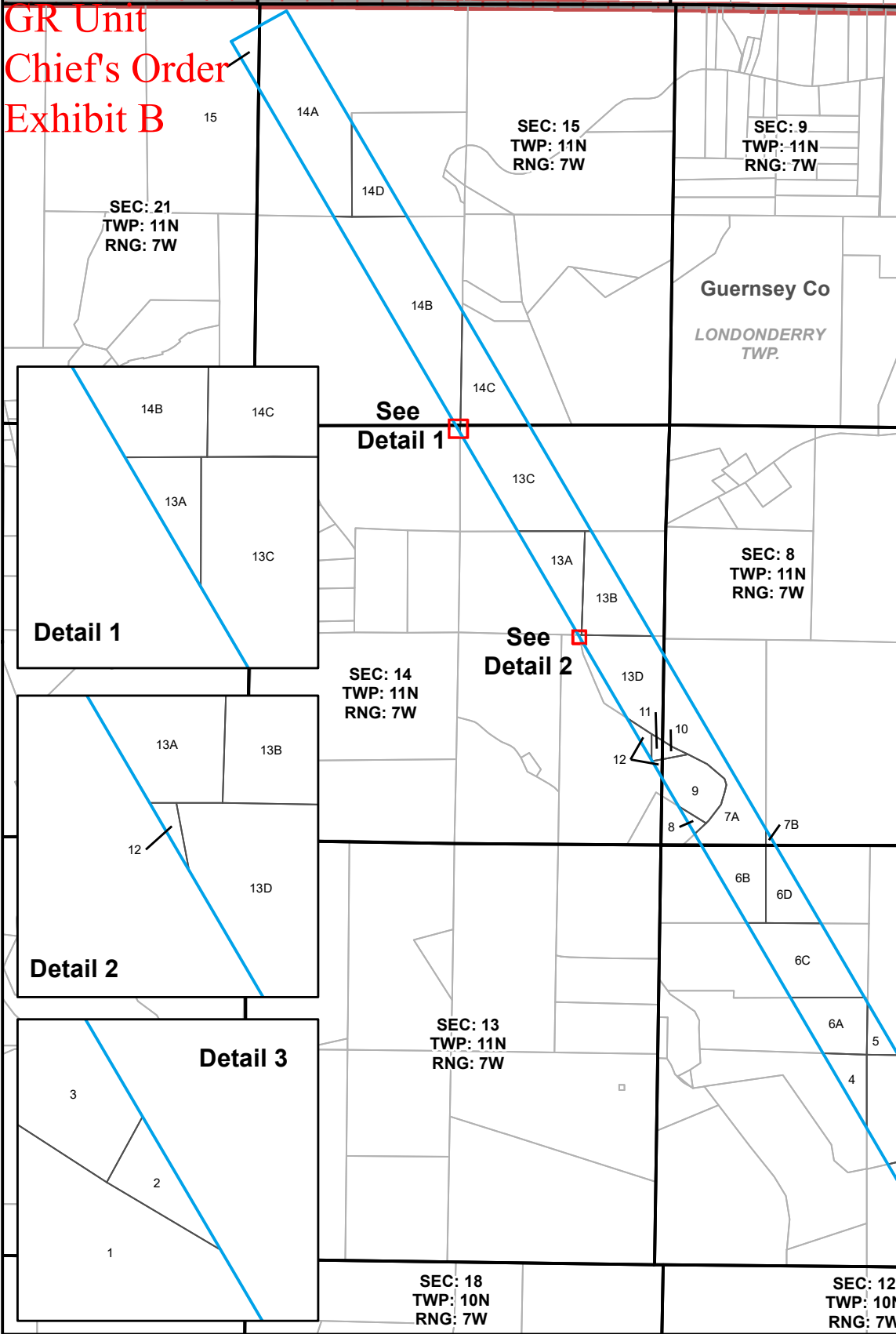
Donna NE LND

GR Unit Chief's Order Exhibit B

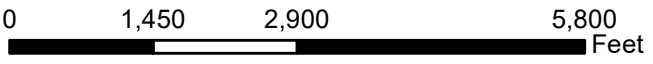
FREEPORT TWP.

Harrison Co

TRACT NO.	PARCEL NO.	ACRES
1	20-0000190.003	29.277
2	20-0000190.002	0.059
3	20-0000190.000	24.277
4	20-0000316.000	6.190
5	20-0000192.000	2.949
6a	20-0000317.000	12.754
6b	20-0000317.000	12.534
6c	20-0000317.000	20.842
6d	20-0000317.000	9.421
7a	20-0000319.000	22.884
7b	20-0000319.000	0.243
8	20-0000387.000	0.935
9	20-0000164.000	10.847
10	20-0000164.001	0.820
11	20-0000585.000	0.988
12	20-0000165.000	1.649
13a	20-0000309.000	13.887
13b	20-0000309.000	14.378
13c	20-0000309.000	30.914
13d	20-0000309.000	20.332
14a	20-0000302.000	42.691
14b	20-0000302.000	44.553
14c	20-0000302.000	14.763
14d	20-0000302.000	6.650
15	20-0000301.000	3.399
TOTAL:		348.236



DONNA NE LND GR EXHIBIT B



1 in = 1,936 ft

Legend

- DONNA NE LND GR - 348.236 Ac.
- PLSS Section
- Tax Parcels
- Townships
- Counties