



**THE
May 8, 2024
MINERAL LEASE
SALE
NOTICE OF
PUBLICATION
OFFICE OF
MINERAL
RESOURCES
ON BEHALF OF THE
STATE MINERAL
AND ENERGY
BOARD
FOR THE STATE OF
LOUISIANA
BATON ROUGE,
LOUISIANA 70821**

Notice is hereby given in conformity with La. R.S. 30:126 that sealed bids will be received in the Office of Mineral Resources, LaSalle Office Building, Baton Rouge, Louisiana (P. O. Box 2827, Baton Rouge, LA 70821) **on or before 12:00 noon on Tuesday, May 7, 2024** for a lease to explore, drill for and produce oil, gas and any other liquid or gaseous minerals in solution and produced with oil or gas on the following described tracts (**Tract Nos. 45760 through 45796, inclusive**). The sealed bids shall be opened publicly on **Wednesday, May 8, 2024** in the LaSalle Office Building, 617 N. 3rd Street, Capitol Complex, Baton Rouge, Louisiana.

The descriptions for the Tract(s) nominated below were, for the purpose of acquiring a mineral lease(s) or a geophysical agreement(s), provided and corrected exclusively by the nominating party. Therefore, any mineral lease(s) or geophysical agreement(s) awarded by the Louisiana State Mineral and Energy Board (Mineral Board) from the Tract(s) listed below are without warranty of any kind, either express, implied or statutory including, but not limited to, title or the implied warranties of merchantability and fitness for a particular purpose.

An error or omission in the nominating party's Tract description may require that a State mineral lease(s) or geophysical agreement(s) be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract(s) described. In such case, however, the Mineral Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

Tract(s) available for leasing may be situated in the Louisiana Coastal Zone as defined in Act 361 of the Regular Session of the Louisiana Legislature of 1978 (promulgated as LSA-R. S. 49:213) and may be subject to the guidelines and regulations promulgated by the Office of Coastal Management of the Department of Energy and Natural Resources for operations in the Coastal Zone.

Further, in accordance with Article XII, Section 10 of the Constitution of Louisiana, and notwithstanding any language herein to the contrary, any mineral rights granted by the Mineral and Energy Board to the tract(s) advertised herein are subject to the surface usage for integrated coastal protection or hurricane and flood protection projects promulgated, funded and effected through the State of Louisiana, the Louisiana Coastal Protection and Restoration Authority, the Louisiana Office of Coastal Protection and Restoration, and the Department of Energy and Natural Resources and its divisions, whether solely or

in conjunction with other state, local or federal governmental agencies or with private individuals or entities.

Bids may be for the whole or any particularly described portion of the land advertised, but no bids will be accepted that does not equal the **Minimum Royalty** as set forth in La. R.S. 30:127 or which are not in compliance with the provisions of Sub-part A of Chapter 2, Title 30 of the Louisiana Revised Statutes of 1950, as amended, other applicable laws or the guidelines established by the Board through the Office of Mineral Resources. The Minimum Royalty is not to be construed as an amount acceptable to the Mineral Board, it being the policy of the Mineral Board to reject any bid which does not reflect tract potential. The Board considers bonus, royalty percentage, and also compares royalty granted to landowners in the area.

Multiple portion bids on the same tract may be accepted by the Mineral Board, even though they overlap. In the case of overlapping portion bids on the same tract, each of which is otherwise acceptable to the State, the Mineral Board has the sole discretion, to determine which one of the multiple bids on the same tract is most advantageous and in the best interest of the State. The Mineral Board may base its decision on factors such as but not limited to the royalty, per acre cash payment, bonus, any additional consideration. The selected bid, (referred to as "Bid A"), will be given priority in having a lease issued. The Mineral Board will also indicate the acceptability of other portion bids on the same tract, if any, in the order of their acceptance (referred to respectively as "Bid B", "Bid C", etc.). Once the plat of "Bid A" 's portion has been rendered as accurately as possible, "Bid B" will be contacted and given an option to take a lease on the remaining portion of his portion bid acreage not overlapping "Bid A" 's bid portion, at "Bid B" 's per acre bid price (both as to bonus and rental); and thereafter, each successive bidder whose bid is otherwise acceptable will be given the option to take a lease on whatever portion remains of his portion bid acreage at his respective per acre bid price, less and except any prior portion bid acreage on which the successful bidder has opted to take a lease.

The Mineral and Energy Board does not obligate itself to accept any bid, and that acceptance is at the sole discretion of the Mineral Board which reserves the right to reject any and all bids or to grant a lease on any portion of the tract advertised and to withdraw the remainder of the tract.

A d d i t i o n a l requirements to be included in all sealed bids submitted to the Office of Mineral Resources and additional tract information associated with each tract advertised can be found at the Office of Mineral Resources website titled "Notice of Publication" located at: <http://www.dnr.louisiana.gov/index.cfm/page/1599>. It is the bidders' responsibility to properly complete the bid package pursuant to the requirements stated in both the public notice and the Notice of Publication.

The rights to geothermal resources, free sulphur, potash,

lignite, salt and other solid minerals are to be excluded from any oil or gas mineral lease and any bid purporting to include those rights will be disregarded as to the extent of those rights only.

If you require accommodations due to a disability in order to attend or participate in a meeting, please notify the Office of Mineral Resources at P.O. Box 2827, Baton Rouge, LA 70821-2827 or 225-342-4615 at least two (2) working days before the meeting date.

ROCKEFELLER TRACTS (Tract Nos. 45786 through 45796 inclusive, herein cannot specify a lease primary term exceeding three (3) years).

TRACT 45786 - Cameron Parish, Louisiana
A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point lying within the Rockefeller Wildlife Refuge, having Coordinates of X = 1,589,627.91 and Y = 371,127.81; thence South 55 degrees 45 minutes 06 seconds East approximately 2,562 feet to a point on the boundary of said Rockefeller Wildlife Refuge; thence South approximately 11,310 feet along the boundary of said Rockefeller Wildlife Refuge to a point of intersection with a line having a bearing of North 34 degrees 12 minutes 58 seconds East; thence South 34 degrees 12 minutes 58 seconds West approximately 136 feet to a point having Coordinates of X = 1,591,469.57 and Y = 358,262.28; thence North 55 degrees, 53 minutes, 50 seconds West 5,368.59 feet to a point having Coordinates of X = 1,587,025.21 and Y = 361,272.34; thence North 55 degrees, 32 minutes, 42 seconds West 3,398.20 feet to a point having Coordinates of X = 1,584,222.16 and Y = 363,194.90; thence North 34 degrees, 16 minutes, 19 seconds East 9,599.65 feet to the point of beginning, containing approximately **1,259 acres**.

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which may be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

1. Compliance with the Rockefeller mineral regulations shall be required.
2. No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
3. Board road access will be required when feasible as determined by the Department.
4. In the event that board road access is not feasible, existing canals and waterways will be

utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.

5. Compensatory mitigation will be required for unavoidable wetland losses.
6. No discharges will be allowed, a containerized close loop system will be required.

7. Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.

8. All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.

9. Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Perot at (225) 765-3978.

NOTE: This tract is subject to The Louisiana Department of Wildlife and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management areas and refuges (WMAs). LDWF's mineral lease minimums for coastal WMAs are as follows:

- Minimum Royalty for years 1-3 is 18.5% (reduction will run for 3 years on 1st production)
- After 3 years production, Minimum Royalty increases to 20.5%
- Production must begin within 24 months, otherwise Minimum Royalty will revert to 22.5%
- Royalty reduction will end January 1, 2025

TRACT 45787 - Cameron Parish, Louisiana
A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point lying within the Rockefeller Wildlife Refuge, having Coordinates of X = 1,579,702.94 and Y = 366,129.04; thence South 57 degrees 00 minutes 22 seconds East 5,388.19 feet to a point having Coordinates of X = 1,584,222.16 and Y = 363,194.90; thence South 55 degrees 32 minutes 42 seconds East 3,398.20 feet to a point having Coordinates of X = 1,587,024.21 and Y = 361,272.34; thence South 34 degrees 07 minutes 37 seconds West 9,569.79 feet to a point having Coordinates of X = 1,581,655.28 and Y = 353,350.51; thence North 55 degrees 52 minutes 10 seconds West 8,806.80 feet to a point having Coordinates of X = 1,574,365.35 and Y = 358,291.82; thence North 34 degrees 15 minutes 26 seconds East 9,482.19 feet to the point of beginning, containing approximately **1,928.93 acres**.

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the jurisdiction of the Louisiana Department

of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which may be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

1. Compliance with the Rockefeller mineral regulations shall be required.

2. No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.

3. Board road access will be required when feasible as determined by the Department.

4. In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.

5. Compensatory mitigation will be required for unavoidable wetland losses.

6. No discharges will be allowed, a containerized close loop system will be required.

7. Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.

8. All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.

9. Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Perot at (225) 765-3978.

NOTE: This tract is subject to The Louisiana Department of Wildlife and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management areas and refuges (WMAs). LDWF's mineral lease minimums for coastal WMAs are as follows:

- Minimum Royalty for years 1-3 is 18.5% (reduction will run for 3 years on 1st production)
- After 3 years production, Minimum Royalty increases to 20.5%
- Production must begin within 24 months, otherwise Minimum Royalty will revert to 22.5%
- Royalty reduction will end January 1, 2025

TRACT 45788 - Cameron and Vermilion Parishes, Louisiana
A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated in Cameron and Vermilion Parishes, Louisiana, and described as follows:

Beginning at a point lying within the Rockefeller Wildlife Refuge, having Coordinates of X = 1,587,024.21 and Y = 361,272.34; thence South 55 degrees 53 minutes 50 seconds East 5,368.59 Feet to a point having Coordinates of X = 1,591,469.57 and Y = 358,262.28; thence South 55 degrees 53 minutes 50 seconds East approximately 88 feet to a point on the boundary of said Rockefeller Wildlife Refuge; thence along the boundary of said Rockefeller Wildlife Refuge the following courses: Southerly approximately 451 feet and Easterly approximately 691 feet to a point of intersection with a line having a bearing of North 55 degrees 53 minutes 50 seconds West; thence South 55 degrees 53 minutes 50 seconds East approximately 82 feet to a point having Coordinates of X = 1,594,299.27 and Y = 356,346.22; thence South 33 degrees 07 minutes 55 seconds West 9,590.12 feet to a point having Coordinates of X = 1,588,918.24 Y = 348,408.04 thence North 55 degrees 45 minutes 52 seconds West 8,785.15 feet to a point having Coordinates of X = 1,581,655.28 and Y = 353,350.51; thence North 34 degrees 07 minutes 37 seconds East 9,569.79 feet to the point of beginning, containing approximately **1,929 acres**.

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which may be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

1. Compliance with the Rockefeller mineral regulations shall be required.

2. No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.

3. Board road access will be required when feasible as determined by the Department.

4. In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.

5. Compensatory mitigation will be required for unavoidable wetland losses.

6. No discharges will be allowed, a containerized close loop system will be required.

7. Seasonal

restrictions may be imposed within specific management units dependent upon wildlife population levels.

8. All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.

9. Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Perot at (225) 765-3978.

NOTE: This tract is subject to The Louisiana Department of Wildlife and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management areas and refuges (WMAs). LDWF's mineral lease minimums for coastal WMAs are as follows:

- Minimum Royalty for years 1-3 is 18.5% (reduction will run for 3 years on 1st production)
- After 3 years production, Minimum Royalty increases to 20.5%
- Production must begin within 24 months, otherwise Minimum Royalty will revert to 22.5%
- Royalty reduction will end January 1, 2025

TRACT 45790 - Cameron Parish, Louisiana
A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point lying within the Rockefeller Wildlife Refuge, having Coordinates of X = 1,574,365.35 and Y = 358,291.81; thence South 55 degrees 52 minutes 10 seconds East 8,806.81 feet to a point having Coordinates of X = 1,581,655.28 and Y = 353,350.50; thence South 34 degrees 27 minutes 54 seconds West 9,505.45 feet to a point having Coordinates of X = 1,576,276.11 and Y = 345,513.55; thence North 56 degrees 09 minutes 07 seconds West 8,812.93 feet to a point having Coordinates of X = 1,568,956.82 and Y = 350,422.29; thence North 34 degrees 29 minutes 59 seconds East 9,548.90 feet to the point of beginning, containing approximately **1,926.77 acres**.

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which may be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

1. Compliance with the Rockefeller mineral regulations shall be required.

2. No surface activities will be allowed in the vicinity of the Headquarters and associated

facilities without written authorization from the Department.

3. Board road access will be required when feasible as determined by the Department.

4. In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.

5. Compensatory mitigation will be required for unavoidable wetland losses.

6. No discharges will be allowed, a containerized close loop system will be required.

7. Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.

8. All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.

9. Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Perot at (225) 765-3978.

NOTE: This tract is subject to The Louisiana Department of Wildlife and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management areas and refuges (WMAs). LDWF's mineral lease minimums for coastal WMAs are as follows:

- Minimum Royalty for years 1-3 is 18.5% (reduction will run for 3 years on 1st production)
- After 3 years production, Minimum Royalty increases to 20.5%
- Production must begin within 24 months, otherwise Minimum Royalty will revert to 22.5%
- Royalty reduction will end January 1, 2025

TRACT 45791 - Cameron and Vermilion Parishes, Louisiana
A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated in Cameron and Vermilion Parishes, Louisiana, and described as follows: Beginning at a point lying within the Rockefeller Wildlife Refuge, having Coordinates of X = 1,594,299.27 and Y = 356,346.22; thence South 55 degrees 53 minutes 50 seconds East 5,323.74 feet to a point having Coordinates of X = 1,598,707.49 and Y = 353,361.31; thence South 55 degrees 41 minutes 31 seconds East 3,419.45 feet to a point having Coordinates of X = 1,601,532.02 and Y = 351,433.97; thence South 34 degrees 13 minutes 23 seconds West 9,598.09 feet to a point having Coordinates of X = 1,596,133.89 and Y = 343,497.75; thence North 55 degrees 45 minutes 52 seconds West 8,727.92 feet to a point having Coordinates of X =

1,588,918.24 and Y = 348,408.03; thence North 34 degrees 07 minutes 55 seconds East 9,590.12 feet to the point of beginning, containing approximately **1,924.76 acres**.

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which may be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

1. Compliance with the Rockefeller mineral regulations shall be required.

2. No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.

3. Board road access will be required when feasible as determined by the Department.

4. In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.

5. Compensatory mitigation will be required for unavoidable wetland losses.

6. No discharges will be allowed, a containerized close loop system will be required.

7. Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.

8. All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.

9. Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Perot at (225) 765-3978.

NOTE: This tract is subject to The Louisiana Department of Wildlife and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management areas and refuges (WMAs). LDWF's mineral lease minimums for coastal WMAs are as follows:

- Minimum Royalty for years 1-3 is 18.5% (reduction will run for 3 years on 1st production)
- After 3 years production, Minimum Royalty increases to 20.5%
- Production must begin within 24 months, otherwise Minimum Royalty will revert to 22.5%
- Royalty reduction will end January 1, 2025

TRACT 45793 - Cameron Parish, Louisiana
A portion of all State owned lands, including high and marsh lands and



land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point lying within the Rockefeller Wildlife Refuge, having Coordinates of X = 1,581,655.28 and Y = 353,350.50; thence South 55 degrees 45 minutes 52 seconds East 8,785.15 feet to a point having Coordinates of X = 1,589,918.24 and Y = 348,408.03; thence South 34 degrees 29 minutes 53 seconds West 9,505.48 feet to a point having Coordinates of X = 1,583,534.55 and Y = 340,574.15; thence North 55 degrees 45 minutes 52 seconds West 8,779.68 feet to a point having Coordinates of X = 1,576,276.11 and Y = 345,513.55; thence North 34 degrees 27 minutes 54 seconds East 9,505.45 feet

to the point of beginning, containing approximately 1,916.44 acres.

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which may be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

1. Compliance with the Rockefeller mineral regulations shall be required.
2. No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without

written authorization from the Department.

3. Board road access will be required when feasible as determined by the Department.

4. In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.

5. Compensatory mitigation will be required for unavoidable wetland losses.

6. No discharges will be allowed, a containerized close loop system will be required.

7. Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.

8. All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.

9. Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Perot at (225) 765-3978.

NOTE: This tract is subject to The Louisiana Department of Wildlife and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management areas and refuges (WMAs). LDWF's mineral lease minimums for coastal WMAs are as follows:

- Minimum Royalty for years 1-3 is 18.5% (reduction

will run for 3 years on 1st production)

- After 3 years production, Minimum Royalty increases to 20.5%
- Production must begin within 24 months, otherwise Minimum Royalty will revert to 22.5%
- Royalty reduction will end January 1, 2025

TRACT 45795 - Cameron and Vermilion Parishes, Louisiana

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated in Cameron and Vermilion Parishes, Louisiana, and described as follows: Beginning at a point lying within the Rockefeller Wildlife Refuge, having Coordinates of X = 1,588,918.24 and Y

= 348,408.03; thence South 55 degrees 45 minutes 52 seconds East 8,727.92 feet to a point having Coordinates of X = 1,596,133.89 and Y = 343,497.75; thence South 34 degrees 27 minutes 54 seconds West 7,759.76 feet to a point having Coordinates of X = 1,591,742.62 and Y = 337,100.06; thence North 67 degrees 03 minutes 34 seconds West 8,913.01 feet to a point having Coordinates of X = 1,583,534.55 and Y = 340,574.15; thence North 34 degrees 29 minutes 53 seconds East 9,505.45 feet to the point of beginning, containing approximately **1,730.15 acres.**

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said

rules and regulations, a copy of which may be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

1. Compliance with the Rockefeller mineral regulations shall be required.
2. No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
3. Board road access will be required when feasible as determined by the Department.
4. In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new

canal dredging will be allowed in an effort to eliminate the navigation obstruction.

5. Compensatory mitigation will be required for unavoidable wetland losses.

6. No discharges will be allowed, a containerized close loop system will be required.

7. Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.

8. All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.

9. Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate

project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Perot at (225) 765-3978.

NOTE: This tract is subject to The Louisiana Department of Wildlife and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management areas and refuges (WMAs). LDWF's mineral lease minimums for coastal WMAs are as follows:

- Minimum Royalty for years 1-3 is 18.5% (reduction will run for 3 years on 1st production)

- After 3 years production, Minimum Royalty increases to 20.5%
- Production must begin within 24 months, otherwise Minimum Royalty will revert to 22.5%
- Royalty reduction will end January 1, 2025

A 2- Runs 4_18_2024