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 LaSalle Resources, 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 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 (Tract Nos. 45760 through inclusive) 45796, The sealed bids shall be opened publicly on Wednesday, May 8, 2024 in the LaSalle Office Building, 617 N. 3rd Street, Capitol Baton Complex, Rouge, Louisiana.

The descriptions for the Tract(s) nominated below were, for the purpose of acquiring mineral lease(s) or a geophysical agreement(s), provided and corrected exclusively the nominating Therefore party. any mineral lease(s) geophysical or agreement(s) awarded by State Louisiana 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 abrogated due to the existence conflicting of leases, operating agreements, private claims future obligations or conditions within the Tract(s) described. In such case, however, the Mineral Board shall not be obligated to refund anv consideration paid by the Lessee prior to such modification, cancellation 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 operations in the Coastal Zone.

Further, 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 Restoration Authority, the Louisiana Office of Coastal Protection Restoration, and the Department Energy Natural Resources and its divisions, whether solely or

in conjunction with other state, local or federal governmental agencies or with

the whole or any particularly described portion of the land advertised, but no 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 Louisiana the Revised Statutes of 1950, as amended. other applicable laws guidelines established by the Board through the Office of Mineral The Resources. 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 royalty percentage, and also compares royalty granted to landowners in the

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 it 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 respectively "Bid B", "Bid C" etc.). Once the plat of "Bid A" 's portion has been rendered accurately as possible, "Bid B' will be contacted and given an option take a lease to the on remaining portion of his portion bid acreage 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

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.

successful bidder has

Additional requirements to be included in all sealed bids submitted to the Office of Mineral Resources 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

bid package pursuant to the requirements stated in both the public notice and the Notice of Publication. rights

sulphur,

properly complete the

geothermal resources, free waterways will be

potash,

lignite, other solid minerals are to be excluded from any oil or gas

please Rouge, LA 70821or 225-342-2827 4615 at least two (2) working days before the meeting date.

TRACTS (Tract Nos. inclusive, cannot specify a lease primary term exceeding three (3) TRACT 45786

Cameron Parish, Louisiana A portion of State owned lands, including high and marsh lands land now or formerly constituting the beds and bottoms of any body, within water boundaries of Rockefeller Wildlife Refuge and Preserve, Game 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 Rockefeller the Wildlife Refuge, having Coordinates of X = 1.589.627.91and Y = 371.127.81: thence South 55 seconds

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

beginning, containing approximately 1,259 acres. regulations and applicable, following shall apply regarding operations under this mineral lease:

1. Compliance with the mineral regulations shall be required.

activities will be allowed in the vicinity of the Headquarters associated facilities without written authorization from the Department. 3. Board road access

when feasible as determined by the Department. In the event that

the well location maximum 350 obstruction. mitigation required loses. 6. will be allowed, a

unavoidable wetland

containerized close loop system will be reauired. Seasonal restrictions be imposed within

specific management units dependent upon population levels. 8. All spoil materials generated during dredging operations shall be placed at

by the Department,

have discretion to

require the use of a

determined

the

sites

additionally,

Department

hydraulic dredge or spray dredge. 9. Prior to submitting application wetland permits to Federal and State permitting agencies 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.

Louisiana Department Wildlife of and Fisheries (LDWF) reduced standard mineral lease minimums for 2024 on coastal wildlife management 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)

NOTE: This tract

is subject to The

After production, Royalty Minimum increases to 20.5% Production

begin within 24 months. otherwise Minimum Royalty will revert to 22.5% Royalty reduction will end January 1, 2025

TRACT 45787 Parish. Cameron Louisiana A portion of all

land now or formerly constituting the beds and bottoms of any water body, within the boundaries of 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

NOTE: This tract

is located in the

Rockefeller Wildlife

Refuge and Game

Preserve under the

jurisdiction of the

Louisiana Department

1,928.93 acres.

Louisiana portion of

TRACT

Game Vermilion Parishes, Louisiana, and

Beginning at a point lying within 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 Southerly courses:

approximately

approximately

intersection

feet and Easterly

feet to a point of

bearing of North 55

degrees 53 minutes

50 seconds West:

degrees 53 minutes

approximately 2,336

feet to a point on

the boundary of said

Refuge; thence along

the boundary of said

Refuge the following

feet and Fasterly

feet to a point of

line having

bearing of North 55

degrees 53 minutes

degrees 53 minutes

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

Coordinates of X =

the point

is located in

jurisdiction of

promulgated

be

the

and

lease:

and

facilities

applicable,

of

Wildlife

protection

Wildlife

Fisheries. In addition

to the specific rules

following shall apply

regarding operations

under this mineral

1. Compliance with

mineral regulations

activities will be

allowed in the vicinity

of the Headquarters

written authorization

from the Department.

when feasible

Department.

shall be required.

No

regulations

Rockefeller

surface

without

associated

the

Rockefeller

acres.

1,588,918.24 Y

348,408.04

point having

South

seconds East

Rockefeller

Rockefeller

approximately

approximately

intersection

50 seconds

approximately

thence

50

courses:

seconds

thence South

a line having

691

with

East

Wildlife

Wildlife

with

West;

82

Southerly

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

without

facilities

3. Board road access will be required feasible as when determined by the Department. 4. In the event that

board road access

feasible.

location. In the event well location obstructs navigation, maximum of 350 feet of new canal dredging will be allowed in effort to eliminate the navigation obstruction. Compensatory mitigation will

be required for unavoidable wetland

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

8. All spoil materials generated during sites additionally, Department

9. Prior to submitting application wetland permits to Federal and State permitting agencies leaseholder the 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 Louisiana Department Wildlife Fisheries reduced mineral on coastal wildlife management areas and refuges (WMAs). is 18.5% (reduction will run for 3 years on 1st production) After production, years

Royalty Minimum must

months, otherwise Minimum Royalty will revert to 22.5% Royalty reduction will end

Cameron and Vermilion Parishes,

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 Rockefeller Wildlife Refuge and Preserve, not presently under mineral lease by the State of Louisiana on May 8, 2024, situated Cameron and

described as follows:

may be imposed within specific management

determined the shall

leaseholder coordinate tract is subject to The Louisiana Department

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 production, Minimum Royalty

Production begin within months,

reduction January 1, 2025

lying within Rockefeller Refuge.

NOTE: This tract is located in the Rockefeller Wildlife Refuge and Game Preserve under the iurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection 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 Department Wildlife and Fisheries. In addition to the specific rules regulations and applicable, following shall apply regarding operations under this mineral lease:

unavoidable wetland the mineral shall be required.

and

No surface activities will be allowed in the vicinity of the Headquarters

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

NOTE: This

be imposed within specific management units dependent upon levels. sites have discretion to increases to 20.5% require the use of a

must otherwise

45790 TRACT Parish, Cameron Louisiana portion 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 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 Wildlife having Coordinates of X = 1.574.365.35 and Y 358,291.81; thence

Coordinates of X minutes 54 seconds West 9,505.45 feet East 9,548.90 feet to the point beginning, containing

1. Compliance with Rockefeller

associated

without written authorization from the Department.

1.588.918.24 and Y

North 34 degrees 07

minutes 55 seconds

East 9,590.12 feet

beginning, containing

approximately

NOTE: This tract

is located in the

Refuge and Game

Preserve under the

jurisdiction of the

Louisiana Department

Fisheries which has

and regulations for

protection

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

Wildlife

Fisheries. In addition

to the specific rules

following shall apply

regarding operations

under this mineral

the

and

lease:

applicable,

Department

regulations

Rockefeller

regulations

surface

the

Wildlife

Wildlife

rules

to the point

1.924.76 acres.

Rockefeller

promulgated

348,408.03; thence

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

4. In the event that board road access 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, maximum 350 feet of canal dredging will be allowed in an effort to eliminate navigation obstruction.

mitigation will required unavoidable wetland loses. 6.

5.

containerized close loop system will be required. Seasonal restrictions

8. All spoil materials generated during dredging operations shall be placed at determined by the Department, additionally, the Department

hydraulic dredge or spray dredge. 9. Prior to submitting application wetland permits to and State Federal permitting agencies 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 Wildlife of and Fisheries 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 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

Game

Louisiana,

Refuge,

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

South 55 degrees 41

minutes 31 seconds

East 3,419.45 feet

to a point having

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

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 =

Coordinates of X

Coordinates of X

: 353,361.31; thence

TRACT 45791 Cameron and Vermilion Parishes, 9. Prior to submitting Louisiana A portion of all State owned lands, including high and marsh lands and

land now or formerly shall constituting the beds and bottoms of any water body, within the boundaries of Rockefeller Wildlife Refuge and Preserve, 765-3978. not presently under mineral lease by the NOTE: This tract State of Louisiana on May 8, 2024, situated Cameron and of Fisheries Vermilion Parishes, reduced mineral described as follows: Beginning at a point lying within the Rockefeller Wildlife management having Coordinates of X 1,594,299.27 and Y = 356,346.22; thence

After production, Royalty increases to 20.5%

begin within otherwise months.

reduction will end January 1, 2025 TRACT 45793

Parish,

Cameron

of all A portion

private individuals or obstructs navigation, mineral lease and any bid purporting to include those rights feet of new will be disregarded Bids may be for canal dredging will be allowed in an as to the extent of effort to eliminate those rights only. navigation bids will be accepted accommodations due to a disability Compensatory in order to attend or participate in a meeting, notify the Office of Mineral Resources at P.O. Box 2827, Baton No discharges

> ROCKEFELLER 45786 through 45796 herein years).

degrees 45 minutes approximately 2.562

West 3,398,20 feet State owned lands, including high and to a point having Coordinates of X = marsh lands 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

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 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 Department Wildlife and Fisheries. In addition to the specific rules

> Rockefeller No surface

will be required

board road access is not feasible, existing canals and

utilized to access and drill the proposed well Fisheries which has location. In the event of will

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

Wildlife

Rockefeller the regulations shall be required.

1. Compliance with

written authorization from the Department.

not existing canals and waterways will be utilized to access and drill the proposed well

No discharges will be allowed, a containerized close loop system will be

dredging operations shall be placed at determined by the Department, the shall have discretion to require the use of a hydraulic dredge or spray dredge.

is subject to The (LDWF) standard lease minimums for 2024 LDWF's mineral lease minimums for coastal WMAs are as follows: Minimum Royalty for years 1-3

increases to 20.5% Production begin within 24

January 1, 2025

drill the proposed well 45788 location. In the event the well location obstructs navigation, maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate navigation obstruction. Compensatory mitigation will be required

> No discharges will be allowed, a containerized close loop system will be

required. Seasonal units dependent upon wildlife population levels.

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

Wildlife and Fisheries (LDWF) standard mineral minimums for 2024 on coastal wildlife management

Minimum Royalty will revert to 22.5% Royalty will end

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 beginning, containing approximately 1,929 NOTE: This tract the Wildlife Refuge and Game Preserve under the Louisiana Department Fisheries which has rules and regulations for South 55 degrees 52 game and wildlife on the aforesaid Tract minutes 10 seconds and, therefore, shall East 8,806.81 feet be subject to said to a point having rules and regulations, a copy of which may 1,581,655.28 and Y = 353.350.50; thence obtained from Department South 34 degrees 27 and

> 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

> > approximately

1,926.77 acres.

3. Board road access will be required determined by the 4. In the event that board road access is not feasible, existing canals and waterways will be utilized to access and

regulations

Compensatory No discharges will be allowed, a

> 1. Compliance with mineral shall be required. population activities will be

> > of the Headquarters associated and without written authorization from the Department. 3. Board road access will be required feasible when

determined by the

Department.

allowed in the vicinity

No

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, maximum 350 feet of canal dredging will be allowed in an effort to eliminate navigation obstruction.

mitigation be required unavoidable wetland loses. No discharges

Compensatory

will be allowed, a containerized close loop system will be reauired. Seasonal restrictions

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.

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

is subject to The Louisiana Department Wildlife standard minimums for 2024 on coastal wildlife 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

and

lease

1st production) Minimum

Production

Minimum Royalty will revert to 22.5% Royalty

Louisiana

State owned lands, including high and marsh lands

