

TRACT 45299 - Iberia Parish, Louisiana

All State owned lands, including high and marsh lands and islands, and the beds and bottoms of all non-navigable water bodies located landward of the mean high water line of the sea and/or arm of the sea surrounding Marsh Island and embraced within the lands donated to the State of Louisiana by the Russell Sage Foundation in November of 1920, and lands now or formerly constituting the beds and bottoms of all navigable water bodies of every nature and description located within the boundaries of the Russell Sage or Marsh Island Wildlife Refuge and Game Preserve not under mineral lease on March 11, 2020 situated in Iberia Parish, Louisiana, and more fully described as follows: Beginning at a point having Coordinates of X = 1,869,209.12 and Y = 335,258.06; thence East 5,771.42 feet to a point having Coordinates of X = 1,874,980.54 and Y = 335,258.06; thence South 6,834.58 feet to a point having Coordinates of X = 1,874,980.54 and Y = 328,423.48; thence West 5,771.42 feet to a point having Coordinates of X = 1,869,209.12 and Y = 328,423.48; thence North 6,834.58 feet to the point of beginning, **LESS AND EXCEPT** all that portion, if any, of the above described tract that may lie outside of Marsh Island Wildlife Refuge, and **LESS AND EXCEPT** all that portion of State Lease Nos. 1706, as amended, and 3498, as amended, that may lie within the above described tract, containing approximately 55 gross acres and **27.5 net mineral acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (South Zone).

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: "In the donation of Marsh Island to the State of Louisiana by the Russell Sage Foundation in November of 1920, the said Russell Sage Foundation reserved one-half of the mineral rights there under to itself. This tract as described, encompasses mineral rights belonging fifty percent to the State of Louisiana and fifty percent to the Russell Sage Foundation. The Russell Sage Foundation has given the State of Louisiana permission to advertise this Tract for lease, to accept bids on its behalf no lower than the specified minimums, to prepare a lease agreement and otherwise perform all functions necessary to execute a mineral lease agreement **LESS AND EXCEPT** the right to

sign and enter into the said mineral lease agreement on its behalf, which right the said Russell Sage Foundation specifically reserves unto itself."

NOTE: A. PROVISIONS AND CONDITIONS GOVERNING GEOPHYSICAL OPERATIONS ON MARSH ISLAND

1. These provisions are in addition to the standard seismic regulations administered by the Louisiana Department of Wildlife & Fisheries (hereinafter "W&F") and shall be applicable to the entirety of Marsh Island. The Grantee/Lessee under the exclusive geophysical agreement shall conduct all operations under both the exclusive geophysical agreement and any leases selected thereunder within ½ mile of Marsh Island so as to create minimal adverse impact on said Marsh Island and to work closely with W&F in conducting those operations with the purpose of minimizing any adverse effects and protecting and preserving the fish, birds, animals and other wildlife, including reefs and oyster beds, in the area.

2. A compliance inspector, with proper qualifications acceptable to W&F and the Russell Sage Foundation (hereinafter the "Foundation") will be funded by Grantee/Lessee to ensure that the geophysical provisions of Marsh Island are met and to provide a weekly e-mail status report to W&F and a final report of project activities.

3. All transportation equipment will require approval of W&F prior to use on Marsh Island. The use of helicopters to reduce marsh buggy and airboat activity is encouraged and is preferred. Flight routes and altitudes will require prior coordination with W&F. In the event marsh buggies and airboats are utilized, a maximum of one marsh buggy drill pass will be allowed on source lines, and when appropriate airboat drills will be utilized. A maximum of ten (10) airboat passes will be allowed on each receiver line and five (5) airboat passes on source lines. Grantee/Lessee will record the number of marsh buggy and airboat passes on all source and receiver lines.

4. W&F will be supplied current (October-November 2003) infrared aerial photography rectified at a scale of 1:12,000 of Marsh Island overlaid with source and receiver lines. A hard copy and a digital file will be supplied to W&F 15 days prior to initiation of the project for planning purposes. Projection information will be UTM ZONE 15 NAD 83 units in meters, and the digital format will be Mr. SID or JPEG. To monitor the seismic project's effects on Marsh Island, the above photography with the same specifications will be supplied annually for three years after completion of the project. Photography will be coordinated with W&F prior to each year's flight which will occur during the time period of October-November.

5. No operations on the island will be allowed within 1,500 feet of active bird rookeries on Marsh Island and, if offshore of the island, any operations

within 1,500 feet of an active bird rookery shall be conducted in close cooperation with W&F so as not to disturb or otherwise impair the ongoing activity of said bird rookery.

6. The project on Marsh Island will be conducted between February 15 and October 31 unless expressly delineated exceptions are granted from W&F.

7. W&F shall have discretion to coordinate specific levee and natural ridge crossings to minimize disturbances to existing habitat. W&F may require specific materials to be placed on levee crossings, or at the interface of marsh and open water areas to reduce impacts. Shoreline crossings between Marsh Island and the adjacent Bay or Gulf are to be avoided, existing waterways will be used when practical.

8. The seismic project shall be supervised by a seismic agent or other W&F representative. Prior to any activities on Marsh Island a pre-survey meeting will be conducted comprised of the area supervisor, the seismic agent, the compliance inspector, and the party manager. Grantee/Lessee and the compliance inspector shall meet with W&F's field representative a minimum of once per week to update and coordinate seismic activities. The meeting shall be conducted at W&F's Headquarters facility or other suitable location agreed to by W&F, and at a designated date and time determined by W&F. Grantee/Lessee shall supply W&F, for project monitoring purposes, three quadrangle base maps for the project site. The base maps will be updated by Grantee/Lessee weekly according to the progression of the survey, lay out, and shooting activities. Upon completion of the seismic survey a post-project meeting will be conducted comprised of the above representatives to ensure that all stipulations have been complied with.

9. Grantee/Lessee shall supply W&F with transportation, including aerial inspections, to any project site for monitoring purposes if requested by W&F personnel.

10. No activities, using marsh buggies will be conducted in the vicinity of water control structures.

11. W&F shall have discretion to require Grantee/Lessee to repair any damages associated with the project including levees, water control structures, equipment ruts and the cleaning of ditches.

12. No activities will be allowed within the headquarters area, and other developed properties on Marsh Island as determined by W&F.

13. All debris, litter, poles, cap wire and flagging shall be removed from the area upon completion of the survey or at intervals designated by W&F.

14. Violation of any of the aforesaid provisions shall constitute cause for revocation of this agreement or any leases selected thereunder.

15. Grantor/Lessor shall be entitled to injunctive relief against the Grantee/Lessee for violation of any of its obligations hereunder in the conduct of operations, without showing irreparable harm or the absence of other legal remedies, and without the necessity or requirement of posting any bond or security therefor. If Grantee/Lessee be adjudicated to have breached any obligations assumed herein or if injunctive relief be granted against Grantee/Lessee, Grantor/Lessor shall be entitled to full reimbursement of its court costs, reasonable attorneys fees, and fees of expert witnesses incident to such legal proceedings. For the purposes of this Section, Grantor/Lessor shall be deemed to be W&F and the Foundation for activities on Marsh Island and the State Mineral Board (Office of Mineral Resources) for activities on water bottoms outside of Marsh Island, any of whom shall have the right to seek injunctive relief.

B. PROVISIONS AND CONDITIONS GOVERNING DRILLING AND PRODUCTION

1. There shall be no discharges, including oil fluids, drilling muds, oilfield brine or other pollutants, except into injection wells approved by the Department of Natural Resources (Nat. Res.) and W&F. A containerized closed loop system will be required and the construction of pits will not be allowed.

2. All tank batteries shall conform to all rules and regulations of Nat. Res. and W&F, particularly with reference to construction and maintenance of levee fire walls; Inspection reports on the condition of pipes and pipeline carriers shall be prepared and submitted to W&F and Nat. Res. twice annually. All pipelines must be buried at least 3 feet deep in push ditches that must be back-filled upon installation. Plugs will be required at all waterway crossings and all shoreline crossings will be directionally drilled. Construction of any tank batteries or pipelines must be approved in a manner set forth in these provisions and conditions prior to commencement of construction operations.

3. All State and Federal laws and all governmental regulations must be strictly complied with, including, but not limited to regulations of Nat. Res. and W&F.

4. No flares may be burned and no volatile substances may be released into the atmosphere except as permitted by W&F and Nat. Res., and under the supervision of both departments. All permitted flares shall be burned into a containerized site during daylight hours only, unless nighttime burning is specifically permitted by W&F. No other fires may be burned in the refuge area except as permitted by W&F.

5. All damages caused by the mineral operations or explorations of Grantee/Lessee or his assigns or permittees to levees, water control structures, bulkheads, or any other facilities owned or operated by W&F shall be restored, as near as practicable, to original condition by Grantee/Lessee.

6. Access to proposed well locations shall be through existing waterways. No canal construction will be allowed in emergent vegetated wetlands except for navigation safety purposes which the proposed well location may be relocated a maximum of a key way distance (350 ft.) outside the existing waterway. In the event a waterway has to be deepened, W&F shall have discretion over spoil placement and hydraulic dredging may be required. In general, no spoil will be allowed to be placed on emergent vegetated wetlands. Spoil materials will be placed in open water at an elevation conducive to vegetated wetlands development. In the event sufficient spoil is not available for marsh creation, spoil will be spread on water bottoms at an elevation not to exceed .5 ft. above the water bottom. Spoil materials generated from management unit canals may be utilized to repair or refurbish existing levees as determined by W&F on a case by case basis.

7. Board road access will be allowed across emergent vegetated wetlands dependent upon the specific site, however, W&F shall have discretion to require fill materials to be transported from off-site rather than constructing borrow canals.

8. In the event W&F determines that hauled in fill is not practicable for a specific site, road beds will be constructed from staggered borrow pits. These shall be evenly alternated on each side of the road bed and each individual pit shall not exceed 300 feet in length and 40 ft. in width. A minimum of 15 ft. of berm shall be maintained between the road bed and the edge of the borrow pit. Drainage and water control will be provided for by means of culverts with drop gates under all road beds unless otherwise directed by W&F and Nat. Res.. In the event of a dry hole or upon abandonment of the well, the road bed and drill site shall be returned to pre-project conditions as determined by W&F.

9. No telephone, telegraph or power lines shall be constructed above marsh level without specific prior approval of W&F and Nat. Res.

10. No tank batteries, rigging, or other permanent structures shall be installed within 2,000 ft. of the main headquarters or within a distance that may prove damaging to any of the wood, concrete, steel or other water control structures on the area, without prior specific approval of W&F.

11. In order to prevent excessive construction of access facilities within the refuge, Grantee/Lessee agrees that W&F and Nat. Res. shall have authority to permit or require use of existing access facilities by any party otherwise entitled to travel in the refuge. If appropriate, W&F and Nat. Res. may order the joint use of said access facilities upon payment of a fair and proportionate share of the cost and maintenance of said facility.

12. All development and work sites shall be kept clean and free of debris and litter, to the maximum extent practicable, as may be required by W&F. All abandoned development or work sites shall be restored as near as practicable to original condition, as may be required by W&F.

13. All drilling and production operations under the leases shall be conducted under the strict supervision of W&F and Nat. Res., and W&F shall have the right to have a representative present at all drilling and production operations. All salaries and expenses of such representative shall be borne by Grantee/Lessee.

14. Grantee/Lessee and its assigns shall be responsible for and shall repair, to the maximum extent practicable as determined by W&F and Nat. Res., all damages caused by its operations or the operations of its assigns.

15. The rights granted herein are personal to the Grantee/Lessee, its agents, employees, and subcontractors. Grantee/Lessee may not grant to other parties the right to use road beds, waterways, or other portions of the refuge without the written consent of W&F, and under no circumstances shall there be any such except for the purposes of the lease.

16. There shall be no development or use of the refuge not specified above.

17. The willful and repeated violation of any of these provisions and conditions shall constitute cause for revocation of the Grantee/Lessee's lease(s).

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

19. Seasonal restrictions may be imposed dependent upon the level of disturbance associated with the activity and the wildlife population levels present.

20. In the event of a non-producing well or upon abandonment of a producing well all structures, facilities, flowlines and appurtenances shall be removed within 120 days and the site shall be returned to pre-project conditions as determined by W&F.

21. Prior to submitting applications for wetlands permits to federal and state permitting agencies, the Grantee/Lessee shall coordinate and obtain approval from W&F. Final approval of W&F will be contingent upon Grantee/Lessee obtaining all necessary regulatory permits.

22. Grantor/Lessor shall be entitled to injunctive relief against the Grantee/Lessee for violation of any of its obligations hereunder, without showing irreparable harm or the absence of other legal remedies, and without the necessity or requirement of posting any bond or security therefor. If the Grantee/Lessee be adjudicated to have breached any obligation assumed herein or if injunctive relief be granted against Grantee/Lessee, Grantor/Lessor shall be entitled to full reimbursement of its court costs, reasonable attorneys fees and reasonable fees of expert witnesses incident to such legal proceedings. For purposes of this Section, Grantor/Lessor shall be deemed to be W&F or the Russell Sage Foundation for Marsh Island, and Nat. Res. for all water bottoms around, but not including, Marsh Island, any of whom shall have the right to seek injunctive relief.

C. GENERAL PROVISIONS GOVERNING BOTH GEOPHYSICAL EXPLORATION & DRILLING & PRODUCTION OPERATIONS ON MARSH ISLAND

1. Individual application must be submitted to W&F for approval for the Grantee/Lessee to conduct any type of surface construction or surface development on Marsh Island. Any mineral activity conducted within 1,000 ft. of the South or Gulf side of Marsh Island shall be conducted in close cooperation with W&F and shall be conducted so as not to damage or destroy any existing reefs, oyster beds or other sensitive underwater habitat and to preserve fish, birds and other wildlife. A minimum of 15 days must be allowed for W&F to consider the applications and reply, where applicable.

2. Bringing firearms, bows and arrows, liquor and controlled dangerous substances (drugs) onto the refuge is prohibited. All boats and vehicles are subject to search by all authorized employees of W&F.
3. Hunting, pursuing, killing, molesting or intentionally disturbing any type of wildlife is prohibited.
4. Trapping is permitted only be designated individuals assigned by W&F.
5. Use of boats, marsh buggies, and airboats, except as for the sole purposes specified in conditions pertaining to geophysical operations or drilling and production operations is prohibited.
6. Employees or representatives of the Grantee/Lessee must have proper identification in their possession while working on the refuge and be prepared to display same if requested to do so by a representative of W&F.
7. All operations shall be conducted to avoid pollution.
8. The burning of marsh is prohibited. Water control structures shall not be tampered with or altered by anyone other than an employee of W&F.
9. No littering is allowed.
10. Grantee/Lessee shall comply with all current rules and regulations of W&F for the protection of game and wildlife, and particularly, no hunting, fishing or other activities harmful or destructive to game or wildlife shall be permitted on the leased premises or area covered by agreement or on any other part of said refuge.
11. All requirements and conditions contained in the deed of donation from the Foundation and by which refuge was donated to the State of Louisiana relating to mineral exploration of said area, as well as La. R. S. 56:798A shall be controlling on Marsh Island and shall be fully and strictly complied with.

NOTE: Additionally, the Department will require a minimum bonus of \$350.00 per acre and a minimum royalty of 25%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

NOTE: All or a portion of this Tract lies within one nautical mile of the boundary of the Russell Sage or Marsh Island Wildlife Refuge and Game Preserve. Any activities connected with this lease conducted within this Tract which may pose potential environmental impacts to the said Wildlife Refuge and Game Preserve should be coordinated with the Louisiana Department of Wildlife and Fisheries.

Applicant: LOUISIANA BAYOU OIL & GAS CO.

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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Legend

- 20030033
- Wildlife
- Active_Leases

IBERIA

VERMILION BAY



P.O.B.

SL 1706

SL 3498

MARSH ISLAND WILDLIFE REFUGE



Office of Mineral Resources, Acres: 55 Gross Acres, 27.5 Net Acres
Tract Number: 45299

TRACT 45300 - Iberia Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Iberia Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,869,209.12 and Y = 335,258.06; thence East 5,771.42 feet to a point having Coordinates of X = 1,874,980.54 and Y = 335,258.06; thence South 6,834.58 feet to a point having Coordinates of X = 1,874,980.54 and Y = 328,423.48; thence West 5,771.42 feet to a point having Coordinates of X = 1,869,209.12 and Y = 328,423.48; thence North 6,834.58 feet to the point of beginning, **LESS AND EXCEPT** all that portion, if any, of the above described tract that may lie within Marsh Island, and **LESS AND EXCEPT** all that portion of State Lease Nos. 1706, as amended, and 3498, as amended, that may lie within the above described tract, containing approximately **84 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

NOTE: This tract is located in an area designated by the Louisiana Legislature or the Wildlife and Fisheries Commission as a Public Oyster Seed

Ground, Reservation, or area of Calcasieu or Sabine Lake. Proposed projects occurring in these areas will be evaluated on a case by case basis by Louisiana Department of Wildlife & Fisheries. Modifications to proposed project features including, but not limited to, access routes, well sites, flowlines, and appurtenant structures maybe required by the Louisiana Department of Wildlife and Fisheries. In addition, compensatory mitigation will be required to offset unavoidable habitat impacts.

NOTE: All or a portion of this Tract lies within one nautical mile of the boundary of the Russell Sage or Marsh Island Wildlife Refuge and Game Preserve. Any activities connected with this lease conducted within this Tract which may pose potential environmental impacts to the said Wildlife Refuge and Game Preserve should be coordinated with the Louisiana Department of Wildlife and Fisheries.

Applicant: LOUISIANA BAYOU OIL & GAS CO.

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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Legend



VERMILION BAY

IBERIA



0 1,000 Feet

P.O.B.

SL 1706

SL 3498

MARSH ISLAND WILDLIFE REFUGE



TRACT 45301 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,465,372.16 and Y = 281,944.55, said point being the southwest corner of State Lease No. 17376, as amended; thence South 89 degrees 45 minutes 25 seconds East 3,027.87 feet along the southern boundary of said State Lease No. 17376, as amended, to a point having Coordinates of X = 2,468,400.00 and Y = 281,931.71, said point being the southeast corner of said State Lease No. 17376, as amended, said point also being the southwest corner of State Lease No. 17378, as amended; thence South 89 degrees 45 minutes 25 seconds East 5,147.49 feet along the southern boundary of said State Lease No. 17378, as amended, to a point having Coordinates of X = 2,473,547.44 and Y = 281,909.88, said point being the southeast corner of said State Lease No. 17378, as amended, said point also being the southwest corner of State Lease No. 21764; thence East 3,876.28 feet along the southern boundary of said State Lease No. 21764 to a point having Coordinates of X = 2,477,423.72 and Y = 281,909.88, said point being the southeast corner of said State Lease No. 21764; thence East 2,006.31 feet to a point having Coordinates of X = 2,479,430.03 and Y = 281,909.88, said point being on southwestern boundary of State Lease No. 21690; thence South 42 degrees 02 minutes 34 seconds East 2,335.88 feet along said southwestern boundary of said State Lease No. 21690 to a point having Coordinates of X = 2,480,994.33 and Y = 280,175.15, said point being the southernmost corner of said State Lease No. 21690; thence South approximately 1,040.35 feet to a point on the northern boundary of State Lease No. 2028, as amended; thence along said northern and western boundaries of said State Lease No. 2028, as amended, the following courses and distances: Southwesterly approximately 3,644 feet, Southeasterly approximately 3,990 feet, and Southwesterly approximately 4,580 feet to a point being the westernmost northwest corner of said State Lease No. 2028, as amended; thence Southwesterly approximately 9,822 feet to a point having Coordinates of X = 2,463,000.00 and Y = 274,543.69; thence North 7,410.93 feet to a point having Coordinates of X = 2,463,000.00 and Y = 281,954.62; thence South 89 degrees 45 minutes 24 seconds East 2,372.18 feet to the point of beginning, containing approximately **2,344 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should

the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: ROBERT A. SCHROEDER, INC.

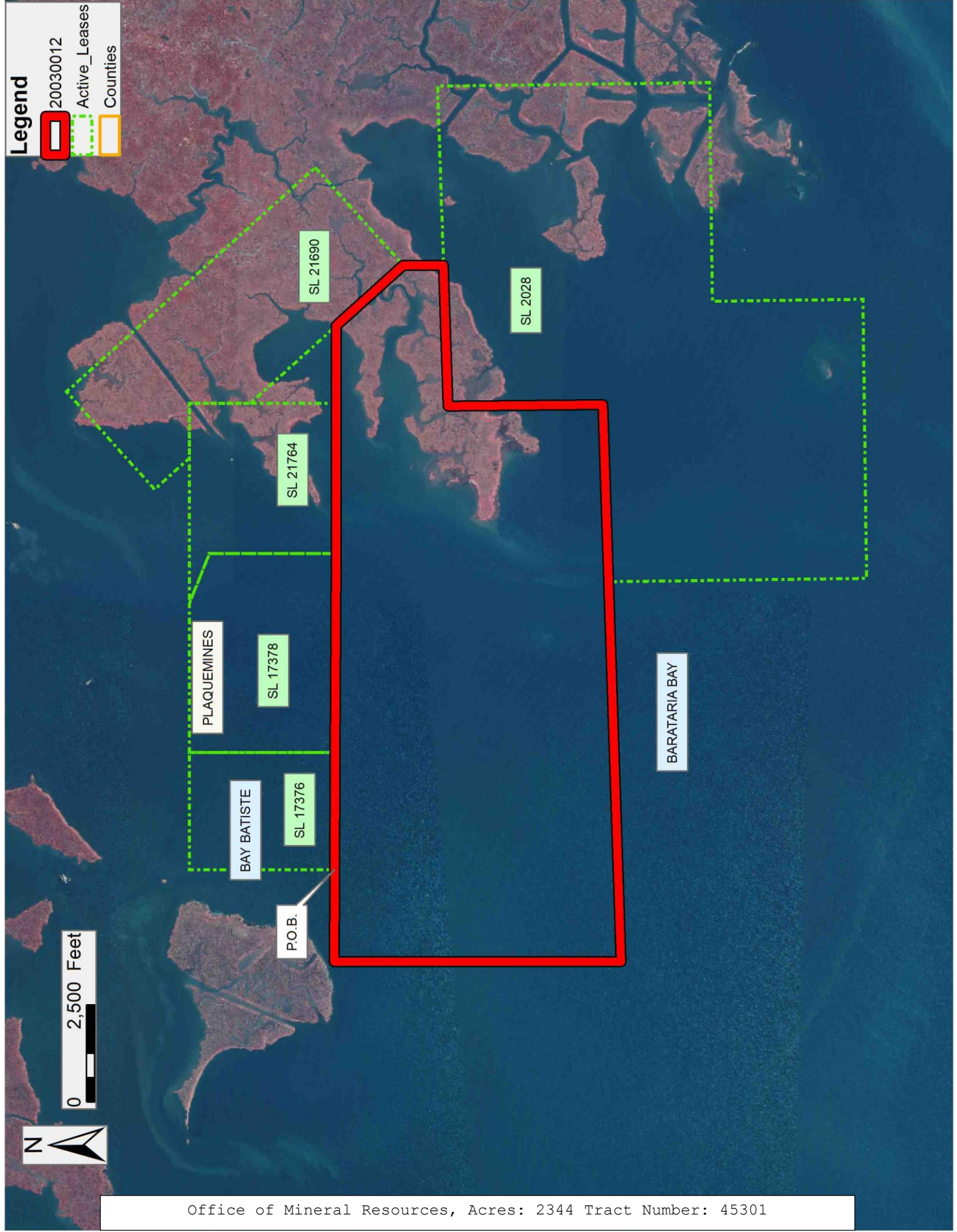
| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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Legend

- 20030012
- Active_Leases
- Counties



0 2,500 Feet



Office of Mineral Resources, Acres: 2344 Tract Number: 45301

TRACT 45302 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,470,520.33 and Y = 274,307.17, said point being the northwest corner of State Lease No. 20984, as amended; thence along the western and southern boundaries of said State Lease No. 20984, as amended, the following courses and distances, to wit: South 2,166.44 feet to a point having Coordinates of X = 2,470,520.33 and Y = 272,140.73, said point being the southwest corner of said State Lease No. 20984, as amended; and South 69 degrees 45 minutes 37 seconds East 2,497.50 feet to a point having Coordinates of X = 2,472,863.61 and Y = 271,276.71, said point being the southeast corner of said State Lease No. 20984, as amended, said point also being on the western boundary of State Lease No. 2028, as amended; thence South 00 degrees 45 minutes 00 seconds East approximately 3,075 feet along said western boundary of said State Lease No. 2028, as amended, to a point being the southwest corner of said State Lease No. 2028, as amended; thence South 89 degrees 15 minutes 00 seconds West approximately 12,905 feet to a point having Coordinates of X = 2,460,000.00 and Y = 268,033.05; thence North 6,411.11 feet to a point having Coordinates of X = 2,460,000.00 and Y = 274,444.16; thence North 88 degrees 05 minutes 59 seconds East approximately 12,824 feet to a point being the westernmost northwest corner of said State Lease No. 2028, as amended; thence South 00 degrees 45 minutes 00 seconds East approximately 532 feet along the western boundary said State Lease No. 2028, as amended, to a point having Coordinates of X = 2,472,823.55 and Y = 274,337.16, said point being the northeast corner of said State Lease No. 20984, as amended; thence South 89 degrees 15 minutes 14 seconds West 2,303.41 feet along the northern boundary of said State Lease No. 20984, as amended, to the point of beginning, containing approximately **1,792 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus

due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: ROBERT A. SCHROEDER, INC.

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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20030013

Active_Leases



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PLAQUEMINES

P.O.B.

SL 2028

SL 20984

BARATARIA BAY

TRACT 45303 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,481,300.00 and Y = 257,300.00; thence West 11,800.00 feet to a point having Coordinates of X = 2,469,500.00 and Y = 257,300.00; thence North 10,857.41 feet to a point having Coordinates of X = 2,469,500.00 and Y = 268,157.41; thence North 89 degrees 15 minutes 00 seconds East approximately 3,404 feet to a point being the southernmost southwest corner of State Lease No. 2028, as amended; thence North 89 degrees 15 minutes 00 seconds East approximately 7,210 feet along the southern boundary of said State Lease No. 2028, as amended, to a point being the southernmost southeast corner of said State Lease No. 2028, as amended, said point also being on the western boundary of State Lease No. 2104; thence along the western, northern and southern boundaries of said State Lease No. 2104 the following courses and distances, to wit: South 00 degrees 45 minutes 00 seconds East approximately 1,208 feet, South 89 degrees 15 minutes 00 seconds West approximately 5,300 feet, South 00 degrees 45 minutes 00 seconds East approximately 6,600 feet, and North 89 degrees 15 minutes 00 seconds East approximately 6,385 feet to a point having a Coordinates of X = 2,481,300.00; thence South approximately 3,203 feet to the point of beginning, **LESS AND EXCEPT** any right, title and interest in lands owned by and not under mineral lease from the State of Louisiana, on behalf of the Plaquemines Parish School Board, situated in Section 16 of Township 20 South, Range 26 East, Plaquemines Parish, Louisiana, contained within the above described tract containing approximately **1,955 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: ROBERT A. SCHROEDER, INC.

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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20030014

Active_Leases

SL 2028

PLAQUEMINES

SL 2104

BARATARIA BAY

P.O.B.



0 2,000 Feet

TRACT 45304 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,481,300.00 and Y = 257,300.00; thence South 6,123.97 feet to a point having Coordinates of X = 2,481,300.00 and Y = 251,176.03; thence North 89 degrees 38 minutes 12 seconds west 2,867.57 feet to a point having Coordinates of X = 2,478,432.49 and y = 251,194.21; thence South 2,500.00 feet to a point having Coordinates of X = 2,478,432.49 and Y = 248,694.21; thence West 7,932.49 feet to a point having Coordinates of X = 2,470,500.00 and Y = 248,694.21; thence North 8,605.79 feet to a point having Coordinates of X = 2,470,500.00 and y = 257,300.00; thence North 10,800.00 feet to the point of beginning, containing approximately **1,894 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: ROBERT A. SCHROEDER, INC.

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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20030015



0 2,000 Feet

PLAQUEMINES

BARATARIA BAY

P.O.B.



TRACT 45305 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,488,016.84 and Y = 240,834.18; thence North 00 degrees 00 minute 06 seconds West approximately 10,357 feet to a point of intersection with the Southern boundary of that certain Agreement between Cockrell et al and the State of Louisiana, dated May 16, 1938, recorded in Book 88, Page 189, in Plaquemines Parish; thence along the boundary of said Agreement the following: Easterly approximately 10,073 feet and Northerly approximately 1,920 feet to a point of intersection with a line bearing North 89 degrees 59 minutes 33 seconds West and having Coordinates of X = 2,502,213.06 and Y = 253,246.61; thence South 89 degrees 59 minutes 33 seconds East approximately 4,150 feet to a point having Coordinates of X = 2,502,213.06 and Y = 253,246.61; thence South 7,630.80 feet to a point being the Northwest corner of Tract 1 of State Lease No. 1464, as amended, having Coordinates of X = 2,502,213.06 and Y = 245,615.81; thence along the boundary of said Tract 1 of State Lease No. 1464, as amended, the following courses: South 00 degrees 04 minutes 57 seconds East 2,826.66 to a point having Coordinates of X = 2,502,217.13 and Y = 242,789.15, South 87 degrees 56 minutes 35 seconds West 5,401.07 feet to a point having Coordinates of X = 2,496,819.54 and Y = 242,595.29, and South 00 degrees 07 minutes 42 seconds East 1,690.44 feet to its Southwest corner, said corner also being a point on Northern boundary of State Lease No. 1753, as amended, having Coordinates of X = 2,496,823.33 and Y = 240,904.86; thence South 89 degrees 15 minutes 00 seconds West 5,397.33 feet along the Northern boundary of said State Lease No. 1753, as amended, to its Southernmost Northwest corner having Coordinates of X = 2,491,426.46 and Y = 240,834.12; thence North 89 degrees 59 minutes 56 seconds West 3,409.62 feet to the point of beginning, **LESS AND EXCEPT** any right, title, and interest in lands currently covered by the Ernest Cockrell, Jr., et al lease recorded in COB 66, Folio 402, as well as, The Moran Corporation, et al lease recorded in COB 65, Folio 498, under Entry No. 12, Plaquemines Parish, Louisiana, contained within the above described tract; **LESS AND EXCEPT** in its entirety State Lease No. 21932 described as follows: Commencing at a point being the point of beginning of the above described tract having coordinates of X = 2,488,016.84 and Y = 240,834.18; thence North 06 degrees 42 minutes 42 seconds East 4,134.15 feet to a point being a point of beginning of State Lease No. 21932; thence North 2,270 feet to a point having Coordinates of X = 2,488,500.00 and Y = 247,210.00; thence East 3,265 feet to a point having Coordinates of X = 2,491,765.00 and Y = 247,210.00; thence North 4,000 feet to a point having Coordinates of X = 2,491,765.00 and Y = 251,210.00; thence East 3,655 feet to a point having Coordinates of X = 2,495,420.00 and Y = 251,210.00; thence South 1,710 feet to a point having Coordinates of X = 2,495,420.00 and Y = 249,500.00; thence East 1,700 feet to a point having Coordinates of X = 2,497,120.00 and Y = 249,500.00; thence South 3,630 feet

to a point having Coordinates of X = 2,497,120.00 and Y = 245,870.00; thence West 3,845 feet to a point having Coordinates of X = 2,493,275.00 and Y = 245,870.00; thence South 930 feet to a point having Coordinates of X = 2,493,275.00 and Y = 244,940.00; thence West 4,775 feet to the point of beginning. The above described tracts contains approximately **1,149 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: OIL LAND SERVICES, INC.

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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- Active_Leases
- Freeze Statute



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PLAQUEMINES

BARATARIA BAY

BILLET BAY

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BAY LA MER

SL 1753

SL 1464

PIPE BAY

TRACT 45306 - Portion of Block 1, West Delta Area, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,478,432.49 and Y = 251,194.21; thence Easterly approximately 6,598 feet to a point on the Southern boundary of that certain Agreement between Cockrell et al and the State of Louisiana, dated May 16, 1938, recorded in Book 88, Page 189, in Plaquemines Parish; thence Easterly approximately 2,986 feet along the boundary of said Agreement to a point of intersection with a line bearing North 00 degrees 00 minutes 06 seconds West and having Coordinates of X = 2,488,016.84 and Y = 240,834.18; thence South 00 degrees 00 minutes 06 seconds East approximately 10,357 feet to a point having Coordinates of X = 2,488,016.84 and Y = 240,834.18; thence South 89 degrees 59 minutes 56 seconds East 3,409.62 feet to the Northwest corner of State Lease No. 1753, as amended, having Coordinates of X = 2,491,426.46 and Y = 240,834.12; thence South 00 degrees 10 minutes 22 seconds East 2,640.00 feet along the boundary of said State Lease No. 1753, as amended, to a point being its Southwest corner having Coordinates of X = 2,491,434.44 and Y = 238,194.21; thence West 13,001.95 to a point having Coordinates of X = 2,478,432.49 and Y = 238,194.21; thence North 13,000.00 feet to the point of beginning, **LESS AND EXCEPT** any right, title, and interest in lands currently covered by the Ernest Cockrell, Jr., et al lease recorded in COB 66, Folio 402, as well as, The Moran Corporation, et al lease recorded in COB 65, Folio 498, Plaquemines Parish, Louisiana, contained within the above described tract. The above described tract contains approximately **2,160 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: OIL LAND SERVICES, INC.

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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- Blocks
- Active_Leases
- Freeze Statute



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PLAQUEMINES

P.O.B.

BARATARIA BAY

BAY CHENIERE RONQUILLE

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BAY LA MER

SL 1753

GULF OF MEXICO

WEST DELTA AREA

WD0001

TRACT 45307 - Portion of Block 1, West Delta Area, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,467,932.49 and Y = 248,694.21; thence East 10,500.00 feet to a point having Coordinates of X = 2,478,432.49 and Y = 248,694.21; thence South 10,500.00 feet to a point having Coordinates of X = 2,478,432.49 and Y = 238,194.21; thence West 10,500.00 feet to a point having Coordinates of X = 2,467,932.49 and Y = 238,194.21; thence North 10,500.00 feet to the point of beginning, containing approximately **2,460 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: OIL LAND SERVICES, INC.

| Bidder | Cash Payment | Price/ Acre | Rental | Oil | Gas | Other |
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- Blocks
- Counties



0 2,000 Feet

P.O.B.

PLAQUEMINES

BARATARIA BAY

BAY RONQUILLE

BAY CHENIERE RONQUILLE

WEST DELTA AREA

WD0001

GULF OF MEXICO

TRACT 45308 - Lafourche and Terrebonne Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on March 11, 2020, situated in Lafourche and Terrebonne Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,288,313.95 and Y = 202,740.30; thence East 4,446.69 feet to a point on the west boundary of State Lease No. 20893, as amended having Coordinates of X = 2,292,760.64 and Y = 202,740.30; thence along the boundary of said State Lease No. 20894 the following courses: South 47 degrees 51 minutes 38 seconds West 1,000.36 feet to a point having Coordinates of X = 2,292,018.86 and Y = 202,069.12 and South 40 degrees 49 minutes 57 seconds East 1,022.26 feet to its Southwest corner and the Northwest corner of State Lease No. 20894, as amended having Coordinates of X = 2,292,687.27 and Y = 201,295.65; thence along the boundaries of said State Lease No. 20894 the following courses: South 40 degrees 49 minutes 57 seconds East 517.59 feet to a point having Coordinates of X = 2,293,025.69 and Y = 200,904.03 and North 71 degrees 27 minutes 47 seconds East 1,243.46 feet to its Northeast and Southwest corner of State Lease No. 20892 having Coordinates of X = 2,294,204.64 and Y = 201,299.35; thence continue North 71 degrees 27 minutes 47 seconds East 4,532.48 feet to the Northeast corner of said State Lease No. 20892 having Coordinates of X = 2,298,501.97 and Y = 202,740.30; thence East 2,057.92 feet to a point having Coordinates of X = 2,300,559.89 and Y = 202,740.30; thence South 6,422.55 feet to a point on the North boundary of State Lease No. 3599, as amended having Coordinates of X = 2,300,559.89 and Y = 196,317.75; thence South 89 degrees 30 minutes 18 seconds West 2,130.35 feet along the north boundary of said State Lease No. 3599 to its Northwest corner having Coordinates of X = 2,298,429.62 and Y = 196,299.34; thence West 10,115.67 feet to a point having Coordinates of X = 2,288,313.95 and Y = 196,299.34; thence North 6,440.96 feet to the point of beginning, **LESS AND EXCEPT** any and all Vacant State Lands, being lands which are not currently beds or bottoms of water bodies; which have not been severed from the ownership of the State of Louisiana; and which are not currently under mineral lease from the State of Louisiana; being INsofar AND ONLY INsofar as such lands are more fully described as follows: that certain tract or parcel of land, situated in Lots 1 and 2, Section 34, and Lots 1, 2, 3, 4 and 5, Section 35, Township 21 South, Range 20 East, Lafourche and Terrebonne Parishes, Louisiana, as depicted on Sheet 2 (of 2 sheets) of the survey prepared by Norville E. Shearer, approved by the United States Department of the Interior Bureau of Land Management on June 18, 1959, covering lands transferred to the State of Louisiana pursuant to the Swamp Lands Acts of March 2, 1849 and September 30, 1850; and as indicated on the Louisiana State Land Office Asset Management Report Number 0010/355043; **ALSO LESS AND EXCEPT IN THEIR ENTIRETY STATE LEASE NO. 21948 and STATE LEASE NO. 21949 AS FOLLOWS:** Beginning at a point on the above described tract having Coordinates of X = 2,288,313.95 and Y = 202,740.30; thence South 44 degrees 55 minutes 56 seconds East 4,343.87 feet to the POB of said State Lease No. 21948 having Coordinates of X = 2,291,381.89 and Y =

199,665.09; thence along the boundaries of said State Lease No. 21948 and said State Lease No. 21949 the following courses: North 65 degrees 04 minutes 13 seconds East 2,202.36 feet to a point having Coordinates of X = 2,293,379.05 and Y = 200,593.40, North 88 degrees 36 minutes 29 seconds East 825.83 feet to its Northeast corner and the Northwest corner of said State Lease No. 21949 having Coordinates of X = 2,294,204.64 and Y = 200,613.46, North 88 degrees 36 minutes 29 seconds East 823.76 feet to a point having Coordinates of X = 2,295,028.15 and Y = 200,633.47, South 22 degrees 33 minutes 07 seconds East 932.68 feet to a point having Coordinates of X = 2,295,385.85 and Y = 199,772.11, South 42 degrees 48 minutes 55 seconds East 2,948.63 feet to a point having Coordinates of X = 2,297,389.85 and Y = 197,609.15, South 80 degrees 17 minutes 30 seconds West 1,915.41 feet to a point having Coordinates of X = 2,295,501.87 and Y = 197,286.15, North 73 degrees 37 minutes 25 seconds West 1,352.10 feet to its Southwest corner and the Southeast corner of said State Lease No. 21948 having Coordinates of X = 2,294,204.63 and Y = 197,667.36, North 73 degrees 37 minutes 25 seconds West 1,631.87 feet to a point having Coordinates of X = 2,292,638.96 and Y = 198,127.46 and North 39 degrees 16 minutes 03 seconds West 1,986.08 feet to the point of beginning. The above described tract contains approximately **1,365.00 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

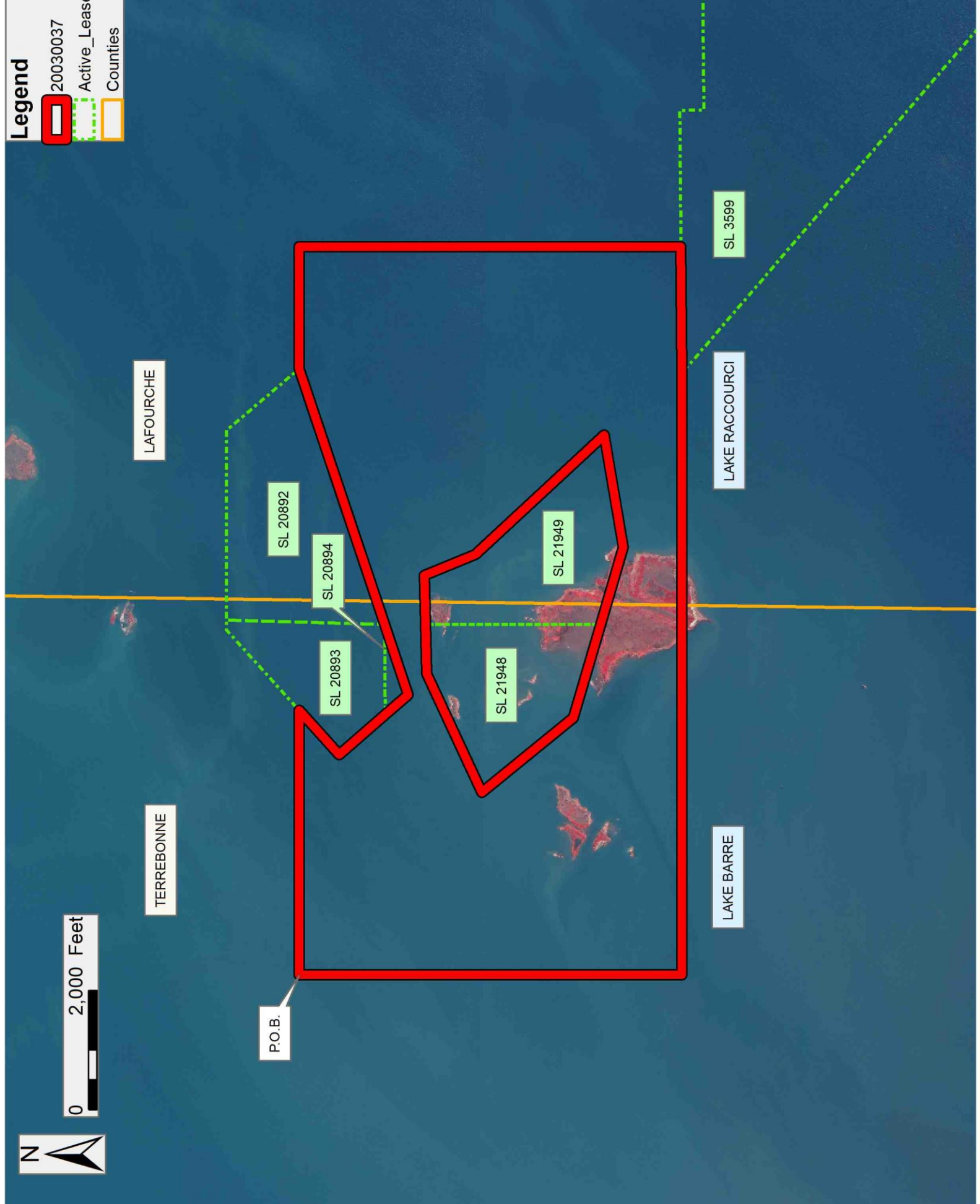
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: CYPRESS ENERGY CORPORATION

| Bidder | Cash Payment | Price/Acre | Rental | Oil | Gas | Other |
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- Counties



P.O.B.

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