## TRACT 34717 - PORTION OF BLOCK 59, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 59, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 462,499.28; thence East 14,605.76 feet to a point having Coordinates of X = 2,797,455.76 and Y = 462,499.28; thence Southwesterly on a straight line to a point having Coordinates of X = 2,797,455 and Y = 458,119; thence Southwesterly on a straight line to a point on the South line of said Block 59 having Coordinates of X = 2,797,258.76 and Y = 455,120.25; thence West 14,408.76 feet on the South line of said Block 59 to its corner having Coordinates of X = 2,782,850.00 Southwest and Y = thence North 7,379.03 feet 455,120.25; to the point of beginning, containing approximately 2,359 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

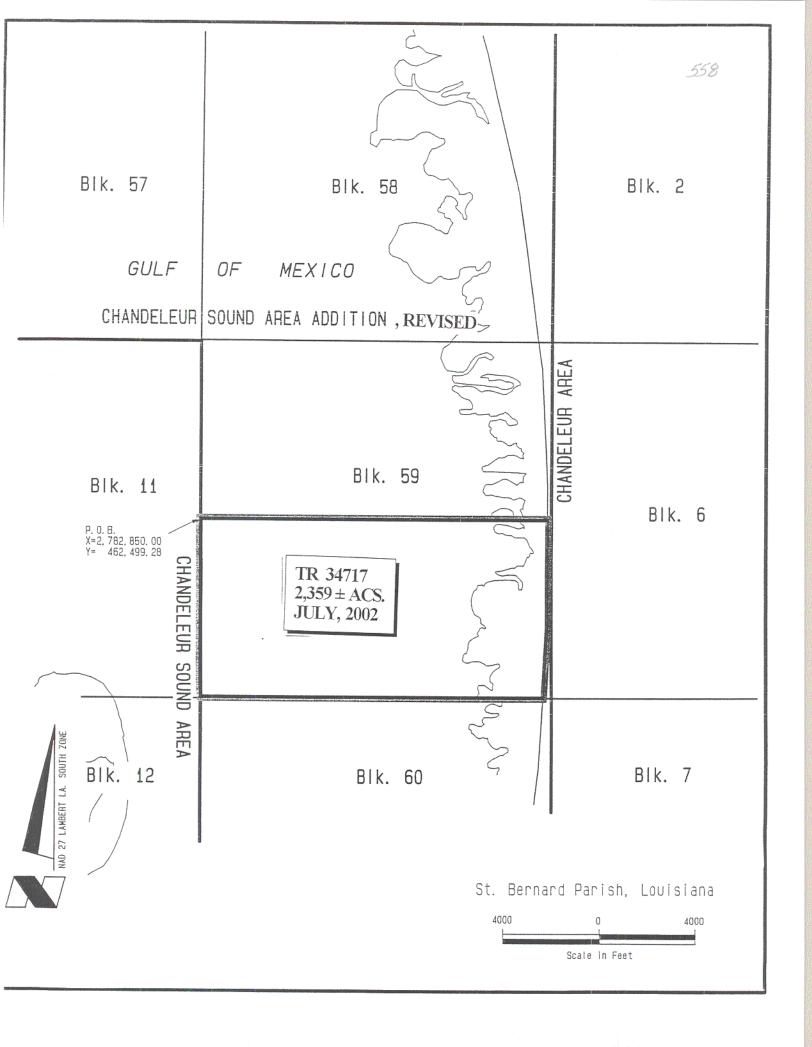
NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of 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 Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

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 and/or the Louisiana Department of Wildlife and Fisheries, 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 and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.



# TRACT 34718 - PORTION OF BLOCK 60, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 60, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 447,741.22; thence North 7,379.03 feet on the West line of said Block 60 to its Northwest corner having Coordinates of X = 2,782,850.00 and Y =455,120.25; thence East 14,408.76 feet on the North line of said Block 60 to a point having Coordinates of X = 2,797,258.76 and Y = 455120.25; thence Southwesterly on a straight line to a point having Coordinates of X = 2,797,067 and Y = 452,190; thence Southwesterly on a straight line to a point having Coordinates of X = 2,796,519.08 and Y = 447,741.22; thence West 13,669.08 feet to the point of beginning, containing approximately 2,185 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

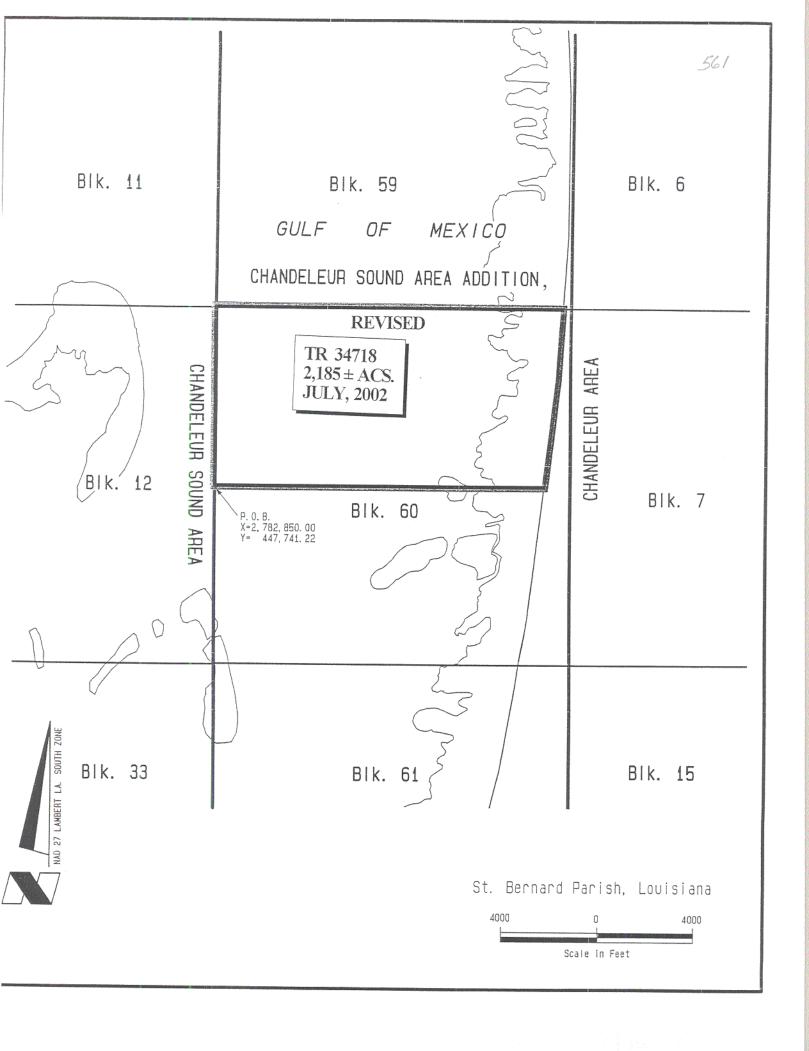
NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of 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 Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

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 and/or the Louisiana Department of Wildlife and Fisheries, 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 and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.



## TRACT 34719 - PORTION OF BLOCK 60, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 60, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 447,741.22; thence East 13,669.08 feet to a point having Coordinates of X = 2,796,519.08 and Y = 447,741.22; thence Southwesterly on a straight line to a point having Coordinates of X = 2,795,853 and Y = 442,333; thence Southwesterly on a straight line to a point on the South line of said Block 60 having Coordinates of X = 2,795,500.69 and Y = 440,362.20; thence West 12,650.69 feet on the South line of said Block 60 to its corner having Coordinates of X = 2,782,850.00 Southwest and Y =thence North 7,379.02 feet 440,362.20; to the point of beginning, containing approximately 2,057 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

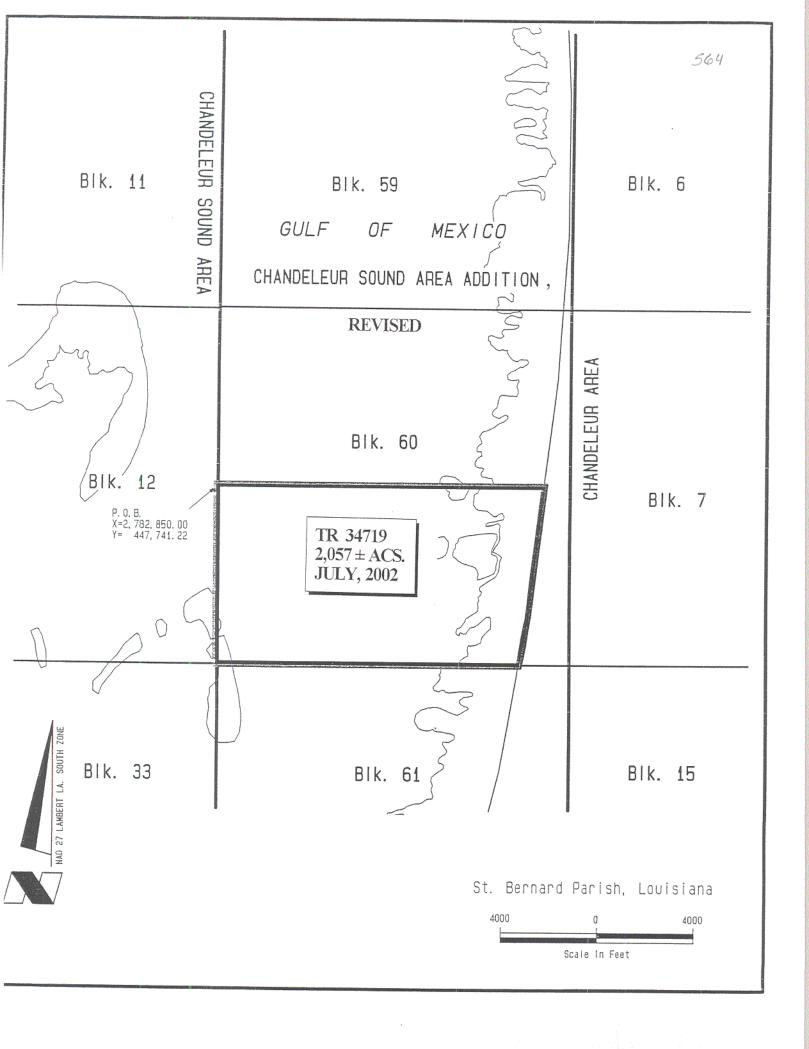
NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of 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 Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

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 and/or the Louisiana Department of Wildlife and Fisheries, 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 and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.



## TRACT 34720 - PORTION OF BLOCK 61, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 61, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 432,983.17; thence North 7,379.03 feet on the West line of said Block 61 to its Northwest corner having Coordinates of X = 2,782,850.00 and Y =440,362.20; thence East 12,650.69 feet on the North line of said Block 61 to a point having Coordinates of X = 2,795,500.69 and Y = 440,362.20; thence Southwesterly on a straight line to a point having Coordinates of X = 2,794,722 and Y = 436,006; thence Southwesterly on a straight line to a point having Coordinates of X = 2,793,966.68 and Y = 432,983.17; thence West 11,116.68 feet to the point of beginning, containing approximately 1,883 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant, LESS AND EXCEPT that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. 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 exclusively by the party nominating the tract for lease.

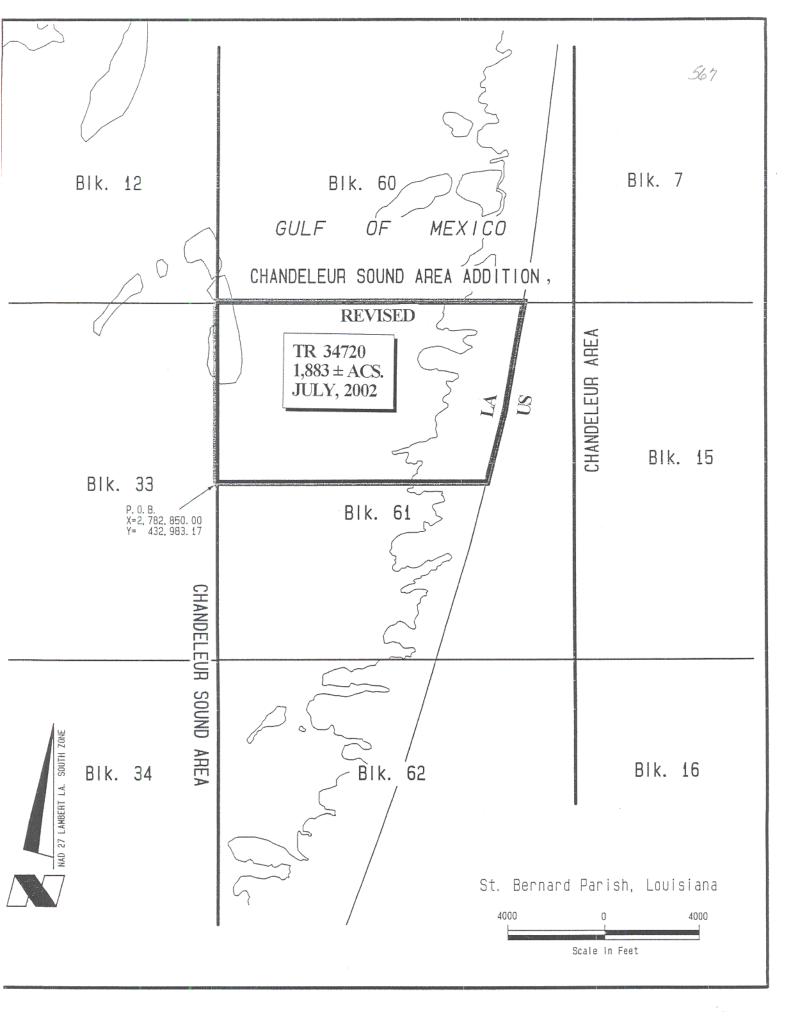
Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of 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 Board, nor shall the Louisiana State Mineral Board be obligated to refund

any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Louisiana Department of Wildlife and Fisheries, 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 and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.



## TRACT 34721 - PORTION OF BLOCK 61, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 61, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 432,983.17; thence East 11,116.68 feet to a point having Coordinates of X = 2,793,966.68 and Y = 432,983.17; thence Southwesterly on a straight line to a point having Coordinates of X = 2,793,260 and Y = 430,155; thence Southwesterly on a straight line to a point on the South line of said Block 61 having Coordinates of X = 2,791,864.38 and Y = 425,604.15; thence West 9,014.38 feet on the South line of said Block 61 to its Southwest corner having Coordinates of X = 2,782,850.00and Y =thence North 7,379.03 feet 425,604.15; to the point of beginning, containing approximately 1,592 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. 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 exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to existence of conflicting leases, operating agreements, private claims or other existing of 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 Board, nor shall the Louisiana State Mineral Board be obligated to refund consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Louisiana Department of Wildlife and Fisheries, 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 and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

