TRACT 44791 - Assumption 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 November 8, 2017, situated in Assumption Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,046,121.49 and Y = 470,591.08; thence East 15,840.00 feet to a point having Coordinates of X = 2,061,961.49 and Y = 470,591.08; thence South 15,746.73 feet to a point having Coordinates of X = 2,061,961.49 and Y = 454,844.35; thence West 10,309.60 feet to a point having Coordinates of X = 2,051,651.89 and Y = 454,844.35; thence North 5,082.58 feet to a point having Coordinates of X = 2,051,651.89 and Y = 459,926.93; thence West 5,530.40 feet to a point having Coordinates of X = 2,046,121.49 and Y= 459,926.93; thence North 10,664.15 feet to the point of beginning, LESS AND EXCEPT any right, title, and interest in lands owned by and not under lease from the State of Louisiana, on behalf of the Assumption Parish School Board, situated in Section 16, Township 13 South, Range 13 East, Assumption Parish, Louisiana, contained within the above described tract, (This tract includes only waterbottoms claimed and owned by the state and specifically excludes any land which the state or Wildlife and Fisheries may claim or own and to which the mineral rights are vested in them), containing approximately 2,153 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 the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44792 - Assumption 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 November 8, 2017, situated in Assumption Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,041,015.62 and Y = 459,926.93; thence East 10,636.27 feet to a point having Coordinates of X = 2,051,651.89 and Y = 459,926.93; thence South 15,642.58 feet to a point having Coordinates of X = 2,051,651.89 and Y = 444,284.35; thence Westerly approximately 5,373 feet to the Southeast corner of the Northern portion of State Lease No. 346, as amended; thence Northerly approximately 8,292 feet and Westerly approximately 5,293 feet along the boundary of said State Lease No. 346 to its Northwest corner; thence Northerly approximately 7,679 feet to the point of beginning, LESS AND EXCEPT any portion of the Northern portion of said State Lease No. 346 that may fall within the above described tract, containing approximately 2,015 acres, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

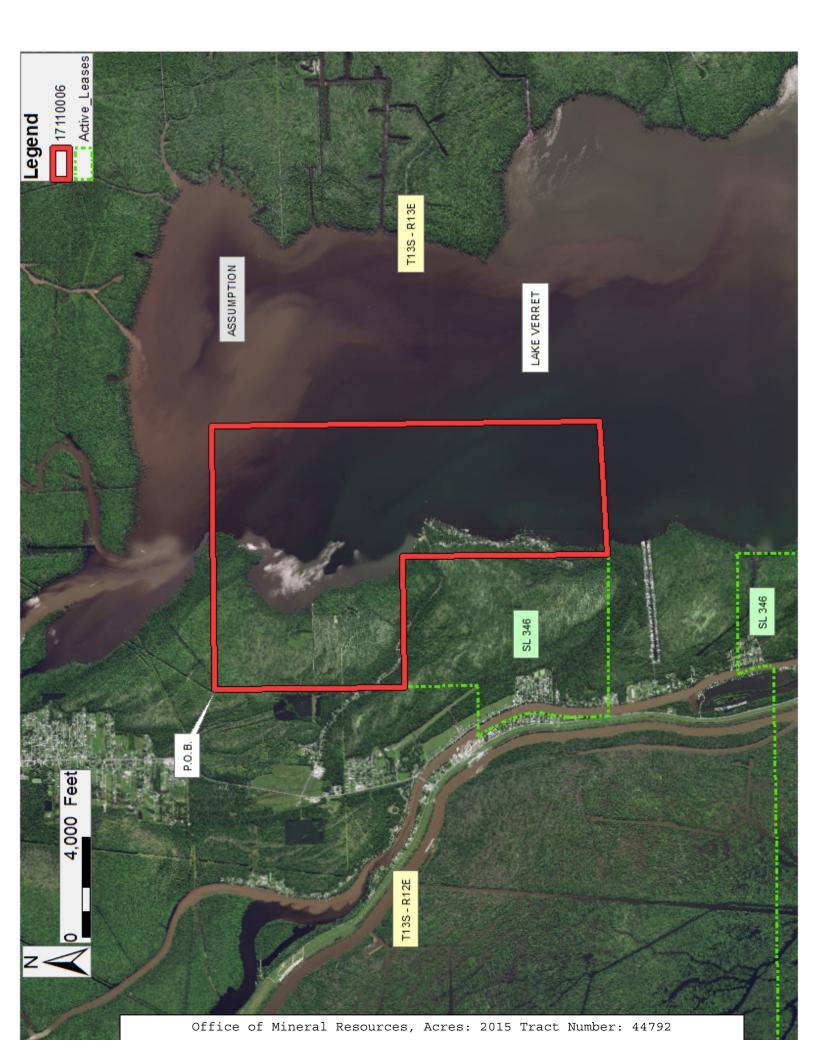
NOTE: The above description of the Tract nominated for the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied or statutory including, but not limited to, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44793 - Assumption Parish, Louisiana

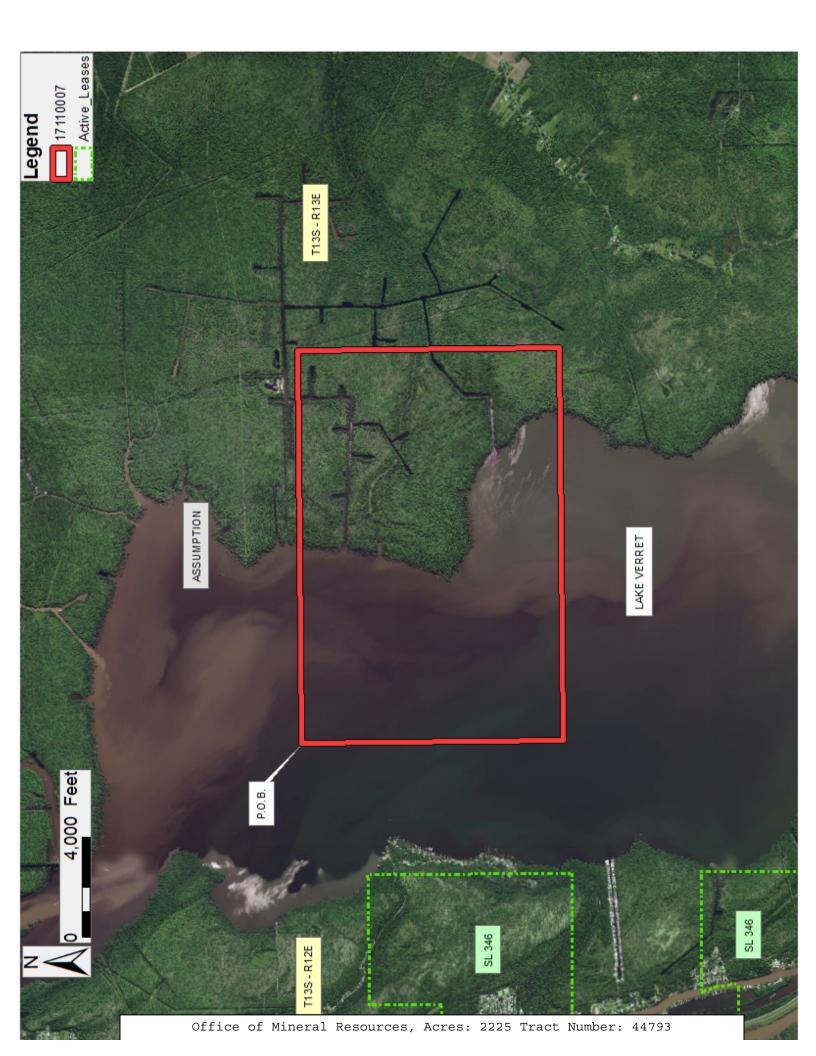
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on November 8, 2017, situated in Assumption Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,051,651.89 and Y = 454,844.35; thence East 15,840.00 feet to a point having Coordinates of X = 2,067,491.89 and Y = 454,844.35; thence South 10,560.00 feet to a point having Coordinates of X = 2,067,491.89 and Y = 444,284.35; thence West 15,840.00 feet to a point having Coordinates of X = 2,051,651.89 and Y = 444,284.35; thence North 10,560.00 feet to the point of beginning, containing approximately 2,225 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 the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44794 - Assumption Parish, Louisiana

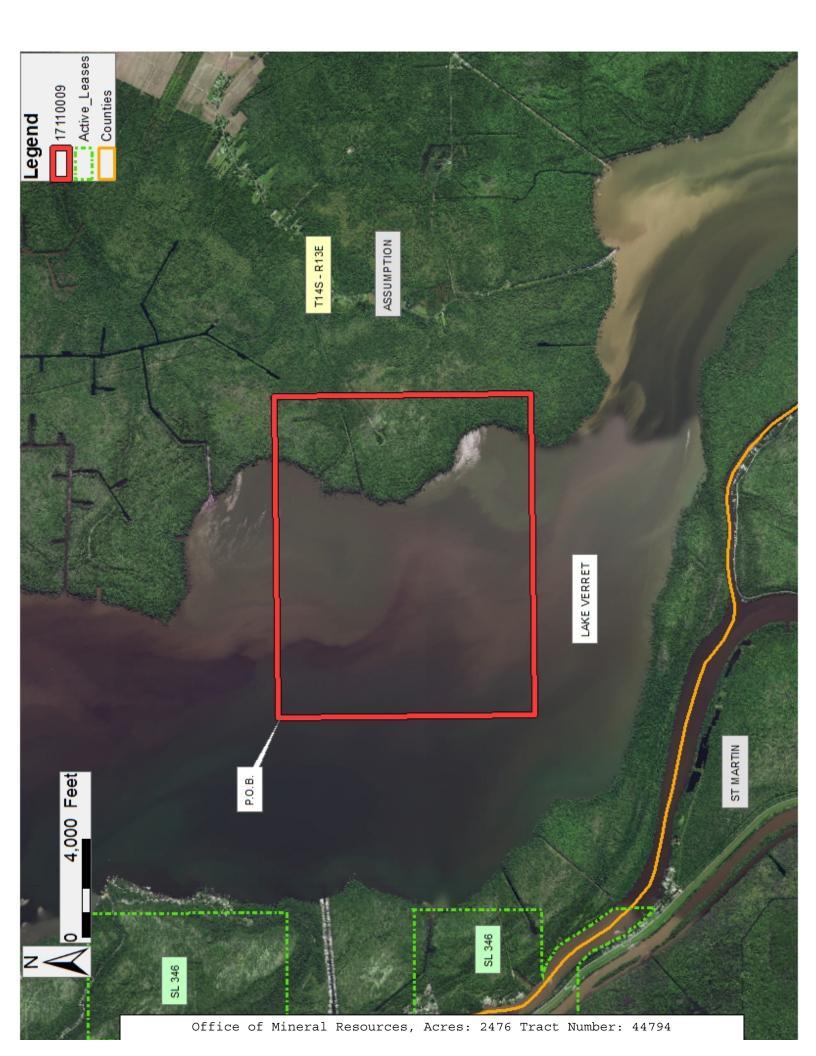
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on November 8, 2017, situated in Assumption Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,054,251.89 and Y = 444,284.35; thence East 13,240.00 feet to a point having Coordinates of X = 2,067,491.89 and Y = 444,284.35; thence South 10,560.00 feet to a point having Coordinates of X = 2,067,491.89 and Y = 433,724.35; thence West 13,240.00 feet to a point having Coordinates of X = 2,054,251.89 and Y = 433,724.35; thence North 10,560.00 feet to the point of beginning, containing approximately 2,476 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 the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44795 - Assumption and St. Martin 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 November 8, 2017, situated in Assumption and St. Martin Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,054,251.89 and Y = 444,284.35; thence South 10,560.00 feet to a point having Coordinates of X = 2,054,251.89 and Y = 433,724.35; thence West 2,600.00 feet to a point having Coordinates of X = 2,051,651.89 and Y = 433,724.35; thence South 6,809.26 feet to a point having Coordinates of X = 2,051,651.89 and Y = 426,915.09; thence West approximately 4,023 feet to a point on the East boundary of Atchafalaya Basin, having a Coordinate of Y = 426,915.09; thence Northwesterly along said boundary of said Atchafalaya Basin to a point on the Southern boundary of the Southern portion of State Lease No. 346, as amended; thence along the boundary of said State Lease No. 346 the following courses: Easterly, Southeasterly, Northerly, Northwesterly, Easterly, Northerly, Westerly, Southeasterly, and Westerly to a point on the boundary of said Atchafalaya Basin; thence Northerly to the Southwest corner of the Northern portion of said State Lease No. 346; thence Easterly approximately 6,541 feet along the Southern boundary of said State Lease No. 346 to its Southeast corner; thence East approximately feet to the point of beginning, (This lease includes waterbottoms claimed and owned by the state and specifically excludes any land which the state may claim or own and to which the mineral rights are vested in the state), LESS AND EXCEPT that portion, if any, of the above described tract that may lie inside of the boundary of the Atchafalaya Basin, and LESS AND EXCEPT any portion of said State Lease No. 346 that may fall within the above described tract, containing approximately 1,989 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.

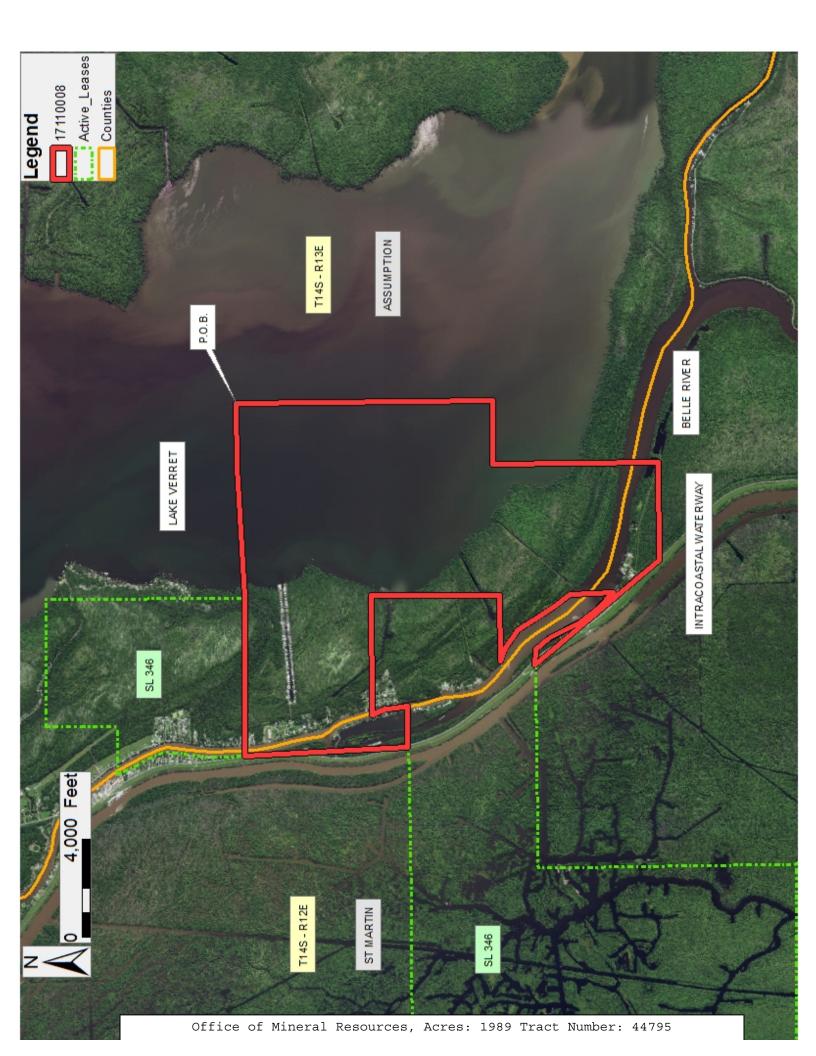
NOTE: The above description of the Tract nominated for the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied or statutory including, but not limited to, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or

conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44796 - Assumption and St. Martin Parishes, Louisiana

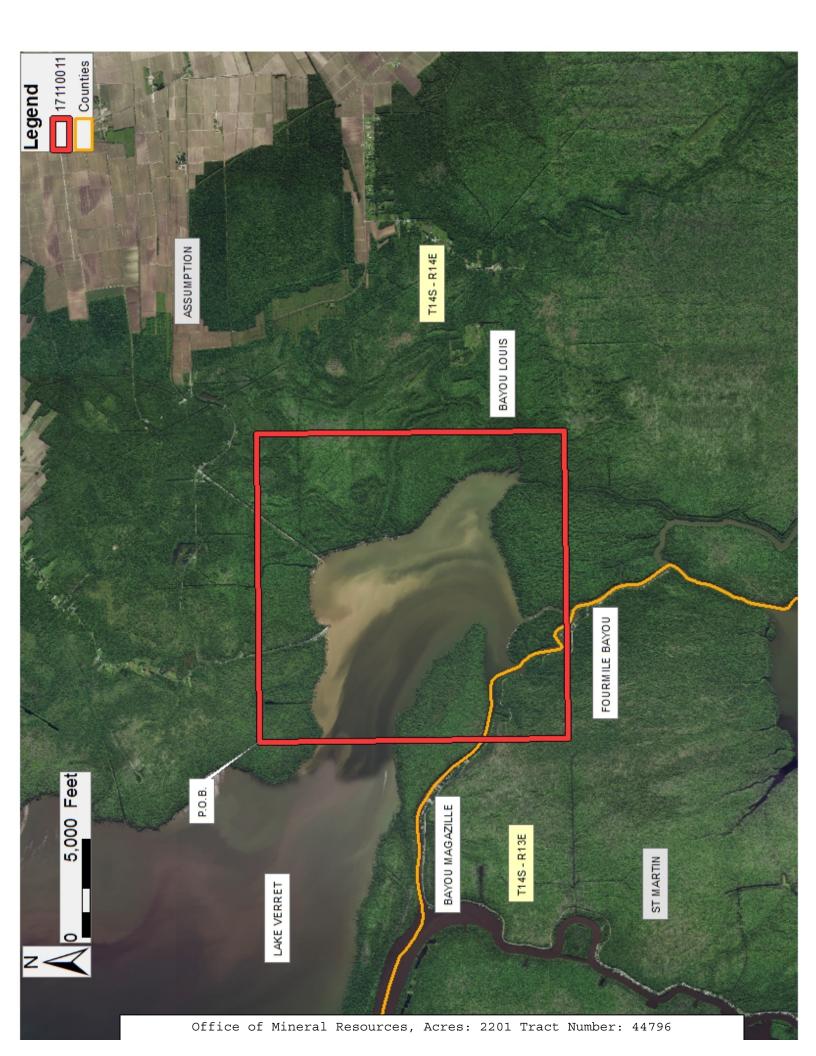
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on November 8, 2017, situated in Assumption and St. Martin Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,067,491.89 and Y = 433,724.35; thence East 15,840.00 feet to a point having Coordinates of X = 2,083,331.89 and Y = 433,724.35; thence South 15,840.00 feet to a point having Coordinates of X = 2,083,331.89 and Y = 417,884.35; thence West 15,840.00 feet to a point having Coordinates of X = 2,067,491.89 and Y = 417,884.35; thence North 15,840.00 feet to the point of beginning, containing approximately 2,201 acres, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. 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 the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44797 - Assumption and St. Martin 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 November 8, 2017, situated in Assumption and St. Martin Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,051,651.89 and Y = 433,724.35; thence East 15,840.00 feet to a point having Coordinates of X = 2,067,491.89 and Y = 433,724.35; thence South 10,560.00 feet to a point having Coordinates of X = 2,067,491.89 and Y = 423,164.35; thence West 15,840.00 feet to a point having Coordinates of X = 2,051,651.89 and Y = 423,164.35; thence North 10,560.00 feet to the point of beginning, LESS AND EXCEPT any right, title, and interest in lands owned by and not under lease from the State of Louisiana, on behalf of the St. Martin and Assumption Parish School situated in Section 16, Township 14 South, Range Assumption Parish, Louisiana, (This tract includes only waterbottoms claimed and owned by the state and specifically excludes any land which the state may claim or own and to which the mineral rights are vested in the state), containing approximately 2,219 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), applicable.

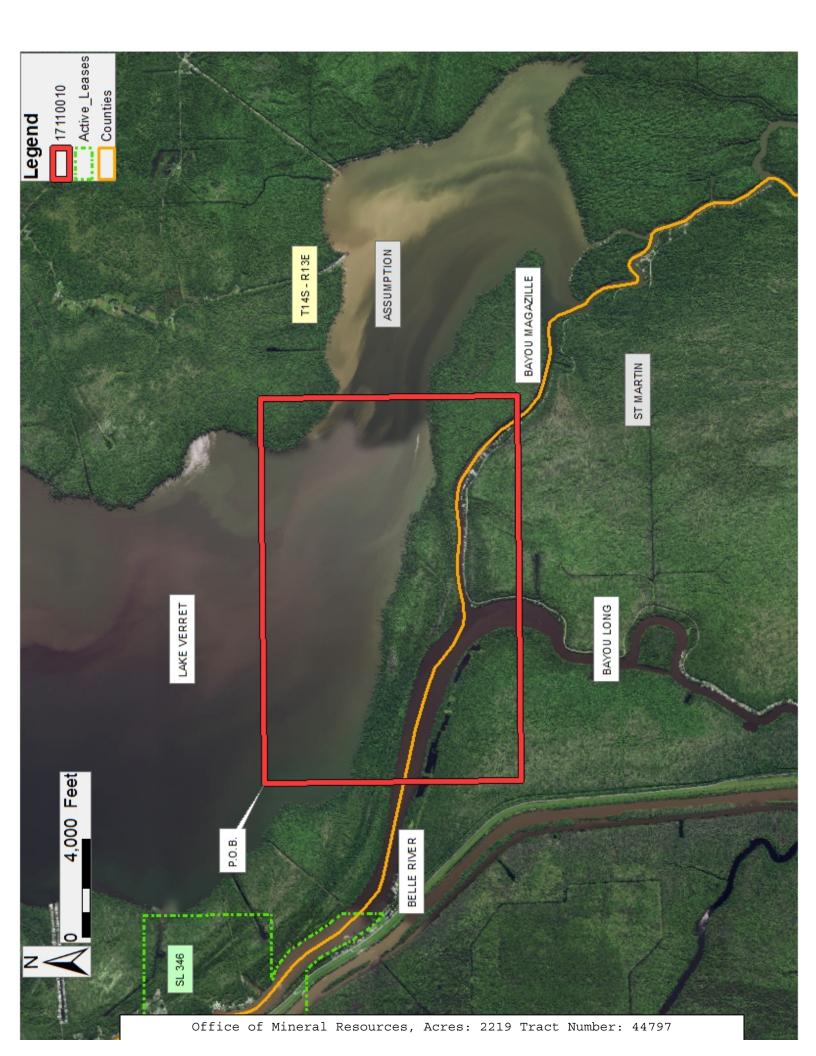
NOTE: The above description of the Tract nominated for the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied or statutory including, but not limited to, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44798 - 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 2017, situated in Iberia Parish, Louisiana, particularly described as follows: Beginning at a point having Coordinates of X = 1,802,000.00 and Y = 423,000.00; thence East 15,000.00 feet to a point having Coordinates of X = 1,817,000.00 and Y = 423,000.00; thence South 9,681.00 feet to a point having Coordinates of X = 1,817,000.00 and Y = 413,319.00; thence West 15,000.00 feet to a point having Coordinates of X = 1,802,000.00 and Y = 413,319.00; thence North 9,681.00 feet to the point of beginning, LESS AND EXCEPT any right, title, and interest in lands owned by and not under lease from the State of Louisiana, on behalf of the Iberia Parish School Board, situated in Section 16, Township 14 South, Range 5 East, Iberia Parish, Louisiana, contained within the above described tract, containing approximately 2,500 acres, all 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 the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, title or the implied warranties of merchantability and fitness for a particular purpose.

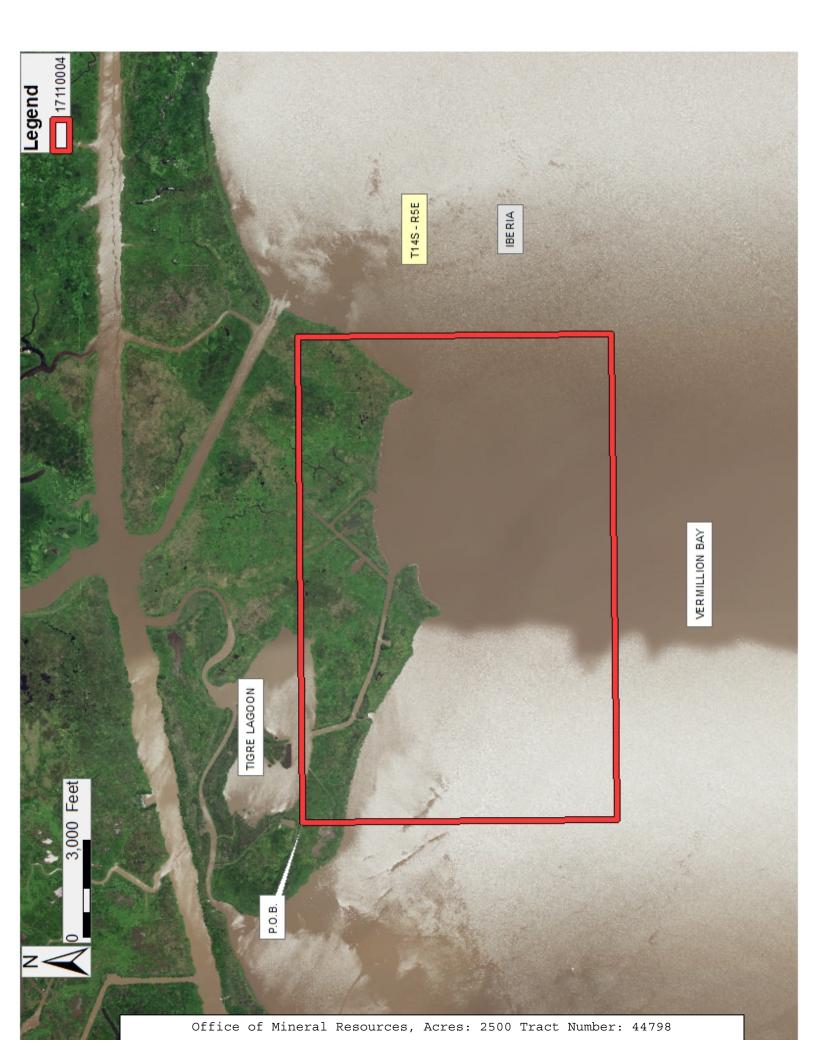
An error or omission in the nominating party's Tract description may require that a State mineral lease or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract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

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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44799 - Lafourche 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 November 8, 2017, situated in Lafourche Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,173,474.94 and Y = 408,872.46; thence South 44 degrees 18 minutes 17 seconds East 13,297.77 feet to a point having Coordinates of X =2,182,763.09 and Y = 399,356.11; thence South 28 degrees 06 minutes 12 West 1,700.10 feet to a point having Coordinates of 2,181,962.24 and Y = 397,856.45; thence North 41 degrees 00 minutes 18 seconds West 13,851.04 feet to a point having Coordinates of 2,172,874.22 and Y = 408,309.16; thence North 46 degrees 50 minutes 28 East 823.51 feet to the point of beginning, approximately 32 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 the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, title or the implied warranties of merchantability and fitness for a particular purpose.

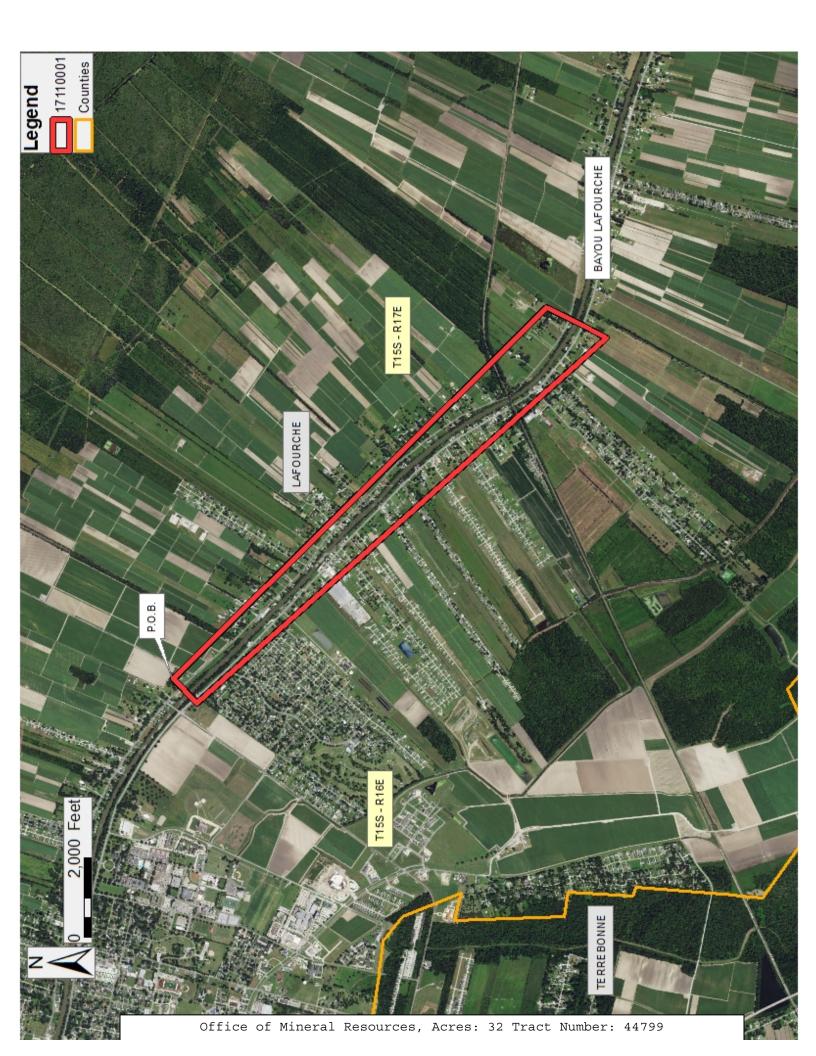
An error or omission in the nominating party's Tract description may require that a State mineral lease or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract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

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: ROVIG MINERALS, INC.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 44800 - 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 November 8, 2017, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of State Lease No. 17378, as amended, having Coordinates of X = 2,473,547.44and Y = 281,909.88; thence along the boundary of said State Lease No. 17378, as amended, the following courses: North 3,271.93 feet to a point having Coordinates of X = 2,473,547.44 and Y = 285,181.81 and North 67 degrees 57 minutes 57 seconds West 1,380.33 feet to it Northeast corner having Coordinates of X = 2,472,267.93 and Y = 285,699.65; thence East 3,744.67 feet to a point on the Western boundary of State Lease No. 21690 having Coordinates of X = 2,476,012.60 and Y = 285,699.65; thence along the boundary of said State Lease No. 21690 the following courses: East 1,411.12 feet to a point having Coordinates of X = 2,477,423.72 and Y =285,699.65 and South 1,564.87 feet to a point having Coordinates of X = 2,477,423.72 and Y = 284,134.78; thence South 2,224.90 feet to a point having Coordinates of X = 2,477,423.72 and Y = 281,909.88; thence West 3,876.28 feet to the point of beginning, LESS AND EXCEPT any right, title, and interest in lands owned by and not under lease from the State of Louisiana, on behalf of the Plaquemines Parish School Board, situated in Section 16, Township 19 South, Range 26 East, Plaquemines Louisiana, contained within the above described tract, containing approximately 280 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 the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, 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 or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

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 and Commissions, for the sole purpose implementing, Offices of 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: CHARLESTON ENERGY INC.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				

