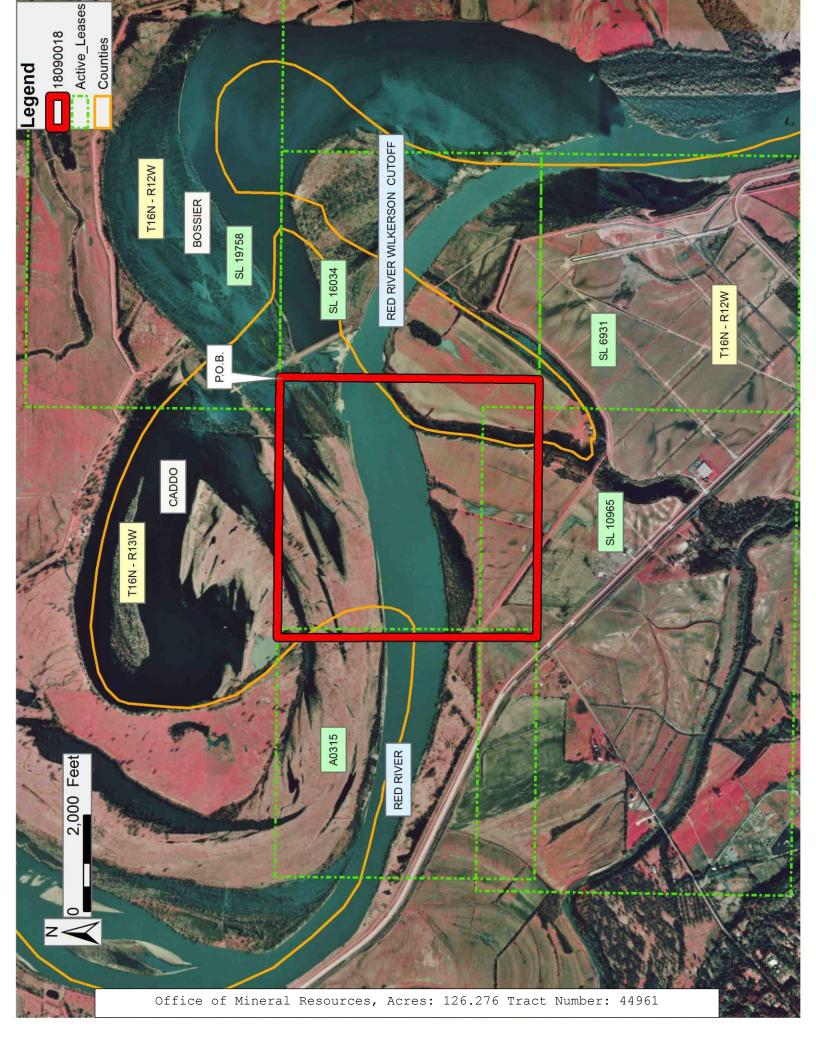
#### TRACT 44961 - Bossier and Caddo Parishes, Louisiana

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 September 12, 2018, situated in Bossier and Caddo Parishes, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of State Lease No. 10634, as amended, also being a point on the Southern boundary of State Lease No. 19758 having Coordinates of X = 1,646,400.00 and Y = 630,800.00; thence South 5,400.00 feet along the West boundary of said State Lease No. 10634 to its Southwest corner, having Coordinates of X = 1,646,400.00 and Y = 625,400.00; thence West 5,367.47 feet to a point having Coordinates of X = 1,641,032.53 and Y = 625,400.00; thence North 668.65 feet to the Southeast corner of Operating Agreement AO 315, having Coordinates of X = 1,641,032.53 and Y = 626,068.65; thence North 00 degrees 39 minutes 41 seconds West 4,731.67 feet along the East boundary of said Operating Agreement AO 315 to a point having Coordinates of X = 1,640,977.91 and Y =630,800.00; thence East 4,750.26 feet to the Southwest corner of said State Lease No. 19758 having Coordinates of X = 1,645,728.17 and Y = 630,800.00; thence East 671.83 feet along the Southern boundary of said State Lease No. 19758 to the point of beginning, LESS AND EXCEPT all that portion, if any of State Lease Nos. 6931, as amended and 10965, as amended, and Operating Agreement No. AO 315, that may fall within the above described tract, containing approximately 126.276 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.

# Applicant: CLARK ENERGY COMPANY, INC.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



#### TRACT 44962 - Beauregard Parish, Louisiana

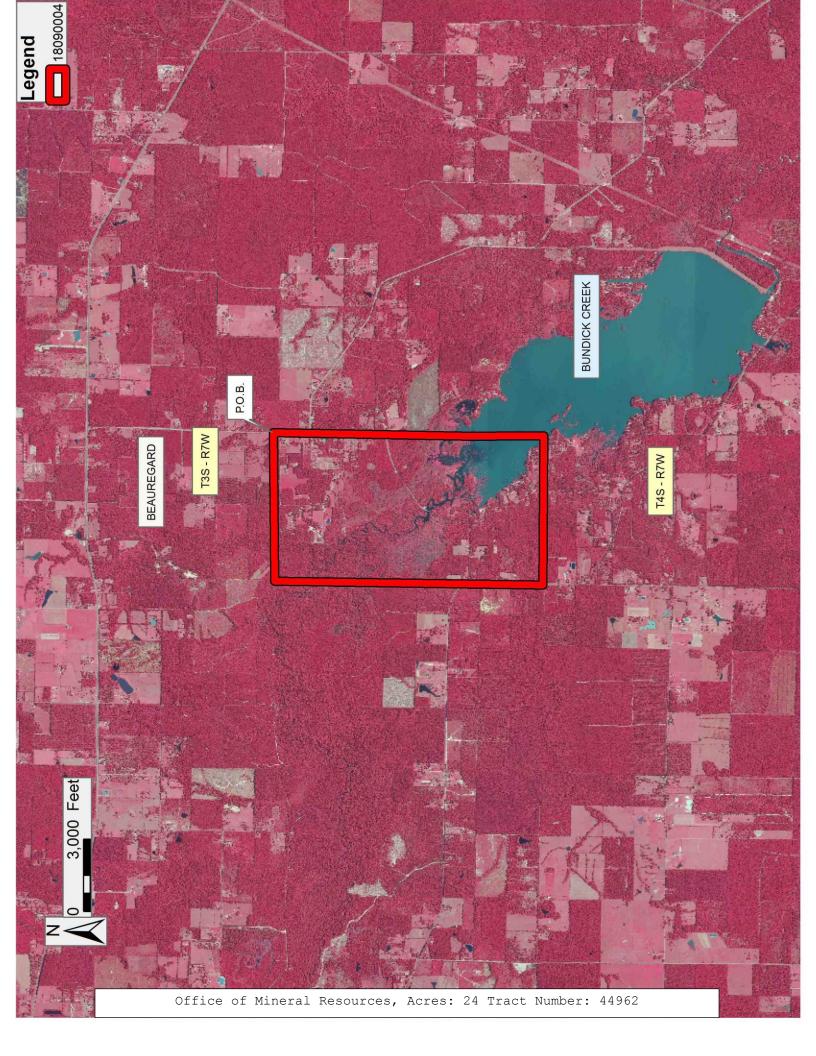
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on September 12, 2018, situated in Beauregard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,440,843.75 and Y = 773,920.82; thence South 01 degrees 00 minutes 32 seconds West 8,104.42 to a point having Coordinates of X = 1,440,701.05 and Y = 765,817.65; thence South 00 degrees 09 minutes 11 seconds East 3,165.18 feet to a point having Coordinates of X = 1,440,709.50 and Y = 762,652.48; thence North 89 degrees 35 minutes 36 seconds West 6,210.40 feet to a point having Coordinates of X = 1,434,499.26 and Y = 762,696.57; thence North 00 degrees 51 minutes 04 seconds East 11,176.34 feet to a point having Coordinates of X = 1,434,665.25 and Y = 773,871.67; thence North 89 degrees 32 minutes 39 seconds East 6,178.69 feet to the point of beginning, containing approximately 24 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: A portion of this tract is located on or adjacent to a Louisiana designated Natural and Scenic River. The applicant must obtain authorization from the Louisiana Department of Wildlife and Fisheries, Scenic Rivers Program prior to initiating any activities within or adjacent to the river, including, but not limited to, crossings by roads and pipelines, well sites, production facilities and water withdrawals.

# Applicant: DAY LAND SERVICES

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



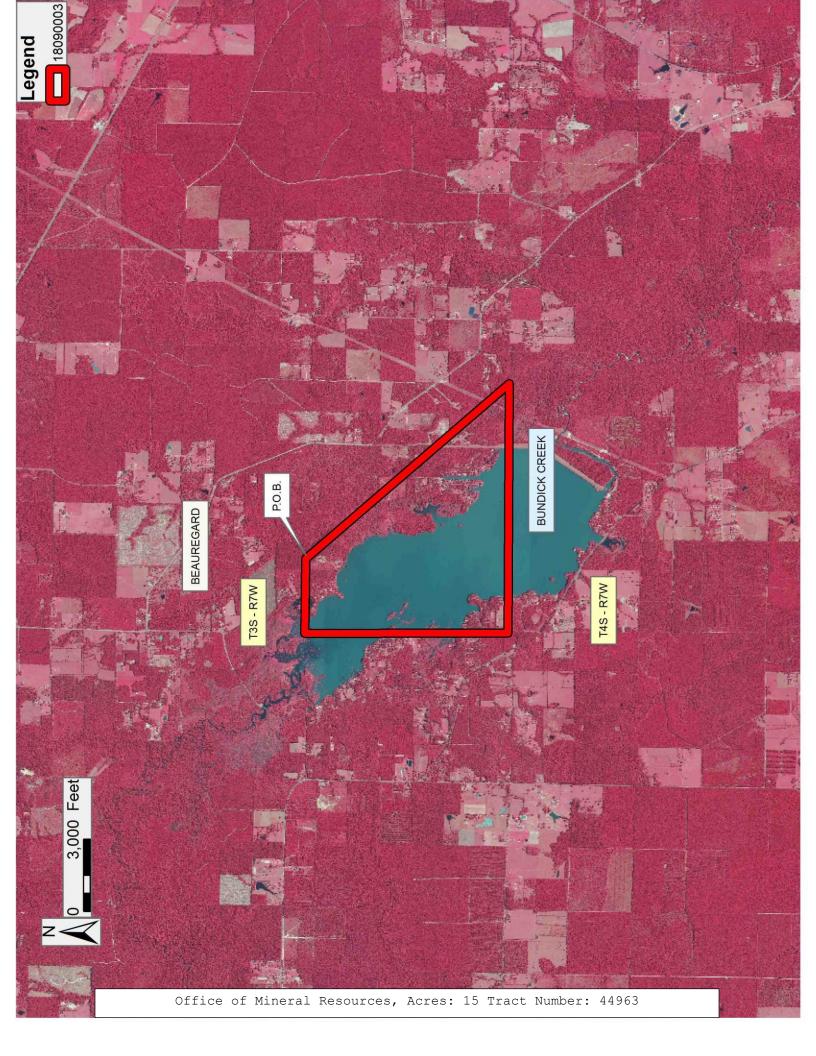
#### TRACT 44963 - Beauregard Parish, Louisiana

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 September 12, 2018, situated in Beauregard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,443,811.45 and Y = 765,769.45; thence South 40 degrees 41 minutes 59 seconds East 11,188.79 feet to a point having Coordinates of X = 1,451,107.59and Y = 757,286.80; thence North 89 degrees 41 minutes 23 seconds West 10,384.07 feet to a point having Coordinates of X = 1,440,723.67 and Y =757,343.02; thence North 00 degrees 09 minutes 11 seconds West 8,474.67 feet to a point having Coordinates of X = 1,440,701.05 and Y = 765,817.65; thence South 89 degrees 06 minutes 44 seconds East 3,110.77 feet to the point of beginning, containing approximately **15** 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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				

Applicant: DAY LAND SERVICES



#### TRACT 44964 - Beauregard Parish, Louisiana

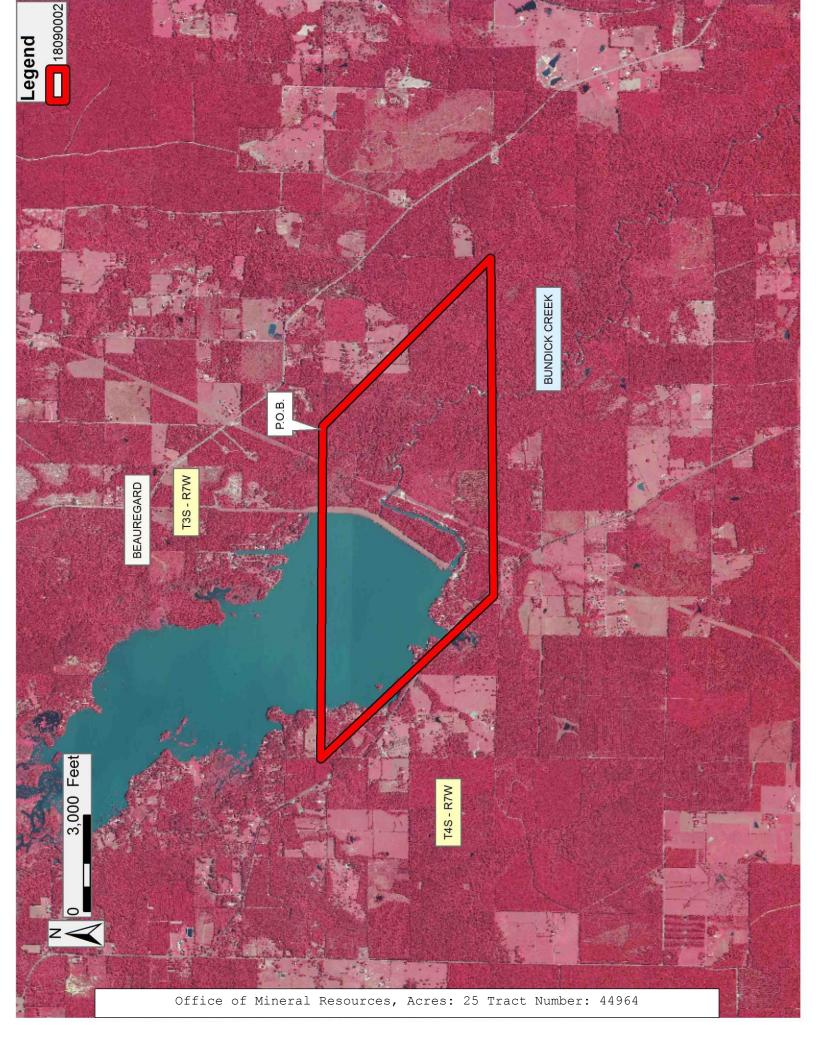
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on September 12, 2018, situated in Beauregard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,451,107.59 and Y = 757,286.80; thence South 45 degrees 00 minutes 08 seconds East 7,432.90 feet to a point having Coordinates of X = 1,456,363.64and Y = 752,031.16; thence South 89 degrees 30 minutes 54 seconds West 10,548.32 feet to a point having Coordinates of X = 1,445,815.70 and Y =751,941.86; thence North 43 degrees 18 minutes 45 seconds West 7,423.02 feet to a point having Coordinates of X = 1,440,723.67 and Y = 757,343.02; thence South 89 degrees 41 minutes 23 seconds East 10,384.07 feet to the point of beginning, containing approximately **25** 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: A portion of this tract is located on or adjacent to a Louisiana designated Natural and Scenic River. The applicant must obtain authorization from the Louisiana Department of Wildlife and Fisheries, Scenic Rivers Program prior to initiating any activities within or adjacent to the river, including, but not limited to, crossings by roads and pipelines, well sites, production facilities and water withdrawals.

# Applicant: DAY LAND SERVICES

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



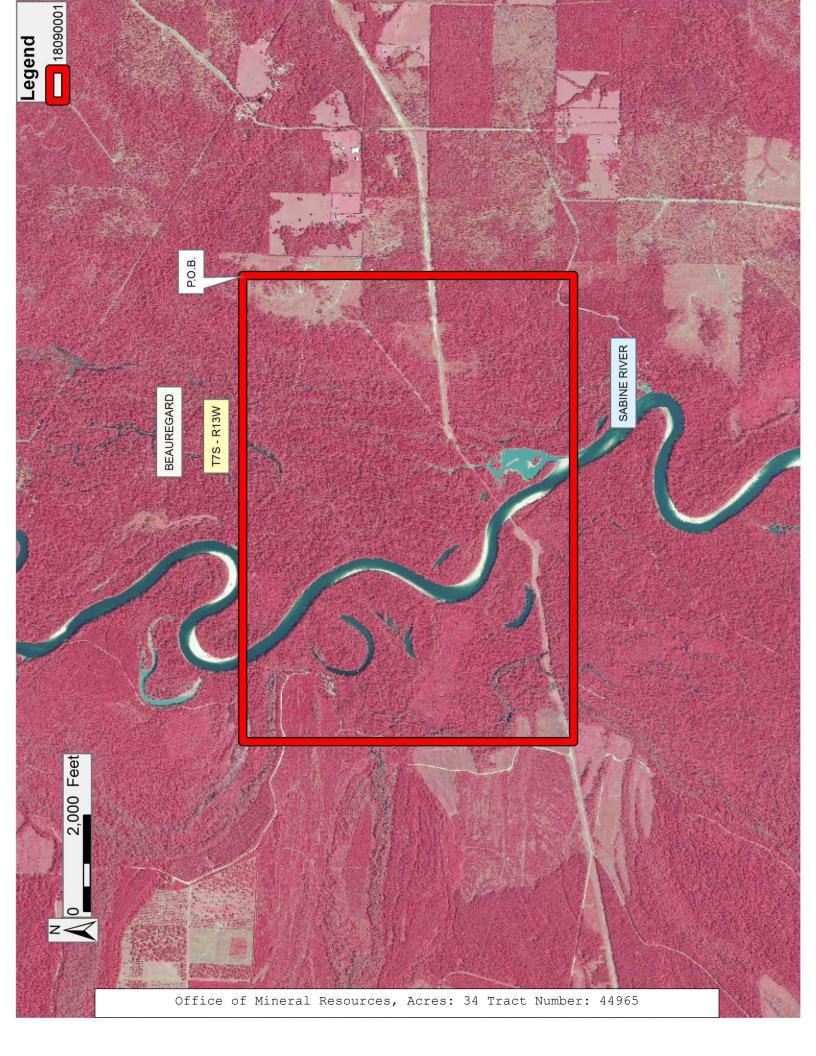
### TRACT 44965 - Beauregard Parish, Louisiana

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 September 12, 2018, situated in Beauregard Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,257,344.05 and Y = 667,774.98; thence South 6,894.68 feet to a point having Coordinates of X = 1,257,344.05 and Y = 660,880.31; thence West 9,704.42 feet to a point having Coordinates of X = 1,247,639.63 and Y = 660,880.31; thence North 6,894.68 feet to a point having Coordinates of X = 1,247,639.63and Y = 667,774.98; thence East 9,704.42 feet to the point of beginning, containing approximately 34 acres, LESS AND EXCEPT that portion thereof, if any, located West of the boundary line between the States of Texas and Louisiana as determined by the report of the Special Master and adjudicated by the Supreme Court of the United States in litigation styled Texas v. Louisiana, et al No. 36 Original, or as otherwise approved by said court, 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.

# Applicant: CUMMINGS LAND SERVICE

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



#### TRACT 44966 - Iberia and Vermilion 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 September 12, 2018, situated in Iberia and Vermilion Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,800,560.00 and Y = 483,000.00; thence South 10,560.00 feet to a point having Coordinates of X = 1,800,560.00 and Y = 472,440.00; thence West 10,560.00 feet to a point having Coordinates of X = 1,790,000.00 and Y =472,440.00; thence North 10,560.00 feet to a point having Coordinates of X = 1,790,000.00 and Y = 483,000.00; thence East 10,560.00 feet to the point of beginning, LESS AND EXCEPT all that portion of Operating Agreement A0309 which lies entirely within the above described tract, being more fully described as follows: Commencing at a point being the point of beginning of the above described nominated tract having Coordinates of X = 1,800,560.00and Y = 483,000.00; thence South 48 degrees 26 minutes 12 seconds West 5,426.20 feet to a point being the point of beginning of said Operating Agreement A0309; thence South 67 degrees 00 minutes 00 seconds West 2,199.99 feet to a point having Coordinates of X = 1,794,474.90 and Y = 478,540.39; thence North 23 degrees 00 minutes 00 seconds West 1,399.99 feet to a point having Coordinates of X = 1,793,927.88 and Y = 479,829.09; thence North 67 degrees 00 minutes 00 seconds East 2,199.99 feet to a point having Coordinates of X = 1,795,952.98 and Y = 480,688.70; thence South 23 degrees 00 minutes 0 seconds East 1,399.99 feet to the point of beginning, the nominated tract containing approximately 1,311 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:	UPPERLINE	ENERGY	PARTNERS
ippirculle.			

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



### TRACT 44967 - Jefferson and Plaquemines 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 September 12, 2018, situated in Jefferson and Plaquemines Parishes, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of State Lease No. 20512, as amended, having Coordinates of X=2,424,081.93 and Y=307,465.91; thence along the West boundary of said State Lease No. 20512 the following courses and distances: South 02 degrees 26 minutes 30 seconds East 776.52 feet to a point having Coordinates of X=2,424,115.02 and Y=306,690.10 and South 00 degrees 21 minutes 06 seconds East 161.03 feet to a point having Coordinates of X=2,424,116.00 and Y=306,529.07; thence South 89 degrees 00 minutes 35 seconds West 2,760.09 feet to a point having Coordinates of X=2,421,356.32 and Y=306,481.37; thence North 874.17 feet to a point having Coordinates of X=2,421,356.32 and Y=307,355.54; thence North 10 degrees 10 minutes 35 seconds East 890.46 feet to a point having Coordinates of X=2,421,513.64 and Y=308,231.99; thence North 30 degrees 31 minutes 45 seconds East 890.46 feet to a point having Coordinates of X=2,421,965.97 and Y=308,999.01; thence North 89 degrees 48 minutes 52 seconds West 306.61 feet to a point having Coordinates of X=2,421,659.36 and Y=309,000.00; thence North 01 degrees 02 minutes 59 seconds West 2,765.76 feet to a point having Coordinates of X=2,421,608.70 and Y=311,765.30; thence North 88 degrees 58 minutes 54 seconds East 10,556.67 feet to a point having coordinates of X=2,432,163.71 and Y=311,952.90; thence South 01 degrees 02 minutes 34 seconds East 4,427.13 feet to a point having Coordinates of X=2,432,244.26 and Y=307,526.50; thence West 3,244.26 feet to a point having Coordinates of X=2,429,000.00 and Y=307,526.50; thence South 911.91 feet to a point having Coordinates of X=2,429,000.00 and Y=306,614.59; thence South 88 degrees 58 minutes 43 seconds West 710.11 feet to the Northwest corner of State Lease No. 19949, as amended, said point having Coordinates of X=2,428,290.00 and Y=306,601.93; thence South 88 degrees 58 minutes 43 seconds West 1,303.67 feet along the North boundary of said State Lease No. 19949 to a point being its Northwest corner having Coordinates of X=2,426,986.54 and Y=306,578.69; thence South 88 degrees 59 minutes 45 seconds West 5.14 feet to a point on the East boundary of State Lease No. 20512, as amended, said point having Coordinates of X=2,426,981.40 and Y=306,578.60; thence along the East and North boundary lines of said State Lease No. 20512 the following courses: North 321.40 feet to a point having Coordinates of X=2,426,981.40 and Y=306,900.00, North 01 degrees 33 minutes 47 seconds West 626.74 feet to a point having Coordinates of X=2,426,964.30 and Y=307,526.50 and South 88 degrees 47 minutes 45 seconds West 2,883.00 feet to the point of beginning, containing approximately 645 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.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other

Applicant: LLOLA, L.L.C.



### TRACT 44968 - 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 September 12, 2018, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,432,182.71 and Y = 310,908.16; thence North 89 degrees 06 minutes 58 seconds East 2,490.58 feet to a point having Coordinates of X = 2,434,673.00and Y = 310,946.58; thence South 01 degrees 00 minutes 46 seconds East 3,420.62 feet to a point having Coordinates of X = 2,434,733.46 and Y =307,526.50; thence West 2,489.20 feet to a point having Coordinates of X = 2,432,244.26 and Y = 307,526.50; thence North 01 degrees 02 minutes 34 seconds West 3,382.22 feet to the point of beginning, containing approximately 94 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: LLOLA, L.L.C.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



## TRACT 44969 - Jefferson and Plaquemines 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 September 12, 2018, situated in Jefferson and Plaquemines Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,436,194.63 and Y = 307,526.50; thence South 10,923.75 feet to a point on the North boundary of State Lease No. 13407, as amended having Coordinates of X = 2,436,194.63 and Y = 296,602.75; thence along the boundaries of said State Lease No. 13407 the following courses: North 70 degrees 24 minutes 12 seconds West 111.06 feet to a point having Coordinates of X = 2,436,090.00 and Y = 296,640.00, Southwesterly along an arc having a radius of 3,090.00 feet and a chord bearing of South 70 degrees 46 minutes 49 seconds West 1,154.34 feet to a point having Coordinates of X = 2,435,000.00 and Y = 296,260.00, Southwesterly along an arc having a radius of 1,400.00 feet and a chord bearing of South 44 degrees 50 minutes 06 seconds West 613.42 feet to a point having Coordinates of X = 2,434,567.50 and Y = 295,825.00, South 30 degrees 11 minutes 16 seconds West 601.59 feet to a point having Coordinates of X = 2,434,265.00 and Y = 295,305.00 and Southwesterly along an arc having a radius of 5,000 feet and a chord bearing of South 49 degrees 29 minutes 57 seconds West 2,163.34 feet to a point having Coordinates of X = 2,432,620.00 and Y = 293,900.00; thence West 1,414.75 feet to a point having Coordinates of X = 2,431,205.25 and Y = 293,900.00; thence North 3,578.12 feet to a point having Coordinates of X = 2,431,205.25 and Y = 297,478.12; thence West 337.32 feet to the Northeast corner of State Lease No. 21652 having Coordinates of X = 2,430,867.93 and Y = 297,478.12; thence South 89 degrees 25 minutes 01 seconds West 1,081.64 feet along the boundary of said State Lease No. 21345 to a point being the Northernmost Southeast corner of State Lease No. 21345, as amended having Coordinates of X = 2,429,786.34 and Y = 297,467.11; thence along the boundaries of said State Lease No. 21345, as amended the following courses: North 01 degrees 02 minutes seconds West 2,783.94 feet to a point having Coordinates of X = 04 2,429,736.08 and Y = 300,250.59, and South 89 degrees 06 minutes 56 seconds West 736.17 feet to a point on Exclusive Geophysical Agreement No. 201709901 having Coordinates of X = 2,429,000.00 and Y =300,239.23; thence North along the western boundary of said Exclusive Geophysical Agreement 7,287.27 feet to a point having Coordinates of X = 2,429,000.00 and Y = 307,526.50; thence East 7,194.63 feet to the point of beginning, (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 1,345 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

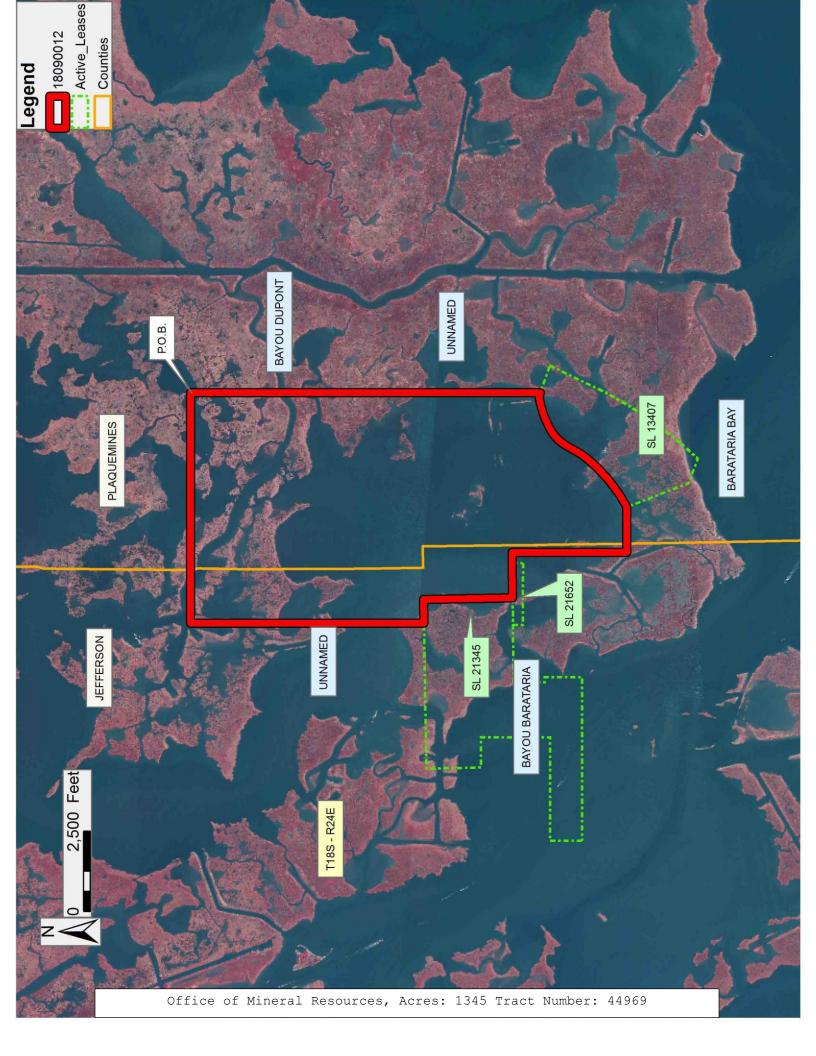
based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

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.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other

Applicant: OIL LAND SERVICES, INC.



### TRACT 44970 - Jefferson 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 September 12, 2018, situated in Jefferson Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Operating Agreement AO331, as amended, having Coordinates of X = 2,422,450.30 and Y =302,814.38; thence along the West boundary of said AO331 the following courses: South 01 degrees 09 minutes 40 seconds East 1,560.45 feet to a point having Coordinates of X = 2,422,481.92 and Y = 301,254.25 and South 01 degrees 09 minutes 41 seconds East 1,124.70 feet to the Southwest corner of said AO331, being common to the Northwest corner of State Lease No. 21345, said point having Coordinates of X = 2,422,504.72 and Y = 300,129.78; thence South 00 degrees 37 minutes 52 seconds East 1,409.67 feet to the Northeast corner of State Lease No. 21647, said point having Coordinates of X = 2,422,520.25 and Y = 298,720.20; thence along the North boundary of said State Lease No. 21647 the following courses: North 51 degrees 25 minutes 22 seconds West 1,047.63 feet to a point having Coordinates of X = 2,421,701.24and Y = 299,373.47 and North 87 degrees 22 minutes 32 seconds West 2,077.32 feet to the Northwest corner of said State Lease No. 21647, said point having Coordinates of X = 2,419,626.10 and Y = 299,468.59; thence North 3,172.04 feet to a point having Coordinates of X = 2,419,626.10 and Y = 302,640.63;thence North 11 degrees 50 minutes 21 seconds East 1,124.31 feet to a point having Coordinates of X = 2,419,856.77 and Y = 303,741.02; thence North 35 degrees 06 minutes 45 seconds East 1,086.36 feet to a point having Coordinates of X = 2,420,481.62 and Y = 304,629.69; thence North 57 degrees 27 minutes 38 seconds East 1,037.57 feet to a point having Coordinates of X = 2,421,356.32 and Y = 305,187.77; thence North 1,293.59 feet to a point having Coordinates of X = 2,421,356.32 and Y = 306,481.37; thence North 89 degrees 00 minutes 36 seconds East 2,760.09 feet to a point on the West boundary of State Lease No. 20512, as amended, said point having Coordinates of X = 2,424,116.00 and Y = 306,529.07; thence South 00 degrees 59 minutes 20 seconds West 190.04 feet to the Southwest corner of said State Lease No. 20512, said point also being located on the North boundary of State Lease No. 20499, as amended, said point having Coordinates of X = 2,424,112.72 and Y = 306,339.06; thence along the North and West boundary lines of said State Lease No. 20499 the following courses: West 30.72 feet to a point having Coordinates of X = 2,424,082.00 and Y = 306,339.06, South 116.09 feet to a point having Coordinates of X = 2,424,082.00 and Y = 306,222.97 and North 88 degrees 57 minutes 32 seconds East 28.73 feet to the Northwest corner of the Northerly retained parcel of Operating Agreement A0321, as amended, said point having Coordinates of X = 2,424,110.72 and Y = 306,223.498; thence along the West and South boundary lines of said Northerly retained parcel of Operating Agreement A0321 the following courses: South 00 degrees 59 minutes 20 seconds West 1,392.33 feet to a point having Coordinates of X = 2,424,086.69 and Y = 304,831.35, South 44 degrees 57 minutes 22 seconds East 636.92 feet to a point having Coordinates of X = 2,424,536.72 and Y =

304,380.63 and North 88 degrees 59 minutes 22 seconds East 2,483.97 feet to a point being its Southeast corner having Coordinates of X = 2,427,020.30and Y = 304,424.44; thence South 01 degrees 01 minutes 37 seconds East 1,695.72 feet to the Northeast corner of the Southerly retained parcel of Operating Agreement A0321, as amended, said point having Coordinates of X = 2,427,050.69 and Y = 302,729.00; thence along the North boundary lines of said Southerly retained parcel of Operating Agreement A0321 the following courses: West 2,639.98 feet to a point having Coordinates of X = 2,424,410.71and Y = 302,729.00, North 01 degrees 01 minutes 01 seconds West 100.00 feet to a point having Coordinates of X = 2,424,408.94 and Y = 302,828.98 and South 89 degrees 34 minutes 22 seconds West 1,319.61 feet to a point on the North boundary of Operating Agreement A0331, as amended, having Coordinates of X = 2,423,089.36 and Y = 302,819.14; thence South 89 degrees 34 minutes 22 seconds West 639.08 feet along the North boundary of said AO331 to the point of beginning, (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 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 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: LLOLA, L.L.C.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				

