TRACT 42152 - Union 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 July 13, 2011, situated in Union Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,010,394.33 and Y = 769,460.58; thence South 42 degrees 38 minutes 33 seconds East 8,784.78 feet to a point having Coordinates of 2,016,345.34 and Y = 762,998.54; thence South 6,642.92 feet to a point having Coordinates of X = 2,016,345.34 and Y = 756,355.61; thence South 60 degrees 00 minutes 00 seconds West 18,480.00 feet to a point having Coordinates of X = 2,000,341.19 and Y = 747,115.61; thence South 82 degrees 30 minutes 00 seconds West 4,824.25 feet to a point having Coordinates of X = 1,995,558.21 and Y = 746,485.92; thence North 18,480.00 feet to a point having Coordinates of X = 1,995,558.21 and Y = 764,965.92; thence North 73 degrees 08 minutes 44 seconds East 15,502.00 feet to the point of beginning, (This lease includes only waterbottoms claimed and owned by the state and specifically excludes any School Indemnity or State Owned Land located within the above described tract), approximately 56 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 Payment	Price/ Acre	Rental	Oil	Gas	Other
	1					



TRACT 42153 - Union 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 July 13, 2011, situated in Union Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,034,825.34 and Y = 768,409.00; thence South 18,480.00 feet to a point having Coordinates of X = 2,034,825.34 and Y = 749,929.00; thence West 18,480.00 feet to a point having Coordinates of X = 2,016,345.34 and Y =749,929.00; thence North 18,480.00 feet to a point having Coordinates of X = 2,016,345.34 and Y = 768,409.00; thence East 18,480.00 feet to the point of beginning, (This lease 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 99 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 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				



TRACT 42154 - Lincoln and Union 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 July 13, 2011, situated in Lincoln and Union Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,957,273.87 and Y = 766,435.14; thence South 71 degrees 01 minutes seconds East 6,286.86 feet to a point having Coordinates of X = 1,963,219.40 and Y = 764,391.78; thence South 8,554.67 feet to a point having Coordinates of X = 1,963,219.40 and Y = 755,837.10; thence West 6,100.00 feet to a point having Coordinates of X = 1,957,119.40 and Y =755,837.10; thence North 00 degrees 50 minutes 06 seconds East 10,599.16 to the point of beginning; LESS AND EXCEPT any portion of State Lease No. 15045 that lies within the above described tract, more particularly described as follows: All of Section 6, Township 20 North, Range 2 West, Union and Lincoln Parishes, Louisiana, containing approximately 12 acres; Above described nominated tract containing approximately 12 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 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				



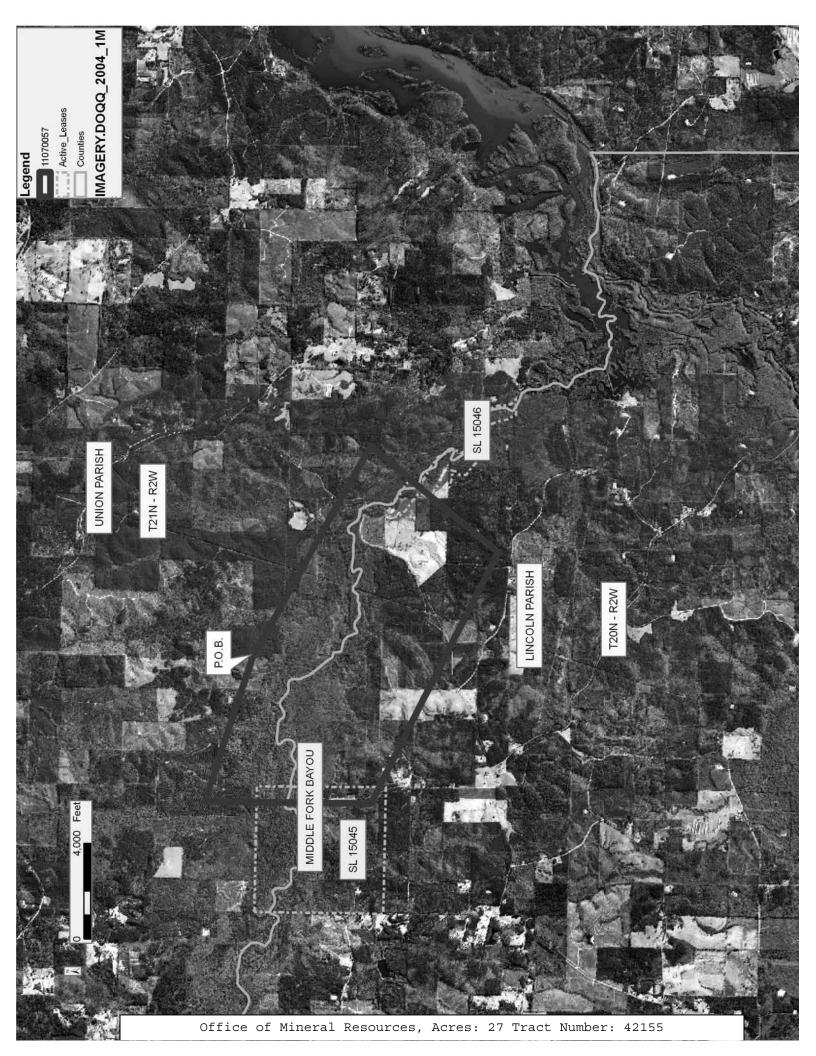
TRACT 42155 - Lincoln and Union Parishes, Louisiana

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 July 13, 2011, situated in Lincoln and Union Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,973,104.58 and Y = 760,994.43; thence South 61 degrees 17 minutes 19 seconds East 10,000.00 feet to a point having Coordinates of X = 1,981,875.08 and Y = 756,190.45; thence South 39 degrees 21 minutes 36 seconds West 6,898.71 feet to a point having Coordinates 1,977,499.98 and Y = 750,856.53; thence North 63 degrees 40 minutes 15 seconds West 11,700.00 feet to a point having Coordinates of 1,967,013.73 and Y = 756,045.80; thence North 6,913.73 feet to a point having Coordinates of X = 1,967,013.73 and Y = 762,959.53; thence South 72 degrees 07 minutes 07 seconds East 6,400.00 feet to the point of beginning; LESS AND EXCEPT any portion of State Lease No. 15045 that lies within the above described tract, more particularly described as follows: All of Section 6, Township 20 North, Range 2 West, Union and Lincoln Parishes, Louisiana, containing approximately 12 acres; and LESS AND EXCEPT any portion of State Lease No. 15046, more particularly described as follows: All that portion of Middle Fork of Bayou D'Arbonne located in Section 10, Township 20 North, Range 2 West, Lincoln and Union Parishes, Louisiana, containing approximately 14 acres; Above described nominated tract containing approximately 27 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 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 above Tract is located upon a restricted scenic river and all operations in this area must be conducted in strict conformity with the regulations of the Corps of Engineers, U.S. Army.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				

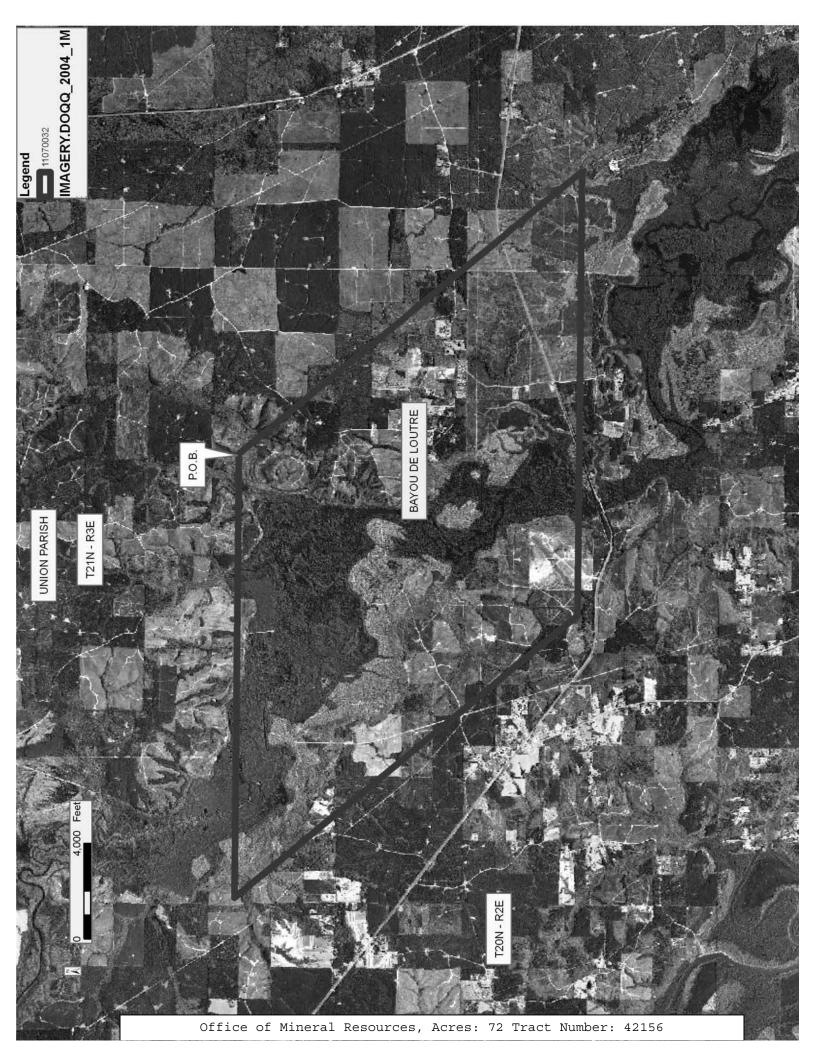


TRACT 42156 - Union Parish, Louisiana

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 July 13, 2011, situated in Union Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,097,866.20 and Y = 759,328.50; thence South 40 degrees 00 minutes 00 seconds East 18,480.00 feet to a point having Coordinates of X = 2,109,744.91 and Y = 745,172.00; thence West 18,480.00 feet to a point having Coordinates of X = 2,091,264.91 and Y = 745,172.00; thence North 40 degrees 00 minutes 00 seconds West 18,480.00 feet to a point having Coordinates of X = 2,079,386.20 and Y = 759,328.50; thence East 18,480.00 feet to the point of beginning, containing approximately 72 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				



TRACT 42157 - Union 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 July 13, 2011, situated in Union Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,053,305.34 and Y = 759,279.45; thence South 18,480.00 feet to a point having Coordinates of X = 2,053,305.34 and Y = 740,799.45; thence West 18,480.00 feet to a point having Coordinates of X = 2,034,825.34 and Y =740,799.45; thence North 18,480.00 feet to a point having Coordinates of X = 2,034,825.34 and Y = 759,279.45; thence East 18,480.00 feet to the point of beginning, (This lease 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 110 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 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				

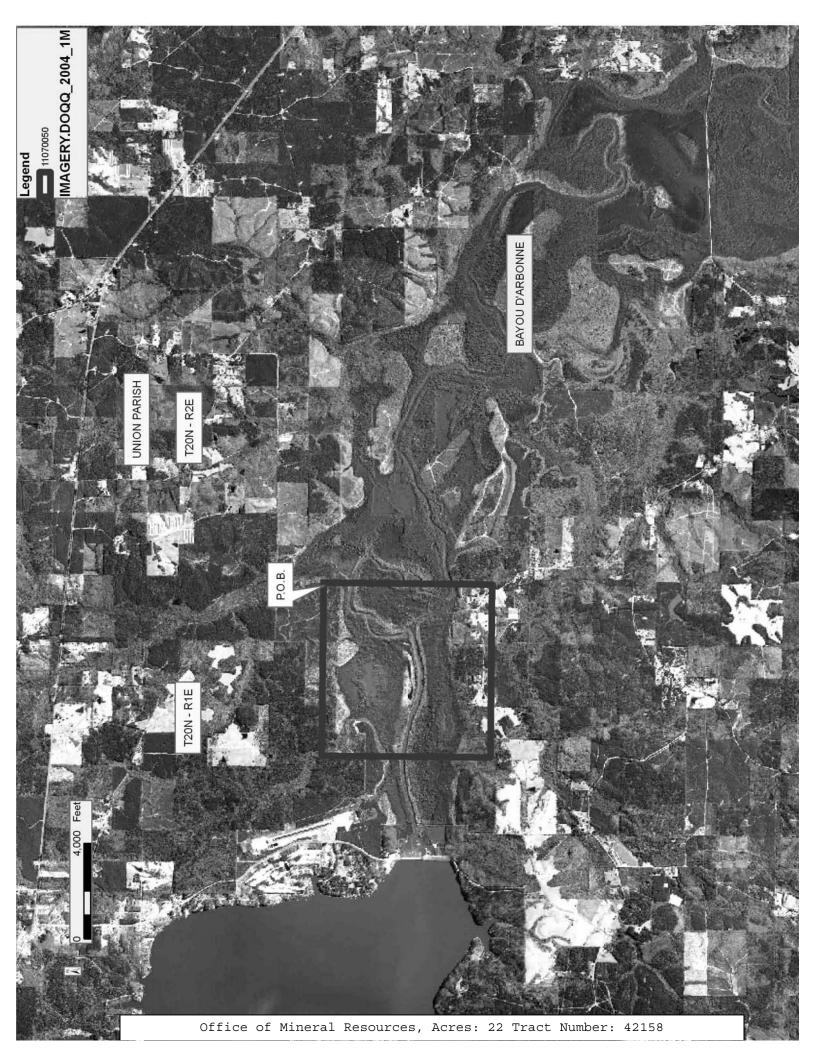


TRACT 42158 - Union Parish, Louisiana

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 July 13, 2011, situated in Union Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,060,505.34 and Y = 747,799.45; thence South 7,000.00 feet to a point having Coordinates of X = 2,060,505.34 and Y = 740,799.45; thence West 7,200.00 feet to a point having Coordinates of X = 2,053,305.34 and Y =740,799.45; thence North 7,000.00 feet to a point having Coordinates of X = 2,053,305.34 and Y = 747,799.45; thence East 7,200.00 feet to the point of beginning, LESS AND EXCEPT any portion of State Lease No. 309 which lies within the above described tract, containing approximately 22 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				



TRACT 42159 - Lincoln 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 2011, situated in Lincoln Parish, Louisiana, particularly described as follows: Beginning at a point having Coordinates of X = 1,966,014.66 and Y = 743,459.27; thence South 07 degrees 18 minutes 21 seconds East 10,761.59 feet to a point having Coordinates of X = 1,967,383.16 and Y = 732,785.05; thence South 80 degrees 00 minutes 00 seconds West 18,480.00 feet to a point having Coordinates of X = 1,949,183.91 and Y = 729,576.03; thence North 03 degrees 23 minutes 53 seconds West 10,359.18 feet to a point having Coordinates of 1,948,569.89 and Y = 739,917.00; thence North 78 degrees 31 minutes 18 seconds East 17,800.79 feet to the point of beginning, LESS AND EXCEPT in entirety State Lease No. 14260, more particularly described as follows: That portion of Bayou D'Arbonne located in Section 25, Township 20 North, Range 3 West, Lincoln Parish, Louisiana, containing approximately 4 acres; and LESS AND EXCEPT all that portion of State Lease No. 14261 which lies within the above described tract, more particularly described as follows: That portion of Bayou D'Arbonne located in Section 30, Township 20 North, Range 2 West, Lincoln Parish, Louisiana, containing approximately 8 acres; Above described nominated tract approximately 31 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				



TRACT 42160 - Lincoln 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 2011, situated in Lincoln Parish, Louisiana, particularly described as follows: Beginning at a point having Coordinates of X = 1,948,569.89 and Y = 739,917.00; thence South 03 degrees 23 minutes 53 seconds East 10,359.18 feet to a point having Coordinates of X = 1,949,183.91 and Y = 729,576.03; thence West 18,480.00 feet to a point having Coordinates of X = 1,930,703.91 and Y = 729,576.03; thence North 00 degrees 08 minutes 00 seconds West 10,466.57 feet to a point having Coordinates of X = 1,930,679.56 and Y = 740,042.58; thence South 89 degrees 35 minutes 52 seconds East 17,890.77 feet to the point of beginning, containing approximately 44 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				



TRACT 42161 - 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 July 13, 2011, situated in Bossier and Caddo Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 1,612,800.00 and Y = 727,000.00; thence East 16,500.00 feet to a point having Coordinates of X = 1,629,300.00 and Y = 727,000.00; thence South 16,200.00 feet to a point having Coordinates of X = 1,629,300.00 and Y = 710,800.00; thence West approximately 8,446 feet to a point on the Eastern boundary of State Lease No. 5580 having a Coordinate of Y = 710,800.00; thence along the boundary of said State Lease No. 5580 the following: Northerly to its Northeast corner and Westerly to the Southeast corner of State Lease No. 2066; thence along the meanders of the boundary of said State Lease No. 2066 the following: Northeasterly, Northerly and Northwesterly to a point of intersection with a North-South line having a Coordinate of X = 1,612,800.00; thence North approximately 7,124 feet along said line to the point of beginning, LESS AND EXCEPT that portion, if any, of State Lease No. 2066 and State Lease No. 5580 that may lie within the above described tract, containing approximately 129 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 Office of Mineral Resources will require a minimum bonus of \$250 per acre and a minimum royalty of 22%.

Applicant: STAFF OFFICE OF MINERAL RESOURCES

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				

