TRACT 42142 - 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 = 1,962,046.05 and Y = 817,779.20; thence South 29 degrees 07 minutes 24 seconds East 10,531.03 feet to a point having Coordinates 1,967,171.41 and Y = 808,579.56; thence South 65 degrees 00 minutes 15 West 6,607.80 feet to seconds а point having Coordinates 1,961,182.50 and Y = 805,787.43; thence North 89 degrees 19 minutes 05 seconds West 11,172.04 feet to a point having Coordinates of 1,950,011.25 and Y = 805,920.42; thence North 00 degrees 09 minutes 04 seconds East 11,945.10 feet to a point having Coordinates 1,950,042.72 and Y = 817,865.48; thence South 89 degrees 35 minutes 18 seconds East 12,003.64 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 48 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 42143 - 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 = 1,940,552.85 and Y = 817,618.92; thence South 67 degrees 07 minutes 04 seconds East 10,288.30 feet to a point having Coordinates 1,950,031.52 and Y = 813,618.44; thence South 00 degrees 09 minutes 03 West 6,997.57 feet to a point having Coordinates 1,950,013.09 and Y = 806,620.89; thence South 89 degrees 59 minutes 43 seconds West 18,460.24 feet to a point having Coordinates of 1,931,552.85 and Y = 806,619.40; thence North 11,000.00 feet to a point having Coordinates of X = 1,931,552.85 and Y = 817,619.40; thence South 89 degrees 59 minutes 49 seconds East 9,000.00 feet to the point 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 Union Parish School Board, situated in Section 16, Township 22 North, Range 3 West, Union Parish, Louisiana, contained within the above described tract, containing approximately 36 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 42144 - 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 = 1,970,249.76 and Y = 810,014.75; thence South 48 degrees 17 minutes 06 seconds East 18,227.83 feet to a point having Coordinates of 1,983,856.18 and Y = 797,885.48; thence South 61 degrees 49 minutes 15 seconds West 12,829.43 feet to a point having Coordinates of X 1,972,547.35 and Y = 791,827.05; thence North 39 degrees 08 minutes 54 seconds West 18,001.45 feet to a point having Coordinates of 1,961,182.50 and Y = 805,787.43; thence North 65 degrees 00 minutes 15 seconds East 10,004.27 feet to the point of beginning, approximately 48 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 42145 - 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 = 2,038,296.97 and Y = 807,617.28; thence South 52 degrees 00 minutes 00 seconds East 18,480.00 feet to a point having Coordinates of X = 2,052,859.41 and Y = 796,239.85; thence West 18,480.00 feet to a point having Coordinates of X = 2,034,379.41 and Y = 796,239.85; thence North 52 degrees 00 minutes 00 seconds West 18,480.00 feet to a point having Coordinates of X = 2,019,816.97 and Y = 807,617.28; 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 42146 - 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 = 1,983,856.18 and Y = 797,885.48; thence South 44 degrees 58 minutes 50 seconds East 15,020.05 feet to a point having Coordinates of 1,994,473.34 and Y = 787,261.08; thence South 46 degrees 44 minutes 04 seconds West 10,669.64 feet to a point having Coordinates of X 1,986,703.85 and Y = 779,948.33; thence North 50 degrees 00 minutes 00 West 18,480.00 feet to a point having Coordinates of 1,972,547.35 and Y = 791,827.05; thence North 61 degrees 49 minutes 15 seconds East 12,829.43 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 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.

Bidder	Cash	Price/	Rental	Oil	Gas	Other
	Payment	Acre				



TRACT 42147 - 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 = 2,055,399.64 and Y = 796,239.85; thence South 52 degrees 00 minutes 00 seconds East 18,480.00 feet to a point having Coordinates of X = 2,069,962.08 and Y = 784,862.43; thence West 18,480.00 feet to a point having Coordinates of X = 2,051,482.08 and Y = 784,862.43; thence North 52 degrees 00 minutes 00 seconds West 18,480.00 feet to a point having Coordinates of X = 2,036,919.64 and Y = 796,239.85; thence East 18,480.00 feet to the point of beginning, containing approximately 48 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				

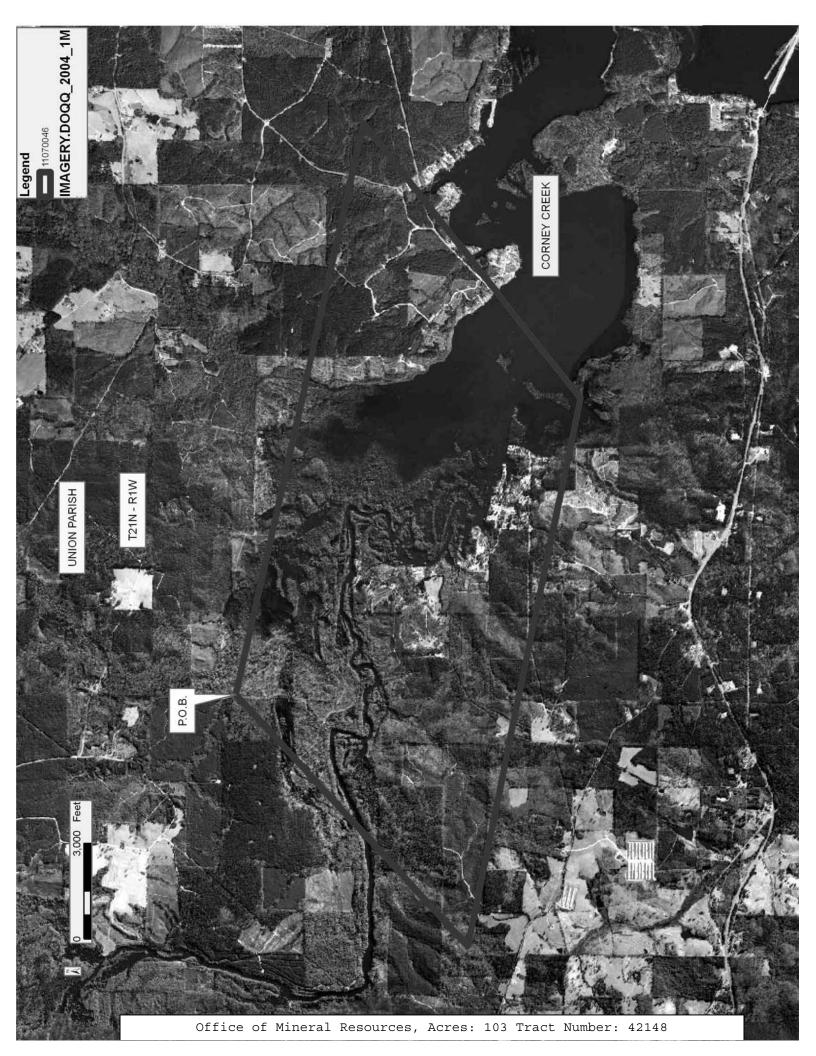


TRACT 42148 - Union Parish, Louisiana

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 = 1,994,473.34 and Y = 787,261.08; thence South 77 degrees 57 minutes 30 seconds East 18,260.81 feet to a point having Coordinates 2,012,332.34 and Y = 783,451.46; thence South 51 degrees 07 minutes 01 seconds West 10,926.83 feet to a point having Coordinates of X 2,003,826.58 and Y = 776,592.33; thence North 78 degrees 54 minutes 39 seconds West 17,448.52 feet to a point having Coordinates of 1,986,703.85 and Y = 779,948.33; thence North 46 degrees 44 minutes 04 seconds East 10,669.64 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 Union Parish School Board, situated in Section 16, Township 21 North, Range 1 West, Union Parish, Louisiana, contained within the above described tract, containing approximately 103 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				

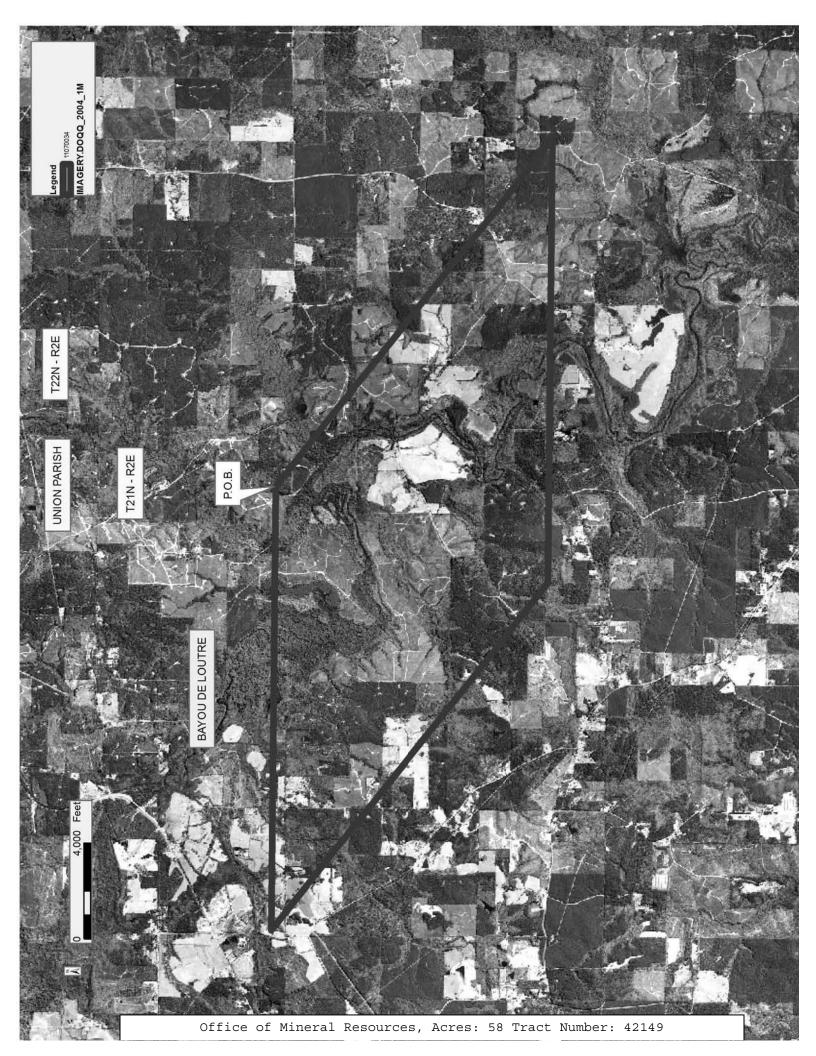


TRACT 42149 - Union Parish, Louisiana

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 = 2,071,425.04 and Y = 784,862.43; thence South 52 degrees 00 minutes 00 seconds East 18,480.00 feet to a point having Coordinates of X = 2,085,987.48 and Y = 773,485.00; thence West 18,480.00 feet to a point having Coordinates of X = 2,067,507.48 and Y = 773,485.00; thence North 52 degrees 00 minutes 00 seconds West 18,480.00 feet to a point having Coordinates of X = 2,052,945.04 and Y = 784,862.43; thence East 18,480.00 feet to the point of beginning, containing approximately 58 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 42150 - 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 = 2,012,332.34 and Y = 783,451.46; thence South 35 degrees 16 minutes 25 seconds East 15,850.93 feet to a point having Coordinates of 2,021,485.96 and Y = 770,510.69; thence South 67 degrees 45 minutes 48 seconds West 5,553.66 feet to a point having Coordinates of 2,016,345.34 and Y = 768,409.00; thence South 5,410.46 feet to a point having Coordinates of X = 2,016,345.34 and Y = 762,998.54; thence North 42 degrees 38 minutes 33 seconds West 18,480.00 feet to a point having Coordinates of X = 2,003,826.58 and Y = 776,592.33; thence North 51 degrees 07 minutes 01 seconds East 10,926.83 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 Union Parish School Board, situated in Section 16, Township 21 North, Range 1 West, Union Parish, Louisiana, contained within the above described tract, (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 the mineral rights are vested in the state), containing approximately 81 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 42151 - 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 = 2,085,987.48 and Y = 773,485.00; thence South 40 degrees 00 minutes 00 seconds East 18,480.00 feet to a point having Coordinates of X = 2,097,866.20 and Y = 759,328.50; thence West 18,480.00 feet to a point having Coordinates of X = 2,079,386.20 and Y = 759,328.50; thence North 40 degrees 00 minutes 00 seconds West 18,480.00 feet to a point having Coordinates of X = 2,067,507.48 and Y = 773,485.00; thence East 18,480.00 feet to the point of beginning, containing approximately 74 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				

