

TRACT 40198 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: Begin at the Northeast Corner of said Section 5 which is monumented with a concrete monument; Thence proceed South 00 degrees 42 minutes 30 seconds West along the East line of said Section 5 for a distance of 470.85 feet to the northerly right of way line of Louisiana Highway No. 1 and a ¾" iron rod; Thence proceed North 59 degrees 24 minutes 15 seconds West along said northerly right of way line for a distance of 876.45 feet to a concrete right of way monument; Thence proceed North 59 degrees 31 minutes 34 seconds West along said northerly right of way line for a distance of 58.88 feet to the Southwest corner of Lot 1, Wilton Place Subdivision as recorded in Book 600, page 53 of the Conveyance Records of Caddo Parish, Louisiana which is monumented with a concrete right of way monument; Thence proceed South 89 degrees 38 minutes 10 seconds East along the South line of said Wilton Place Subdivision for a distance of 761.00 feet to the southerly corner of Lot 7 of said Wilton Place Subdivision which is monumented with a 1 seconds iron pipe; Thence proceed North 14 degrees 35 minutes 52 seconds East along the easterly line of said Lot 7 for a distance of 206.48 feet to the East line of said Section 32 and a 1" iron pipe; Thence proceed South 00 degrees 34 minutes 52 seconds West along the East line of said Section 32 for a distance of 200.14 feet to the point of beginning of the tract herein described, containing **4.497 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease,

Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

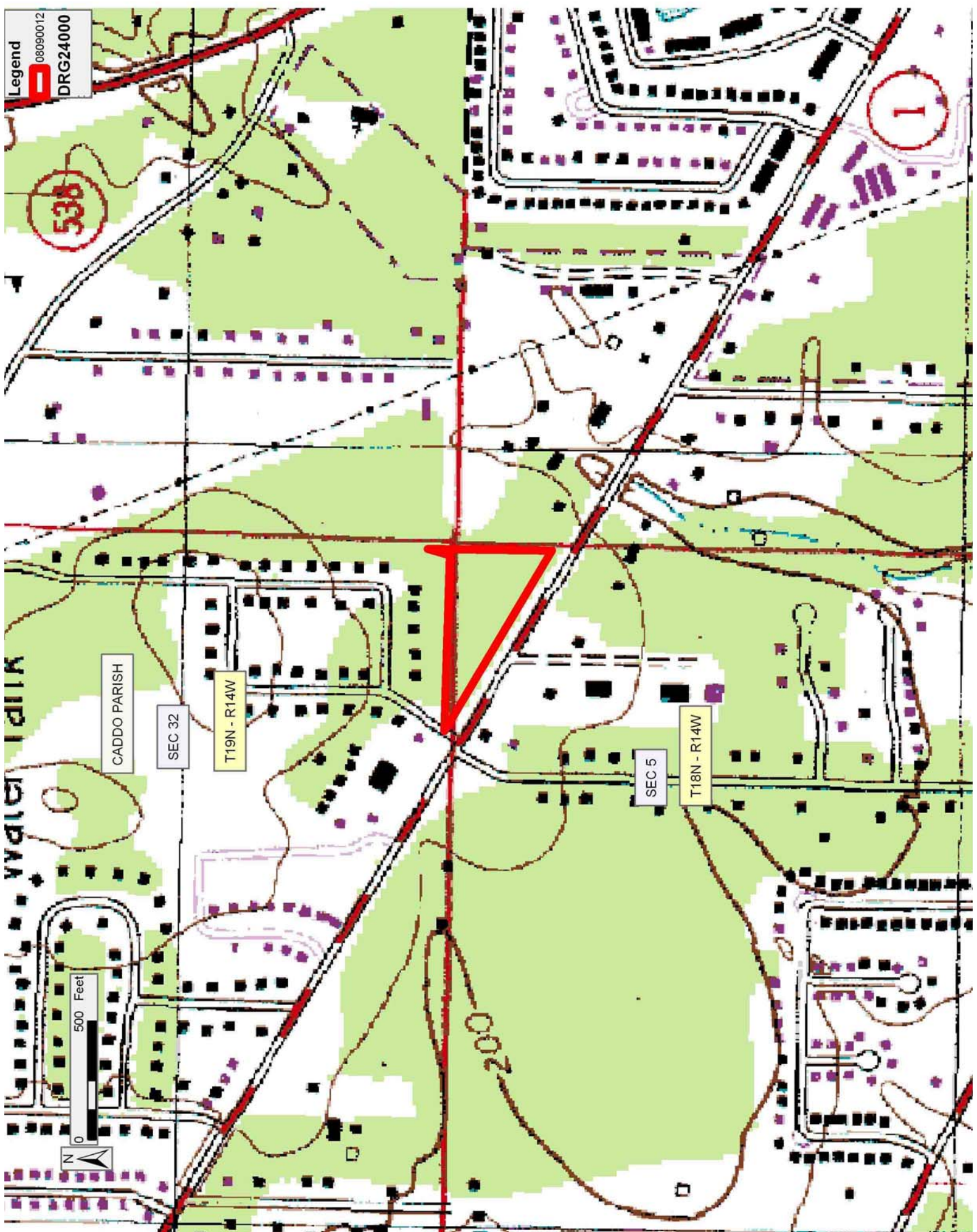
NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from the Caddo Parish Commission authorizing the Mineral Board to act in its behalf

Legend
080900012
DRG24000



TRACT 40199 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: From the Southeast Corner of said Section 9, run South 89 degrees 30 minutes West 1948.24 feet along the Section line for point of beginning; thence run North 706.15 feet to the Governmental Traverse Post; thence run South 45 degrees 00 minutes West along the Traverse line 924 feet to an iron pipe or angle point in said Traverse; thence South 52.9 feet to the South line of Said Section 9; thence North 89 degrees 30 minutes East 647.22 feet to the point of beginning, containing **5.565 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that

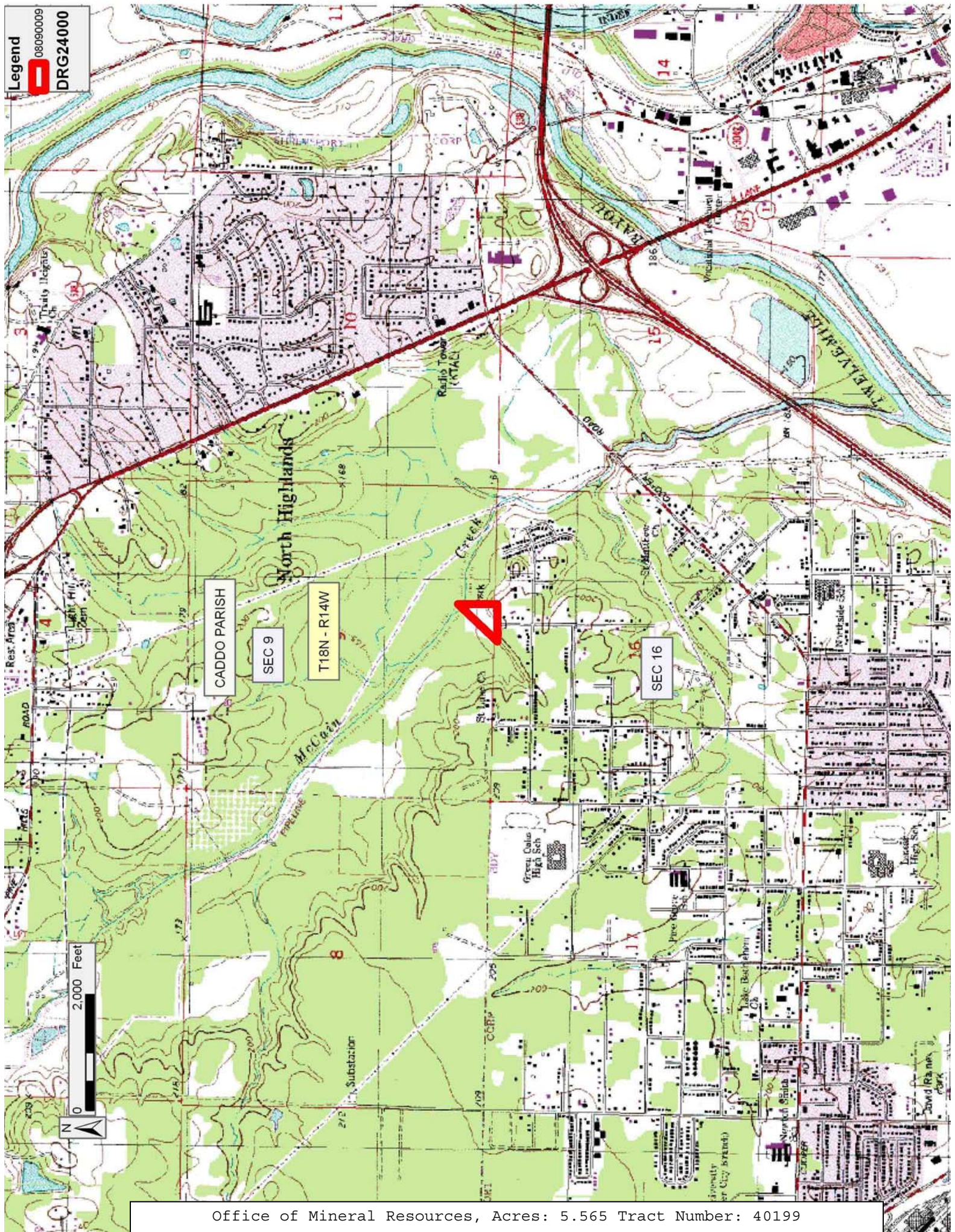
part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from the Caddo Parish Commission authorizing the Mineral Board to act in its behalf

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



TRACT 40200 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: A tract being more particularly described as twenty (20) acres of land in Section 20, Township 18 North, Range 14 West, Caddo Parish, Louisiana, described as follows, for point of beginning start at the Northwest corner of Lot 125 of the Rosenwald Subdivision in Section 20, Township 18 North Range 14 West, as surveyed by George R. Wilson and recorded in book 150 page 341 of the Conveyance Records or Caddo Parish, Louisiana, said point of beginning being thirty (30) feet East of a point 2489 feet south of the Northwest corner of said Section 20; from said point of beginning run East 1320 feet to a point 30 feet East of the Northeast corner of Lot 155 of the Rosenwald Subdivision; thence South 660 feet to a point thirty feet East of the Southeast corner of Lot 32 of Rosenwald Subdivision; thence West 1320 feet to the southwest corner of Lot 62 of Rosenwald Subdivision; thence North 660 feet to the point of beginning, **LESS AND EXCEPT** that 2.424 acre tract dedicated to the Public for a road in deed dated November 9, 1960, filed and recorded in Book 913, at page 308, conveyance records of Caddo Parish, Louisiana, tract containing **17.756 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior

written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

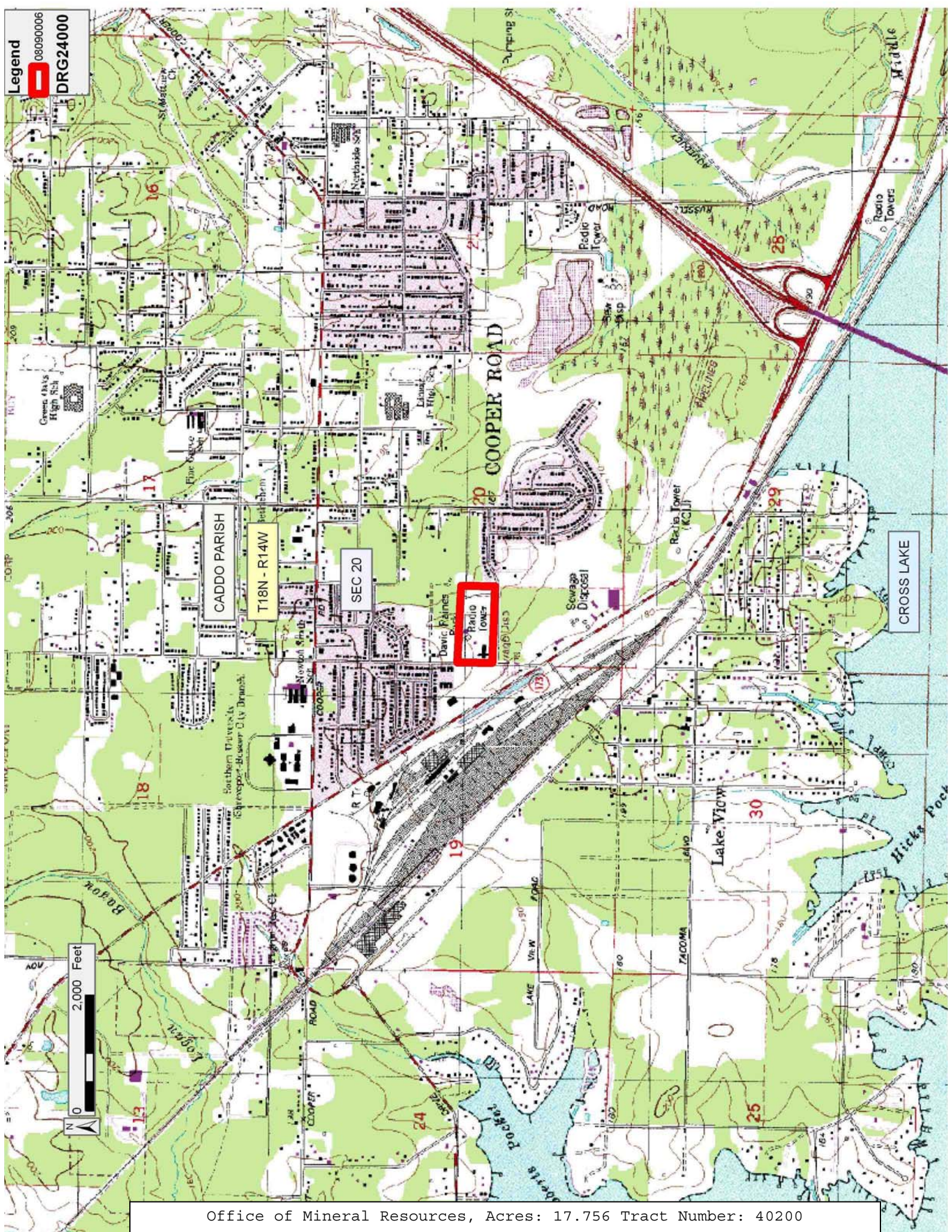
NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

the Caddo Parish Commission authorizing the Mineral Board to act in its behalf



Legend
080900006
DRG24000

2,000 Feet
0

TRACT 40201 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: Beginning at the intersection of the northerly right of way line of Logan Street (Closed) and the easterly right of way line of Hearne Avenue; Run thence along said easterly right of way line of Hearne Avenue North 00 degrees 01 minutes 00 seconds East a distance of 272.00 feet; Thence leaving said easterly right of way line run South 89 degrees 59 minutes 00 seconds East a distance of 300.00 feet; Run thence South 59 degrees 42 minutes 10 seconds East a distance of 166.07 feet; Run thence South 33 degrees 12 minutes 44 seconds West a distance of 51.04 feet; Run thence South 30 degrees 16 minutes 29 seconds West a distance of 46.30 feet; Run thence South 20 degrees 21 minutes 28 seconds West a distance of 44.09 feet; Run thence South 17 degrees 47 minutes 03 seconds West a distance of 68.31 feet; Run thence North 89 degrees 51 minutes 00 seconds West a distance of 355.97 feet to the point of beginning of tract, containing **2.415 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior written permission of Lessor which permission may be withheld at Lessor's discretion.

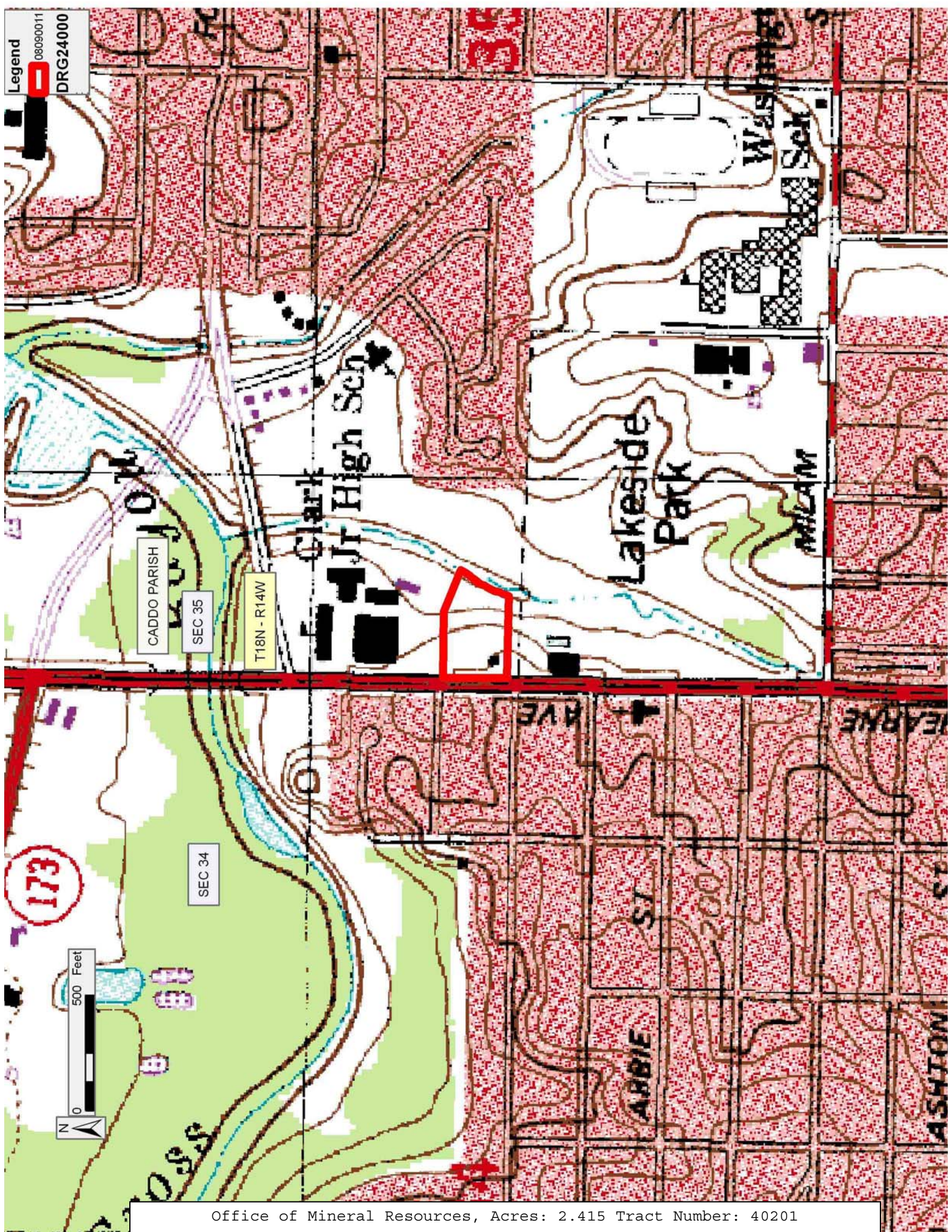
NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from the Caddo Parish Commission authorizing the Mineral Board to act in its behalf

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



TRACT 40202 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: Beginning at the intersection of the North right of way line of Vine Street, as dedicated, with the East right of way line of Creswell Street, as dedicated, being the Point of Beginning of Tract 1; run thence North 00 degrees 05 minutes 30 seconds East a distance of 124.99 feet; run thence South 89 degrees 15 minutes 07 seconds East a distance of 3.83 feet; run thence North 00 degrees 07 minutes 32 seconds East a distance of 378.68 feet (the preceding three courses being along the East right of way line of Creswell Street, as dedicated); run thence North 69 degrees 09 minutes 42 seconds East a distance of 23.75 feet along the Northerly right of way line of abandoned Hulcee Street; run thence South 43 degrees 10 minutes 57 seconds East a distance of 250.80 feet along the Southwesterly right of way line of McNeil Street, as dedicated; run thence North 89 degrees 47 minutes 50 seconds East a distance of 39.56 feet; run thence South 00 degrees 01 minutes 22 seconds West a distance of 328.90 feet to a point on the North right of way line of Vine Street, as dedicated; run thence South 89 degrees South 3 minutes 48 seconds West a distance of 238.12 feet along the North right of way line of Vine Street, as dedicated, to the point of beginning, said tract 1 containing 2.232 acres, more or less. Tract 2: Lots 7, 8, 9, 10, 11, 12, 13, and 14, 24, 25, 26 and the East 20 feet of Lot 23, BELL MONT SUBDIVISION, Shreveport, Caddo Parish, Louisiana, being a subdivision located in Section 31, Township 18 North, Range 13 West, and further described as per subdivision plat recorded in Book 28, Page 786 of the Conveyance Records of Caddo Parish, Louisiana, said tract 2 containing 1.32 acres, more or less. Tract 3: Lots 107 and 108, L.E. CARTER'S SUBDIVISION, Shreveport, Caddo Parish, Louisiana, being a subdivision located in Section 31, Township 18 North, Range 13 West, and further described as per subdivision plat recorded in Book 2, Page 798 of the Conveyance Records of Caddo Parish, Louisiana, said tract 3 containing .4018 acres, more or less. Tract 4: The West 97.70 feet of LOTS 110, 111, 112 and LOTS 113 and 114, LESS the East 27.30 feet of said Lots 113 and 114, dedicated to Creswell Street, and all that part of Unnumbered Lot (30 feet wide) lying South of Lot 113, North of Lot 112 and West of Creswell Street, all being in L. E. CARTER'S SUBDIVISION, Shreveport, Caddo Parish, Louisiana, being a subdivision located in Section 31, Township 18 North, Range 13 West, and further described as per subdivision plat recorded in Book 2, Page 798 of the Conveyance Records of Caddo Parish, Louisiana, said tract 4 containing .5275 acres, more or less. All four of the above noted tracts making up Parcel 8 containing a total of **4.4813 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

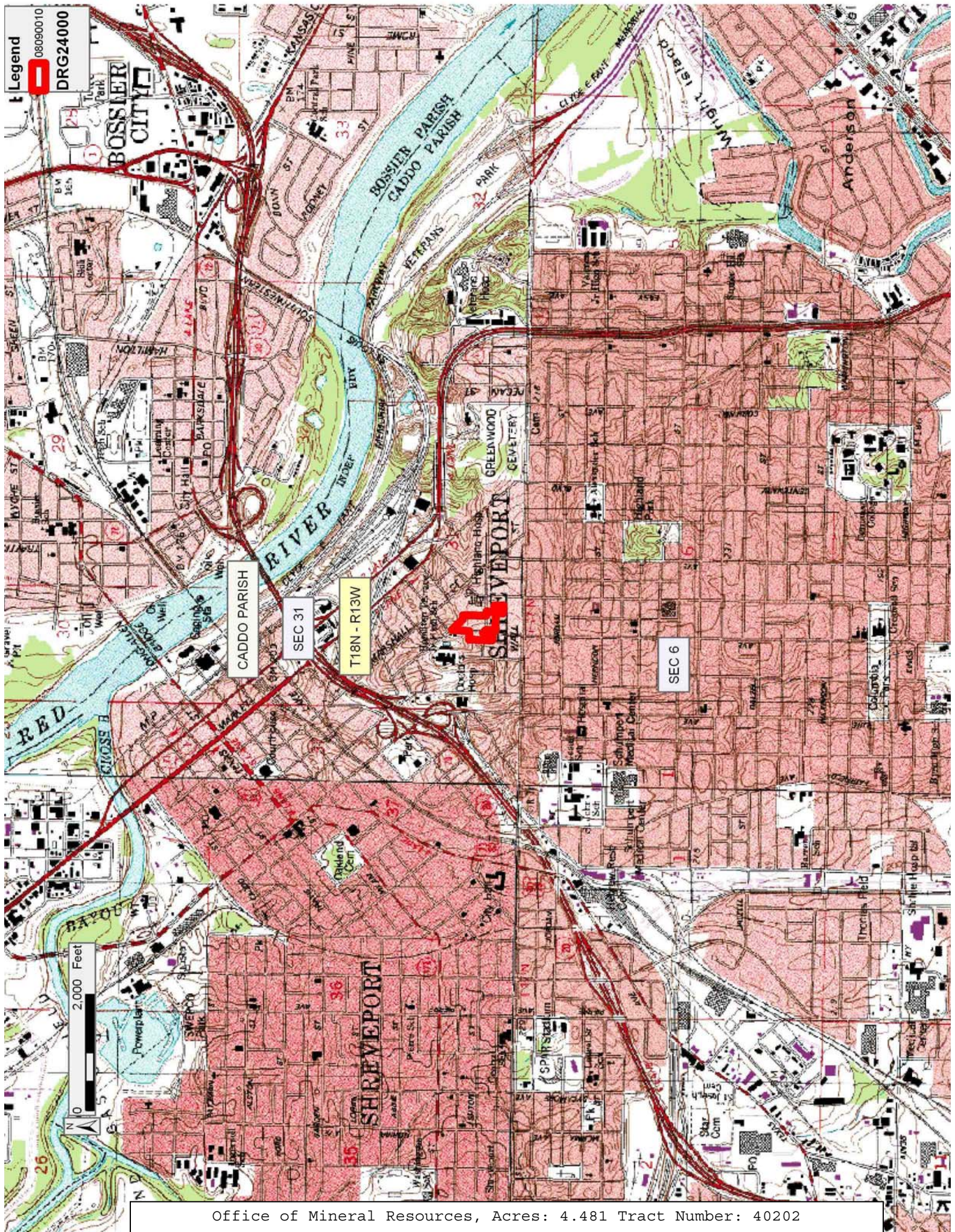
NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is

practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from the Caddo Parish Commission authorizing the Mineral Board to act in its behalf

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



Office of Mineral Resources, Acres: 4.481 Tract Number: 40202

TRACT 40203 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: A tract being Lots 3 and 4 of the Greenwood Road Commercial Subdivision located in the Southeast Quarter of Section 9, Township 17 North, Range 14 West, and being further described in that certain subdivision plat dated January 6, 2005, filed and recorded in Book 4050, at page 173, conveyance records of Caddo Parish, Louisiana, approximately **2.878 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any

portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

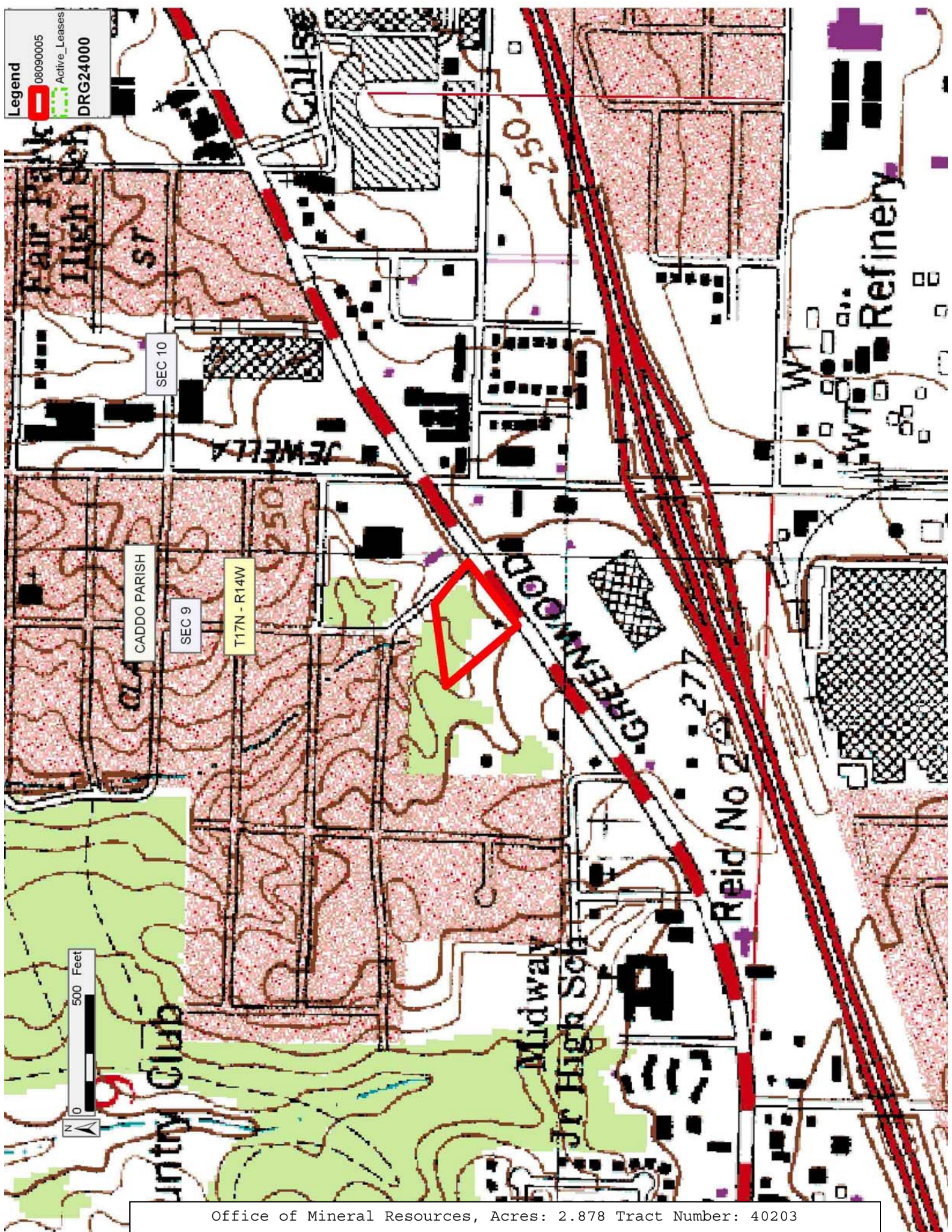
NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from the Caddo Parish Commission authorizing the Mineral Board to act in its behalf

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend

- 08090005
- Active_Leases
- DRG24000



Office of Mineral Resources, Acres: 2.878 Tract Number: 40203

TRACT 40204 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: Beginning at the intersection of the Southerly right of way line of Reily Lane with the Westerly right of way line of Captain Shreve Drive, run South 44 degrees 48 minutes West along said Southeasterly right of way line of Reily Lane a distance of 175.55 feet, Thence run South 37 degrees 47 minutes 26 seconds East a distance of 454.95 feet (call 457.46 feet), Thence run North 52 degrees 12 minutes 34 seconds East a distance of 11.75 feet to point of curve to the right having a central angle of 110 degrees 06 minutes 36 seconds and a radius of 8.0 feet, Thence run along said curve a distance of 15.37 feet, Thence run South 17 degrees 40 minutes 50 seconds East a distance of 11.75 feet, Thence run North 72 degrees 19 minutes 10 seconds East a distance of 88.11 feet to a point on the Westerly right of way line of Captain Shreve Drive, Thence run North 17 degrees 40 minutes 50 seconds West along said Westerly right of way a distance of 85.33 feet to point of curve to the left having a delta of 27 degrees 31 minutes 10 seconds and a radius of 955.37 feet, Thence run along said curve a distance of 444.26 feet, Thence run North 45 degrees 12 minutes West along said Westerly right of way line a distance of 14.69 feet to point of beginning. Also a tract of land located in Section 16, T17N, R13W, Caddo Parish, Louisiana. Said tract more fully described as follows: From the intersection of the Southeasterly right of way line of Reily Lane with the Westerly right of way line of Captain Shreve Drive, run South 44 degrees 48 minutes West along said Southeasterly right of way line of Reily Lane a distance of 175.55 feet to point of beginning. Thence run South 37 degrees 47 minutes 26 seconds East a distance of 454.95 feet (call 457.46 feet), Thence run North 52 degrees 12 minutes 34 seconds East a distance of 11.75 feet to point of curve to the right having a central angle of 110 degrees 06 minutes 36 seconds and a radius of 8.0 feet, Thence run along said curve a distance of 15.37 feet, Thence run South 17 degrees 40 minutes 50 seconds East a distance of 11.75 feet, Thence run North 72 degrees 19 minutes 10 seconds East a distance of 88.11 feet to a point on the said Westerly right of way line of Captain Shreve Drive, Thence run South 17 degrees 40 minutes 50 seconds East along said Westerly right of way line a distance of 193.0 feet (call 192.0 feet), Thence run South 72 degrees 19 minutes 10 seconds West a distance of 203.0 feet; Thence South 14 degrees 27 minutes 04 seconds West a distance of 100.46 feet, Thence run South 17 degrees 40 minutes 50 seconds East a distance of 94.0 feet to a point on the Northerly right of way line of East Preston Street, Thence run South 72 degrees 19 minutes 10 seconds West along said Northerly right of way line a distance of 178.03 feet to traverse line of East bank of old river, Thence run along said traverse line North 22 degrees 01 minute West a distance of 152.78 feet, Thence continue along said traverse line North 33 degrees 55 minutes West a distance of 296.25 feet, Thence continue along said traverse line North 44 degrees 46 minutes West a distance of 215.08 feet to a point on the said Southeasterly right of way line of Reily Lane, Thence run North 44 degrees 35 minutes East

along said Southeasterly right of way line a distance of 74.77 feet, Thence run North 44 degrees 48 minutes East along said Southeasterly right of way line a distance of 330.83 feet to point of beginning. Both of the above noted tracts together being Parcel 2 and containing **8.172 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of

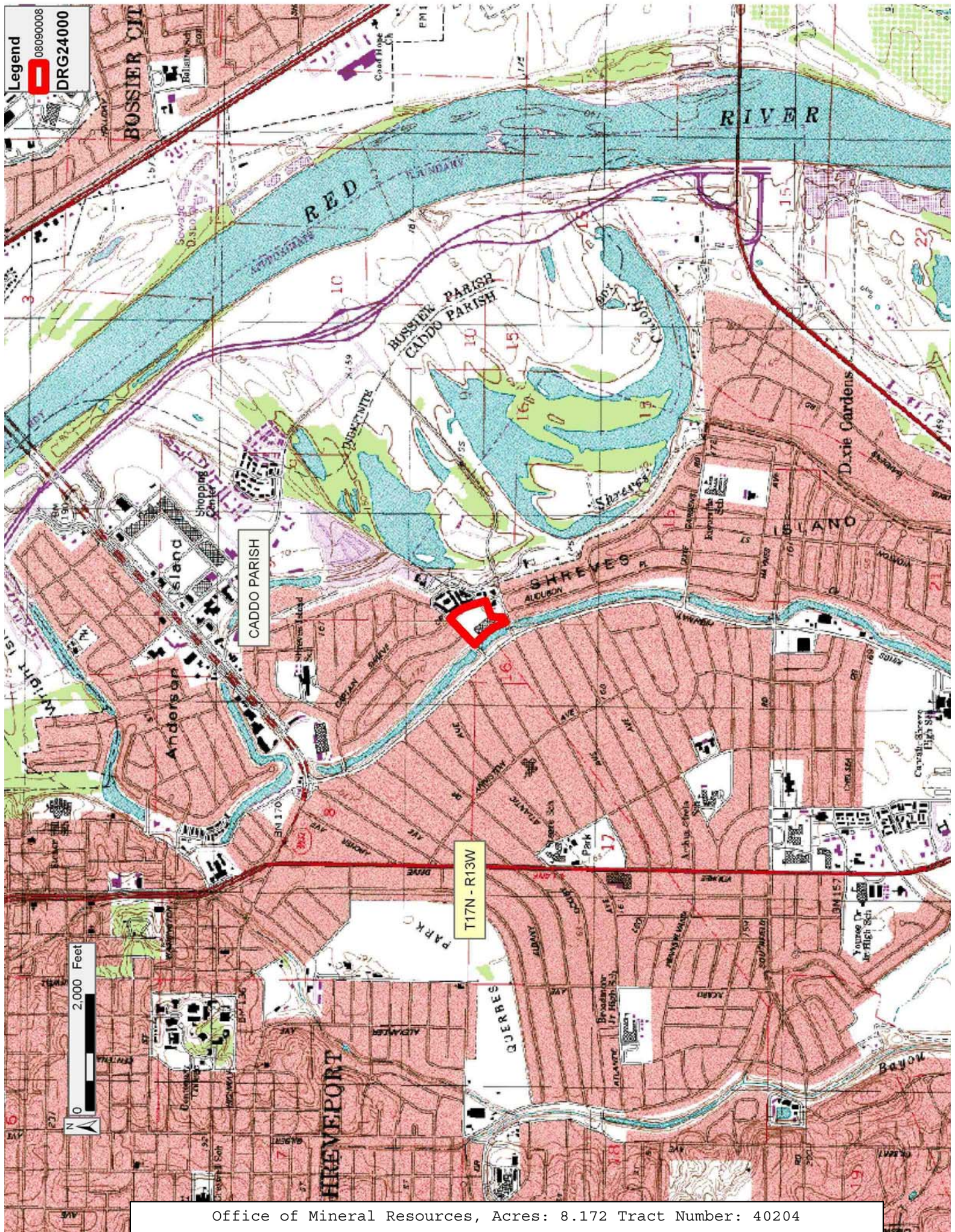
no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from the Caddo Parish Commission authorizing the Mineral Board to act in its behalf

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend
08090008
DRG24000



Office of Mineral Resources, Acres: 8.172 Tract Number: 40204

TRACT 40205 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: A tract being Lot 1 of the Pines Library Subdivision located in the Southeast Quarter of Section 14, Township 17 North, Range 15 West, and being further described in that certain subdivision plat dated April 6, 2000, filed and recorded in Book 3000, at page 257, conveyance records of Caddo Parish, Louisiana, **4.143 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any

portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

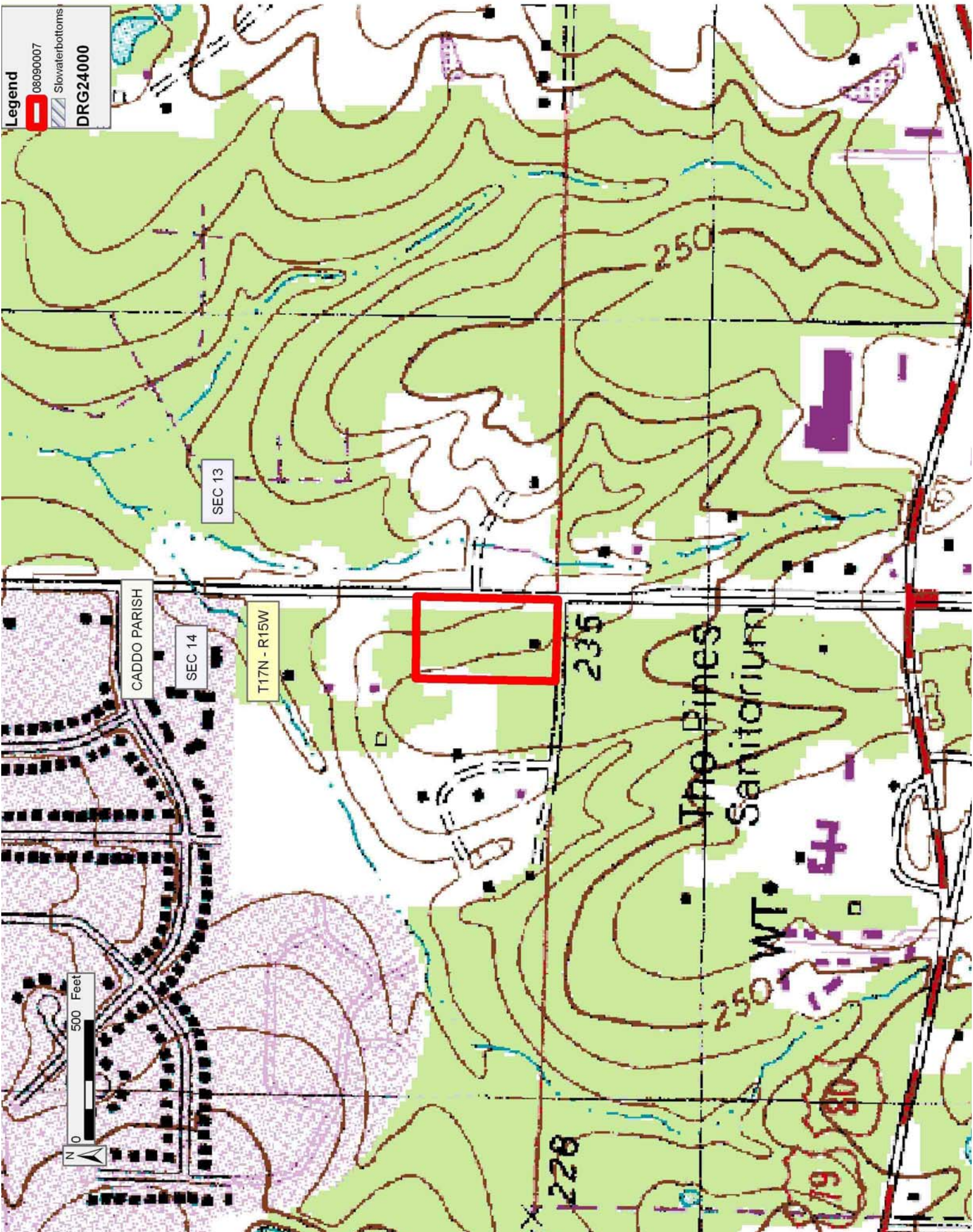
NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from the Caddo Parish Commission authorizing the Mineral Board to act in its behalf

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend
08090007
Slowwaterbottoms
DRG24000



TRACT 40206 - Caddo Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Caddo Parish Commission on September 10, 2008, being more fully described as follows: A tract of land located in the Brock Lands in Section 38, Township 17 North, Range 13 West, Caddo Parish, Louisiana, as recorded in Conveyance Book 8, page 563 of the Records of Caddo Parish, Louisiana, being more fully described as beginning at the intersection of the Northeasterly right of way line of Line Avenue and the South line of Eden Gardens Subdivision, Unit No. 2 as recorded in Book 800, pages 365 through 369 of the Records of Caddo Parish, Louisiana; Thence leaving said Northeasterly right of way line run along said South line North 51 degrees 09 minutes 10 seconds East a distance of 285.00 feet; Thence leaving said South line run South 38 degrees 30 minutes 00 seconds East a distance of 421.14 feet; Run thence South 06 degrees 26 minutes 11 seconds West a distance of 113.52 feet; Run thence South 51 degrees 26 minutes 11 seconds West a distance of 204.81 feet to a point on the Northeasterly right of way line of Line Avenue; Run thence along said Northeasterly right of way line North 38 degrees 30 minutes 00 seconds West a distance of 500.00 feet to the point of beginning of tract, containing **3.202 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: Lessee, its successors or assigns, may produce oil, gas and other minerals from the leased premises by drilling from a surface location on other lands, but notwithstanding any other provision of this lease, Lessee, its successors or assigns, shall not use the surface of the Lessor's property for drilling or any other operations without prior

written permission of Lessor which permission may be withheld at Lessor's discretion.

NOTE: Notwithstanding anything to the contrary herein contained, at the end of the primary term or any extension thereof by operations, if the Commission of Conservation of the State of Louisiana establishes a drilling unit which includes a part of the land herein leased, the production of oil, gas and other minerals from such unit shall maintain this lease in full force and effect only as to such portions of the leased land embraced in said pooled unit; and this lease shall expire as to that part of the land herein leased not included in such unit; and lessee, its successors and assigns agrees to relinquish by formal instrument any portion of the leased land not included in a unit created by the Commission of Conservation while this lease is in effect.

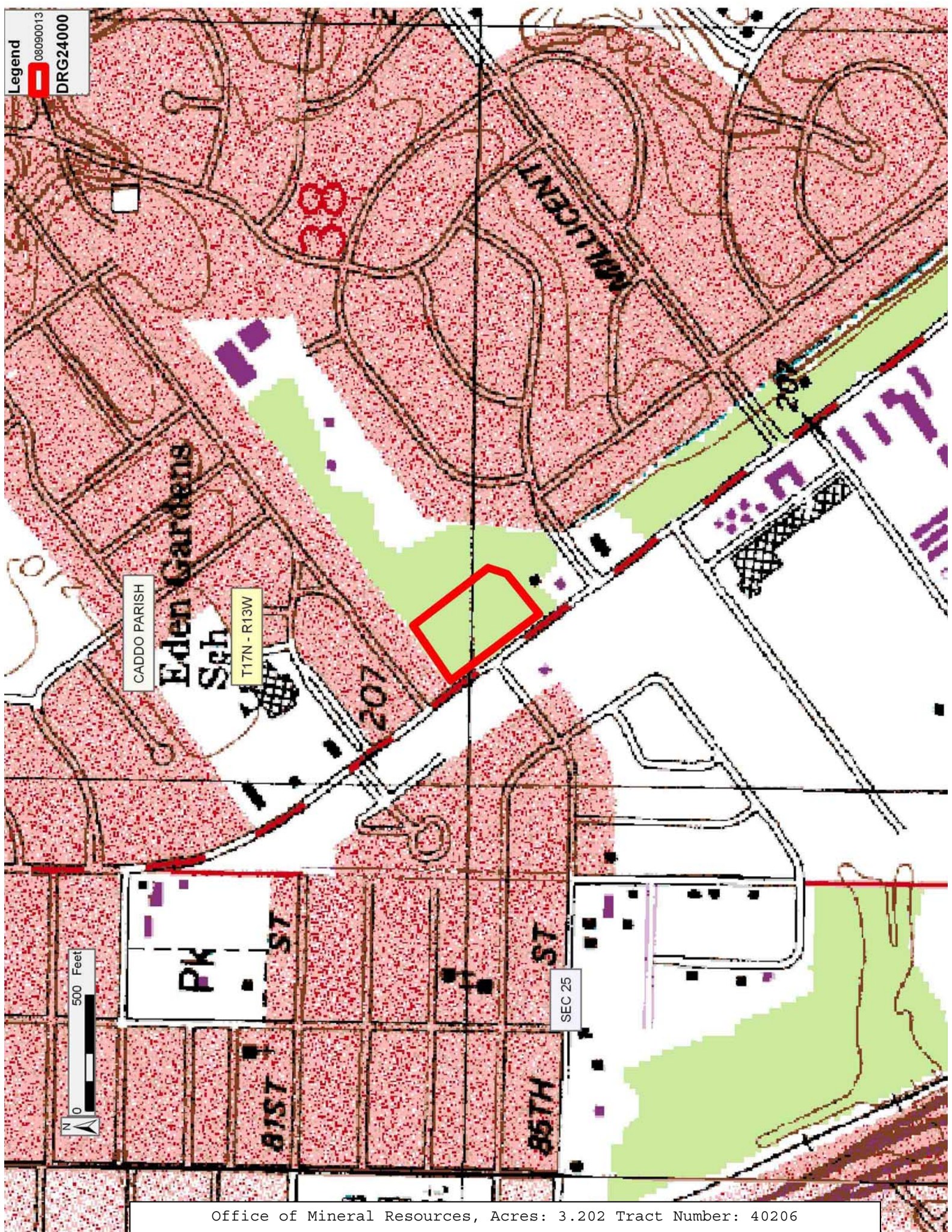
NOTE: Upon the expiration of the primary term hereof or any extension thereof by operations, this lease shall automatically terminate and be of no further force or effect except as to all that part of the leased premises then included within the geographical boundaries of a producing unit duly established by governmental agency or authority having jurisdiction, from the surface of the earth to a depth of 100 feet below the deepest depth from which any well commenced during the primary term hereof on the leased premises or on lands pooled therewith is completed and from which there is production in paying quantities, such depth determination to be made on a unit by unit basis. In the absence of units so established, this lease shall terminate except as to 40 acres around each producing oil well and 160 acres around each producing or shut-in gas well located on the leased premises, in as near the form of a square as is practicable, from the surface of the earth down to a depth of 100 feet below the deepest depth from which said well or wells are completed and from which there is production in paying quantities, such depth determination to be made on a well by well basis.

NOTE: There will be a requirement of a minimum bonus of \$250 per acre and a minimum royalty of 25%.

Applicant: TWIN CITIES DEVELOPMENT, LLC to Agency and by Resolution from

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

the Caddo Parish Commission authorizing the Mineral Board to act in its behalf



TRACT 40207 - Winn Parish, Louisiana

A certain Tract of land, excluding the beds and bottoms of all navigable waters, belonging to and not presently under mineral lease from Louisiana Tech University on September 10, 2008, being more fully described as follows: the West Half of the Northwest Quarter (W/2 of the NW/4) of Section 7, Township 12 North, Range 3 West, Winn Parish, Louisiana, containing approximately **80 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. The description is based on information provided by the State Agency regarding location and ownership of surface and mineral rights. All bearings, distances and coordinates, if applicable, are based on Louisiana Coordinate System of 1927, (North or South Zone).

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 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 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 Board, nor shall the Louisiana State Mineral 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: ASLAN, LLC to Agency and by Resolution from the Louisiana Tech University authorizing the Mineral Board to act in its behalf

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

