

**TRACT 34702 - PORTION OF BLOCK 36, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 36, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,768,100.00 and Y = 491,955.00; thence North 7,375.00 feet on the West line of said Block 36 to its Northwest corner having Coordinates of X = 2,768,100.00 and Y = 499,330.00; thence East 14,750.00 feet on the North line of said Block 36 to its Northeast corner having Coordinates of X = 2,782,850.00 and Y = 499,330.00; thence South 7,375.00 feet on the East line of said Block 36 to a point having Coordinates of X = 2,782,850.00 and Y = 491,955.00; thence West 14,750.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

513

Bik. 32

Bik. 33

Bik. 34

CHANDELEUR SOUND AREA ADDITION ,REVISED

TR 34702  
2,497.27 ± ACS.  
JULY, 2002

Bik. 37

P. O. B.  
X=2,768,100.00  
Y= 491,955.00

Bik. 36

Bik. 35

GULF OF MEXICO

St. Bernard Parish, Louisiana



Scale in Feet

NAD 27 LAMBERT LA. SOUTH ZONE



**TRACT 34703 - PORTION OF BLOCK 36, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 36, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,768,100.00 and Y = 491,955.00; thence East 14,750.00 feet to a point on the East line of said Block 36 having Coordinates of X = 2,782,850.00 and Y = 491,955.00; thence South 7,375.00 feet on the East line of said Block 36 to its Southeast corner having Coordinates of X = 2,782,850.00 and Y = 484,580.00; thence West 14,750.00 feet on the South line of said Block 36 to its Southwest corner having Coordinates of X = 2,768,100.00 and Y = 484,580.00; thence North 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

Bik. 32

Bik. 33

516  
Bik. 34

CHANDELEUR SOUND AREA  
ADDITION, REVISED

GULF OF MEXICO

Bik. 36

Bik. 37

P. O. B.  
X=2,768,100.00  
Y=491,955.00

TR 34703  
2,497.27 ± ACS.  
JULY, 2002

Bik. 35

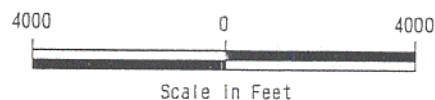
Bik. 56

Bik. 57

Bik. 58



St. Bernard Parish, Louisiana



**TRACT 34704 - PORTION OF BLOCK 57, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 57, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,768,100.00 and Y = 477,205.00; thence North 7,375.00 feet on the West line of said Block 57 to its Northwest corner having Coordinates of X = 2,768,100.00 and Y = 484,580.00; thence East 14,750.00 feet on the North line of said Block 57 to its Northeast corner having Coordinates of X = 2,782,850.00 and Y = 484,580.00; thence South 7,375.00 feet on the East line of said Block 57 to a point having Coordinates of X = 2,782,850.00 and Y = 477,205.00; thence West 14,750.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal



Bik. 37

Bik. 36

Bik. 35

TR 34704  
2,497.27 ± ACS.  
JULY, 2002

Bik. 56

Bik. 58

P. O. B.  
X=2,768,100.00  
Y= 477,205.00

Bik. 57

GULF OF MEXICO  
CHANDELEUR SOUND AREA  
ADDITION, REVISED

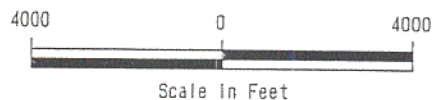
CHANDELEUR SOUND AREA

Bik. 10

Bik. 11

Bik. 59

St. Bernard Parish, Louisiana



**TRACT 34705 - PORTION OF BLOCK 57, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 57, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,768,100.00 and Y = 477,205.00; thence East 14,750.00 feet to a point on the East line of said Block 57 having Coordinates of X = 2,782,850.00 and Y = 477,205.00; thence South 7,375.00 feet on the East line of said Block 57 to its Southeast corner having Coordinates of X = 2,782,850.00 and Y = 469,830.00; thence West 14,750.00 feet on the South line of said Block 57 to its Southwest corner having Coordinates of X = 2,768,100.00 and Y = 469,830.00; thence North 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

Bik. 37

Bik. 36

Bik. 35

GULF OF MEXICO  
CHANDELEUR SOUND AREA  
ADDITION, REVISED

Bik. 56

Bik. 57

Bik. 58

P. O. B.  
X=2,768,100.00  
Y= 477,205.00

TR 34705  
2,497.27 ± ACS.  
JULY, 2002

CHANDELEUR SOUND AREA

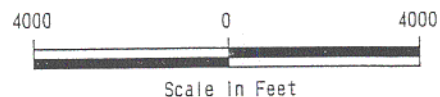
Bik. 10

Bik. 11

Bik. 59



St. Bernard Parish, Louisiana



**TRACT 34706 - PORTION OF BLOCK 11, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 11, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 462,455.00; thence North 7,375.00 feet on the West line of said Block 11 to its Northwest corner having Coordinates of X = 2,768,100.00 and Y = 469,830.00; thence East 14,750.00 feet on the North line of said Block 11 to its Northeast corner having Coordinates of X = 2,782,850.00 and Y = 469,830.00; thence South 7,375.00 feet on the East line of said Block 11 to a point having Coordinates of X = 2,782,850.00 and Y = 462,455.00; thence West 14,750.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

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NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

Bik. 56

Bik. 57

Bik. 58

CHANDELEUR SOUND AREA  
ADDITION, REVISED

CHANDELEUR SOUND AREA

TR 34706  
2,497.27 ± ACS.  
JULY, 2002

Bik. 10

Bik. 11

Bik. 59

P. O. B.  
X=2,768,100.00  
Y= 462,455.00

GULF OF MEXICO

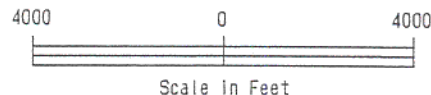
CHANDELEUR SOUND AREA  
ADDITION, REVISED

Bik. 13

Bik. 12

Bik. 60

St. Bernard Parish, Louisiana



**TRACT 34707 - PORTION OF BLOCK 11, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 11, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 462,455.00; thence East 14,750.00 feet to a point on the East line of said Block 11 having Coordinates of X = 2,782,850.00 and Y = 462,455.00; thence South 7,375.00 feet on the East line of said Block 11 to its Southeast corner having Coordinates of X = 2,782,850.00 and Y = 455,080.00; thence West 14,750.00 feet on the South line of said Block 11 to its Southwest corner having Coordinates of X = 2,768,100.00 and Y = 455,080.00; thence North 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

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NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.



NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

Bik. 56

Bik. 57

Bik. 58<sup>528</sup>

CHANDELEUR SOUND AREA ADDITION ,REVISED

CHANDELEUR SOUND AREA

P. O. B.  
X=2,768,100.00  
Y= 462,455.00

Bik. 10

Bik. 11

Bik. 59

TR 34707  
2,497.27 ± ACS.  
JULY, 2002

GULF OF MEXICO

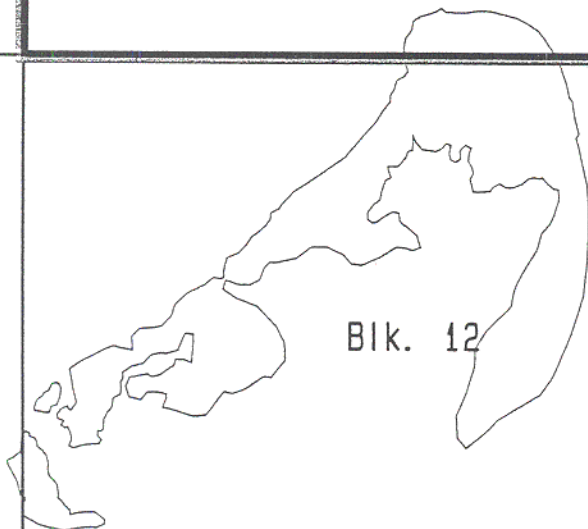
CHANDELEUR SOUND AREA ADDITION ,REVISED

Bik. 13

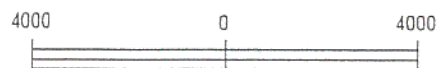
Bik. 12

Bik. 60

CHANDELEUR SOUND AREA



St. Bernard Parish, Louisiana



Scale in Feet

**TRACT 34708 - PORTION OF BLOCK 12, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 12, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 447,705.00; thence North 7,375.00 feet on the West line of said Block 12 to its Northwest corner having Coordinates of X = 2,768,100.00 and Y = 455,080.00; thence East 14,750.00 feet on the North line of said Block 12 to its Northeast corner having Coordinates of X = 2,782,850.00 and Y = 455,080.00; thence South 7,375.00 feet on the East line of said Block 12 to a point having Coordinates of X = 2,782,850.00 and Y = 447,705.00; thence West 14,750.00 feet to the point of beginning, containing approximately **2,369.63 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

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NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

531

Blk. 10

Blk. 11

Blk. 59

TR 34708  
2,369.63 ± ACS.  
JULY, 2002

Blk. 13

Blk. 12

Blk. 60

P. O. B.  
X=2,768,100.00  
Y=447,705.00

GULF OF MEXICO

CHANDELEUR SOUND AREA  
CHANDELEUR SOUND AREA ADDITION, REVISED

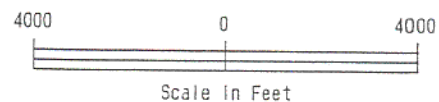
Blk. 32

Blk. 33

Blk. 61



St. Bernard Parish, Louisiana



**TRACT 34709 - PORTION OF BLOCK 12, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 12, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 447,705.00; thence East 14,750.00 feet to a point on the East line of said Block 12 having Coordinates of X = 2,782,850.00 and Y = 447,705.00; thence South 7,375.00 feet on the East line of said Block 12 to its Southeast corner having Coordinates of X = 2,782,850.00 and Y = 440,330.00; thence West 14,750.00 feet on the South line of said Block 12 to its Southwest corner having Coordinates of X = 2,768,100.00 and Y = 440,330.00; thence North 7,375.00 feet to the point of beginning, containing approximately **2,334 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

534

Bik. 10

Bik. 11

Bik. 59

Bik. 13

P. O. B.  
X=2,768,100.00  
Y= 447,705.00

Bik. 12

TR 34709  
2,334 ± ACS.  
JULY, 2002

CHANDELEUR SOUND AREA  
CHANDELEUR SOUND AREA  
ADDITION, REVISED

Bik. 60

GULF OF MEXICO

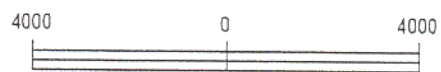
Bik. 32

Bik. 33

Bik. 61



St. Bernard Parish, Louisiana



Scale in Feet



**TRACT 34710 - PORTION OF BLOCK 33, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on July 10, 2002, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point on the West line of Block 33, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 432,955.00; thence North 7,375.00 feet on the West line of said Block 33 to its Northwest corner having Coordinates of X = 2,768,100.00 and Y = 440,330.00; thence East 14,750.00 feet on the North line of said Block 33 to its Northeast corner having Coordinates of X = 2,782,850.00 and Y = 440,330.00; thence South 7,375.00 feet on the East line of said Block 33 to a point having Coordinates of X = 2,782,850.00 and Y = 432,955.00; thence West 14,750.00 feet to the point of beginning, containing approximately **2,467 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

537

Bik. 13

Bik. 12

Bik. 60

TR 34710  
2,467 ± ACS.  
JULY, 2002

Bik. 32

Bik. 33

Bik. 61

P. O. B.  
X=2,768,100.00  
Y= 432,955.00

GULF OF MEXICO

CHANDELEUR SOUND AREA  
CHANDELEUR SOUND AREA ADDITION, REVISED

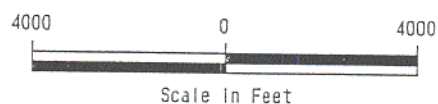
Bik. 35

Bik. 34

Bik. 62



St. Bernard Parish, Louisiana



**TRACT 34711 - PORTION OF BLOCK 33, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 33, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 432,955.00; thence East 14,750.00 feet to a point on the East line of said Block 33 having Coordinates of X = 2,782,850.00 and Y = 432,955.00; thence South 7,375.00 feet on the East line of said Block 33 to its Southeast corner having Coordinates of X = 2,782,850.00 and Y = 425,580.00; thence West 14,750.00 feet on the South line of said Block 33 to its Southwest corner having Coordinates of X = 2,768,100.00 and Y = 425,580.00; thence North 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

Bik. 13

Bik. 12

Bik. 60  
540

P. O. B.  
X=2,768,100.00  
Y= 432,955.00

Bik. 32

Bik. 33

Bik. 61

TR 34711  
2,497.27 ± ACS.  
JULY, 2002

CHANDELEUR SOUND AREA

CHANDELEUR SOUND AREA  
ADDITION, REVISED

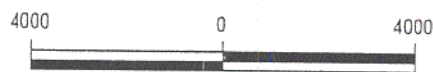
Bik. 35

GULF OF MEXICO  
Bik. 34

Bik. 62

NAD 27 LAMBERT LA. SOUTH ZONE

St. Bernard Parish, Louisiana



Scale in Feet

**TRACT 34712 - PORTION OF BLOCK 35, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 35, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 492,015.38; thence North 7,379.03 feet on the West line of said Block 35 to its Northwest corner having Coordinates of X = 2,782,850.00 and Y = 499,394.40; thence East 5,378.12 feet on the North line of said Block 35 to a point having Coordinates of X = 2,788,228.12 and Y = 499,394.40; thence Southeasterly on a straight line to a point having Coordinates of X = 2,788,518 and Y = 498,898; thence Southeasterly on a straight line to a point having Coordinates of X = 2,790,051 and Y = 496,115; thence Southeasterly on a straight line to a point having Coordinates of X = 2,791,672.06 and Y = 492,015.38; thence West 8,822.06 feet to the point of beginning, containing approximately **1,126 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal



Bik. 33

Bik. 34

GULF OF MEXICO

TR 34712  
1,126 ± ACS.  
JULY, 2002

Bik. 36

P. O. B.  
X=2, 782, 850. 00  
Y= 492, 015. 38

Bik. 35

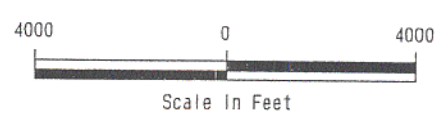
Bik. 1

CHANDELEUR SOUND AREA ADDITION, REVISED

CHANDELEUR AREA



St. Bernard Parish, Louisiana



**TRACT 34713 - PORTION OF BLOCK 35, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 35, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 492,015.38; thence East 8,822.06 feet to a point having Coordinates of X = 2,791,672.06 and Y = 492,015.38; thence Southeasterly on a straight line to a point having Coordinates of X = 2,791,690 and Y = 491,970; thence Southeasterly on a straight line to a point on the South line of said Block 35 having Coordinates of X = 2,793,905.53 and Y = 484,636.35; thence West 11,055.53 feet on the South line of said Block 35 to its Southwest corner having Coordinates of X = 2,782,850.00 and Y = 484,636.35; thence North 7,379.03 feet to the point of beginning, containing approximately **1,531 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

546

Blk. 33

Blk. 34

GULF OF MEXICO  
CHANDELEUR SOUND AREA ADDITION,  
REVISED

Blk. 35

Blk. 36

P. O. B.  
X=2,782,850.00  
Y= 492,015.38

TR 34713  
1,531 ± ACS.  
JULY, 2002

CHANDELEUR AREA

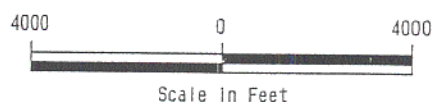
Blk. 1

Blk. 57

Blk. 58

Blk. 2

St. Bernard Parish, Louisiana



**TRACT 34714 - PORTION OF BLOCK 58, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 58, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 477,257.32; thence North 7,379.03 feet on the West line of said Block 58 to its Northwest corner having Coordinates of X = 2,782,850.00 and Y = 484,636.35; thence East 11,055.53 feet on the North line of said Block 58 to a point having Coordinates of X = 2,793,905.53 and Y = 484,636.35; thence Southeasterly on a straight line to a point having Coordinates of X = 2,794,789 and Y = 481,712; thence Southeasterly on a straight line to a point having Coordinates of X = 2,795,865.34 and Y = 477,257.32; thence West 13,015.34 feet to the point of beginning, containing approximately **1,966 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

549

Bik. 36

Bik. 35

Bik. 1

TR 34714  
1,966 ± ACS.  
JULY, 2002

Bik. 57

Bik. 2

P. O. B.  
X=2,782,850.00  
Y= 477,257.32

Bik. 58

CHANDELEUR AREA

GULF OF MEXICO

CHANDELEUR SOUND AREA ADDITION,

REVISED

Bik. 11

Bik. 59

Bik. 6

CHANDELEUR SOUND AREA

St. Bernard Parish, Louisiana

4000 0 4000

Scale In Feet



**TRACT 34715 - PORTION OF BLOCK 58, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 58, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 477,257.32; thence East 13,015.34 feet to a point having Coordinates of X = 2,795,865.34 and Y = 477,257.32; thence Southeasterly in a straight line to a point having Coordinates of X = 2,796,202 and Y = 475,864; thence Southeasterly on a straight line to a point on the South line of said Block 58 having Coordinates of X = 2,797,050.84 and Y = 469,878.30; thence West 14,200.84 feet on the South line of said Block 58 to its Southwest corner having Coordinates of X = 2,782,850.00 and Y = 469,878.30; thence North 7,379.02 feet to the point of beginning, containing approximately **2,242 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.



NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

552

Bik. 36

Bik. 35

Bik. 1

GULF OF MEXICO

CHANDELEUR SOUND AREA ADDITION,  
REVISED

CHANDELEUR AREA

Bik. 57

Bik. 58

Bik. 2

P. O. B.  
X=2,782,850.00  
Y= 477,257.32

TR 34715  
2,242 ± ACS.  
JULY, 2002

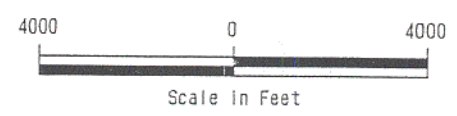
Bik. 11

Bik. 59

Bik. 6

CHANDELEUR SOUND AREA

St. Bernard Parish, Louisiana



**TRACT 34716 - PORTION OF BLOCK 59, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on July 10, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 59, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 462,499.28; thence North 7,379.02 feet on the West line of said Block 59 to its Northwest corner having Coordinates of X = 2,782,850.00 and Y = 469,878.30; thence East 14,200.84 feet on the North line of said Block 59 to a point having Coordinates of X = 2,797,050.84 and Y = 469,878.30; thence Southeasterly on a straight line to a point having Coordinates of X = 2,797,209 and Y = 468,763; thence Southeasterly on a straight line to a point having Coordinates of X = 2,797,456 and Y = 463,898; thence Southeasterly on a straight line to a point having Coordinates of X = 2,797,455.76 and Y = 462,499.28; thence West 14,605.76 feet to the point of beginning, containing approximately **2,303 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated 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 or 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 existing or 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 Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$130 per acre and a minimum royalty of 21%.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources and/or the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Christie G. O'Neal

535

Bik. 57

Bik. 58

Bik. 2

GULF OF MEXICO

CHANDELEUR SOUND AREA ADDITION, REVISED

TR 34716  
2,303 ± ACS.  
JULY, 2002

Bik. 11

P. O. B.  
X=2,782,850.00  
Y=462,499.28

Bik. 6

Bik. 59

CHANDELEUR AREA

CHANDELEUR SOUND AREA

Bik. 12

Bik. 60

Bik. 7

St. Bernard Parish, Louisiana

