

**TRACT 43729 - Jefferson and Plaquemines Parishes, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on January 8, 2014, situated in Jefferson and Plaquemines Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,431,400.00 and Y = 304,800.00; thence South 4,440.00 feet to a point having Coordinates of X = 2,431,400.00 and Y = 300,400.00; thence West 4,323.30 feet to a point on the Eastern boundary of Proposed Operating Agreement No. 1308A having Coordinates of X = 2,427,076.70 and Y = 300,400.00; thence North 900.30 feet along the Eastern boundary of said Proposed Operating Agreement No. 1308A to the Southwest corner of Operating Agreement No. 321 having Coordinates of X = 2,427,076.70 and Y = 301,300.30; thence North 01 degrees 02 minutes 04 seconds West 3,124.66 feet along the Eastern boundary of said Operating Agreement No. 321 to a point having Coordinates of X = 2,427,020.30 and Y = 304,424.45; thence North 88 degrees 59 minutes 23 seconds East 0.72 feet to a point being the Southwest corner of State Lease No. 19949, as amended having Coordinates of X = 2,427,021.02 and Y = 304,424.46; thence along the boundary of said State Lease No. 19949, as amended, the following courses: North 88 degrees 59 minutes 23 seconds East 1,269.18 feet to a point having Coordinates of X = 2,428,290.00 and Y = 304,446.84 and North 353.16 feet to a point having Coordinates of X = 2,428,290.00 and Y = 304,800.00; thence East 3,110.00 feet to the point of beginning, (This lease includes only waterbottoms claimed and owned by the state and specifically excludes any land which the state may claim or own and to which the mineral rights are vested in the state), containing approximately **353 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such

modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

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

Applicant: REDFISH EXPLORATION COMPANY

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

**Legend**

14010067



Active\_Leases

Counties



PLAQUEMINES

P.O.B.

JEFFERSON

SL 19949

A0321

AP 1308A

T18S - R24E



2,000 Feet

**TRACT 43730 - Jefferson and Plaquemines Parishes, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on January 8, 2014, situated in Jefferson and Plaquemines Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,431,400.00 and Y = 295,300.00; thence West 10,500.00 feet to a point having Coordinates of X = 2,420,900.00 and Y = 295,300.00; thence North 4,829.78 feet to a point having Coordinates of X = 2,420,900.00 and Y = 300,129.78; thence East 1,604.72 feet to a point being the Southwest corner of Proposed Operating Agreement No. 1308A having Coordinates of X = 2,422,504.72 and Y = 300,129.78; thence along the boundary of said Proposed Operating Agreement No. 1308A the following courses: North 89 degrees 00 minutes 02 seconds East 4,572.68 feet to a point being its Southeast corner having Coordinates of X = 2,427,076.70 and Y = 300,209.54 and North 190.46 feet to the point being its Easternmost Northeast corner having Coordinates of X = 2,427,076.70 and Y = 300,400.00; thence East 4,323.30 feet to a point having Coordinates of X = 2,431,400.00 and Y = 300,400.00; thence South 5,100.00 feet to the point of beginning, (This lease includes only waterbottoms claimed and owned by the state and specifically excludes any land which the state may claim or own and to which the mineral rights are vested in the state), containing approximately **847 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its

Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: REDFISH EXPLORATION COMPANY

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

**Legend**

14010066



Active\_Leases



2,000 Feet

JEFFERSON

T18S - R24E

AP 1308A

P.O.B.

BAYOU BARATARIA

T18S - R24E

**TRACT 43731 - Jefferson Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description as to which title is vested in the State of Louisiana, together with all islands arising therein and other lands formed by accretion or by reliction, where allowed by law, excepting tax adjudicated lands, and not presently under mineral lease on January 8, 2014, situated in Jefferson Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,431,400.00 and Y = 295,300.00; thence South 2,414.31 feet to a point on the Northern boundary of State Lease No. 16006, as amended, having Coordinates of X = 2,431,400.00 and Y = 292,885.69; thence along the boundary of said State Lease No. 16006, as amended, the following courses: North 68 degrees 32 minutes 33 seconds West 2,228.69 feet to a point having Coordinates of X = 2,429,325.78 and Y = 293,700.97; South 09 degrees 48 minutes 09 seconds East 1,251.32 feet to a point having Coordinates of X = 2,429,538.82 and Y = 292,467.91, and Southeasterly on an arc having a radius of 16,210.00 feet and a center at X = 2,413,538.82 and Y = 289,867.09 to its Southwest corner, said corner also being the Northwest corner of State Lease No. 16007, as amend, having Coordinates of X = 2,429,578.49 and Y = 292,210.86; thence along the boundary of said State Lease No. 16007, as amended, the following courses: Southeasterly on an arc having a radius of 16,210.00 feet and a center at X = 2,413,538.83 and Y = 289,867.09 to a point having Coordinates of X = 2,429,667.06 and Y = 291,493.18 and Southeasterly on an arc having a radius of 6,850.00 feet and a center at X = 2,436,504.25 and Y = 291,911.98 to its Southwest corner, said corner also being the Northwest corner of State Lease No. 15858, as amended, having Coordinates of X = 2,429,680.99 and Y = 291,307.30; thence on the Western boundary of said State Lease No. 15858, as amended, Southeasterly on an arc having a radius of 6,850.00 feet and a center at X = 2,436,504.25 and Y = 291,911.98 to a point having Coordinates of X = 2,429,781.06 and Y = 290,600.00; thence West 8,881.06 feet to a point having Coordinates of X = 2,420,900.00 and Y = 290,600.00; thence North 4,700.00 feet to a point having Coordinates of X = 2,420,900.00 and Y = 295,300.00; thence East 10,500.00 feet to the point of beginning, (This lease includes only waterbottoms claimed and owned by the state and specifically excludes any land which the state may claim or own and to which the mineral rights are vested in the state), containing approximately **821 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (North or South Zone), where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral and Energy Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral

and Energy Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions which may affect all or any portion of the leased Tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral and Energy Board, nor shall the Louisiana State Mineral and Energy Board be obligated to refund any consideration paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

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

Applicant: REDFISH EXPLORATION COMPANY

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



**Legend**  
14010065  
Active\_Leases



BAYOU BARATARIA

T18S - R24E

P.O.B.



SL 16006

SL 16007

SL 15858

MUD LAKE

BAYOU ST DENIS