

**TRACT 44838 - St. Mary Parish, Louisiana**

A portion of all lands located above the mean high water mark, together with lands now or formerly constituting the beds and bottoms of any water body of whatever description or nature belonging to the State of Louisiana which is now located within the boundaries of the Atchafalaya Delta Wildlife Management Area and not presently under mineral lease by the State of Louisiana on January 10, 2018, and more particularly located as follows: Beginning at a point lying within the Atchafalaya Delta Wildlife Management Area having Coordinates of X = 2,006,940.26 and Y = 285,300.73; thence North approximately 11,021 feet to the point of intersection with the Northern boundary of the Atchafalaya Delta Wildlife Management Area having a Coordinate of X = 2,006,940.26; thence Southeasterly and Northeasterly along the meanders of the boundary of said Atchafalaya Delta Wildlife Management Area to a point of intersection with a North-South line having a Coordinate of X = 2,014,842.08; thence South approximately 10,636 feet along said North-South line to a point having Coordinates of X = 2,014,842.08 and Y = 285,300.73; thence West 7,901.82 feet to the point of beginning, **LESS AND EXCEPT** that portion, if any of the above described tract which may lie outside of the boundary of said Atchafalaya Delta Wildlife Management Area, containing approximately **1,851 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, (South Zone).

NOTE: The above description of the Tract nominated for the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, title or the implied warranties of merchantability and fitness for a particular purpose.

An error or omission in the nominating party's Tract description may require that a State mineral lease or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

NOTE: This tract is located in the Atchafalaya Delta WMA under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which can be obtained from the Department

of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries.
- Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features, including, but not limited to, access routes, spoil placement, well sites, flowlines and appurtenant structures may be required by the Department of Wildlife and Fisheries.
- Compliance with the Atchafalaya Delta WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.
- Compensatory mitigation will be required to offset unavoidable wetland impacts.
- Compensation and/or oyster seed ground surveys may be required by the Department for potential impacts to productive oyster seed grounds located within the management area.
- Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to in writing by the Louisiana Department of Wildlife and Fisheries.
- No activities will be allowed during the hunting season unless authorized by the Department.
- This tract is located within the emerging Atchafalaya Delta. No activities will be allowed on emergent islands, sub aerial mudflats or vegetated wetlands. Drilling will be restricted to passes and open water bays. The Louisiana Department of Wildlife and Fisheries (LDWF) shall have discretion to determine access routes. In the event that LDWF approves of dredging for access, LDWF shall have discretion to require hydraulic or spray dredging to reduce environmental impacts.
- Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Kyle Balkum at (225)765-2819.
- Additionally, the Department will require a minimum bonus of \$350.00 per acre and a minimum royalty of 25%.

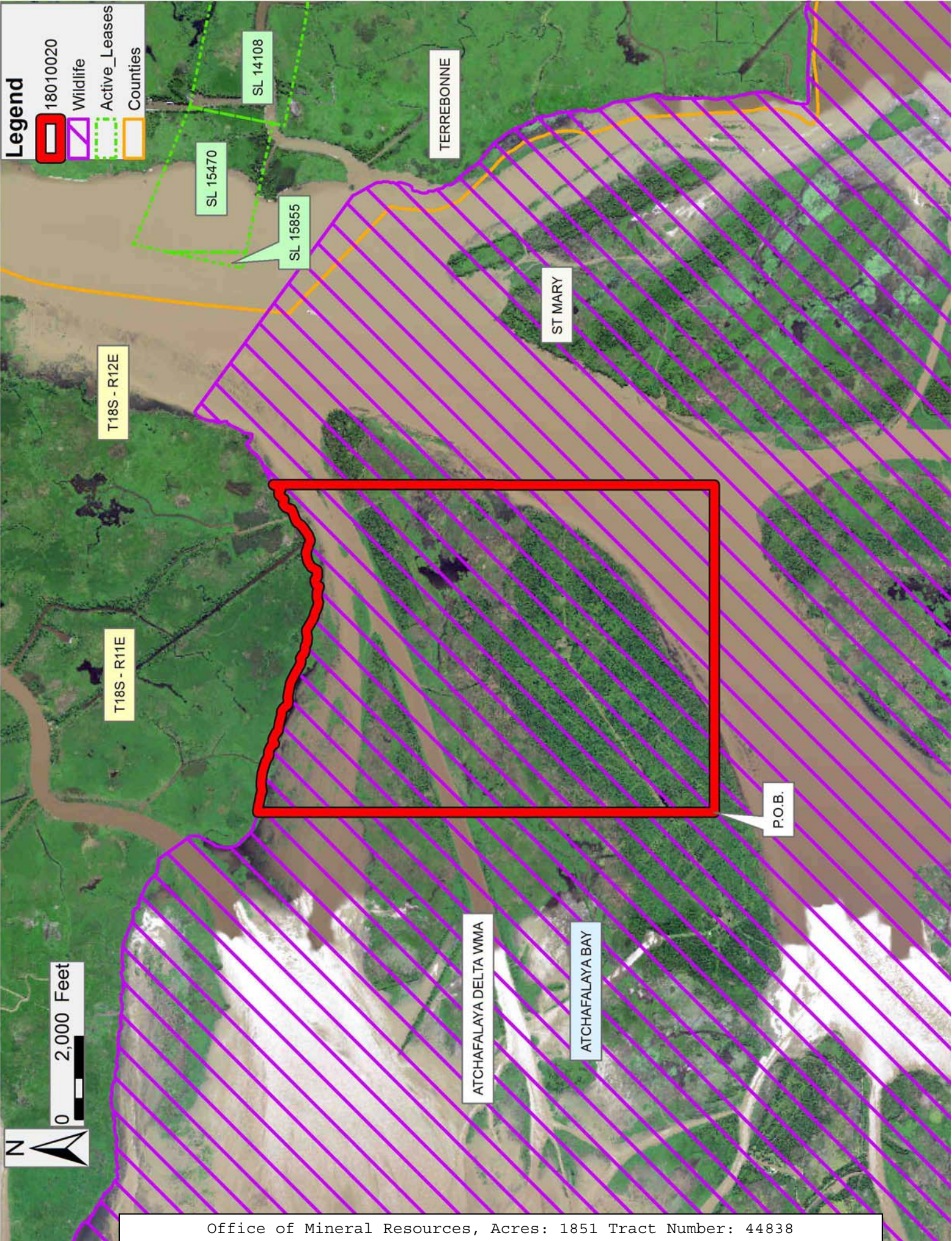
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing 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.

NOTE: This tract is located in an area designated by the Louisiana Legislature or the Wildlife and Fisheries Commission as a Public Oyster Seed Ground, Reservation, or area of Calcasieu or Sabine Lake. Proposed projects occurring in these areas will be evaluated on a case by case basis by Louisiana Department of Wildlife & Fisheries. Modifications to proposed project features including, but not limited to, access routes, well sites, flowlines, and appurtenant structures maybe required by the Louisiana Department of Wildlife and Fisheries. In addition, compensatory mitigation will be required to offset unavoidable habitat impacts.

Applicant: ODELL CROSS

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



**TRACT 44839 - St. Mary and Terrebonne Parishes, Louisiana**

A portion of all lands located above the mean high water mark, together with lands now or formerly constituting the beds and bottoms of any water body of whatever description or nature belonging to the State of Louisiana which is now located within the boundaries of the Atchafalaya Delta Wildlife Management Area and not presently under mineral lease by the State of Louisiana on January 10, 2018, and more particularly located as follows: Beginning at a point lying within the Atchafalaya Delta Wildlife Management Area having Coordinates of X = 2,020,112.54 and Y = 285,300.73; thence West 5,270.46 feet to a point having Coordinates of X = 2,014,842.08 and Y = 285,300.73; thence North approximately 10,627 feet to a point of intersection with the Northern boundary of the said Atchafalaya Delta Wildlife Management Area having a Coordinate of X = 2,014,842.08; thence Northeasterly and Southeasterly along the meanders of the boundary of said Atchafalaya Delta Wildlife Management Area to a point of intersection with a line having a bearing of North 00 degrees 11 minutes 40 seconds West, commencing at a point having Coordinates of X = 2,020,112.54 and Y = 285,300.73; thence South 00 degrees 11 minutes 40 seconds East approximately 9,996 feet to the point of beginning, **LESS AND EXCEPT** that portion, if any of the above described tract which may lie outside of the boundary of said Atchafalaya Delta Wildlife Management Area, containing approximately **1,358 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, (South Zone).

NOTE: The above description of the Tract nominated for the purpose of acquiring a mineral lease or a geophysical agreement has been provided and corrected, where required, exclusively by the nominating party. Any mineral lease or geophysical agreement 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, title or the implied warranties of merchantability and fitness for a particular purpose.

An error or omission in the nominating party's Tract description may require that a State mineral lease or geophysical agreement be modified, canceled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other future obligations or conditions within the Tract described. In such case, however, the Louisiana State Mineral and Energy Board shall not be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation or abrogation including, but not limited to, bonuses, rentals and royalties.

NOTE: This tract is located in the Atchafalaya Delta WMA under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said

rules and regulations, a copy of which can be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries.
- Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features, including, but not limited to, access routes, spoil placement, well sites, flowlines and appurtenant structures may be required by the Department of Wildlife and Fisheries.
- Compliance with the Atchafalaya Delta WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.
- Compensatory mitigation will be required to offset unavoidable wetland impacts.
- Compensation and/or oyster seed ground surveys may be required by the Department for potential impacts to productive oyster seed grounds located within the management area.
- Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to in writing by the Louisiana Department of Wildlife and Fisheries.
- No activities will be allowed during the hunting season unless authorized by the Department.
- This tract is located within the emerging Atchafalaya Delta. No activities will be allowed on emergent islands, sub aerial mudflats or vegetated wetlands. Drilling will be restricted to passes and open water bays. The Louisiana Department of Wildlife and Fisheries (LDWF) shall have discretion to determine access routes. In the event that LDWF approves of dredging for access, LDWF shall have discretion to require hydraulic or spray dredging to reduce environmental impacts.
- Prior to submitting application for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Kyle Balkum at (225)765-2819.
- Additionally, the Department will require a minimum bonus of \$350.00 per acre and a minimum royalty of 25%.

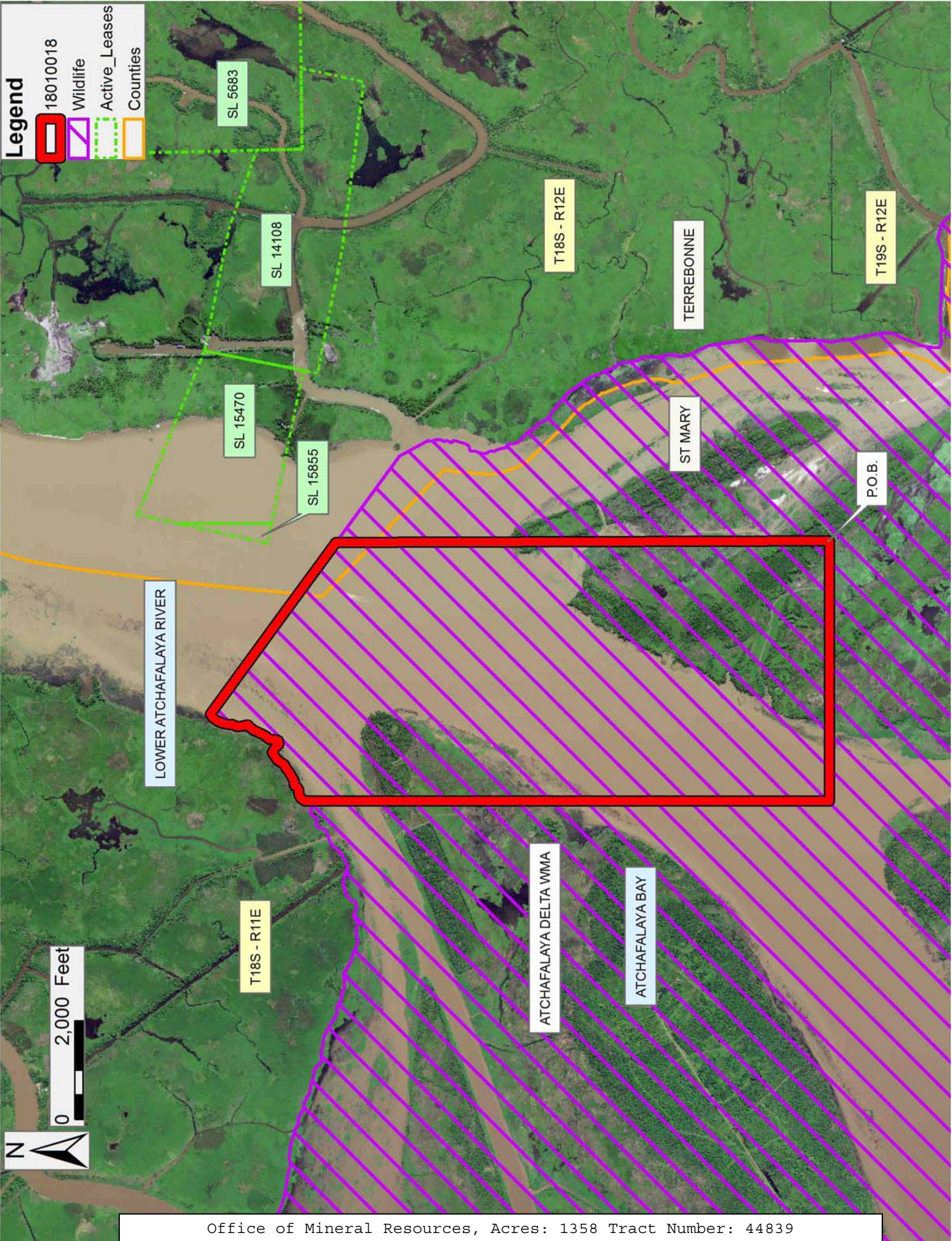
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing 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.

NOTE: This tract is located in an area designated by the Louisiana Legislature or the Wildlife and Fisheries Commission as a Public Oyster Seed Ground, Reservation, or area of Calcasieu or Sabine Lake. Proposed projects occurring in these areas will be evaluated on a case by case basis by Louisiana Department of Wildlife & Fisheries. Modifications to proposed project features including, but not limited to, access routes, well sites, flowlines, and appurtenant structures maybe required by the Louisiana Department of Wildlife and Fisheries. In addition, compensatory mitigation will be required to offset unavoidable habitat impacts.

Applicant: ODELL CROSS

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



**Legend**

- 18010018
- Wildlife
- Active\_Leases
- Counties



LOWER ATCHAFALAYA RIVER

SL 5683

SL 14108

SL 15470

SL 15855

T18S - R12E

TERREBONNE

T19S - R12E

ST MARY

P.O.B.

T18S - R11E

ATCHAFALAYA DELTA WMA

ATCHAFALAYA BAY



**TRACT 44840 - St. Mary and Terrebonne Parishes, Louisiana**

A portion of all lands located above the mean high water mark, together with lands now or formerly constituting the beds and bottoms of any water body of whatever description or nature belonging to the State of Louisiana which is now located within the boundaries of the Atchafalaya Delta Wildlife Management Area and not presently under mineral lease by the State of Louisiana on January 10, 2018, and more particularly located as follows: Beginning at a point lying within the Atchafalaya Delta Wildlife Management Area having Coordinates of X = 2,020,112.54 and Y = 285,300.73; thence North 00 degrees 11 minutes 40 seconds West approximately 9,996 feet to the point of intersection with the Northern boundary of the said Atchafalaya Delta Wildlife Management Area; thence Southeasterly and Southerly along the meanders of the boundary of said Atchafalaya Delta Wildlife Management Area to a point of intersection with an East-West line having a Coordinate of Y = 285,300.73; thence West approximately 4,037 feet along said East-West line to the point of beginning, **LESS AND EXCEPT** that portion, if any of the above described tract which may lie outside of the boundary of said Atchafalaya Delta Wildlife Management Area, containing approximately **653 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, (South Zone).

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NOTE: This tract is located in the Atchafalaya Delta WMA under the jurisdiction of the Louisiana Department of Wildlife and Fisheries which has promulgated rules and regulations for the protection of game and wildlife on the aforesaid Tract and, therefore, shall be subject to said rules and regulations, a copy of which can be obtained from the Department of Wildlife and Fisheries. In addition to the specific rules and

regulations applicable, the following shall apply regarding operations under this mineral lease:

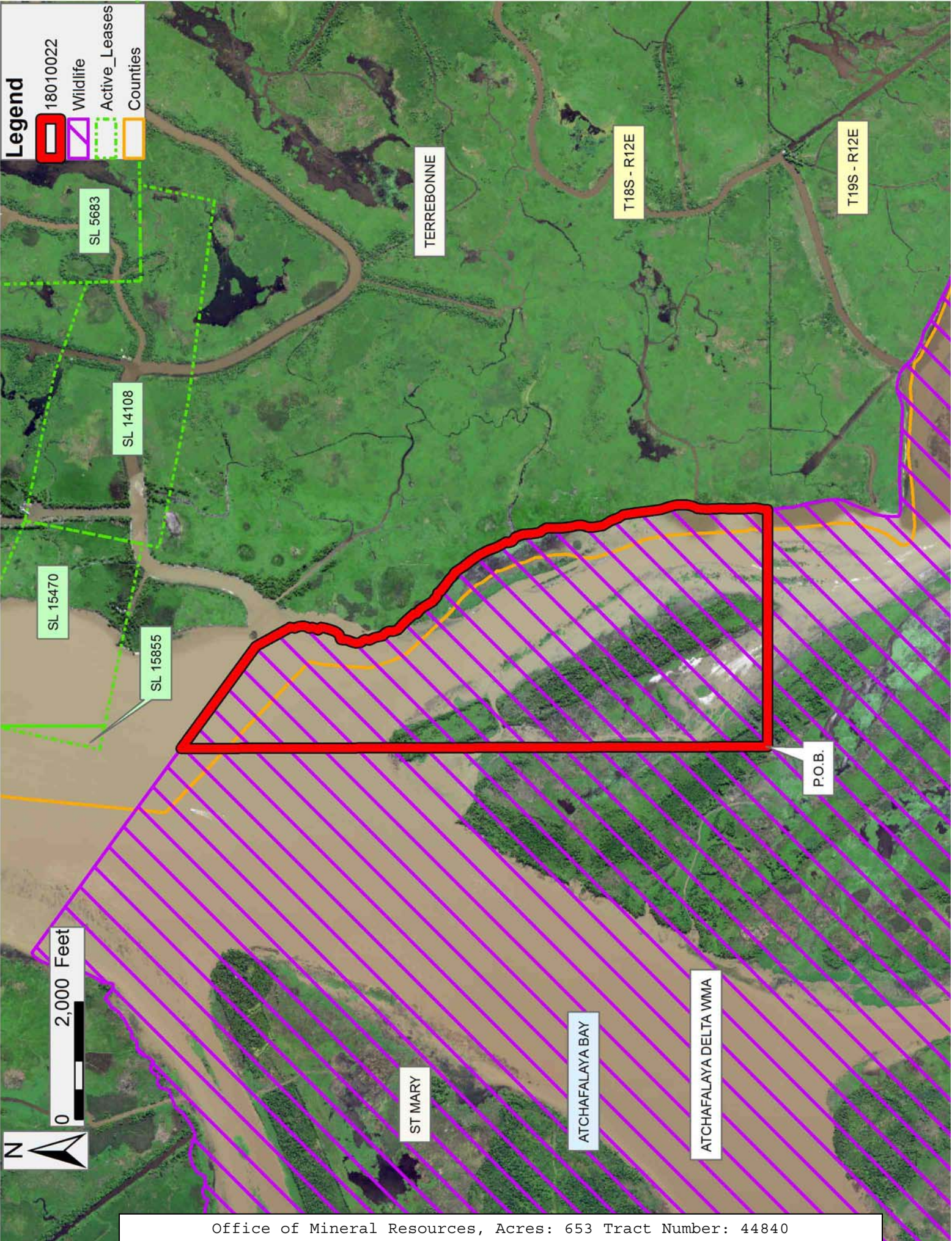
- No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries.
- Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features, including, but not limited to, access routes, spoil placement, well sites, flowlines and appurtenant structures may be required by the Department of Wildlife and Fisheries.
- Compliance with the Atchafalaya Delta WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.
- Compensatory mitigation will be required to offset unavoidable wetland impacts.
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- Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to in writing by the Louisiana Department of Wildlife and Fisheries.
- No activities will be allowed during the hunting season unless authorized by the Department.
- This tract is located within the emerging Atchafalaya Delta. No activities will be allowed on emergent islands, sub aerial mudflats or vegetated wetlands. Drilling will be restricted to passes and open water bays. The Louisiana Department of Wildlife and Fisheries (LDWF) shall have discretion to determine access routes. In the event that LDWF approves of dredging for access, LDWF shall have discretion to require hydraulic or spray dredging to reduce environmental impacts.
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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.

NOTE: This tract is located in an area designated by the Louisiana Legislature or the Wildlife and Fisheries Commission as a Public Oyster Seed Ground, Reservation, or area of Calcasieu or Sabine Lake. Proposed projects occurring in these areas will be evaluated on a case by case basis by Louisiana Department of Wildlife & Fisheries. Modifications to proposed project features including, but not limited to, access routes, well sites, flowlines, and appurtenant structures maybe required by the Louisiana Department of Wildlife and Fisheries. In addition, compensatory mitigation will be required to offset unavoidable habitat impacts.

Applicant: ODELL CROSS

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



**Legend**

- 18010022
- Wildlife
- Active\_Leases
- Counties

SL 5683

SL 14108

SL 15470

SL 15855

TERREBONNE

T18S - R12E

T19S - R12E

P.O.B.

ST MARY

ATCHAFALAYA BAY

ATCHAFALAYA DELTA WMA



0 2,000 Feet