

TRACT 43611 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point inside Pass-A-Loutre Wildlife Management Area, having Coordinates of X = 2,728,083.15 and Y = 198,079.02; thence North 10,830.51 feet to a point having Coordinates of X = 2,728,083.15 and Y = 208,909.53; thence West 6,467.06 feet to a point on the Northern boundary of said Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,721,616.10 and Y = 208,909.53; thence Northeasterly along an arc having a radius of 19,550.00 feet and a center at X = 2,731,935.94 and Y = 192,305.22 to a point having Coordinates of X = 2,730,325.62 and Y = 211,788.78; thence South 30 degrees 27 minutes 46 seconds East 10,228.78 feet to a point having Coordinates of X = 2,735,511.40 and Y = 202,972.00; thence South 00 degrees 00 minutes 02 seconds East 4,892.98 feet to a point having Coordinates of X = 2,735,511.45 and Y = 198,079.02; thence West 7,428.30 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described tract, if any, said tract containing approximately **2,023 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 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

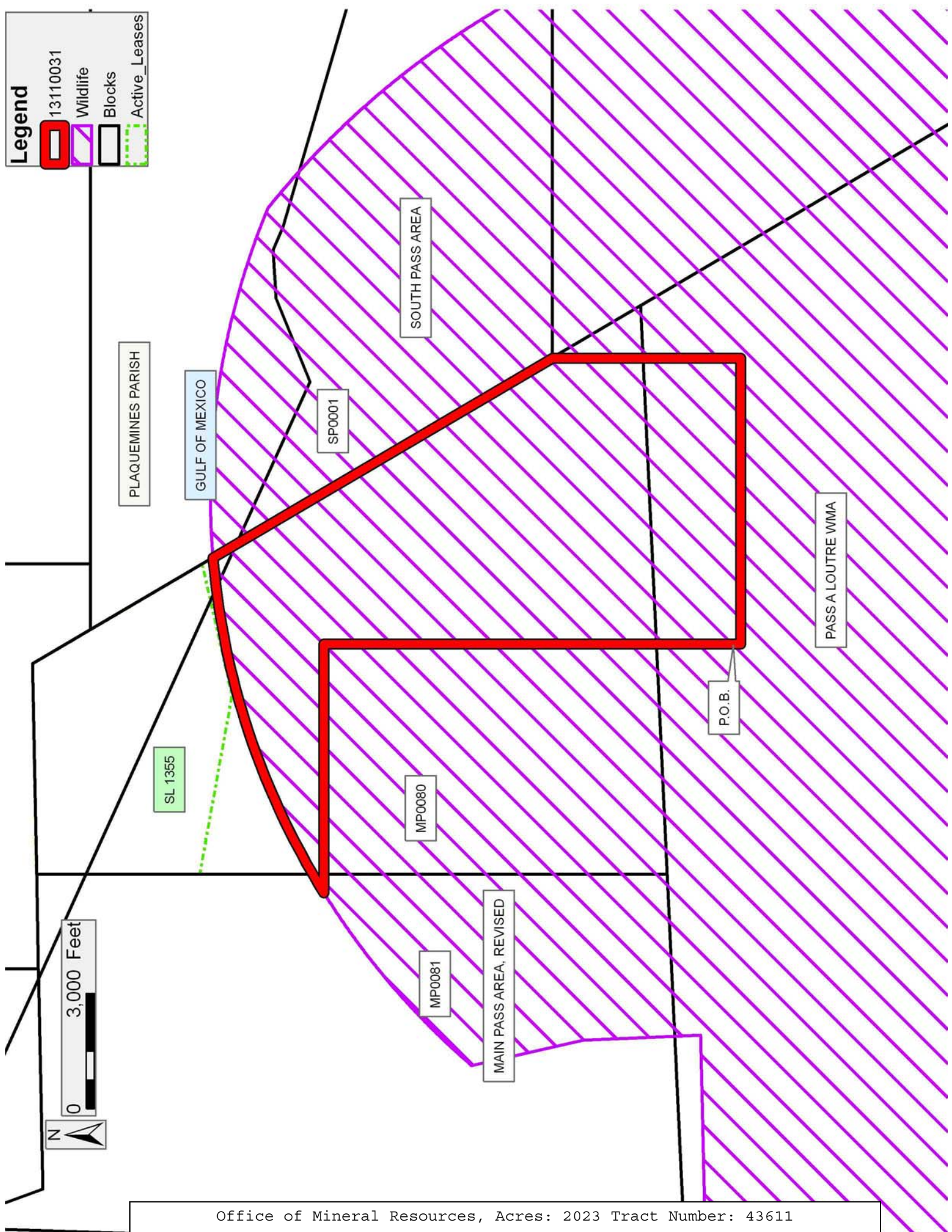
Louisiana Department of Wildlife and Fisheries. In addition, compensatory mitigation will be required to offset unavoidable habitat impacts.

Applicant: JIL EXPLORATION, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend

- 13110031
- Wildlife
- Blocks
- Active_Leases



TRACT 43612 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point inside Pass-A-Loutre Wildlife Management Area, having Coordinates of X = 2,728,083.15 and Y = 198,079.02; thence West 11,783.84 feet to a point having Coordinates of X = 2,716,299.31 and Y = 198,079.02; thence North 1,004.24 feet to a point on the Northern boundary of said Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,716,299.31 and Y = 199,083.26; thence along the boundary of said Pass-A-Loutre Wildlife Management Area the following courses: North 88 degrees 44 minutes 11 seconds East 1,613.79 feet to a point having Coordinates of X = 2,717,912.70 and Y = 199,118.85; North 02 degrees 28 minutes 20 seconds West 3,054.14 feet to a point having Coordinates of X = 2,717,780.96 and Y = 202,170.15; North 12 degrees 41 minutes 24 seconds West 2,972.05 feet to a point having Coordinates of X = 2,717,128.07 and Y = 205,069.60; and Northeasterly along an arc having a radius of 19,550.00 feet and a center at X = 2,731,935.94 and Y = 192,305.22 to a point having Coordinates of X = 2,721,616.10 and Y = 208,909.53; thence East 6,467.06 feet to a point having Coordinates of X = 2,728,083.15 and Y = 208,909.53; thence South 10,830.51 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described tract, if any, said tract containing approximately **2,334 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 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.

Applicant: JIL EXPLORATION, INC.

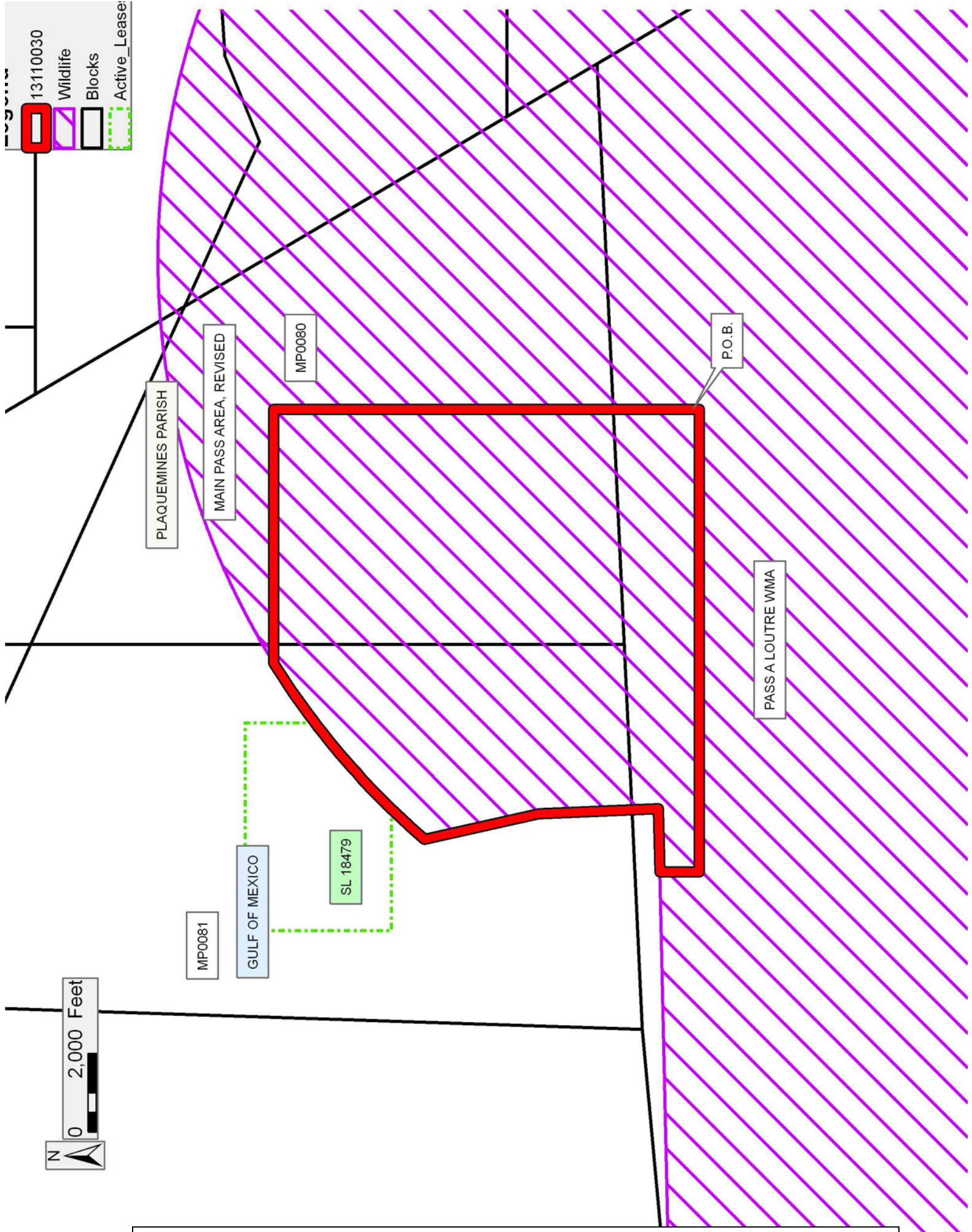
Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

13110030

Wildlife

Blocks

Active_Lease:



TRACT 43613 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point inside the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,735,511.45 and Y = 194,970.99; thence North 3,108.03 feet to a point having Coordinates of X = 2,735,511.45 and Y = 198,079.02; thence North 00 degrees 00 minutes 02 seconds East 4892.98 feet to a point having Coordinates of X = 2,735,511.40 and Y = 202,972.00; thence East 9,834.86 feet to a point having Coordinates of X = 2,745,346.26 and Y = 202,972.00; thence Southeasterly along an arc with a radius of 21,825.00 feet and a center at X = 2,725,759.55 and Y = 193,344.35 to a point having Coordinates of X = 2,747,523.85 and Y = 194,971.00; thence West 12,012.39 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described Tract, if any, said tract containing **2,056.95 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 per acre and a minimum royalty of 25%.

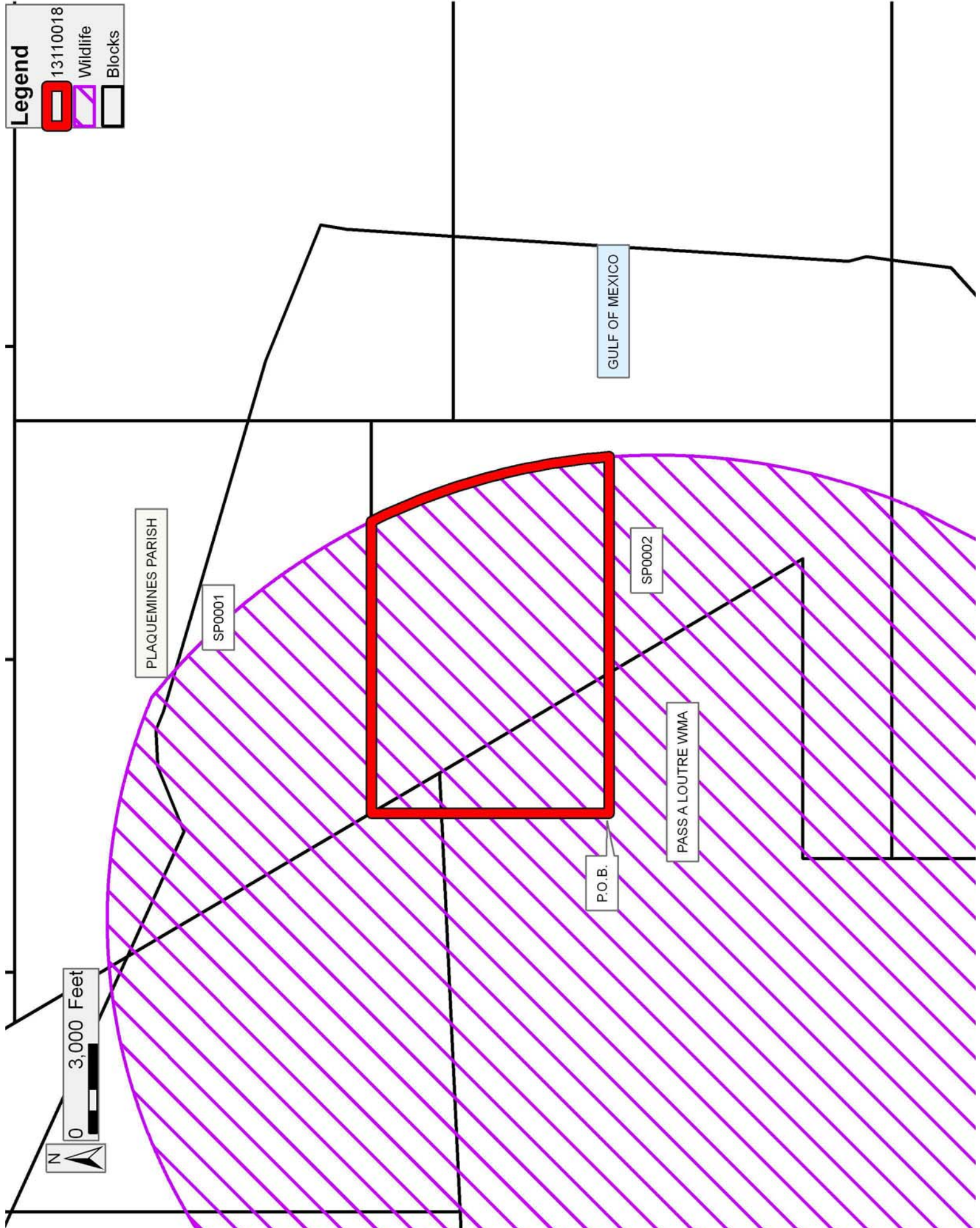
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing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

Applicant: JIL EXPLORATION, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend

- 13110018
- Wildlife
- Blocks



TRACT 43614 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point inside the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,717,940.00 and Y = 194,771.04; thence West 13,266.45 feet to a point on the Northern boundary of said Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,704,673.55 and Y = 194,771.04; thence along the boundary said Pass-A-Loutre Wildlife Management Area the following courses: North 47 degrees 33 minutes 37 seconds East 799.89 feet to a point having Coordinates of X = 2,705,263.86 and Y = 195,310.82; North 18 degrees 04 minutes 18 seconds East 532.58 feet to a point having Coordinates of X = 2,705,429.07 and Y = 195,817.13; North 06 degrees 29 minutes 58 seconds East 454.10 feet to a point having Coordinates of X = 2,705,480.47 and Y = 196,268.31; Northwesterly along an arc with a radius of 8,225.00 feet and a center at X = 2,712,548.13 and Y = 200,475.31 to a point having Coordinates of X = 2,704,723.26 and Y = 197,941.13; North 12 degrees 06 minutes 24 seconds East 911.27 feet to a point having Coordinates of X = 2,704,914.38 and Y = 198,832.13; and North 88 degrees 44 minutes 11 seconds East 11,387.70 feet to a point having Coordinates of X = 2,716,299.31 and Y = 199,083.26; thence South 1,004.24 feet to a point having Coordinates of X = 2,716,299.31 and Y = 198,079.02; thence East 1,640.69 feet to a point having Coordinates of X = 2,717,940.00 and Y = 198,079.02; thence South 3,307.98 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described Tract, if any, said tract containing approximately **1,203.74 acres**, all as more particularly outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927, (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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 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.

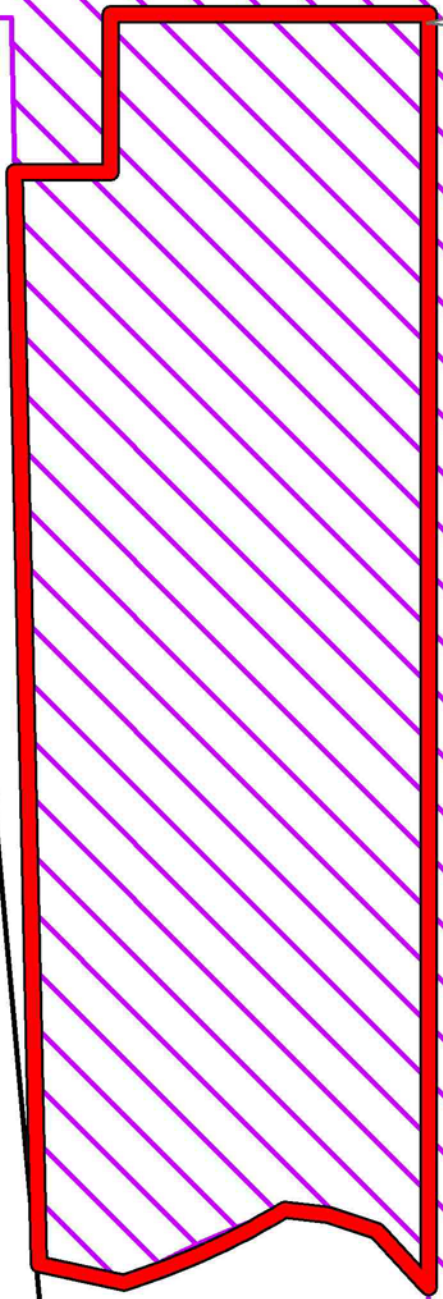
Applicant: JIL EXPLORATION, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

13110014
 Wildlife
 Blocks
 Active_Lease

PLAQUEMINES PARISH
 MP0081

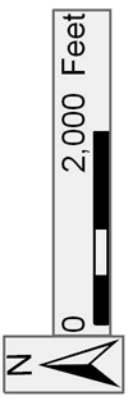
MAIN PASS AREA, REVISED
 MP0082



P.O.B.

PASSA LOUTRE WMA

GULF OF MEXICO



TRACT 43615 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point inside the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,726,725.73 and Y = 198,079.02; thence South 11,109.02 feet to a point having Coordinates of X = 2,726,725.73 and Y = 186,970.00; thence West 8,785.73 feet to a point having Coordinates of X = 2,717,940.00 and Y = 186,970.00; thence North 11,109.02 feet to a point having Coordinates of X = 2,717,940.00 and Y = 198,079.02; thence East 8,785.73 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that lies within the above described tract, if any, said containing approximately **2,209 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 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.

Applicant: JIL EXPLORATION, INC.

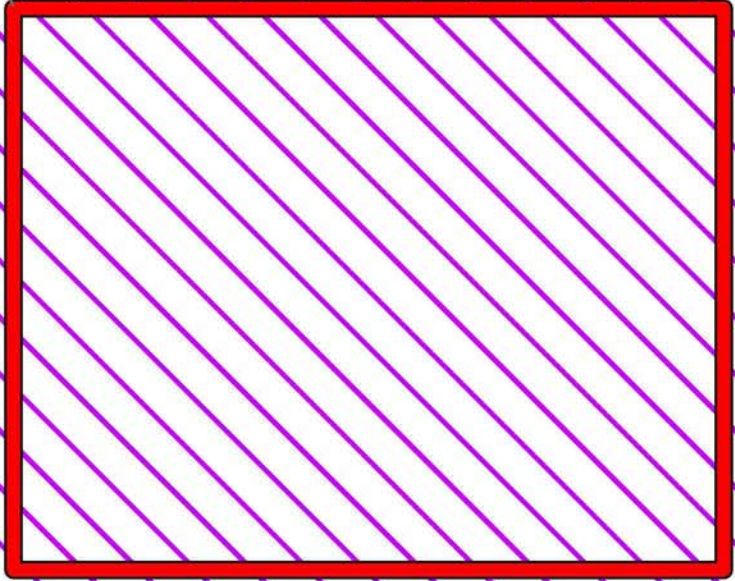
Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

PLAQUEMINES PARISH

PASS A LOUTRE WMA

P.O.B.

GULF OF MEXICO



TRACT 43616 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point within the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,726,725.73 and Y = 198,079.02; thence East 8,785.73 feet to a point having Coordinates of X = 2,735,511.45 and Y = 198,079.02; thence South 11,109.02 feet to a point having Coordinates of X = 2,735,511.45 and Y = 186,970.00; thence West 8,785.73 feet to a point having Coordinates of X = 2,726,725.73 and Y = 186,970.00; thence North 11,109.02 feet to the Point of Beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described Tract, if any, said tract containing **2,240.61 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

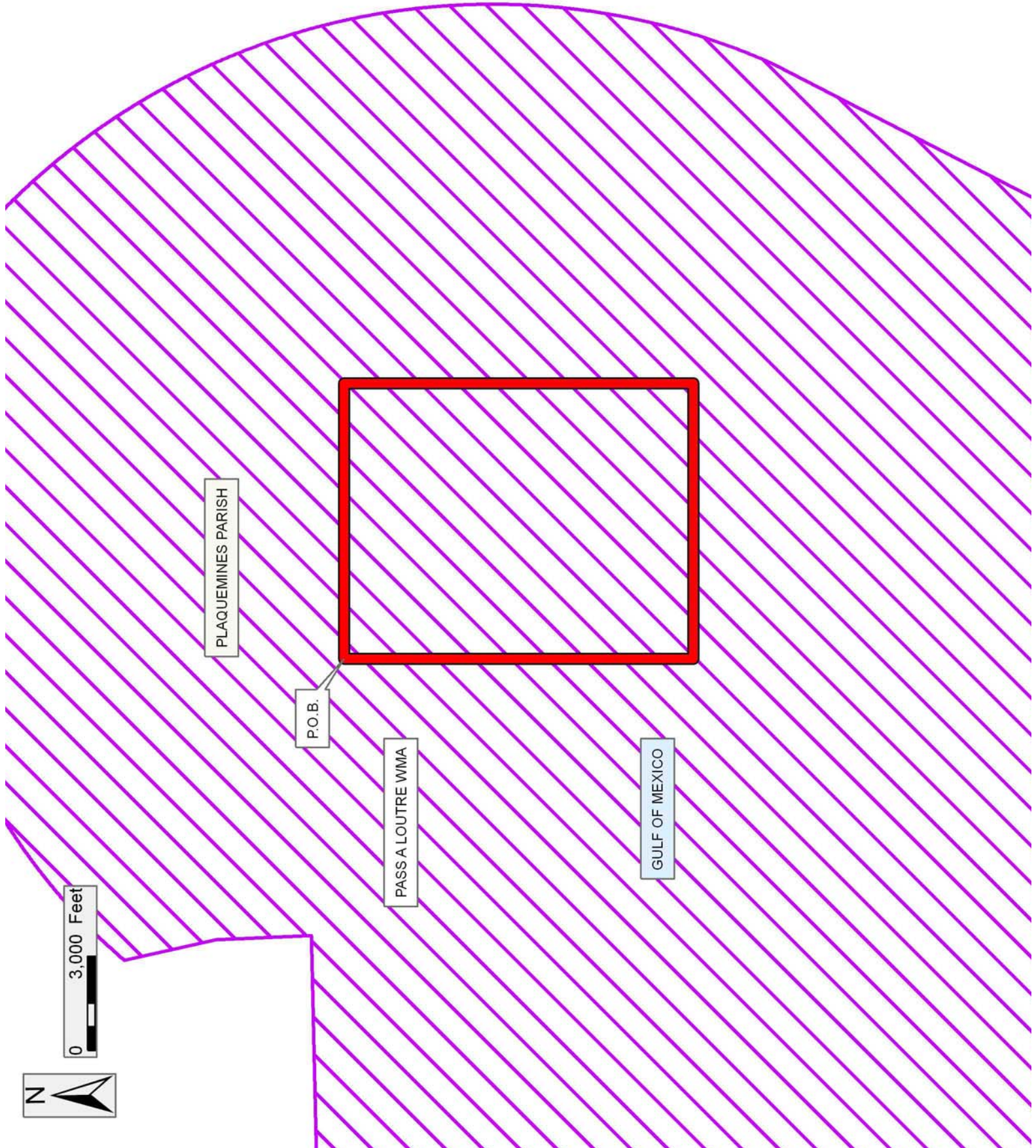
NOTE: Prior to submitting applications for wetland permits to Federal and State permitting agencies the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department will be Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 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.

Applicant: JIL EXPLORATION, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other



TRACT 43617 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point inside the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,735,511.45 and Y = 194,970.99; thence East 12,012.39 feet to a point having Coordinates of X = 2,747,523.85 and Y = 194,970.99; thence Southwesterly along an arc with a radius of 21,825.00 feet and a center at X = 2,725,759.55 and Y = 193,344.35 to a point having Coordinates of X = 2,746,632.93 and Y = 186,970.00; thence West 11,121.48 feet to a point having Coordinates of X = 2,735,511.45 and Y = 186,970.00; thence North 8,000.99 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described Tract, if any, said tract containing **2,170.80 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 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.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Applicant: JIL EXPLORATION, INC.

1311001:
Wildlife
Blocks

MAIN PASS AREA, REVISED

MP0076

SOUTH PASS AREA

SP0005

SP0002

PLAQUEMINES PARISH

P.O.B.

PASS A LOUTRE WMA

GULF OF MEXICO

0 3,000 Feet



TRACT 43618 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point inside the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,704,673.55 and Y = 186,970.00; thence North 7,801.04 feet to a point having Coordinates of X = 2,704,673.55 and Y = 194,771.04; thence East 13,266.45 feet to a point having Coordinates of X = 2,717,940.00 and Y = 194,771.04; thence South 7,801.04 feet to a point having Coordinates of X = 2,717,940.00 and Y = 186,970.00; thence West 13,266.45 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described Tract, if any, said tract containing approximately **2,048 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

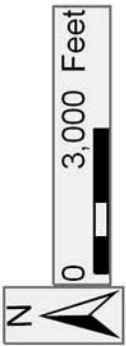
NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 per acre and a minimum royalty of 25%.

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.

Applicant: JIL EXPLORATION, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend
13110015
Wildlife



PLAQUEMINES PARISH

PASS A LOUTRE WMA

GULF OF MEXICO

P.O.B.

TRACT 43619 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point within the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,704,673.55 and Y = 187,945.13; thence South 13,696.38 feet to a point having Coordinates of X = 2,704,673.55 and Y = 174,248.75; thence West approximately 6,035 feet to a point being the Northeast corner of State Lease No. 214, as amended, and State Lease No. 1393; thence Westerly approximately 1,916 feet along the North line of said State Lease No. 214, as amended, and State Lease No. 1393 to a point having a Coordinate of X = 2,696,722.54; thence Northerly approximately 13,696 feet to a point having Coordinates of X = 2,696,722.54 and Y = 187,945.13; thence East 7,951.01 feet to the point of beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described Tract, if any, said containing **2,500 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.

NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 per acre and a minimum royalty of 25%.

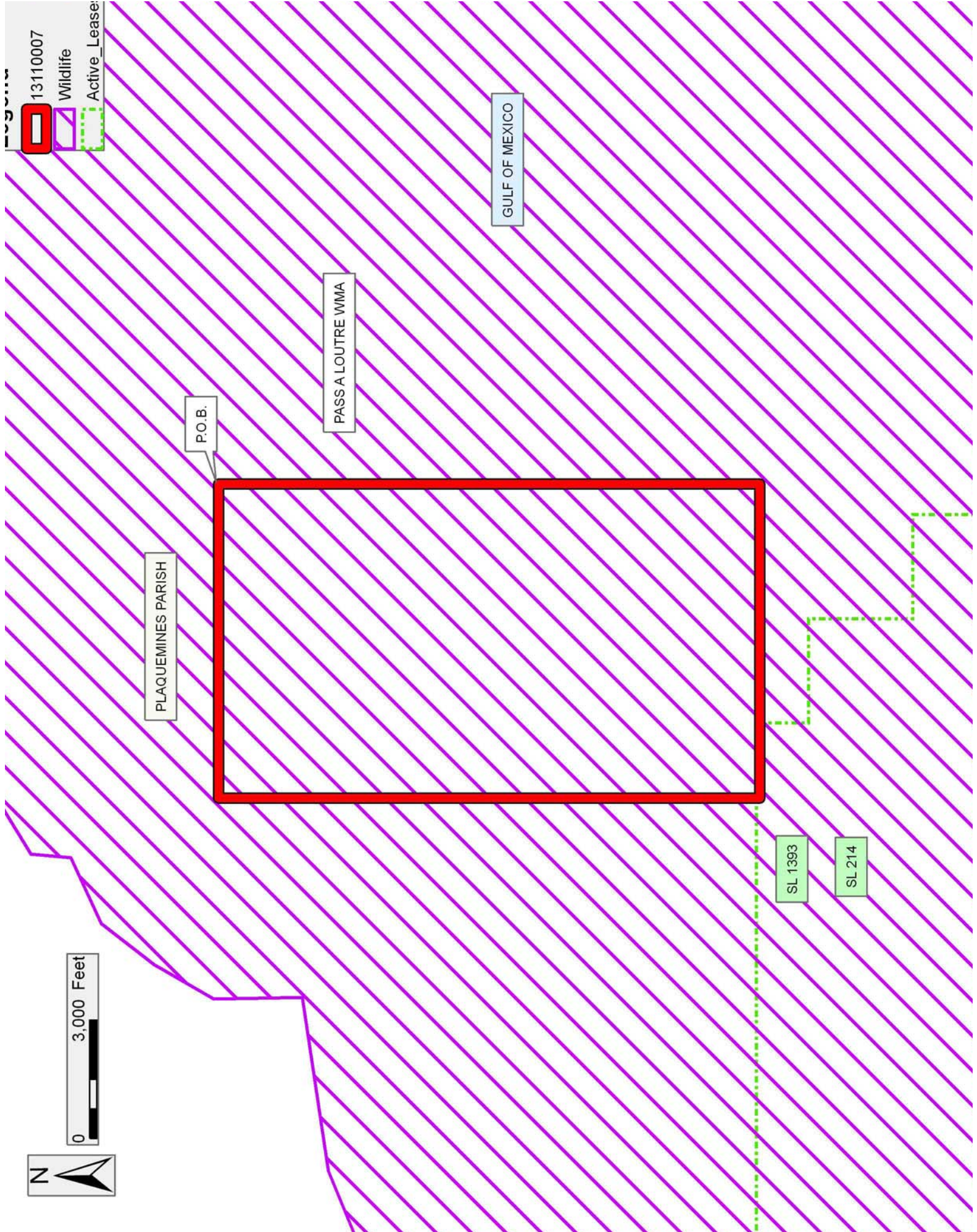
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing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

Applicant: JIL EXPLORATION, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend

- 13110007
- Wildlife
- Active Lease



TRACT 43620 - Plaquemines Parish, Louisiana

All State owned lands and water bottoms located within the boundaries of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife and Fisheries incorporating a title opinion from the Office of the Governor dated August 3, 1998, not presently under mineral lease by the State of Louisiana on November 13, 2013, all as set forth following: Beginning at a point within the Pass-A-Loutre Wildlife Management Area having Coordinates of X = 2,717,940.00 and Y = 186,970.00; thence East 6,673.24 feet to a point having Coordinates of X = 2,724,613.24 and Y = 186,970.00; thence South 9,992.46 feet to a point having Coordinates of X = 2,724,613.24 and Y = 176,977.54; thence West 755.85 feet to a point having Coordinates of X = 2,723,857.39 and Y = 176,977.54; thence South 2,700.00 feet to a point on the Northern boundary of State Lease No. 1927, as amended, having Coordinates of X = 2,723,857.39 and Y = 174,277.54; thence along the boundary of said State Lease No. 1927, as amended, the following courses: North 68 degrees 13 minutes 57 seconds West 1,628.36 feet to a point having Coordinates of X = 2,722,345.14 and Y = 174,881.40; South 65 degrees 56 minutes 34 seconds West 739.36 feet to a point having Coordinates of X = 2,721,670.00 and Y = 174,580.00; North 35 degrees 13 minutes 03 seconds West 416.17 feet to a point having Coordinates of X = 2,721,430.00 and Y = 174,920.00; South 71 degrees 01 minutes 19 seconds West 423.02 feet to a point having Coordinates of X = 2,721,029.97 and Y = 174,782.43; and South 37 degrees 15 minutes 45 seconds West 670.56 feet to a point having Coordinates of X = 2,720,623.97 and Y = 174,248.75; thence West 2,683.97 feet to a point having Coordinates of X = 2,717,940.00 and Y = 174,248.75; thence North 12,721.25 feet to the Point of Beginning, **LESS AND EXCEPT** any privately owned land that may be located within the above described Tract, if any, said tract containing **1,871.77 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 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 mineral lease is located in the Pass-A-Loutre 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 shall be attached to the mineral lease. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

NOTE: No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

NOTE: 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.

NOTE: Compliance with the said WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

NOTE: Compensatory mitigation will be required to offset unavoidable wetland impacts.

NOTE: 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.

NOTE: No activities will be allowed during the hunting season unless approved by the Department.

NOTE: Prior to submitting applications 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 Mike Windham at (504) 284-5268.


NOTE: The Department of Wildlife & Fisheries will require a minimum bonus of \$350 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.

Applicant: JIL EXPLORATION, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other

Legend

-  13110010
-  Wildlife
-  Active_Leases

PLAQUEMINES PARISH

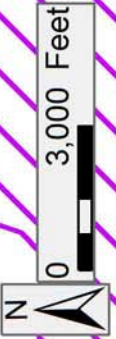
PASS A LOUTRE WMA

GULF OF MEXICO

P.O.B.

PASS A LOUTRE WMA

SL 1927



0 3,000 Feet