

**TRACT 44465 - Cameron Parish, Louisiana**

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on December 9, 2015, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point within the Rockefeller Wildlife Refuge also being a point on the Northern boundary of AO 0318 having Coordinates of X = 1,562,228.63 and Y = 373,463.26; thence along the boundary of said AO 0318 the following courses: North 89 degrees 16 minutes 36 seconds West 171.43 feet to a point having Coordinates of X = 1,562,057.21 and Y = 373,465.42, South 73 degrees 51 minutes 33 seconds West 3,987.01 feet to a point having Coordinates of X = 1,558,226.36 and Y = 372,357.03, South 60 degrees 07 minutes 32 seconds East 4,416.76 feet to a point having Coordinates of X = 1,562,056.22 and Y = 370,157.03; thence West 1,341.93 feet to a point being the Northernmost corner of State Lease No. 2340, as amended, having Coordinates of X = 1,560,715.29 and Y = 370,157.03; thence along boundary of said State Lease No. 2340 the following courses: Southwesterly along an arc to the left having a radius of 5,400.00 feet and a center located at X = 1,563,197.37 and Y = 365,361.28 to a point having Coordinates of X = 1,558,635.00 and Y = 368,250.01; Southwesterly along an arc to the right having a radius of 3,700.00 feet and a center located at X = 1,555,509.06 and Y = 370,229.53 to a point having Coordinates of X = 1,556,220.47 and Y = 366,598.56; thence North 00 degrees 45 minutes 19 seconds East 3,221.72 feet to a point on the Southern boundary of State Lease No. 20573 having Coordinates of X = 1,556,262.93 and Y = 369,820.00; thence along said State Lease No. 20573 the following courses: East 132.07 feet to a point having Coordinates of X = 1,556,395.00 and Y = 369,820.00, North 5,260.00 feet to a point having Coordinates of X = 1,556,395.00 and Y = 375,080.00, Northerly approximately 5,056 feet to a point on the Northern boundary of said Rockefeller Wildlife Refuge and Game Preserve; thence Easterly approximately 5,922 feet along said boundary to a point; thence South 00 degrees 45 minutes 07 seconds West approximately 6,598 feet to the point of beginning, **LESS AND EXCEPT** that portion, if any, of the above described tract which may lie outside the boundary of the Rockefeller Wildlife Refuge containing approximately **1,379 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 Rockefeller Wildlife Refuge and Game Preserve Area 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 leases. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

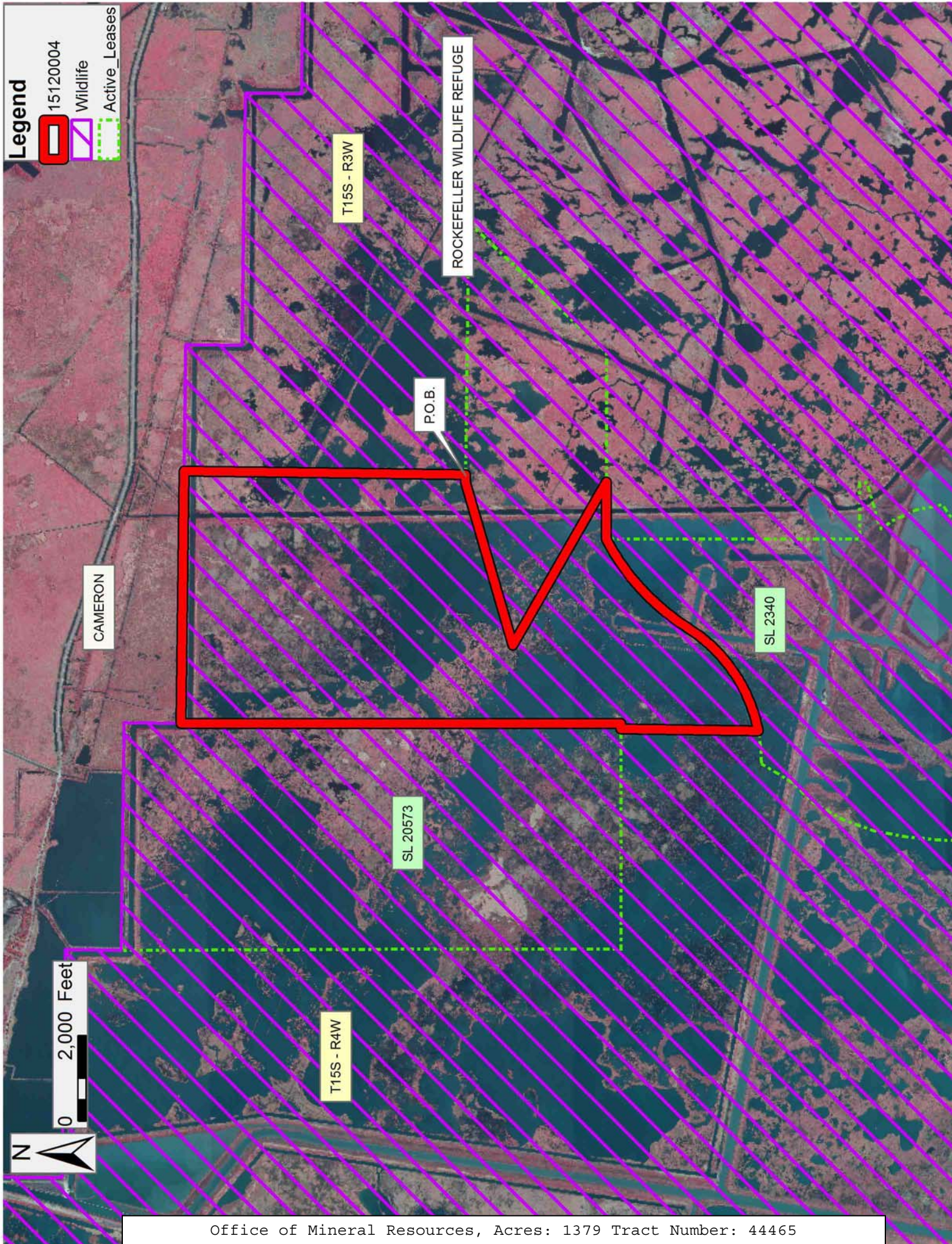
- Compliance with the Rockefeller mineral regulations shall be required.
- No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
- Board road access will be required when feasible as determined by the Department.
- In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.
- Compensatory mitigation will be required for unavoidable wetland losses.
- No discharges will be allowed, a containerized close loop system will be required.
- Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.
- All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.
- 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.

Applicant: PATRICK L. DONOHUE PETROLEUM PROPERTIES, INC.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other







**TRACT 44466 - Cameron Parish, Louisiana**

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on December 9, 2015, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point within the Rockefeller Wildlife Refuge also being a point on the Northern boundary of Operating Agreement 0318 having Coordinates of X = 1,562,228.63 and Y = 373,463.23; thence North 00 degrees 45 minutes 07 seconds East 6,598.34 feet to a point on the Northern boundary of Rockefeller Wildlife Refuge and Game Preserve, thence along the boundary of said Rockefeller Wildlife Refuge and Game Preserve the following courses: Easterly approximately 2,961 feet to a point, Southerly approximately 1,320 feet to a point, Easterly approximately 5,921 feet to a point, Southerly 1,318 feet to a point also being the Northwest corner of State Lease No. 2038; thence along the boundary of said State Lease No. 2038 the following courses: South 00 degrees 51 minutes 30 seconds West 2,636.11 feet to a point, North 89 degrees 16 minutes 36 seconds West approximately 887 feet to a point having a Coordinate of X = 1,570,231.00, South approximately 3,676 feet to a point having Coordinates of X = 1,570,231.00 and Y = 371,006.00; thence West 4,334.22 feet to a point on the Eastern boundary of said AO 0318 having Coordinates of X = 1,565,896.78 and Y = 371,006.00; thence along the boundary of said Operating Agreement 0318 the following courses: North 43 degrees 12 minutes 34 second East 3,269.06 feet to a point having Coordinates of X = 1,568,135.00 and Y = 373,388.67, North 89 degrees 16 minutes 36 seconds West 5,906.84 feet to the point of beginning, **LESS AND EXCEPT** that portion, if any, of State Lease No. 2038, as amended, that may lie within the above described tract, **ALSO LESS AND EXCEPT** that portion, if any, of the above described tract which may lie outside the boundary of the Rockefeller Wildlife Refuge; the above described tract, containing approximately **1,313 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 Rockefeller Wildlife Refuge and Game Preserve Area 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 leases. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- Compliance with the Rockefeller mineral regulations shall be required.
- No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
- Board road access will be required when feasible as determined by the Department.
- In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.
- Compensatory mitigation will be required for unavoidable wetland losses.
- No discharges will be allowed, a containerized close loop system will be required.
- Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.
- All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.
- 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%.

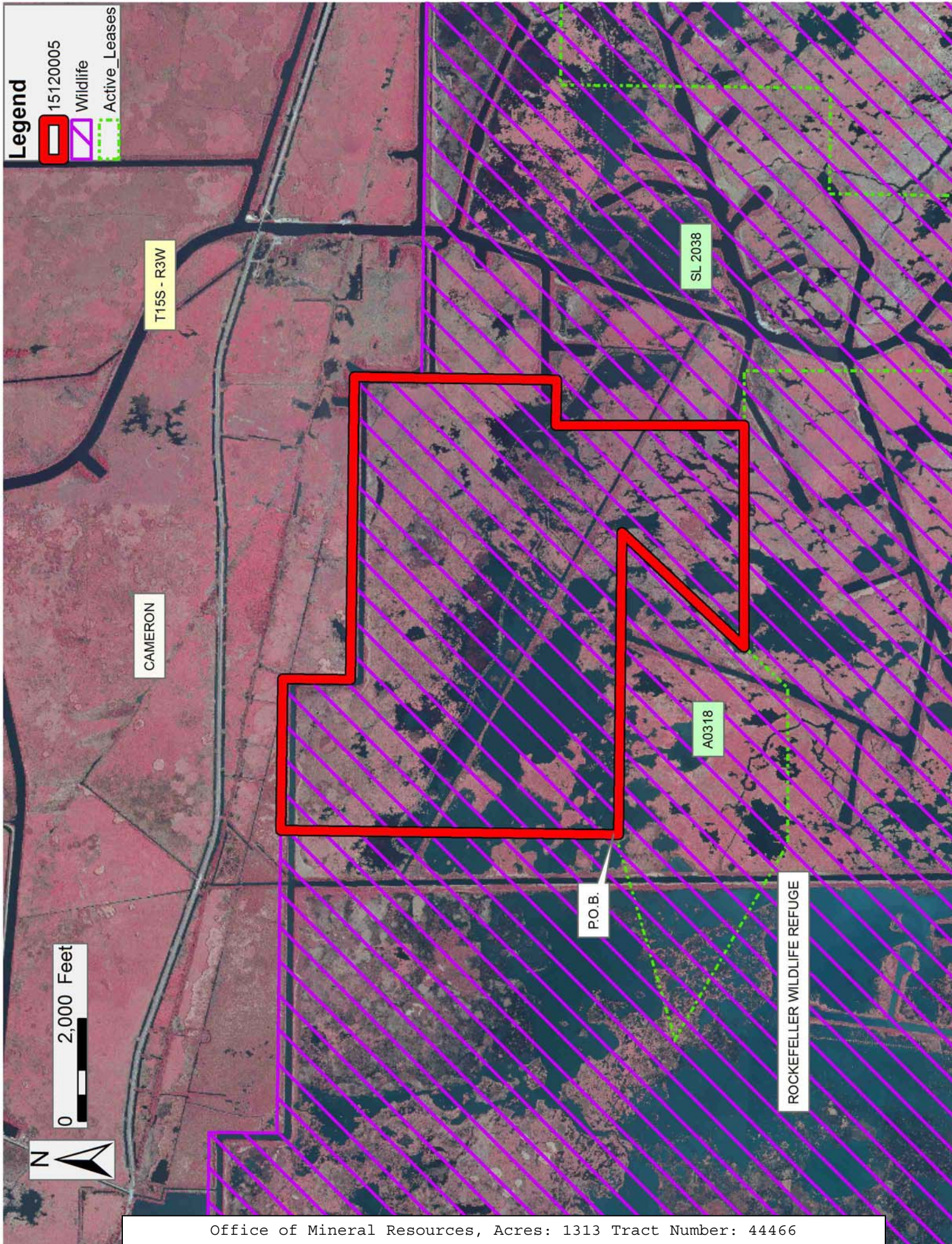
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing,

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.

Applicant: PATRICK L. DONOHUE PETROLEUM PROPERTIES, INC.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other







**TRACT 44467 - Cameron Parish, Louisiana**

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on December 9, 2015, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point within the Rockefeller Wildlife Refuge also being a point on the boundary of Parcel B of State Lease No. 2038 having Coordinates of X = 1,585,902.90 and Y = 373,918.70; thence South 00 degrees 37 minutes 56 seconds West 3,319.55 feet to a point having Coordinates of X = 1,585,866.28 and Y = 370,599.35; thence West 9,031.81 feet to a point on Parcel A of said State Lease No. 2038 having Coordinates of X = 1,576,834.47 and Y = 370,599.35; thence along the boundary of said Parcel A of said State Lease No. 2038 the following courses: North 00 degrees 38 minutes 35 seconds East 3,999.32 feet to a point having Coordinates of X = 1,576,879.35 and Y = 374,598.42, Easterly approximately 4,593 feet to a point on the Northern boundary of said Rockefeller Wildlife Refuge; thence South 89 degrees 16 minutes 36 seconds East 1,479.27 feet to a point on the boundary of said Parcel B of said State Lease No. 2038; thence along the boundary of said Parcel B of said State Lease No. 2038 the following courses: Easterly approximately 1,328 feet to a point, South 72 degrees 05 minutes 59 seconds East approximately 862 feet, South 68 degrees 29 minutes 55 seconds East 709.37 feet, and South 66 degrees 48 minutes 06 seconds East approximately 155 feet to the point of beginning, **LESS AND EXCEPT** that portion, if any, of State Lease No. 2038, as amended, that may lie within the above described tract, **ALSO LESS AND EXCEPT** that portion, if any, of the above described tract which may lie outside the boundary of the Rockefeller Wildlife Refuge; the above described tract containing approximately **807 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 Rockefeller Wildlife Refuge and Game Preserve Area 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 leases. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- Compliance with the Rockefeller mineral regulations shall be required.
- No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
- Board road access will be required when feasible as determined by the Department.
- In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.
- Compensatory mitigation will be required for unavoidable wetland losses.
- No discharges will be allowed, a containerized close loop system will be required.
- Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.
- All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.
- 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

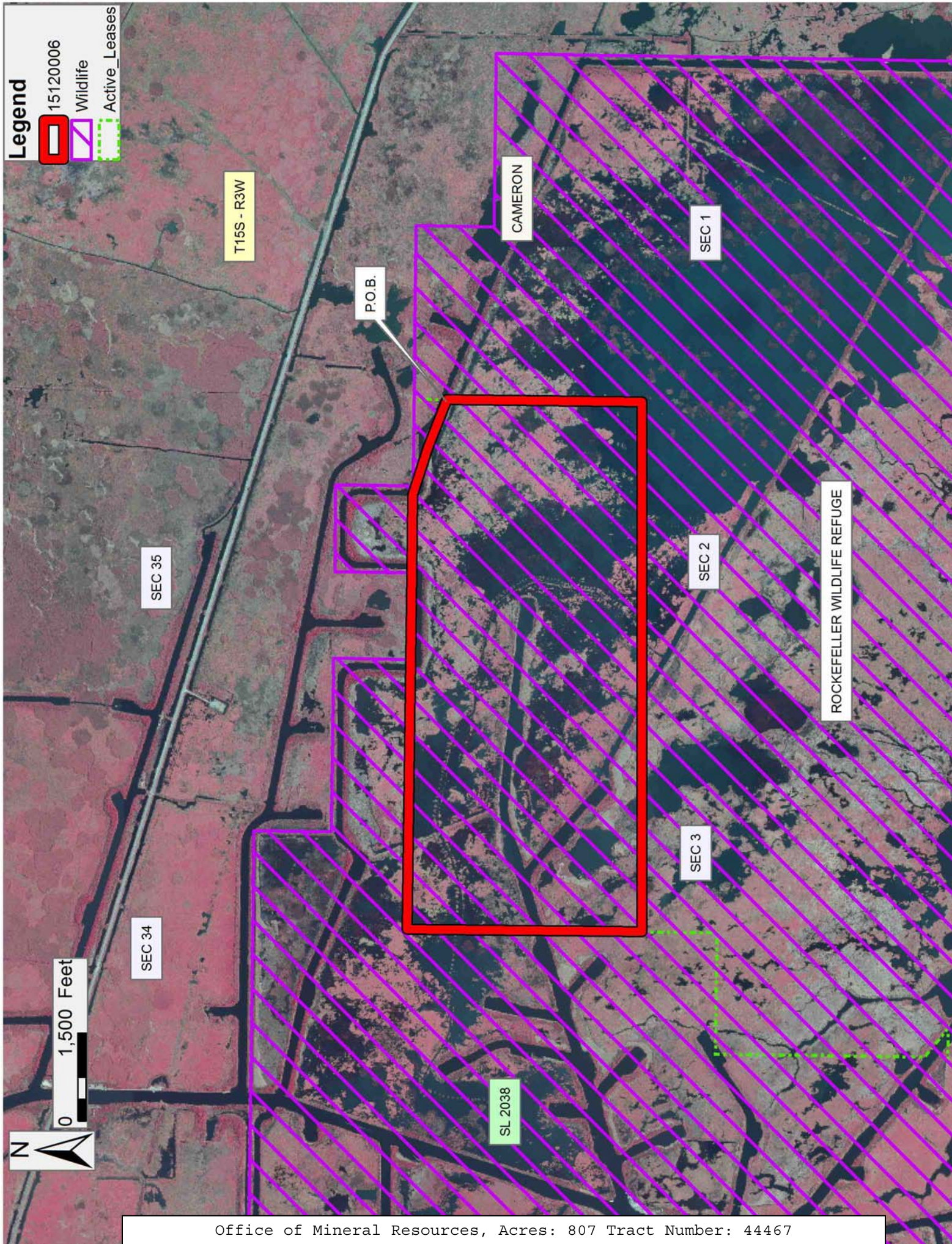


under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as herein above reserved.

Applicant: PATRICK L. DONOHUE PETROLEUM PROPERTIES, INC.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other







**TRACT 44468 - Cameron Parish, Louisiana**

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on December 9, 2015, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point within the Rockefeller Wildlife Refuge also being a point on the Western boundary of State Lease No. 2038 having Coordinates of X = 1,571,289.00 and Y = 371,006.00; thence South 3,777.27 feet along the said western boundary of State Lease No. 2038 to the Northeast corner of State Lease No. 21556, having Coordinates of X = 1,571,289.00 and Y = 367,228.73; thence West approximately 4,619 feet along the North boundary of said State Lease No. 21556 to the Northeast corner of State Lease No. 20642, having a Coordinate of X = 1,566,670.20; thence Westerly approximately 447 feet along the North boundary of said State Lease No. 20642 to a point on the boundary of State Lease No. 20139 having Coordinates of X = 1,566,223.42 and Y = 367,234.38; thence along the boundary of said State Lease No. 20139 the following courses: Northwesterly 620.48 feet along a curve to the left with a radius of 2,210.00 feet whose chord bears North 79 degrees 48 minutes 58 seconds West 618.44 feet to a point having Coordinates of X = 1,565,614.72 and Y = 367,343.73, North 39 degrees 27 minutes 39 seconds East 616.25 feet to a point having Coordinates of X = 1,566,006.38 and Y = 367,819.51, North 83 degrees 51 minutes 35 seconds West 773.47 feet to a point having Coordinates of X = 1,565,237.35 and Y = 367,902.24, Northeasterly 1,376.43 feet along a curve to the right with a radius of 7,700.00 feet whose chord bears North 38 degrees 13 minutes 52 seconds East 1,374.60 feet to a point having Coordinates of X = 1,566,088.00 and Y = 368,982.01, Northwesterly 1,816.32 feet along a curve to the right with a radius of 7,200.00 feet whose chord bears North 80 degrees 33 minutes 49 seconds West 1,811.51 feet to a point having Coordinates of X = 1,564,301.00 and Y = 369,279.01, Southwesterly 1,921.79 feet along a curve to the right with a radius of 3,000.00 feet whose chord bears South 66 degrees 40 minutes 29 seconds West 1,889.10 feet to a point having Coordinates of X = 1,562,566.30 and Y = 368,531.02, North 89 degrees 00 minutes 36 seconds West 493.25 feet to a point having Coordinates of X = 1,562,073.12 and Y = 368,539.54, North 89 degrees 00 minutes 34 seconds West 1,358.03 feet to a point on the Eastern boundary of State Lease No. 2340 having Coordinates of X = 1,560,715.29 and Y = 368,563.02; thence North 1,594.01 feet to the Northernmost corner of said State Lease No. 2340 having Coordinates of X = 1,560,715.29 and Y = 370,157.03; thence East 1,341.93 feet to a point being the Southwest corner of Operating Agreement A0318 having Coordinates of X = 1,562,057.22 and Y = 370,157.03; thence along the boundary of said Operating Agreement A0318 the following courses: East 3,042.07 feet to a point being its Southeast corner having Coordinates of X = 1,565,099.29 and Y = 370,157.03 and thence North 43 degrees 12 minutes 34 seconds East 1,164.79 feet to a point having Coordinates of X = 1,565,896.78 and Y = 371,006.00; thence East 4,334.22 feet to a point on the Western boundary of said State Lease No. 2038 having Coordinates of X = 1,570,231.00 and Y = 371,006.00; thence

East 1,058.00 feet to the point of beginning, containing approximately **644 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 Rockefeller Wildlife Refuge and Game Preserve Area 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 leases. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- Compliance with the Rockefeller mineral regulations shall be required.
- No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
- Board road access will be required when feasible as determined by the Department.
- In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.
- Compensatory mitigation will be required for unavoidable wetland losses.



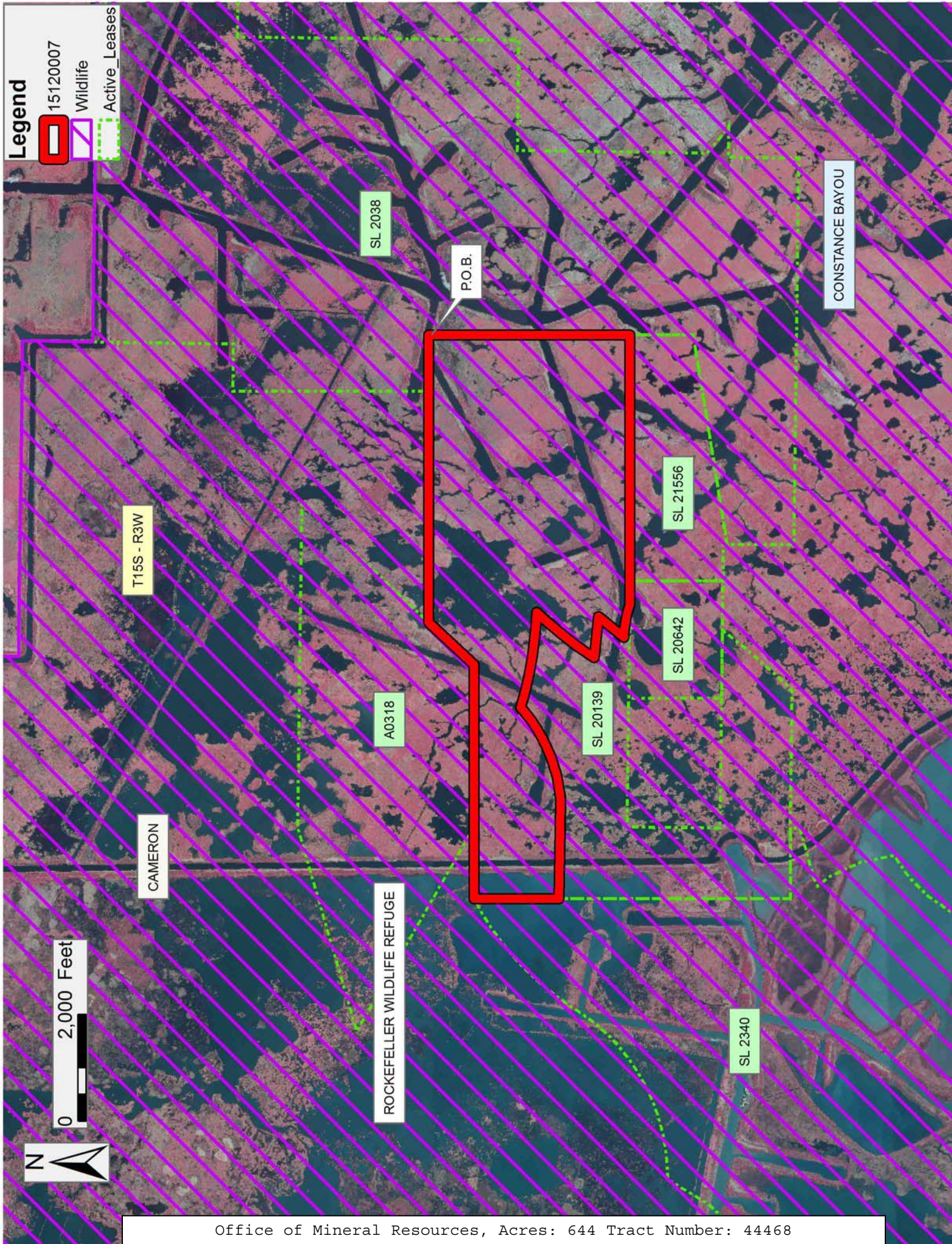
- No discharges will be allowed, a containerized close loop system will be required.
- Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.
- All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.
- 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.

Applicant: PATRICK L. DONOHUE PETROLEUM PROPERTIES, INC.

Bidder	Cash Payment	Price/Acre	Rental	Oil	Gas	Other







**TRACT 44469 - Cameron Parish, Louisiana**

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on December 9, 2015, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point within the Rockefeller Wildlife Refuge having Coordinates of X = 1,585,866.28 and Y = 370,599.35; thence South 00 degrees 37 minutes 56 seconds West 706.54 feet to the Northwest corner of State Lease No. 20953 having Coordinates of X = 1,585,858.48 and Y = 369,892.85; thence South 00 degrees 38 minutes 36 seconds West 2,202.80 feet to the Southwest corner of said State Lease No. 20953 also being the Northwest corner of State Lease No. 20954 having Coordinates of X = 1,585,833.75 and Y = 367,690.19; thence South 00 degrees 38 minutes 36 seconds West 2,914.93 feet to the Southwest corner of said State Lease No. 20954 having Coordinates of X = 1,585,801.02 and Y = 364,775.45; thence South 88 degrees 25 minutes 29 seconds East 91.69 feet along the Southern boundary of said State Lease No. 20954 to a point having Coordinates of X = 1,585,892.67 and Y = 364,772.93; thence South 00 degrees 28 minutes 44 seconds East 962.74 feet to a point having Coordinates of X = 1,585,900.72 and Y = 363,810.22; thence North 88 degrees 12 minutes 59 seconds West 6,129.98 feet to a point having Coordinates of X = 1,579,773.71 and Y = 364,001.01; thence Westerly approximately 5,167 feet to a point said to be the Southeast corner of State Lease No. 2038; thence along the boundary of said State Lease No. 2038 the following courses: Northerly approximately 1,320 feet to a point, Easterly approximately 571 feet to a point, Northwesterly approximately 640 feet to a point, Northerly approximately 921 feet to a point, Northerly approximately 1320 feet to a point, Northerly approximately 1320 feet to a point having Coordinates of X = 1,574,749.84 and Y = 369,344.88, South 89 degrees 16 minutes 36 seconds East 2,070.42 feet to a point having Coordinates of X = 1,576,820.09 and Y = 369,318.75, North 00 degrees 38 minutes 35 seconds East 1,280.68 feet to a point having Coordinates of X = 1,576,834.47 and Y = 370,599.35; thence East 9,031.81 feet to the point of beginning, containing approximately **1,634 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 Rockefeller Wildlife Refuge and Game Preserve Area 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 leases. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

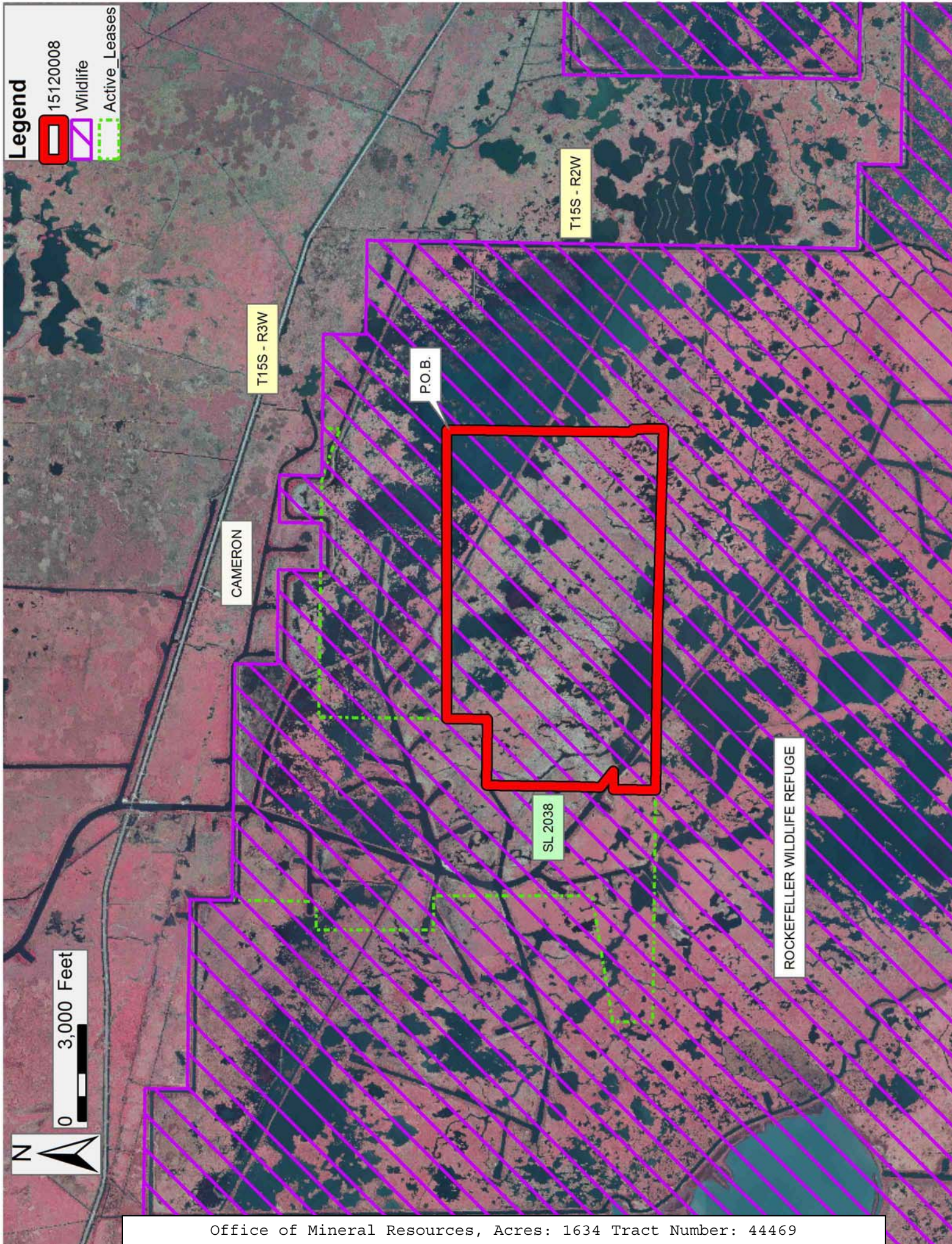
- Compliance with the Rockefeller mineral regulations shall be required.
- No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
- Board road access will be required when feasible as determined by the Department.
- In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.
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- 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.

Applicant: PATRICK L. DONOHUE PETROLEUM PROPERTIES, INC.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other







**TRACT 44470 - Cameron Parish, Louisiana**

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on December 9, 2015, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point within the Rockefeller Wildlife Refuge having Coordinates of having Coordinates of X = 1,573,983.86 and Y = 358,580.38; thence North 88 degrees 25 minutes 50 seconds West 5,904.84 feet to a point having Coordinates of X = 1,568,081.24 and Y = 358,742.12; thence North 89 degrees 12 minutes 43 seconds West 3,062.77 feet to a point having Coordinates of X = 1,565,018.76 and Y = 358,784.24; thence North 00 degrees 43 minutes 35 seconds East 122.64 feet to the Southeast corner of State Lease No. 21118, having Coordinates of X = 1,565,020.31 and Y = 358,906.87; thence North 00 degrees 43 minutes 23 seconds East 2,538.97 feet along the Eastern boundary of said State Lease No. 21118 to the Southwest corner of State Lease No. 21557, having Coordinates of X = 1,565,052.36 and Y = 361,445.64; thence East 4,140.22 feet to the Southeast corner of said State Lease No. 21557, having Coordinates of X = 1,569,192.57 and Y = 361,445.64; thence North approximately 2,689 feet along the easternmost boundary of said State Lease No. 21557 to a point on the Southern boundary of State Lease No. 2038, having a Coordinate of X = 1,569,192.57; thence South 89 degrees 16 minutes 36 seconds East approximately 4,823 feet along the Southern boundary of said State Lease No. 2038 to a point having a Coordinate of X = 1,574,014.77; thence South 00 degrees 19 minutes 20 seconds West 5,493.43 feet to the point of beginning, containing approximately **859 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 Rockefeller Wildlife Refuge and Game Preserve Area 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 leases. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- Compliance with the Rockefeller mineral regulations shall be required.
- No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
- Board road access will be required when feasible as determined by the Department.
- In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.
- Compensatory mitigation will be required for unavoidable wetland losses.
- No discharges will be allowed, a containerized close loop system will be required.
- Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.
- All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.
- 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%.

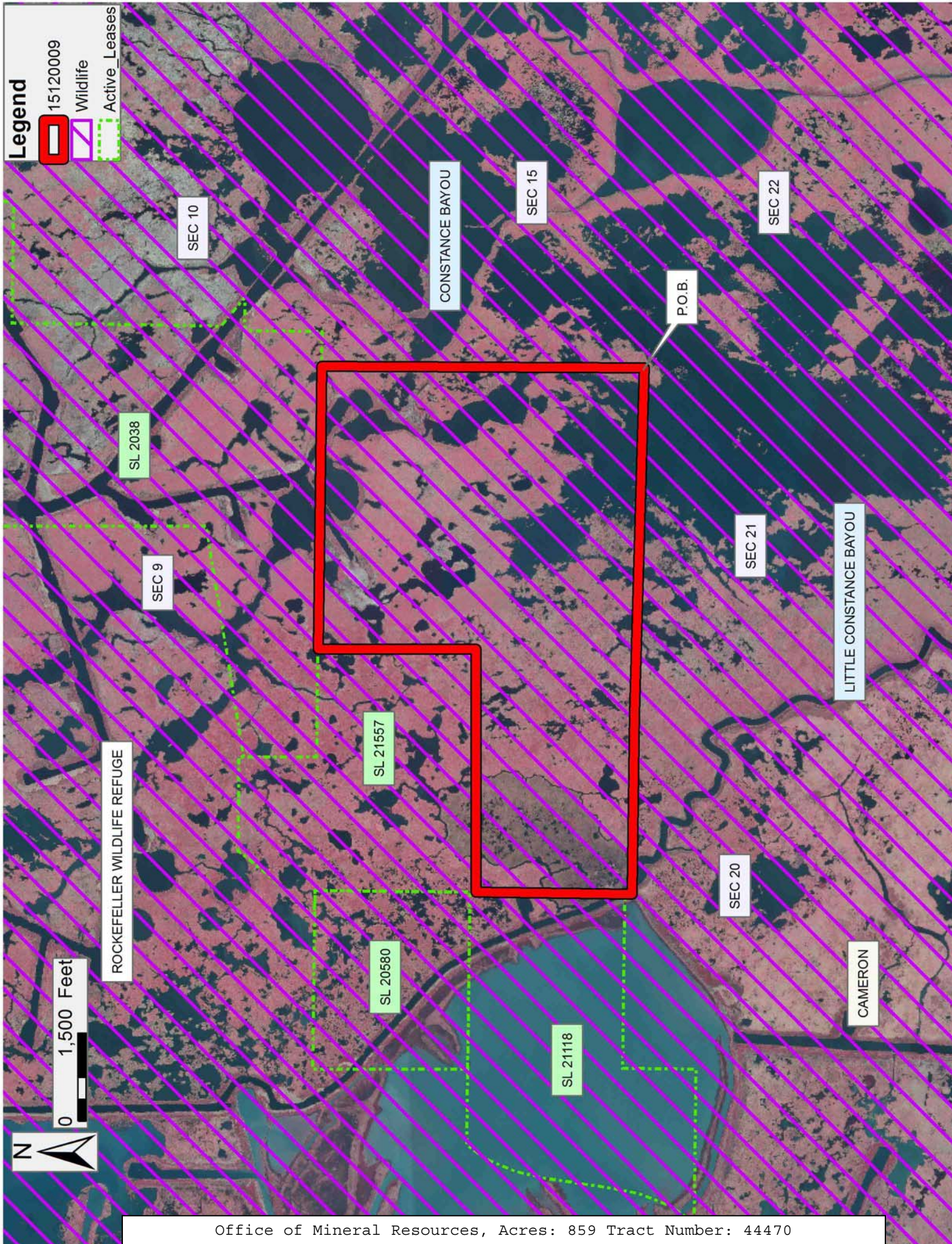
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing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

Applicant: PATRICK L. DONOHUE PETROLEUM PROPERTIES, INC.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other







**TRACT 44471 - Cameron Parish, Louisiana**

A portion of all State owned lands, including high and marsh lands and land now or formerly constituting the beds and bottoms of any water body, within the boundaries of the Rockefeller Wildlife Refuge and Game Preserve, not presently under mineral lease by the State of Louisiana on December 9, 2015, situated in Cameron Parish, Louisiana, and described as follows: Beginning at a point within the Rockefeller Wildlife Refuge having Coordinates of X = 1,585,945.30 and Y = 358,475.61; thence North 89 degrees 46 minutes 53 seconds West 182.06 feet to a point being the Northernmost Northeast corner of State Lease No. 21440 having Coordinates of X = 1,585,763.24 and Y = 358,476.30; thence along the boundary of said State Lease No. 21440 the following: North 00 degrees 43 minutes 23 seconds East 287.80 feet to a point having Coordinates of X = 1,585,766.87 and Y = 358,764.08, North 89 degrees 16 minutes 37 seconds West 3,139.42 feet to a point having Coordinates of X = 1,582,627.70 and Y = 358,803.70, and South 00 degrees 43 minutes 23 seconds West 315.44 feet to a point having Coordinates of X = 1,582,623.72 and Y = 358,488.28; thence North 89 degrees 46 minutes 53 seconds West 2,863.16 feet to a point having Coordinates of X = 1,579,760.58 and Y = 358,499.21; thence North 89 degrees 11 minutes 42 seconds West 5,777.28 feet to a point having Coordinates of X = 1,573,983.86 and Y = 358,580.38; thence North 00 degrees 19 minutes 20 seconds East 5,493.43 feet to a point on the Southern boundary of State Lease No. 2038 having Coordinates of X = 1,574,014.77 and Y = 364,073.71; thence South 89 degrees 16 minutes 36 seconds East 592.20 feet to the Southeast corner of said State Lease No. 2038 having Coordinates of X = 1,574,606.93 and Y = 364,066.24; thence South 89 degrees 16 minutes 36 seconds East 5,167.19 feet to a point having Coordinates of X = 1,579,773.71 and Y = 364,001.01; thence South 88 degrees 12 minutes 59 seconds East 6,129.98 feet to a point having Coordinates of X = 1,585,900.72 and Y = 363,810.22; thence South 00 degrees 28 minutes 44 seconds East 5,334.80 feet to the point of beginning, containing approximately **1,471.90 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 Rockefeller Wildlife Refuge and Game Preserve Area 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 leases. In addition to the specific rules and regulations applicable, the following shall apply regarding operations under this mineral lease:

- Compliance with the Rockefeller mineral regulations shall be required.
- No surface activities will be allowed in the vicinity of the Headquarters and associated facilities without written authorization from the Department.
- Board road access will be required when feasible as determined by the Department.
- In the event that board road access is not feasible, existing canals and waterways will be utilized to access and drill the proposed well location. In the event the well location obstructs navigation, a maximum of 350 feet of new canal dredging will be allowed in an effort to eliminate the navigation obstruction.
- Compensatory mitigation will be required for unavoidable wetland losses.
- No discharges will be allowed, a containerized close loop system will be required.
- Seasonal restrictions may be imposed within specific management units dependent upon wildlife population levels.
- All spoil materials generated during dredging operations shall be placed at sites determined by the Department, additionally, the Department shall have discretion to require the use of a hydraulic dredge or spray dredge.
- 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.

Applicant: PATRICK L. DONOHUE PETROLEUM PROPERTIES, INC.

Bidder	Cash Payment	Price/ Acre	Rental	Oil	Gas	Other



