WHITE LAKE

TRACTS

TRACT 33481 - Cameron and Vermilion Parishes, Louisiana

A portion of the entirety of the beds and bottoms embraced within the meanders of White Lake as the same presently exists and not under mineral lease on May 9, 2001, located in any parts of Township 14 South, Ranges 1, 2 and 3 West and 1 East, and Township 15 South, Ranges 1, 2 and 3 West and 1 East, all in Vermilion Parish, Louisiana, (subject to the understanding that: "Nothing herein shall affect the rights if any, of any person who may claim title to any portion of what was formerly land adjoining White Lake and which is now water-covered because of erosion"), which area, for all purposes of said lease, shall be considered to comprise 50,000 acres, whether it actually comprises more or less and more specifically described as follows: Beginning at a point having Coordinates of X = 1,591,975.67 and Y = 404,754.50; thence North 10,095.50 feet to a point having Coordinates of X = 1,591,975.67 and Y = 414,850.00; thence East 7,137.33 feet to a point having Coordinates of X = 1,599,113.00 and Y = 414,850.00; thence South approximately 3,196 feet to the Northwest corner of State Lease No. 540 having a Coordinate of X = 1,599,113.00; thence South approximately 6,900 feet along the Western boundary of said State Lease No. 540 to its most Westerly Southwest corner having Coordinates of X = 1,599,113.00 and Y = 404,754.50; thence West 7,137.33 feet to the point of beginning, **LESS AND EXCEPT** that part of White Lake lying North and West of the 1942 coast line, containing approximately **498 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleasable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is

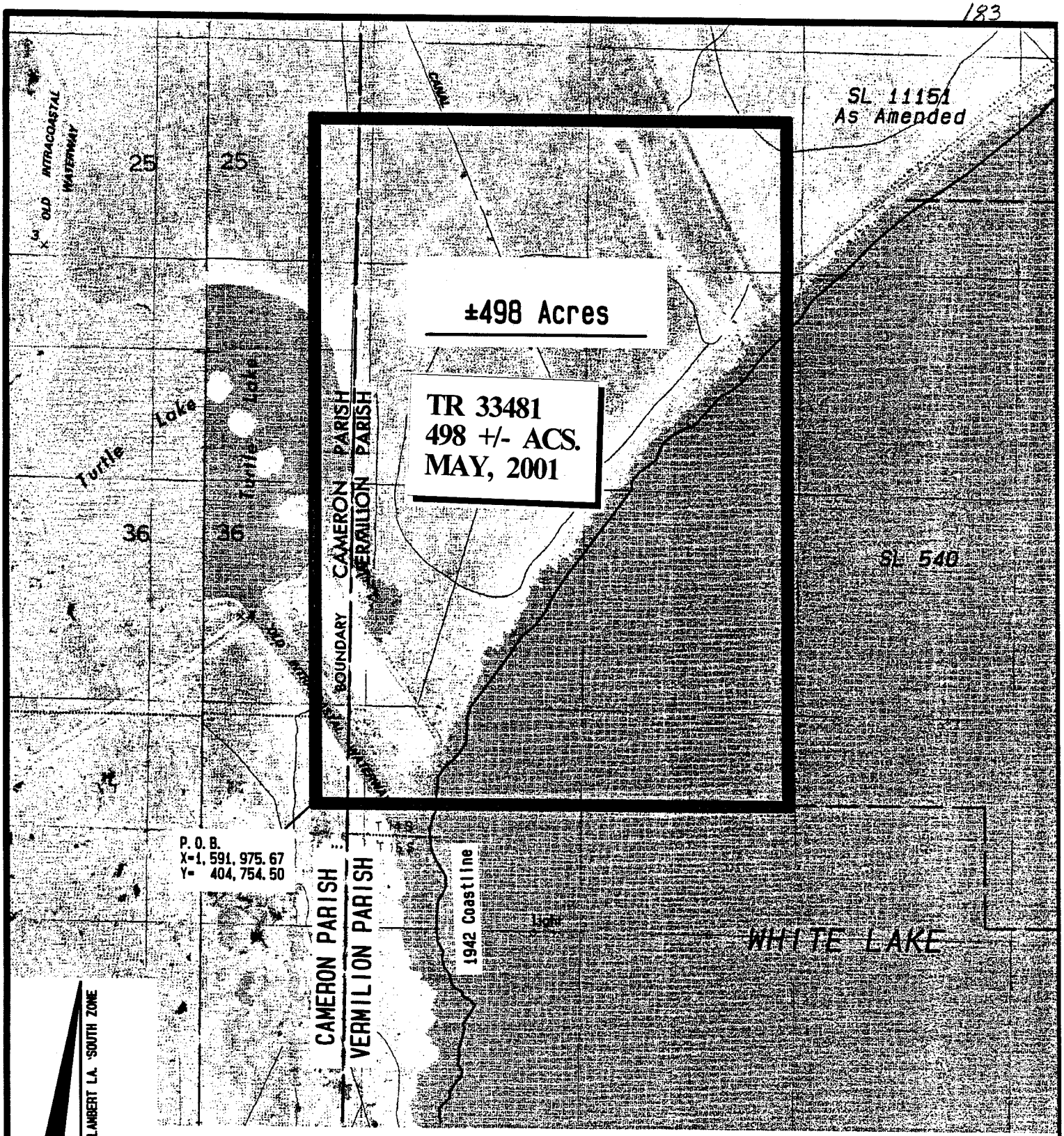
unleasable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleasable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or $10 and $5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: A total aggregate royalty for the State Lease and the required private lease for this tract shall be a minimum of 25%. The State Lease will also contain a provision that at the end of the primary term of the Lease, the Lessee will release all right, title and interest in the Lease as to all depths 100 feet below the deepest producing formation on each respective lease at the time of expiration or deepest formation behind pipe capable of producing on each respective lease at expiration.

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 hereinabove reserved.

Applicant: Kevin Caliva & Associates, Ltd.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



Topography obtained from U. S. Geological Survey Quadrangles "COLLICON LAKE, LA." & "LAKE LEBLEU, LA.", 1979 Editions.

Cameron & Vermilion Parishes, Louisiana

REVISED:

2000 0 2000

Scale In Feet

TRACT 33482 - Cameron and Vermilion Parishes, Louisiana

All State owned lands including high and marsh lands and land now or formerly constituting the beds and bottoms of all rivers, creeks, streams, bayous, lagoons, lakes, bays, coves, sounds, inlets and other water bodies, and also all islands and all other lands owned by the State of Louisiana and not under mineral lease on May 9, 2001, situated in Cameron and Vermilion Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,591,975.67 and Y = 404,754.50; thence East 7,137.33 feet to the most Westerly Southwest corner of State Lease No. 540 having Coordinates of X = 1,599,113.00 and Y = 404,754.50; thence along said State Lease No. 540 the following courses: East 3,000.00 feet, South 1,800.00 feet, East 1,800.00 feet, South 2,840.00 feet, East 1,800.00 feet and South 2,840.00 feet to its most Southerly Southwest corner having Coordinates of X = 1,605,713.00 and Y = 397,274.50; thence West 13,737.33 feet to a point having Coordinates of X = 1,591,975.67 and Y = 397,274.50; thence North 7,480.00 feet to the point of beginning, **LESS AND EXCEPT** that part of White Lake lying West of the 1942 coast line, containing approximately **1,745 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleasable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleasable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleasable. If rejected, the bid and all monies accompanying the bid will be returned to the

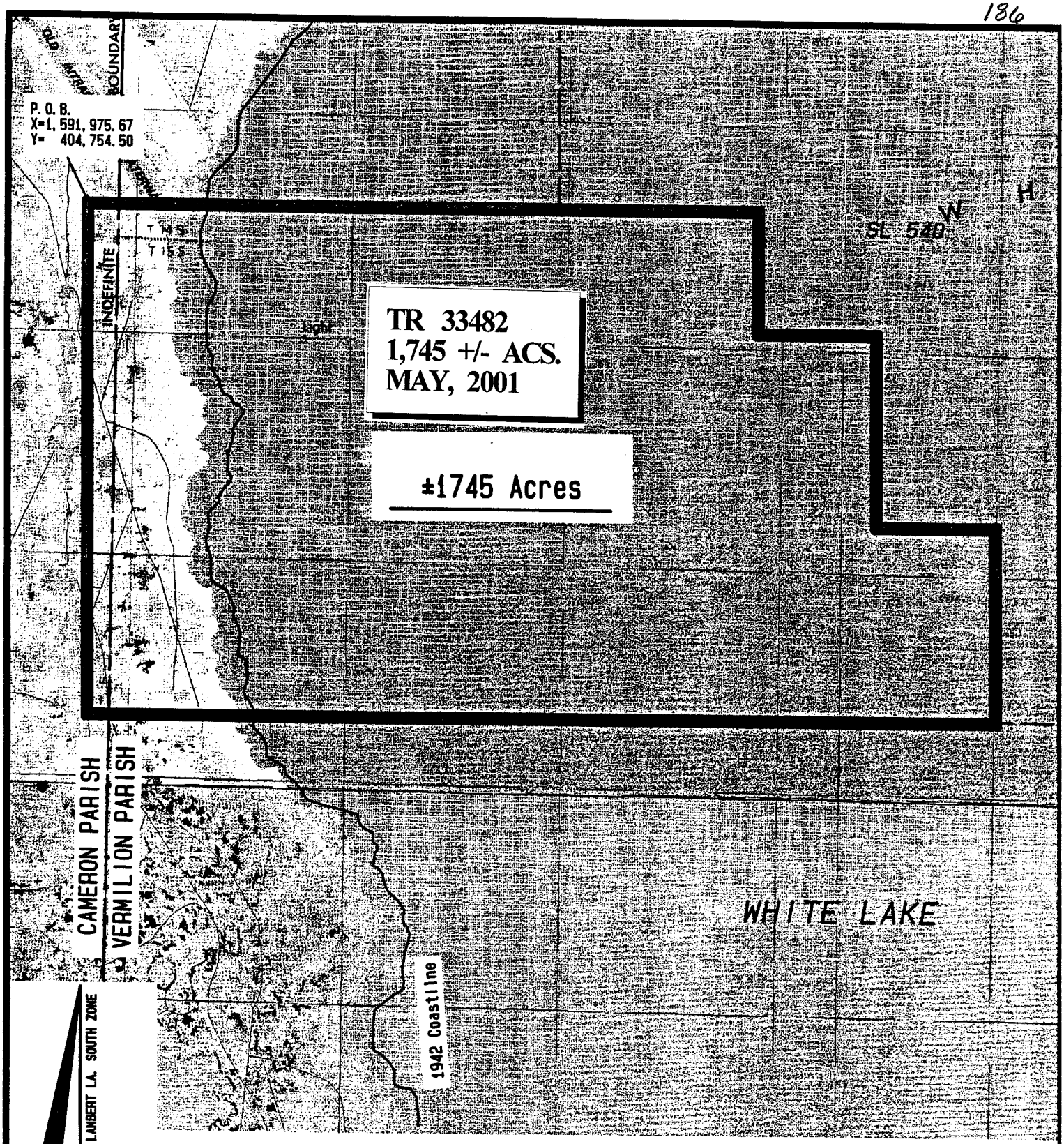
successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or $10 and $5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: A total aggregate royalty for the State Lease and the required private lease for this tract shall be a minimum of 25%. The State Lease will also contain a provision that at the end of the primary term of the Lease, the Lessee will release all right, title and interest in the Lease as to all depths 100 feet below the deepest producing formation on each respective lease at the time of expiration or deepest formation behind pipe capable of producing on each respective lease at expiration.

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 hereinabove reserved.

Applicant: Kevin Caliva & Associates, Ltd.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



Topography obtained from U.S. Geological Survey Quadrangles 'FLOATING TURF BAYOU, LA.' & 'LAKE LEBLEU, LA.', 1979 Editions.

Cameron & Vermilion Parishes, Louisiana

REVISED:

2000 0 2000

Scale In Feet

TRACT 33483 - Vermilion Parish, Louisiana

A portion of the entirety of the beds and bottoms embraced within the meanders of White Lake as the same presently exists and not under mineral lease on May 9, 2001, located in any parts of Township 14 South, Ranges 1, 2 and 3 West and 1 East, and Township 15 South, Ranges 1, 2 and 3 West and 1 East, all in Vermilion Parish, Louisiana, (subject to the understanding that: "Nothing herein shall affect the rights if any, of any person who may claim title to any portion of what was formerly land adjoining White Lake and which is now water-covered because of erosion"), which area, for all purposes of said lease, shall be considered to comprise 50,000 acres, whether it actually comprises more or less and more specifically described as follows: Beginning at a point having Coordinates of X = 1,618,050.00 and Y = 416,390.00; thence West 7,524.57 feet to a point having Coordinates of X = 1,610,525.43 and Y = 416,390.00; thence South 3,788.65 feet to the Northeast corner of State Lease No. 11151, as amended, having Coordinates of X = 1,610,525.43 and Y = 412,601.35; thence North 89 degrees 22 minutes 00 seconds West 2,742.72 feet along the North line of said State Lease No. 11151 to its Northwest corner, also being a point on the boundary of State Lease No. 540 having Coordinates of X = 1,607,782.88 and Y = 412,631.67; thence along the boundary of said State Lease No. 540 the following courses: North 00 degrees 38 minutes 00 seconds East 1,120.90 feet and West 1,764.08 feet to a point on the North boundary line of said State Lease No. 540, also being the Southeast corner of State Lease No. 11151, as amended, having Coordinates of X = 1,606,031.19 and Y = 413,752.50; thence along the boundary of said State Lease No. 11151 the following courses: Northerly, Northwesterly, Northeasterly and Westerly to a point on the North line of said State Lease No. 11151 having Coordinates of X = 1,604,467.47 and Y = 416,252.50; thence North 3,897.50 feet to a point having Coordinates of X = 1,604,467.47 and Y = 420,150.00; thence East 13,582.53 feet to the point of beginning, **LESS AND EXCEPT** that part of White Lake lying North, East and West of the 1942 coast line, containing approximately **992 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These

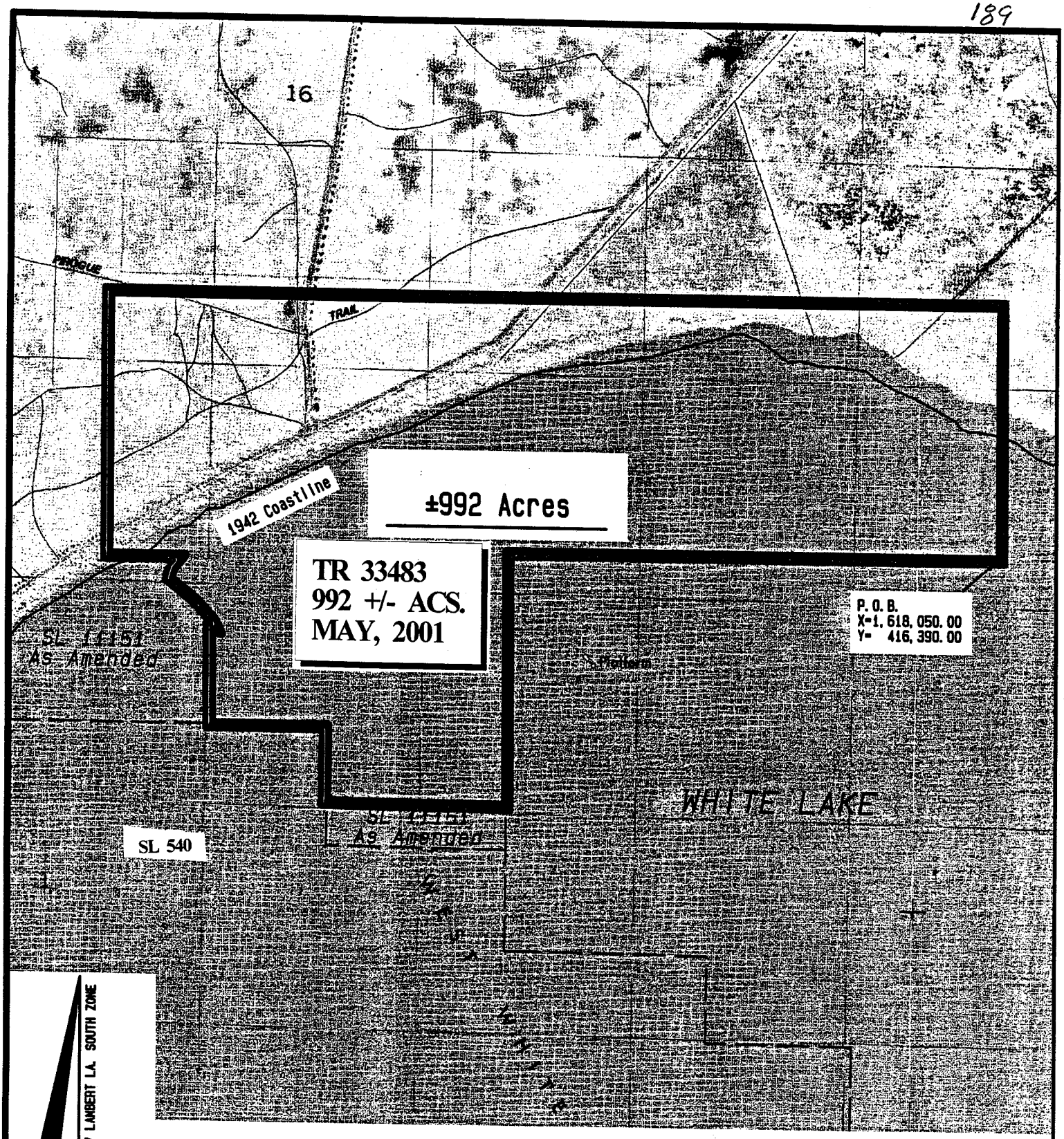
determinations may render all or a portion of the bid area unleasable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleasable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleasable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or $10 and $5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: A total aggregate royalty for the State Lease and the required private lease for this tract shall be a minimum of 25%. The State Lease will also contain a provision that at the end of the primary term of the Lease, the Lessee will release all right, title and interest in the Lease as to all depths 100 feet below the deepest producing formation on each respective lease at the time of expiration or deepest formation behind pipe capable of producing on each respective lease at expiration.

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 hereinabove reserved.

Applicant: Kevin Caliva & Associates, Ltd.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



Topography obtained from U.S. Geological Survey Quadrangles "LAKE LEBLEU, LA." 1979 Editions.

Vermilion Parish, Louisiana

REVISED:

2000 0 2000

Scale in Feet