

TRACT 33167 - PORTION OF BLOCK 49, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on February 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 49, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 278,080.00; thence West 7,375 feet on and along the South line of said Block 49, Breton Sound Area, to a point having Coordinates of X = 2,642,725.00 and Y = 278,080.00; thence North 14,750 feet to a point having Coordinates of X = 2,642,725.00 and Y = 292,830.00, said point being on the North line of said Block 49, Breton Sound Area; thence East 7,375 feet on and along said North line of said Block 49, Breton Sound Area, to a point having Coordinates of X = 2,650,100.00 and Y = 292,830.00, said point also being the Northeast corner of said Block 49, Breton Sound Area; thence South 14,750 feet on and along said East line of said Block 49, Breton Sound Area, to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red 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 unleaseable 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 unleaseable 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 unleaseable. 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: 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: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BK 31

BLOCK 48

BK 47

X = 2,642,725
Y = 292,830

X = 2,650,100
Y = 292,830

MAIN PASS AREA, REVISED

BRETON SOUND AREA

BRETON SOUND

2497.27 AC.

BK 36

EAST

7375'

SI 2601

Cities Service

Kerr McGee
SI 2129

1A

Kerr McGee
SI 8671

1

NORTH

14750'

14750'

SOUTH

Ripco
SI 5690

BLOCK 49

BK 50

SL 14964

SL 16771

P.O.B.

(SOUTHEAST CORNER
OF BLOCK 49)

X = 2,650,100
Y = 278,080

Texaco
SI 3665

Quintana
SI 12155

1

BRETON SOUND AREA

Phillips
SI 2749

2

X = 2,642,725
Y = 278,080

WEST
7375'

LLCG
SI 72302
SL 16393

Santa Fe Minerals
SI 10445

SL 14959 *

MAIN PASS AREA, REVISED

BK 49

SL 16772 BLOCK 48

SL 16773

BK 47

LLCG
SI 72302
SL 16392

2 PBH



TR 33167
2,497.27 +/- ACS.
FEB., 2001

BLOCK 49
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 3000'



SCALE

TRACT 33168 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on February 14, 2001, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point on the East line of Block 48, Chandeleur Sound Area, having Coordinates of X = 2,620,600.00 and Y = 407,141.00; thence South 11,061 feet along the East line of Block 48, Chandeleur Sound Area, to the Southeast corner of Block 48, Chandeleur Sound Area, having Coordinates of X = 2,620,600.00 and Y = 396,080.00; thence West 14,750 feet along the South line of Block 48, Chandeleur Sound Area, to the Southwest corner of Block 48, Chandeleur Sound Area, having Coordinates of X = 2,605,850.00 and Y = 396,080.00; thence North 11,061 feet along the West line of Block 48, Chandeleur Sound Area, to a point on the West line of Block 48, Chandeleur Sound Area, having Coordinates of X = 2,605,850.00 and Y = 407,141.00; thence East 14,750 feet to a the point of beginning, **LESS AND EXCEPT** any portion of State Lease No. 2220 that may lie within the above described tract as of December 4, 2000, containing approximately 116 acres, as shown outlined in red 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 unleaseable 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 unleaseable 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 unleaseable. If rejected, the

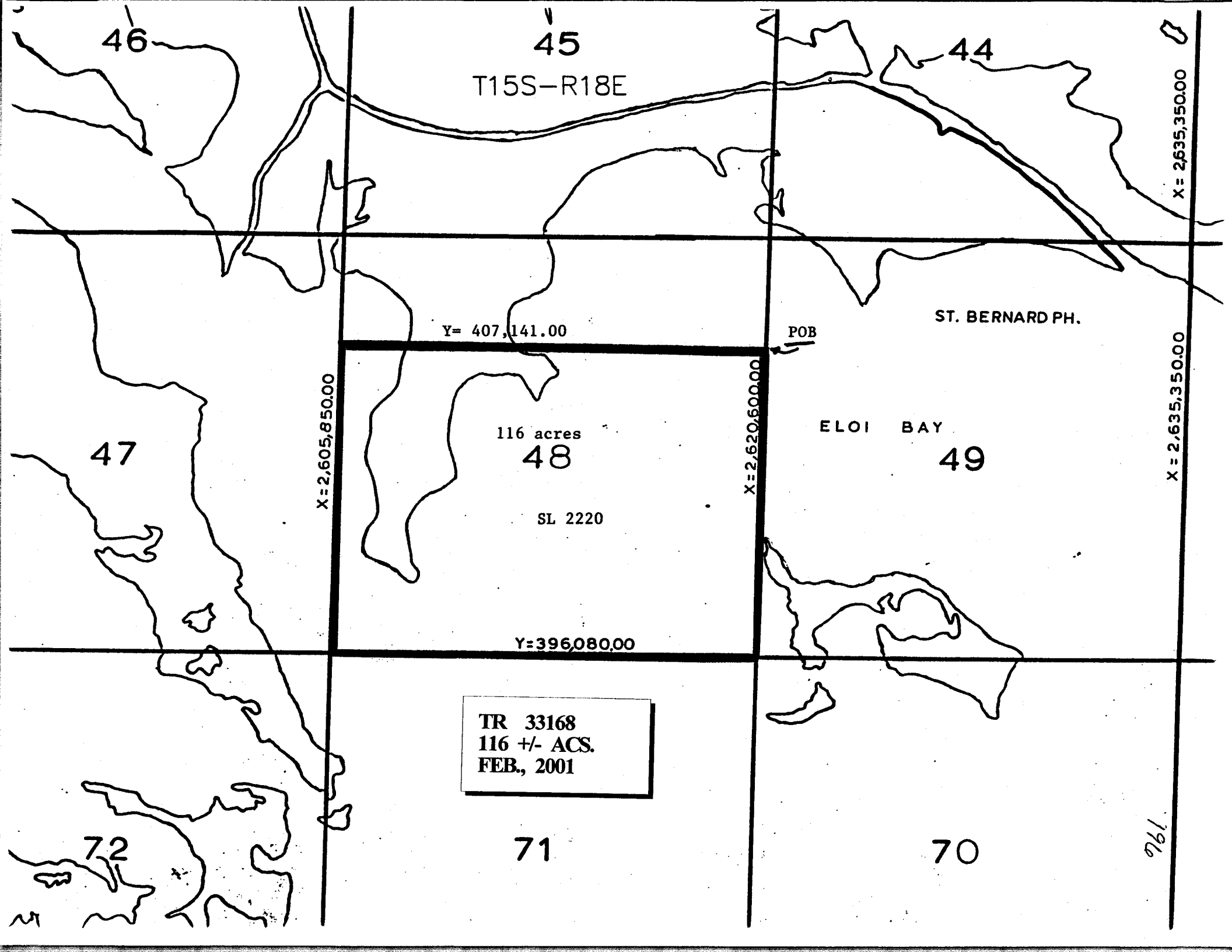
bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State 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: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

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: Adam Oil Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



46

45

44

T15S-R18E

X = 2635,350.00

ST. BERNARD PH.

Y = 407,141.00

POB

X = 2,605,850.00

116 acres

ELOI BAY

47

48

49

SL 2220

X = 2,620,600.00

X = 2,635,350.00

Y = 396,080.00

TR 33168
116 +/- ACS.
FEB., 2001

71

70

72

761.

TRACT 33169 - PORTION OF BLOCK 70, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on February 14, 2001, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 70, Chandeleur Sound Area, having Coordinates of X = 2,620,600.00 and Y = 381,330.00; thence North 7,375.00 feet along the West line of Block 70 to a point having Coordinates of X = 2,620,600.00 and Y = 388,705.00; thence East 10,418.00 feet to the Northwest corner of State Lease 16798 having Coordinates of X = 2,631,018.00 and Y = 388,705.00; thence South 1,609.00 feet along the West line of State Lease 16798 to its Southwest corner, being a point on the North line of State Lease 16866 having Coordinates of X = 2,631,018.00 and Y = 387,096.00; thence West 3,331.00 feet along the North line of State Lease 16866 to its Northwest corner having Coordinates of X = 2,627,687.00 and Y = 387,096.00; thence along the boundary of State Lease 16866 the following courses: South 3,186.00 feet, East 1,350.00 feet, South 1,200.00 feet, East 3,850.00 feet, North 1,200.00 feet and East 2,463.00 feet to a point on the East line of Block 70 having Coordinates of X = 2,635,350.00 and Y = 381,330.00; thence West 14,750.00 feet to the point of beginning, containing approximately **1,670.72 acres**, as shown outlined in red 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 unleaseable 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 unleaseable 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 unleaseable. 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: 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: Energy Partners, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

OA"TTTTT"

S.L. 16161

S.L. 16165

TR 33169
1,670.72 +/- ACS.
FEB., 2001

S.L. 16798

S.L. 16799

BLK. 71

BLK. 70

S.L. 16866

1670.72 ACRES

BLK. 69

P.O.B.
X = 2,620,600.00
Y = 381,330.00'

CHANDELEUR SOUND AREA

BLK. 4

MAIN PASS AREA

BRETON
SOUND
AREA

TRACT 33170 - PORTION OF BLOCK 69, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on February 14, 2001, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 69, Chandeleur Sound Area, having Coordinates of X = 2,650,100.00 and Y = 396,080.00; thence South 7,375.00 feet along the East line of Block 69 to a point having Coordinates of X = 2,650,100.00 and Y = 388,705.00; thence West 11,150.00 feet to the Southeast corner of State Lease 16165 having Coordinates of X = 2,638,950.00 and Y = 388,705.00; thence North 7,375.00 feet along the East line of State Lease 16165 to its Northeast corner, being a point on to the North line of Block 69 having Coordinates of X = 2,638,950.00 and Y = 396,080.00; thence East 11,150 feet along the North line of Block 69 to the point of beginning, containing approximately **1,887.77 acres**, as shown outlined in red 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 unleaseable 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 unleaseable 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 unleaseable. 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