

MAIN PASS AREA REVISED

BLK 35

P.O.B.
X = 2,620,600.00
Y = 278,080.00

BLK 51

BLK 49

BLK 50

TR 33163
2,006.73 +/- ACS.
FEB., 2001

Deepwater
Point

PLAQUEMINES PARISH, LOUISIANA

SCALE : 1" = 2000'

181

**TRACT 33164 - PORTION OF BLOCK 48, 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 Southwest corner of Block 48, Breton Sound Area, having Coordinates of X = 2,635,350.00 and Y = 292,830.00; thence North 14,750 feet on and along the West line of said Block 48, Breton Sound Area, to a point having Coordinates of X = 2,635,350.00 and Y = 307,580.00, said point also being the Northwest corner of said Block 48, Breton Sound Area; thence East 7,375 feet on and along the North line of said Block 48, Breton Sound Area, to a point having Coordinates of X = 2,642,725.00 and Y = 307,580.00; thence South 14,750 feet to a point having Coordinates of X = 2,642,725.00 and Y = 292,830.00, said point being on the South line of said Block 48, Breton Sound Area; thence West 7,375 feet on and along said South line of said Block 48, 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

BRETON SOUND AREA
BLOCK 33

BK 26

REVISED

SL 14560

BK 34

X = 2,635,350
Y = 307,580

X = 2,642,725
Y = 307,580

EAST

7375'

SL 16796

BLOCK 47

SOUND

BLOCK 48

2497.27 AC.

BRETON

TR 33164
2,497.27 +/- ACS.
FEB., 2001

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

P.O.B.
(SOUTHWEST CORNER
OF BLOCK 48)
X = 2,635,350
Y = 292,830

7375'

WEST

BLOCK 49

1
Cities Service
St 2601

BK 50

Kerr Mcgee
St 2129
1A(00012)

BK 31

NORTH

14750'

14750'

SOUTH

Cockrell Oil Corp.
St 12002

SL 12002

Diamond Shamrock
St 12504

BRETON SOUND AREA

MAIN PASS AREA,



BLOCK 48
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 3000'



SCALE

TRACT 33165 - 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 Northeast corner of Block 49, Breton Sound Area, having Coordinates of X = 2,635,350.00 and Y = 292.830.00; thence East 7,375 feet on and along the North line of said Block 48, Breton Sound Area, to a point having Coordinates of X = 2,642,725.00 and Y = 292,830.00; thence South 14,750 feet to a point having Coordinates of X = 2,642,725.00 and Y = 278,080.00, said point being on the South line of said Block 49, Breton Sound Area; thence West 2,675 feet on and along said South line of said Block 49, Breton Sound Area, to a point having Coordinates of X = 2,640,050.00 and Y = 278,080.00, said point also being on the Eastern boundary of State of Louisiana - State Lease No. 16771; thence on and along the Eastern and Northern boundaries of said of State of Louisiana - State Lease No. 16771 the following courses and distances, to-wit: North 7,375 feet to a point having Coordinates of X = 2,640,050.00 and Y = 285,455.00; and West 4,700 feet to a point having Coordinates of X = 2,635,350.00 and Y = 285,455.00, said also being on the West line of said Block 49, Breton Sound Area; thence North 7,375 feet on and along said West line of said Block 49, Breton Sound Area, to the point of beginning, containing approximately 1,701.53 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
MAIN PASS AREA, REVISED

AREA
BRETON SOUND

P.O.B.

(NORTHWEST CORNER OF BLOCK 49)
X = 2,635,350
Y = 292,830

BLOCK 48

BK 47

BK 36

1701.53 AC.

X = 2,640,050
Y = 285,455

4700'

WEST
X = 2,635,350
Y = 285,455

BLOCK 49

TR 33165
1,701.53 +/- ACS.
FEB., 2001

SL 14964

SL 16771

Quintana
SI 12155

Phillips
SI 2749

BRETON SOUND AREA

X = 2,640,050
Y = 278,080

2675'

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

Santa Fe Minerals
SI 10445

SL 14959 *

BK 49

MAIN PASS AREA, REVISED

SL 16772 BLOCK 48

SL 16773

BK 47

SL 16392

SL 16393



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



SCALE

TRACT 33166 - PORTION OF BLOCK 48, 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 48, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 292,830.00; thence West 7,375 feet on and along the South line of said Block 48, Breton Sound Area, to a point having Coordinates of X = 2,642,725.00 and Y = 292,830.00; thence North 14,750 feet to a point having Coordinates of X = 2,642,725.00 and Y = 307,580.00, said point being on the North line of said Block 48, Breton Sound Area; thence East 2,214 feet on and along said North line of said Block 48, Breton Sound Area, to a point having Coordinates of X = 2,644,939.00 and Y = 307,580.00, said point also being on the Western boundary of State of Louisiana - State Lease No. 16796; thence on and along the Western and Southern boundaries of said of State of Louisiana - State Lease No. 16796 the following courses and distances, to-wit: South 23 degrees 57 minutes 18 seconds East 6,265.70 feet to a point having Coordinates of X = 2,647,483.00 and Y = 301,854.00; and East 2,617 feet to a point having Coordinates of X = 2,650,100.00 and Y = 301,854.00, said point also being on the East line of said Block 48, Breton Sound Area; thence South 9,024 feet on and along said East line of said Block 48, Breton Sound Area, to the point of beginning, containing approximately 1,986.06 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

BRETON
BLOCK 33

SOUND AREA

SL 14560

BLOCK 34

X = 2,644,939
Y = 307,580

X = 2,642,725
Y = 307,580

EAST
2214'

SL 16796

S23°57'18"E
6263.70'

BLOCK 47

X = 2,647,483
Y = 301,854

EAST
2617'

X = 2,650,100
Y = 301,854

BLOCK 48

BRETON
SOUND

SL 16569

TR 33166
1,986.06 +/- ACS.
FEB., 2001

NORTH
14750'

SOUTH
9024'

1986.06 AC.

P.O.B.
(SOUTHEAST CORNER
OF BLOCK 48)
X = 2,650,100
Y = 292,830

Mobil
St 5687

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

WEST
7375'

BLOCK 49

Cities Service
St 2601

Exxon Corporation
St 14563

BLOCK 50

Kerr Mcgee
St 2125
1A(00012)



BLOCK 48
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 3000'

