

TRACT 34443 - PORTION OF BLOCK 31, 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 May 8, 2002, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,650,100.00 and Y = 337,080.00, said point also being the Northwest corner of Block 31, Breton Sound Area; thence East 8,450.00 feet on and along the North line of said Block 31, Breton Sound Area, to a point having Coordinates of X = 2,658,550.00 and Y = 337,080.00, said point also being on a Western boundary of State of Louisiana - State Lease No. 16659; Thence on and along said Western boundary of said State of Louisiana - State Lease No. 16659 the following courses and distances, to-wit: South 64 degrees 58 minutes 59 seconds West 3,310.59 feet to a point having Coordinates of X = 2,655,550.00 and Y = 335,680.00; South 1,600.00 feet to a point having Coordinates of X = 2,655,550.00 and Y = 334,080.00; and South 56 degrees 18 minutes 36 seconds East 2,313.56 feet to a point having Coordinates of X = 2,657,475.00 and Y = 332,796.67; thence South 6,466.67 feet to a point having Coordinates of X = 2,657,475.00 and Y = 326,330.00, said point also being on the Northeast corner of State of Louisiana - State Lease No. 4407, as amended; thence West 7,375.00 feet on and along the North boundary of said State of Louisiana - State Lease No. 4407, as amended, to a point having Coordinates of X = 2,650,100.00 and Y = 326,330.00, said point also being on the West line of said Block 31, Breton Sound Area; thence North 10,750.00 feet on and along said West line of said Block 31, Breton Sound Area, to the point of beginning, containing approximately **1,707.32 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 above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

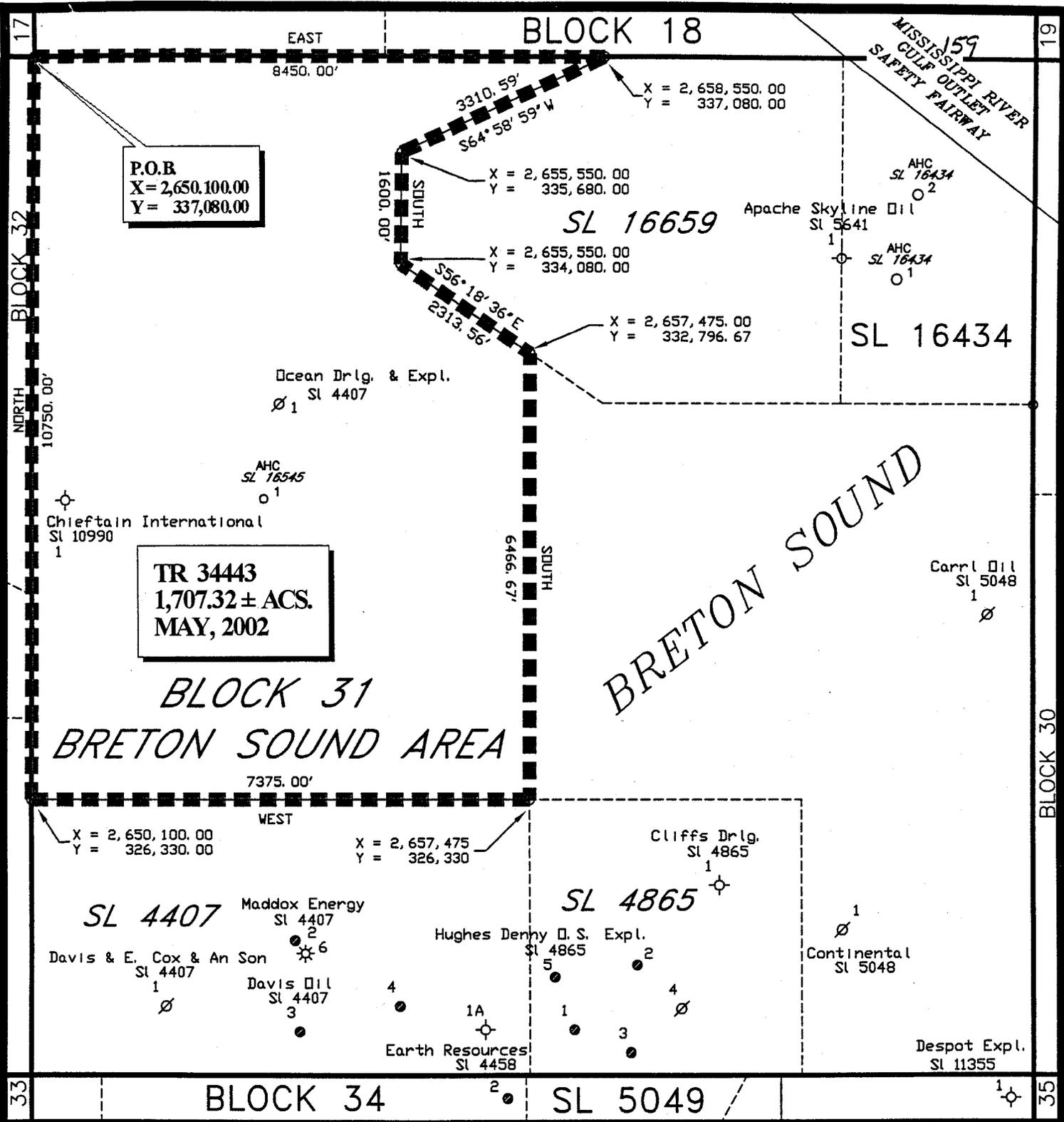
Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral

Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

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



P.O.B
 X = 2,650,100.00
 Y = 337,080.00

TR 34443
 1,707.32 ± ACS.
 MAY, 2002

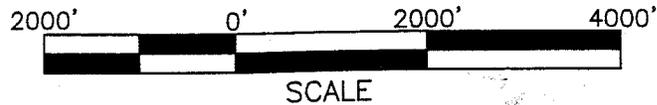
BLOCK 31
BRETON SOUND AREA

BRETON SOUND

BLOCK 34 **SL 5049**

BLOCK 31
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
 SCALE 1" = 2000'

ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.



TRACT 34444 - PORTION OF BLOCK 31, 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 May 8, 2002, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,664,850.00 and Y = 322,330.00, said point also being the Southeast corner of said Block 31, Breton Sound Area; thence West 3,375.00 feet on and along the South line of said Block 31, Breton Sound Area, to a point having Coordinates of X = 2,661,475.00 and Y = 322,330.00, said point also being the Southeast corner of State of Louisiana - State Lease No. 4865, as amended; thence on and along the Eastern and Northern boundaries of said State of Louisiana - State Lease No. 4865, as amended, the following courses and distances, to-wit: North 4,000.00 feet to a point having Coordinates of X = 2,661,475.00 and Y = 326,330.00; and West 4,000.00 feet to a point having Coordinates of X = 2,657,475.00 and Y = 326,330.00; thence North 6,466.67 feet to a point having Coordinates of X = 2,657,475.00 and Y = 332,796.67, said point also being on a Southern boundary of State of Louisiana - State Lease No. 16659; thence on and along said Southern boundary of State of Louisiana - State Lease No. 16659 and on and along the Southern boundary of State of Louisiana - State Lease No. 16434 the following courses and distances, to-wit: South 56 degrees 18 minutes 36 seconds East 1,291.99 feet to a point having Coordinates of X = 2,658,550.00 and Y = 332,080.00; and East 6,300.00 feet a point having Coordinates of X = 2,664,850.00 and Y = 332,080.00, said point also being on the East line of Block 31, Breton Sound Area; thence South 9,750.00 feet on and along said East line of said Block 31, Breton Sound Area, to the point of beginning, containing approximately **1,292.27 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 above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the

obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

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

BLOCK 18

MISSISSIPPI RIVER
GULF OUTLET
SAFETY FAIRWAY

BLOCK 32

BLOCK 30
HINDS

SL 16659

Apache Skyline Oil
Sl 5641

SL 16434

X = 2,657,475.00
Y = 332,796.67

Ocean Drlg. & Expl.
Sl 4407

AHC
SL 16545

Chieftain International
Sl 10990

BRETON SOUND

BLOCK 31

BRETON SOUND AREA

TR 3444
1,292.27 ± ACS.
MAY, 2002

Carrl Oil
Sl 5048

X = 2,658,550
Y = 332,080

X = 2,664,850
Y = 332,080

NORTH
6466.67'

55° 18' 36" E
1291.99'

EAST
6300.00'

X = 2,657,475
Y = 326,330

WEST
4000.00'

Cliffs Drlg.
Sl 4865

X = 2,661,475
Y = 326,330

SL 4407

Maddox Energy
Sl 4407

SL 4865

Continental
Sl 5048

Davis & E. Cox & An Son
Sl 4407

Hughes Denny O. S. Expl.
Sl 4865

P.O.B
X = 2,664,850.00
Y = 322,330.00

Davis Oil
Sl 4407

Earth Resources
Sl 4458

X = 2,661,475
Y = 322,330

NORTH
4000.00'

NORTH
4000.00'

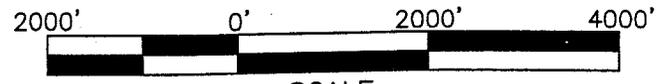
BLOCK 34

SL 5049

Despot Expl.
Sl 11355

BLOCK 31
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA

SCALE 1" = 2000'



SCALE

ALL COORDINATES, BEARINGS AND DISTANCES
ARE GRID, AND ARE ON THE LOUISIANA
LAMBERT PLANE COORDINATE SYSTEM,
SOUTH ZONE, 1927 NORTH AMERICAN
DATUM.

TRACT 34445 - PORTION OF BLOCK 30, 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 May 8, 2002, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,664,850.00 and Y = 322,330.00, said point also being the Southwest corner of Block 30, Breton Sound Area; thence North 8,450.00 feet on and along the West line of said Block 30, Breton Sound Area, to a point having Coordinates of X = 2,664,850.00 and Y = 330,780.00, said point also being on a Southern boundary of State of Louisiana - State Lease No. 16614; thence on and along the Southern and Eastern boundaries of said State of Louisiana - State Lease No. 16614 the following courses and distances, to-wit: East 1,400.00 feet to a point having Coordinates of X = 2,666,250.00 and Y = 330,780.00; North 4,100.00 feet to a point having Coordinates of X = 2,666,250.00 and Y = 334,880.00; East 4,400.00 feet to a point having coordinates of X = 2,670,650.00 and Y = 334,880.00; and North 2,200.00 feet a point having coordinates of X = 2,670,650.00 and Y = 337,080.00, said point also being on the north line of said Block 30, Breton Sound Area; thence East 1,575.00 feet on and along said North line of said Block 30, Breton Sound Area, to a point having Coordinates of X = 2,672,225.00 and Y = 337,080.00; thence South 14,750 feet to a point having Coordinates of X = 2,672,225.00 and Y = 322,330.00, said point also being on the South line of said Block 30, Breton Sound Area; thence West 7,375.00 feet on and along said South line of said Block 30, Breton Sound Area, to the point of beginning, containing approximately **2,072.57 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 above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund

any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

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