

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 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: 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

166

**BLK. 4**

**P.O.B.**  
X= 2,635,350.00  
Y= 366,580.00

Geological Geophysical  
SI 2464

**BLOCK 1**

**2**

EAST  
14750'

**TR 33986**  
**2,497.27 ± ACS.**  
**NOV., 2001**

X = 2,650,100  
Y = 366,580

NORTH  
7375'

Supron  
SI 9897

**MAIN PASS AREA, REVISED**  
**BRETON SOUND AREA**

X = 2,635,350  
Y = 359,205

Placid  
SI 4924

Texaco  
SI 5316

Strata Energy  
SI 8732

Exchange O&G  
SI 7336

WEST  
14750'

**BLOCK 16**

X = 2,650,100  
Y = 359,205

7375'  
SOUTH

**BK. 15**

Tipco  
SI 8572

**BK. 9**

**ST. BERNARD PARISH**  
**PLAQUEMINES PARISH**

APPROXIMATE LOCATION  
OF PARISH LINE

SL 16593

Texas General Pet.  
SI 8969

Pogo Prod.  
SI 8781

**BLK. 16**

Placid  
SI 4925

**BLOCK 17**

S.L. 16894

Ballard & Cordell  
SI 8976

Balco Energy  
SI 8976

**MISSISSIPPI RIVER**  
**GULF OUTLET**  
**SAFETY FAIRWAY**

**18**

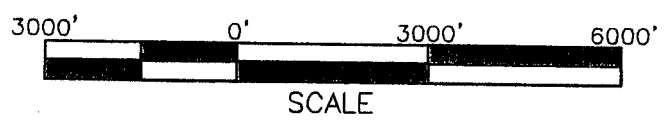
SL 16594



# PLAT FOR STATE LEASE NOMINATION

LOCATED IN  
**BLOCK 16**  
**BRETON SOUND AREA**  
**ST. BERNARD PARISH, LOUISIANA**  
SCALE 1" = 3000'

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



**TRACT 33987 - PORTION OF BLOCK 16, BRETON SOUND AREA, Plaquemines and St. Bernard Parishes, 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 November 14, 2001, situated in Plaquemines and St. Bernard Parishes, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,650,100.00 and Y = 351,830.00, said point also being the Southeast corner of Block 16, Breton Sound Area; thence West 14,750.00 feet on and along the south line of said Block 16, Breton Sound Area, to a point having Coordinates of X = 2,635,350.00 and Y = 351,830.00, said point also being the Southwest corner of said Block 16, Breton Sound Area; thence North 7,375.00 feet on and along the West line of said Block 16, Breton Sound Area, to a point having Coordinates of X = 2,635,350.00 and Y = 359,205.00; thence East 14,750.00 feet to a point having Coordinates of X = 2,650,100.00 and Y = 359,205.00, said point being on the East line of said Block 16, Breton Sound Area; thence South 7,375.00 feet on and along said East line of said Block 16, Breton Sound Area, to the point of beginning, containing approximately **2,497.27 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. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for 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 nominated tract or its suitability 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.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract 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 of the nominated tract 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 of 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 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: 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

BLK. 4

Geological Geophysical  
St 2464

BLOCK 1

2

BLOCK 16

Supron  
St 9297

AREA

Texaco  
St 5316

Strata Energy  
St 8732

X = 2,635,350  
Y = 359,205

Placid  
St 4924

Exchange O&G  
St 7336

X = 2,650,100  
Y = 359,205

EAST  
14750'

TR 33987  
2,497.27 ± ACS.  
NOV., 2001

Tipco  
St 8572

BK. 9

MAIN PASS AREA, REVISED

BRETON SOUND

BK. 15

ST. BERNARD PARISH,  
PLAQUEMINES PARISH

Texas General Pat.  
St 8969

APPROXIMATE LOCATION  
OF PARISH LINE

SL 16593

P.O.B.

X= 2,650,100.00  
Y= 351,830.00

BLK. 16

Pogo Prod.  
St 8781

Placid  
St 4925

X = 2,635,350  
Y = 351,830

WEST  
14750'

BLOCK 17

S.L. 16894

Ballard & Cordell  
St 8976

Balco Energy  
St 8976

MISSISSIPPI RIVER  
CULF OUTLET  
SAFETY FAIRWAY

18

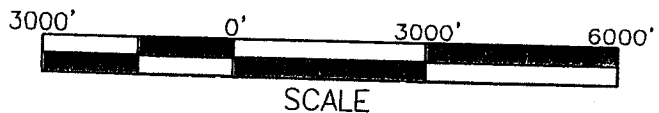
SL 16594



# PLAT FOR STATE LEASE NOMINATION

LOCATED IN  
BLOCK 16  
BRETON SOUND AREA  
PLAQUEMINES AND ST. BERNARD PARISHES, LOUISIANA  
SCALE 1" = 3000'

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



**TRACT 33988 - Jefferson and Plaquemines Parishes, 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 November 14, 2001, situated in Jefferson and Plaquemines Parishes, Louisiana, within the following described boundaries: Beginning at the Southwest corner of State Lease No. 16338 having Coordinates of X = 2,422,940.99 and Y = 274,963.00; thence East 1,629.87 feet along the South line of said State Lease No. 16338 to its Southeast corner having Coordinates of X = 2,424,570.86 and Y = 274,963.00; thence North 2,617.15 feet along the East line of said State Lease No. 16338 to the Southwest corner of State Lease No. 15823 having Coordinates of X = 2,424,570.86 and Y = 277,580.15; thence East 2,700.00 feet along the South line of said State Lease No. 15823 to its Southeast corner having Coordinates of X = 2,427,270.86 and Y = 277,580.15; thence East 3,856.97 feet to a point having Coordinates of X = 2,431,127.83 and Y = 277,580.15; thence South 2,047.84 feet to the Northwest corner of State Lease No. 15631 having Coordinates of X = 2,431,127.83 and Y = 275,532.31; thence South 3,727.68 feet to the Southwest corner of said State Lease No. 15631, also being the Northwest corner of State Lease No. 15744 having Coordinates of X = 2,431,127.83 and Y = 271,804.63; thence South 3,234.63 feet along the West line of State Lease No. 15744 to its Southwest corner having Coordinates of X = 2,431,127.82 and Y = 268,570.00; thence West 8,186.64 feet to a point having Coordinates of X = 2,422,940.99 and Y = 268,570.00; thence North 6,393 feet to the point of beginning, containing approximately 1,164 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. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for 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 nominated tract or its suitability 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.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract 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 of the nominated tract 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 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: Fred Tate

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

**P.O.B.**  
X = 2,422,940.99  
Y = 274,963.00

S.L. 15823

S.L. 16338

T 19 S - R 24 E

T 19 S - R 25 E

OIL AND GAS FIELD  
Platform

S.L. 15631

TR 33988  
1,164 ± ACS.  
NOV., 2001

S.L. 15744

B A R