

BIk. 32

P. O. B.
X=1,450,483.90
Y= 379,032.19

GULF OF MEXICO

BIk. 34

TR 33662
1,568.87 +/- ACS.
AUG. 2001

BIk. 33

SL 16473

U.S. Supreme Court Decree Line
June 15, 1975

WEST CAMERON AREA, REVISED

EAST CAMERON AREA, REVISED



Cameron Parish, Louisiana

2000' 1000' 0' 2000'

REVISED:	

TRACT 33663 - PORTION OF BLOCK 17, WEST CAMERON AREA, REVISED, Cameron Parish, Louisiana

That portion of Block 17, West Cameron Area, Revised, Cameron Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on August 8, 2001, described as follows: Beginning at the Southeast corner of Block 17, West Cameron Area, Revised, having Coordinates of X = 1,553,790.24 and Y = 330,483.90; thence West 7,363.90 feet on the South line of said Block 17 to a point having Coordinates of X = 1,546,426.45 and Y = 330,483.90; thence Northwesterly on an arc having a radius of 18,240.60 feet and a center at X = 1,553,840 and Y = 347,150 to a point having Coordinates of X = 1,546,081 and Y = 330,642; thence Northwesterly on a straight line to a point having Coordinates of X = 1,543,911 and Y = 331,662; thence Northwesterly on an arc having a radius of 18,240.60 feet and a center at X = 1,551,670 and Y = 348,170 to a point having Coordinates of X = 1,543,714.87 and Y = 331,755.61; thence North 7,378.29 feet to the most Southerly Southwest corner of State Lease No. 15377 having Coordinates of X = 1,543,714.87 and Y = 339,133.90; thence East 1,911.25 feet on the Southern boundary of said State Lease No. 15377 to its Southeast corner, also being a point on the Western boundary of Operating Agreement 148, having Coordinates of X = 1,545,626.12 and Y = 339,133.90; thence along the boundary of said Operating Agreement 148 the following courses: South 27 degrees 23 minutes 08 seconds West 1,182.52 feet, South 3,100.00 feet and East 8,708.05 feet to its Southeast corner, also being a point on the East line of said Block 17 having Coordinates of X = 1,553,790.24 and Y = 334,983.90; thence South 4,500.00 feet on the East line of said Block 17 to the point of beginning, **LESS AND EXCEPT** that option of Operating Agreement 200 which lies within the above described tract, containing approximately **1,060.70 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court, 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 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: Betty Pennington

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

SL15377

A0148

Blk. 17

Blk. 18

A0200

TR 33663
1,060.70 +/- ACS.
AUG. 2001

P. O. B.
X=1,553,790.24
Y= 330,483.90

LA

Blk. 23

Blk. 22

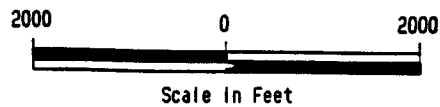
USA

EAST CAMERON AREA
GULF OF MEXICO



Cameron Parish, Louisiana

REVISED:



TRACT 33664 - PORTION OF BLOCK 18, EAST CAMERON AREA, REVISED, Cameron Parish, Louisiana

That portion of Block 18, East Cameron Area, Revised, Cameron Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on August 8, 2001, described as follows: Beginning at the Southwest corner of Block 18, East Cameron Area, Revised, having Coordinates of X = 1,553,790.24 and Y = 330,483.90; thence North 7,396.10 feet on the West line of said Block 18 to a point having Coordinates of X = 1,553,790.24 and Y = 337,880.00; thence East 7,389.76 feet to a point having Coordinates of X = 1,561,180.00 and Y = 337,880.00; thence South 7,396.10 feet to a point on the South line of said Block 18 having Coordinates of X = 1,561,180.00 and Y = 330,483.90; thence West 7,389.76 feet on the South line of said Block 18 to the point of beginning, containing approximately **1,254.72 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. 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 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: Betty Pennington

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

A0148

Bik. 17

Bik. 18

A0200

TR 33664
1,254.72 +/- ACS.
AUG. 2001

P. O. B.
X=1,553,790.24
Y= 330,483.90

Bik. 23

Bik. 22

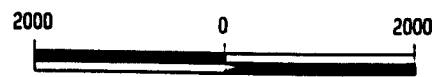
EAST CAMERON AREA
GULF OF MEXICO

NAD 27 LAMBERT LA. SOUTH ZONE



Cameron Parish, Louisiana

REVISED:



Scale in Feet

TRACT 33665 - PORTION OF BLOCK 49, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

That portion of Block 49, Ship Shoal Area, Terrebonne Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on August 8, 2001, described as follows: Beginning at the Northeast corner of Block 49, Ship Shoal Area, having Coordinates of X = 2,109,200.00 and Y = 141,553.53; thence South along the East line of said Block 49 a distance of 13,961.54 feet to a point at the Southeast corner of said Block 49, said point having Coordinates of X = 2,109,200.00 and Y = 127,591.99; thence West along the South line of said Block 49 a distance of 1,600.63 feet to a point on the 3 Mile Line as set in the 1975 Supreme Court decree, said point having Coordinates of X = 2,107,599.37 and Y = 127,591.99; thence Northwesterly along said 3 Mile Line the following courses: Northwesterly along a curve to the right having a radius of 18,240.60 feet, a radius point coordinate of X = 2,118,066.20 and Y = 142,530.70 to a point having Coordinates of X = 2,103,682.00 and Y = 131,314.00; thence North 37 degrees 57 minutes 13 seconds West a distance of 1,216.22 feet to a point having Coordinates of X = 2,102,934.00 and Y = 132,273.00; thence Northwest along a curve to the right having a radius of 18,240.60 feet and a radius point coordinate of X = 2,117,316.97 and Y = 143,491.27 to a point on the North line of said Block 49, said point having Coordinates of X = 2,099,179.59 and Y = 141,553.53; thence East along the North of said Block 49 a distance of 10,020.41 feet to the point of beginning, containing approximately **2,293.14 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court, 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.

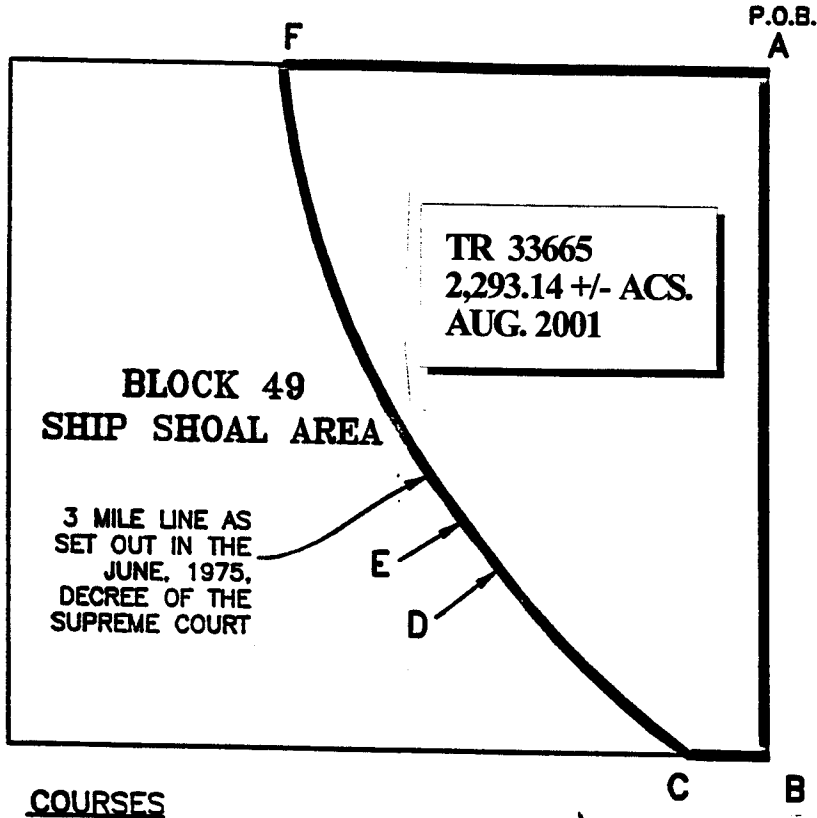
NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

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: G. K. Grady

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

LOUISIANA COORDINATE SYSTEM
(1927 SOUTH ZONE)



- NAD 83
- A- X=3390000.60
Y= 202258.09
- NAD 27
- A- X=2109200.00
Y= 141553.53
- B- X=2109200.00
Y= 127591.99
- C- X=2107599.37
Y= 127591.99
- D- X=2103682.00
Y= 131314.00
- E- X=2102934.00
Y= 132273.00
- F- X=2099179.59
Y= 141553.53

COURSES

- A-B: SOUTH 13961.54'
- B-C: WEST 1600.63'
- C-D: RADIUS: 18240.60'
RADIUS POINT:
X=2118066.20
Y= 142530.70
- D-E: N37°57'13"W 1216.22'
- E-F: RADIUS: 18240.60'
RADIUS POINT:
X=2117316.97
Y= 143491.27
- F-A: EAST 10020.41'

GRAPHIC SCALE



NOTE: UNLESS OTHERWISE NOTED
COORDINATES ARE BASED ON NAD27.

NOTE:
NAD83 COORDINATES WERE CONVERTED
TO/FROM NAD27 COORDINATES USING THE
CORPSCON SOFTWARE FROM THE U.S.
ARMY TOPOGRAPHIC ENGINEERING CENTER.

NO.	DATE	REVISION
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2293.14 ACRES; AREA OF INTEREST
LOUISIANA STATE MINERAL BOARD OIL & GAS LEASE
BLOCK 49, SHIP SHOAL AREA
GULF OF MEXICO
TERREBONNE PARISH, LOUISIANA

SCALE: 1"=4000'

TRACT 33666 - PORTION OF BLOCK 48, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

That portion of Block 48, Ship Shoal Area, Terrebonne Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on August 8, 2001, described as follows: Beginning at the Southeast corner of Block 48, Ship Shoal Area, having Coordinates of X = 2,124,800.00 and Y = 127,591.99; thence West along the South line of said Block 48 a distance of 15,600.00 feet to a point at the Southwest corner of said Block 48, said point having Coordinates of X = 2,109,200.00 and Y = 127,591.99; thence North along the West line of said Block 48 a distance of 6,980.77 feet to a point having Coordinates of X = 2,109,200.00 and Y = 134,572.76; thence East a distance of 15,600.00 feet to a point on the East line of said Block 48, said point having Coordinates of X = 2,124,800.00 and Y = 134,572.76; thence South along said East line a distance of 6,980.77 feet to the point of beginning, containing approximately 2,500.00 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 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: 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: G. K. Grady

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

LOUISIANA COORDINATE SYSTEM
(1927 SOUTH ZONE)



Y=134572.76
X=2109200.00

Y=134572.76
X=2124800.00

NORTH
6980.77

SOUTH
6980.77

SS-48

EAST
15600.00

SHIP SHOAL AREA
BLOCK 48

2500.00 ACRE TRACT

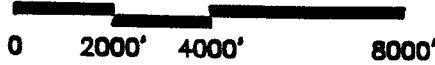
Y=127591.99
X=2109200.00

WEST
15600.00

P.O.B.
NAD 27
Y= 127591.99
X= 2124800.00
NAD 83
Y= 188297.00
X= 3405600.51

TR 33666
2,500.00 +/- ACS.
AUG. 2001

GRAPHIC SCALE



NOTE: UNLESS OTHERWISE NOTED
COORDINATES ARE BASED ON NAD27.

NOTE
NAD83 COORDINATES WERE CONVERTED
TO/FROM NAD27 COORDINATES USING THE
CORPSCON SOFTWARE FROM THE U.S.
ARMY TOPOGRAPHIC ENGINEERING CENTER.

NO.	DATE	REVISION
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2500.00 ACRES; AREA OF INTEREST
LOUISIANA STATE MINERAL BOARD OIL & GAS LEASE
BLOCK 48, SHIP SHOAL AREA
GULF OF MEXICO
TERREBONNE PARISH, LOUISIANA

SCALE: 1"=4000'

TRACT 33667 - PORTION OF BLOCK 63, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

That portion of Block 63, Ship Shoal Area, Terrebonne Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on August 8, 2001, described as follows: Beginning at the Northeast corner of Block 63, Ship Shoal Area, having Coordinates of X = 2,124,800.00 and Y = 127,591.99; thence South along the East line of said Block 63 a distance of 6,966.90 feet to a point at the 3 Mile Line as set out in the June, 1975, decree of the Supreme Court, said point having Coordinates of X = 2,124,800.00 and Y = 120,625.09; thence Northwesterly along said 3 Mile Line the following courses: North 67 degrees 39 minutes 33 seconds West a distance of 2,338.53 feet to a point having Coordinates of X = 2,122,637.00 and Y = 121,514.00; thence North 72 degrees 42 minutes 21 seconds West a distance of 571.85 feet to a point having Coordinates of X = 2,122,091.00 and Y = 121,684.00; thence North 78 degrees 02 minutes 14 seconds West a distance of 3,425.39 feet to a point having Coordinates of X = 2,118,740.00 and Y = 122,394.00; thence along a curve to the right having a radius of 18,240.60 feet and a radius point coordinate of X = 2,122,521.97 and Y = 140,238.22 to a point having Coordinates of X = 2,114,776.00 and Y = 123,724.00; thence North 64 degrees 52 minutes 01 seconds West a distance of 4,080.31 feet to a point having Coordinates of X = 2,111,082.00 and Y = 125,457.00; thence Northwesterly along a curve to the right having a radius of 18,240.60 feet and a radius point of X = 2,118,828.39 and Y = 141,971.02 to a point on the West line of said Block 63 having Coordinates of X = 2,109,199.84 and Y = 126,478.75; thence North along said West block line a distance of 1,113.24 feet to the Northwest corner of Block 63 having Coordinates of X = 2,109,200.00 and Y = 127,591.99; thence East along the North line of said Block 63 a distance of 15,600.00 feet to the point of beginning, containing approximately 1,572.12 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court, 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.

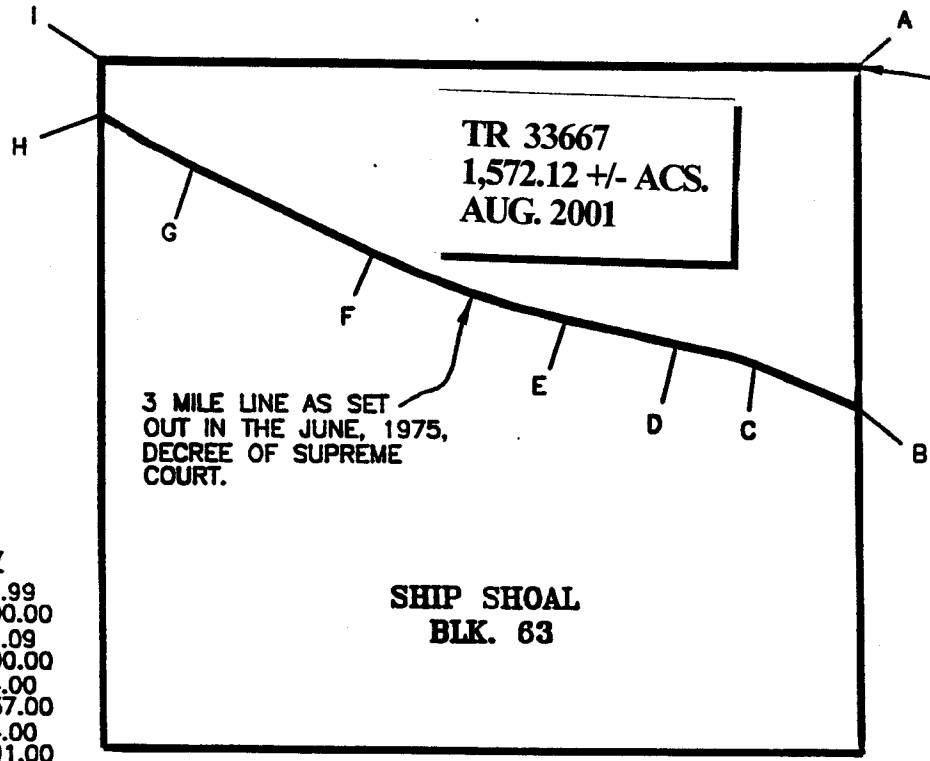
Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated 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 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: G. K. Grady

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

LOUISIANA COORDINATE SYSTEM
(1927 SOUTH ZONE)



NAD 27

- A Y=127591.99
X=2124800.00
- B Y=120625.09
X=2124800.00
- C Y=121514.00
X=2122637.00
- D Y=121684.00
X=2122091.00
- E Y=122394.00
X=2118740.00
- F Y=123724.00
X=2114776.00
- G Y=125457.00
X=2111082.00
- H Y=126478.75
X=2109199.84
- I Y=127591.99
X=2109200.00

**SHIP SHOAL
BLK. 63**

COURSES

- A-B SOUTH 6966.90'
- B-C N67°39'33"W 2338.53'
- C-D N72°42'21"W 571.85'
- D-E N78°02'14"W 3425.39'
- E-F RADIUS POINT=
Y=140238.22
X=2122521.97
R=18240.60'
- F-G N64°52'01"W 4080.31'
- G-H RADIUS POINT=
Y=141971.02
X=2118828.39
R=18240.60'
- H-I NORTH 1113.24'
- I-A EAST 15600.00

GRAPHIC SCALE



NOTE: UNLESS OTHERWISE NOTED
COORDINATES ARE BASED ON NAD27.

NOTE:
NAD83 COORDINATES WERE CONVERTED
TO/FROM NAD27 COORDINATES USING THE
CORPSCON SOFTWARE FROM THE U.S.
ARMY TOPOGRAPHIC ENGINEERING CENTER.

NO.	DATE	REVISION

1572.12 ACRES; AREA OF INTEREST
LOUISIANA STATE MINERAL BOARD OIL & GAS LEASE
BLOCK 63, SHIP SHOAL AREA
GULF OF MEXICO
TERREBONNE PARISH, LOUISIANA

SCALE: 1"=4000'

TRACT 33668 - PORTION OF BLOCK 46, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

That portion of Block 46, Ship Shoal Area, Terrebonne Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on August 8, 2001, described as follows: Beginning at the intersection of the West line of Block 46, Ship Shoal Area, with the coastline used to set the 3 Mile Line as in the June, 1975, decree of the Supreme Court, said point having Coordinates of X = 2,140,400.00 and Y = 136,276.00; thence East along said coastline a distance of 3,000.00 feet to a point at the Northwest corner of State Lease No. 14310, said point having Coordinates of X = 2,143,400.00 and Y = 136,276.00; thence South along the West line of said State Lease No. 14310 a distance of 1,703.24 feet to its Southwest corner, also being the Northwest corner of State Lease No. 14311, said point having Coordinates of X = 2,143,400.00 and Y = 134,572.76; thence continuing South along the West line of said State Lease No. 14311 a distance of 980.74 feet to its Southwest corner having Coordinates of X = 2,143,400.00 and Y = 133,592.02; thence South 72 degrees 11 minutes 37 seconds East along the Southwest line of said State Lease No. 14311 a distance of 9,538.96 feet to a point on the West line of State Lease No. 14157, said point having Coordinates of X = 2,152,482.00 and Y = 130,674.99; thence South along the West line of said State Lease No. 14157 a distance of 3,083.00 feet to a point at the Southwest corner of said State Lease No. 14157, said point also being on the South line of said Block 46, having Coordinates of X = 2,152,482.00 and Y = 127,591.99; thence West along the South line of said Block 46 a distance of 10,602.00 feet to a point at the Southeast corner of State Lease No. 14793, said point having Coordinates of X = 2,141,880.00 and Y = 127,591.99; thence North along the East line of said State Lease No. 14793 a distance of 5,230.78 feet to the Northeast corner of said State Lease No. 14793 having Coordinates of X = 2,141,880.00 and Y = 132,822.77; thence West along the North line of said State Lease No. 14793 a distance of 1,480.00 feet to a point at the Northeast corner of said State Lease No. 14793 and also being on the West line of said Block 46 having Coordinates of X = 2,140,400.00 and Y = 132,822.77; thence North along said West line of Block 46 a distance of 3,453.23 feet to the point of beginning, containing approximately 1,367.24 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 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