

TRACT 34786 - Portion of Block 57, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Southeast corner of Block 57, Chandeleur Sound Area, having Coordinates of X = 2,753,350.00 and Y = 396,080.00; thence West 14,750.00 feet to the Southwest corner of Block 57 to a point having Coordinates of X = 2,738,600.00 and Y = 396,080.00; thence North 7,375.00 feet to a point having Coordinates of X = 2,738,600.00 and Y = 403,455.00; thence East 14,750.00 feet to a point having Coordinates of X = 2,753,350.00 and Y = 403,455.00; thence South 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this 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 of 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 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 Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

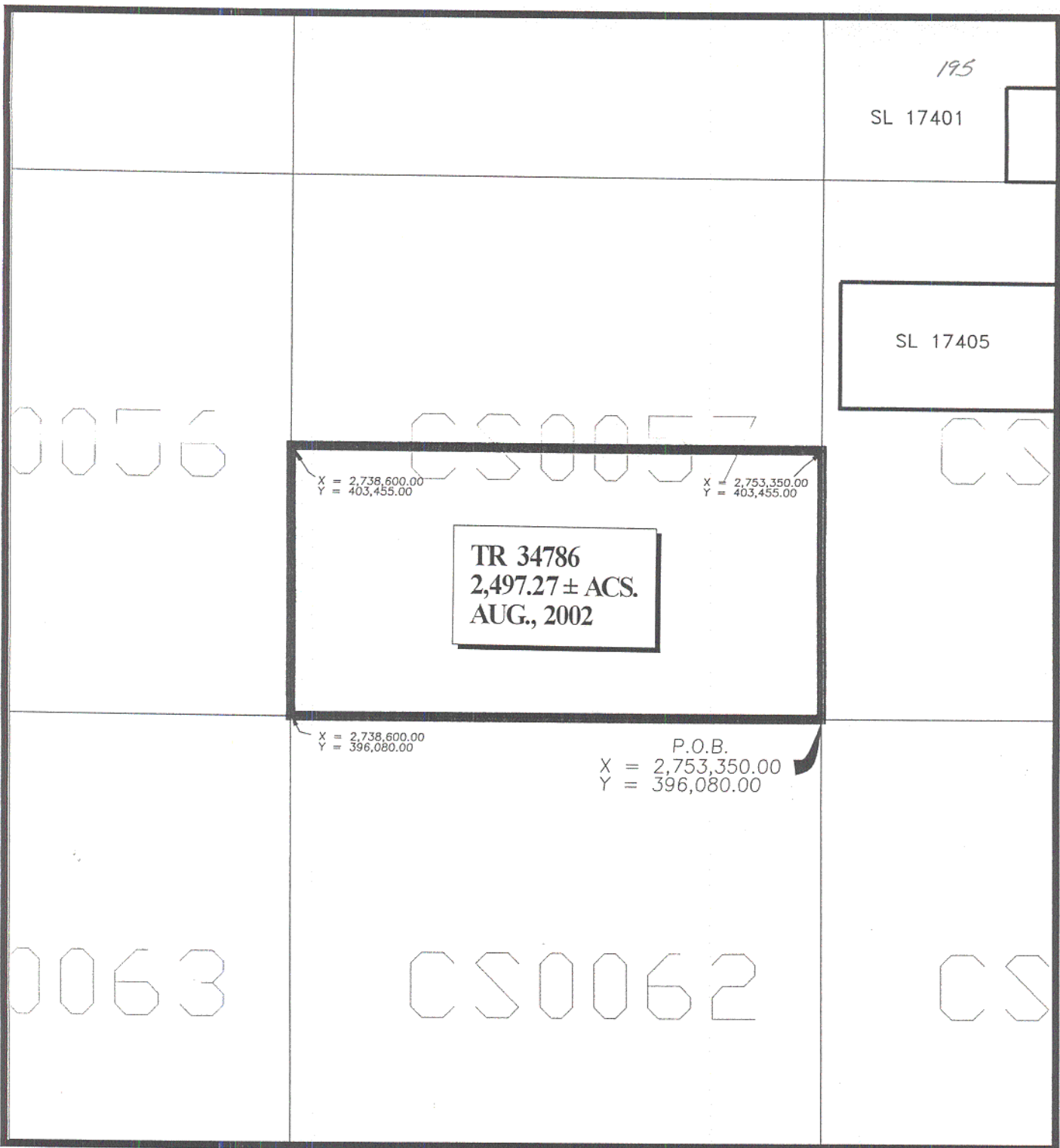
NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Department of Wildlife and Fisheries, 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 and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34787 - Portion of Block 62, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Northeast corner of Block 62, Chandeleur Sound Area, having Coordinates of X = 2,753,350.00 and Y = 396,080.00; thence South 7,375.00 feet to a point having Coordinates of X = 2,753,350.00 and Y = 388,705.00; thence West 14,750.00 feet to a point having Coordinates of X = 2,738,600.00 and Y = 388,705.00; thence North 7,375.00 feet to the Northwest corner of Block 62 having Coordinates of X = 2,738,600.00 and Y = 396,080.00; thence East 14,750.00 feet to the point of beginning, containing approximately **2,497.27 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

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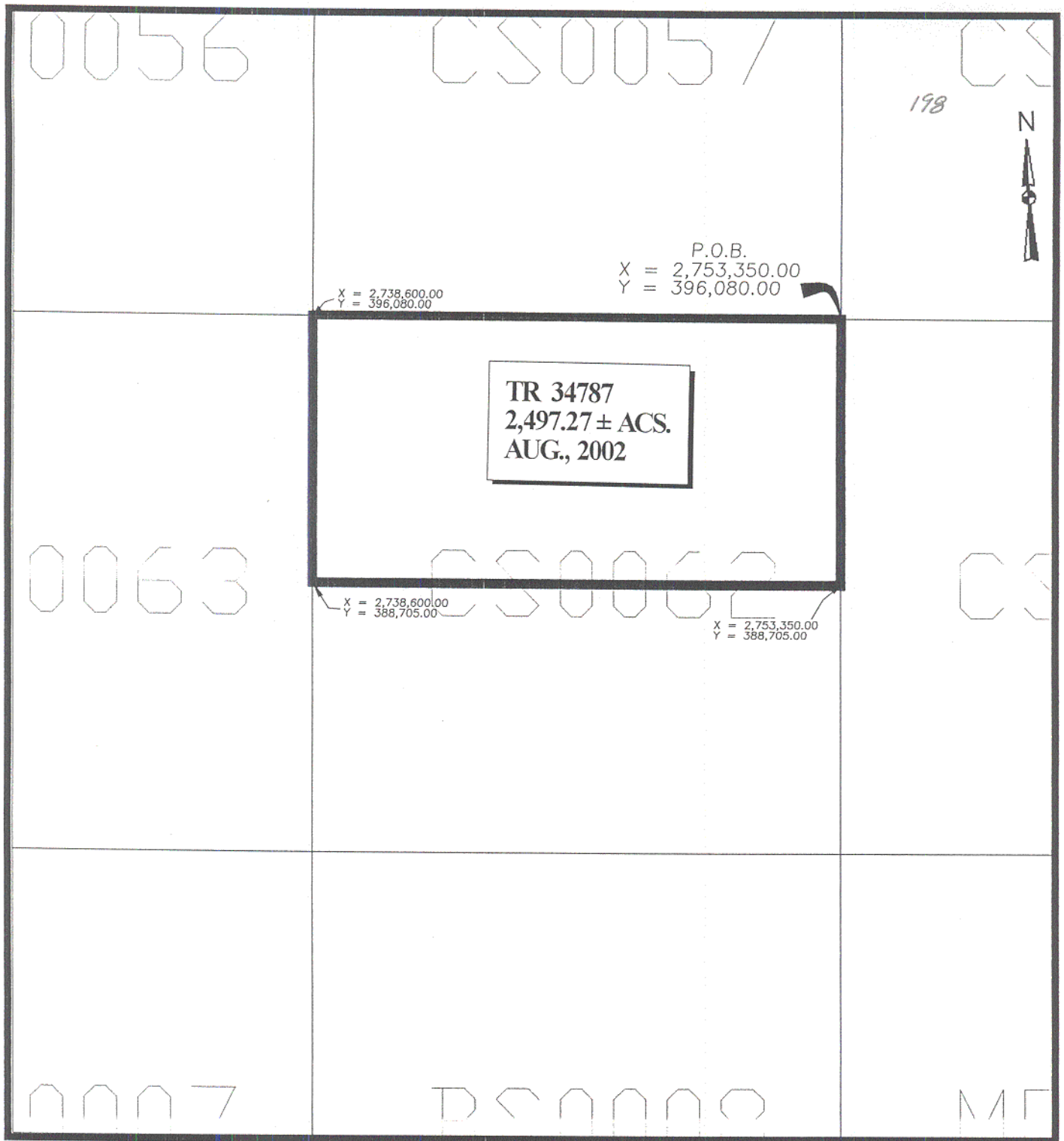
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Resources and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
 ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34788 - Portion of Block 62, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Southeast corner of Block 62, Chandeleur Sound Area, having Coordinates of X = 2,753,350.00 and Y = 381,330.00; thence West 14,750.00 feet to the Southwest corner of Block 62 to a point having Coordinates of X = 2,738,600.00 and Y = 381,330.00; thence North 7,375.00 feet to a point having Coordinates of X = 2,738,600.00 and Y = 388,705.00; thence East 14,750.00 feet to a point having Coordinates of X = 2,753,350.00 and Y = 388,705.00; thence South 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

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Resources and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



201

0063

CS00002

CS

X = 2,738,600.00
Y = 388,705.00

X = 2,753,350.00
Y = 388,705.00

TR 34788
2,497.27 ± ACS.
AUG., 2002

X = 2,738,600.00
Y = 381,330.00

P.O.B.
X = 2,753,350.00
Y = 381,330.00

0007

BS00008

MP

CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34789 - Portion of Block 32, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Northwest corner of Block 32, Chandeleur Sound Area, having Coordinates of X = 2,753,350.00 and Y = 440,330.00; thence East 7,375.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 440,330.00; thence South 10,850.00 feet to the Northeast corner of State Lease No. 17399 having Coordinates of X = 2,760,725.00 and Y = 429,480.00; thence West 2,300.00 feet along the North boundary of said State Lease No. 17399 to its Northwest corner having Coordinates of X = 2,758,425.00 and Y = 429,480.00; thence North 06 degrees 37 minutes 48 seconds East 1,758.26 feet to the Southeast corner of State Lease No. 17398 having Coordinates of X = 2,758,628.00 and Y = 431,226.50; thence along the boundaries of said State Lease No. 17398 the following courses: North 4,381.50 feet and West 1,919.00 feet to its Northwest corner having Coordinates of X = 2,756,709.00 and Y = 435,608.00; thence West 3,359.00 feet to a point on the West line of said Block 32, having Coordinates of X = 2,753,350.00 and Y = 435,608.00; thence North 4,722.00 feet along the West line of said Block 32 to the point of beginning, containing approximately **1,098.54 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

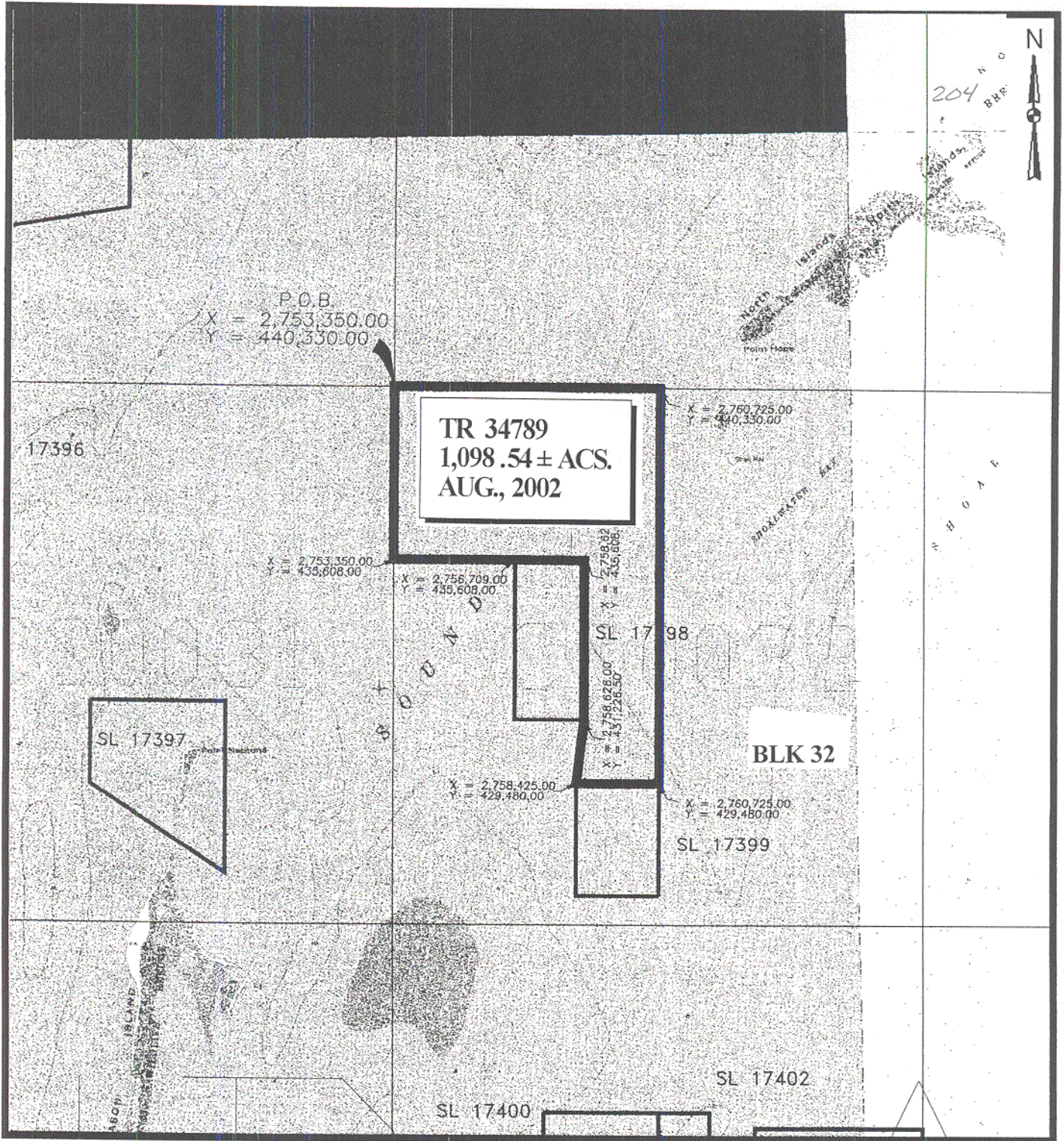
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NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
 ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34790 - Portion of Block 32, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Southwest corner of Block 32, Chandeleur Sound Area, having Coordinates of X = 2,753,350.00 and Y = 425,580.00; thence North 10,028.00 feet to a point having Coordinates of X = 2,753,350.00 and Y = 435,608.00; thence East 3,359.00 feet to the Northwest corner of State Lease No. 17398 having Coordinates of X = 2,756,709.00 and Y = 435,608.00; thence along the boundaries of said State Lease No. 17398 the following courses: South 4,381.50 feet and East 1,919.00 feet to a point having Coordinates of X = 2,758,628.00 and Y = 431,226.50; thence South 06 degrees 37 minutes 48 seconds West 1,758.26 feet to the Northwest corner of State Lease No. 17399 having Coordinates of X = 2,758,425.00 and Y = 429,480.00; thence along the boundaries of said State Lease No. 17399 the following courses: South 3,100.00 feet and East 2,300.00 feet to the Southeast corner of said State Lease No. 17399 having Coordinates of X = 2,760,725.00 and Y = 426,380.00; thence South 800.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 425,580.00; thence West 7,375.00 feet to the point of beginning, containing approximately **1,042.03 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

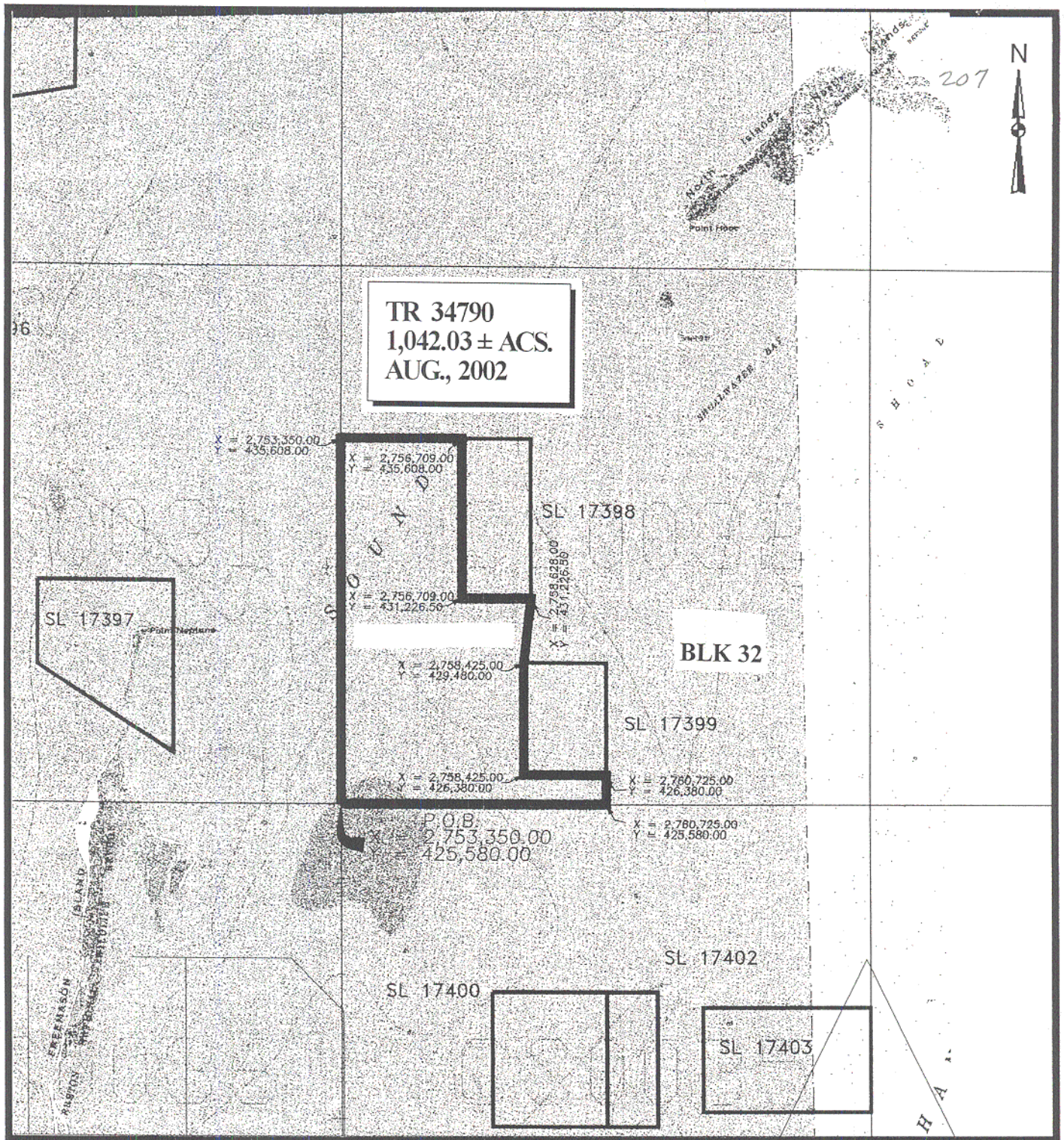
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Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34791 - Portion of Block 32, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Northeast corner of Block 32, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 440,330.00; thence South 14,750.00 feet to the Southeast corner of said Block 32 to a point having Coordinates of X = 2,768,100.00 and Y = 425,580.00; thence West 7,375.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 425,580.00; thence North 800.00 feet to the Southeast corner of State Lease No. 17399 having Coordinates of X = 2,760,725.00 and Y = 426,380.00; thence North 3,100.00 feet along East boundary of said State Lease No. 17399 to its Northeast corner having Coordinates of X = 2,760,725.00 and Y = 429,480.00; thence North 10,850.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 440,330.00; thence East 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

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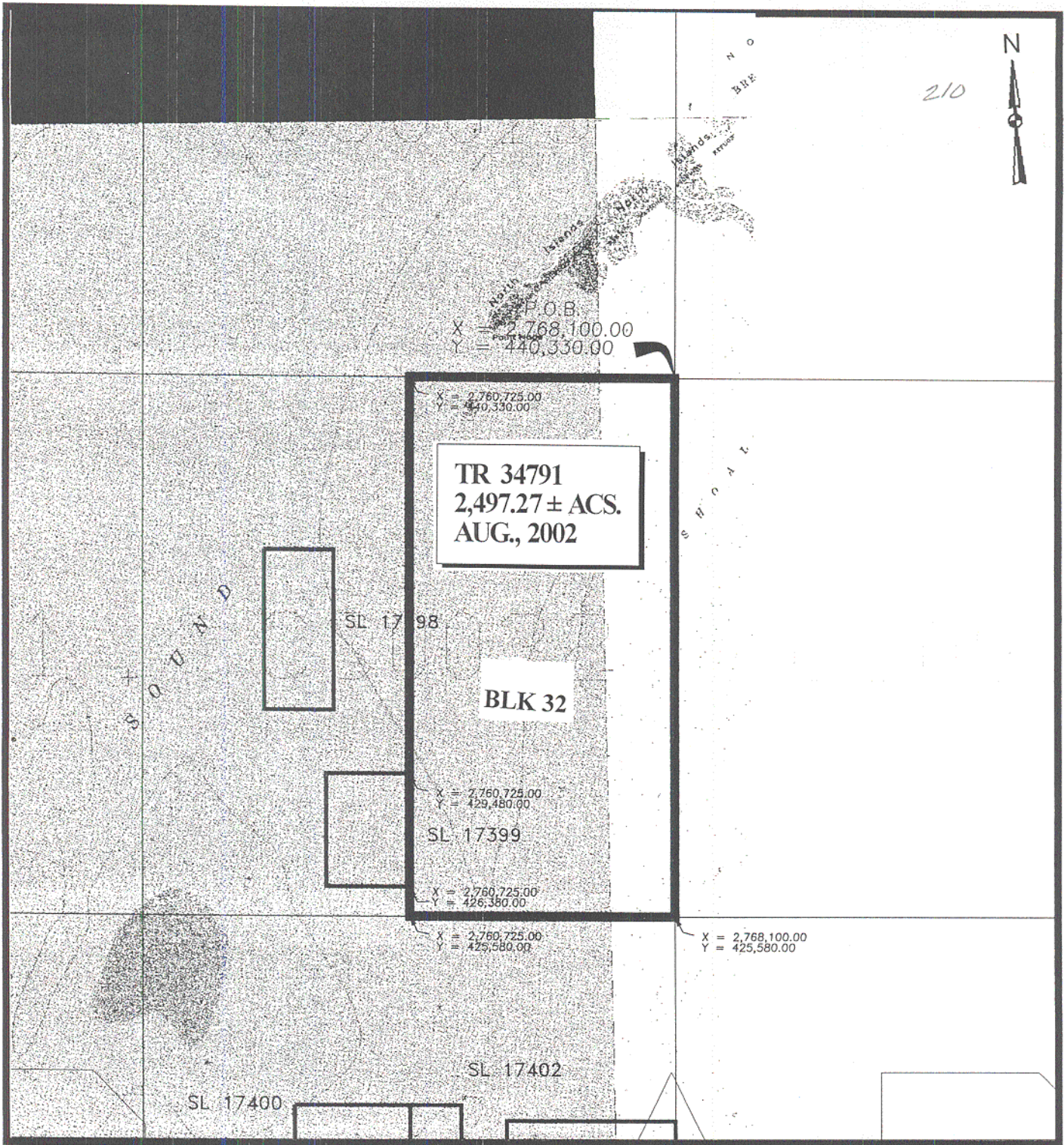
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Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



X = 2,768,100.00
 Y = 440,330.00
TR 34791
2,497.27 ± ACS.
AUG., 2002

BLK 32

SL 1798

X = 2,760,725.00
Y = 429,480.00

SL 17399

X = 2,760,725.00
Y = 426,380.00

X = 2,760,725.00
Y = 425,580.00

X = 2,768,100.00
Y = 425,580.00

SL 17402

SL 17400

CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34792 - Portion of Block 35, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 35, Chandeleur Sound Area, having Coordinates of X = 2,753,350.00 and Y = 425,580.00; thence East 7,375.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 425,580.00; thence South 5,167.50 feet to a point being the Northeast corner of State Lease No. 17400 and the Northwest corner of State Lease No. 17402 having Coordinates of X = 2,760,725.00 and Y = 420,412.50; thence with the boundaries of said State Lease No. 17400 the following courses: West 3,191.00 feet, South 3,718.00 feet and East 3,191.00 feet to a point being the Southeast corner of State Lease No. 17400 and the Southwest corner of State Lease No. 17402 having Coordinates of X = 2,760,725.00 and Y = 416,694.50; thence South 3,332.50 feet to a point being the Northeast corner of State Lease No. 17401 and the Northwest corner of State Lease No. 17404 having Coordinates of X = 2,760,725.00 and Y = 413,362.00; thence along the boundaries of said State Lease 17401 the following courses: West 2,322.50 feet and South 2,532.00 feet to a point having Coordinates of X = 2,758,402.50 and Y = 410,830.00; thence West 5,052.50 feet to a point having Coordinates of X = 2,753,350.00 and Y = 410,830.00; thence North 14,750.00 feet to the point of beginning, containing approximately **2,089.91 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

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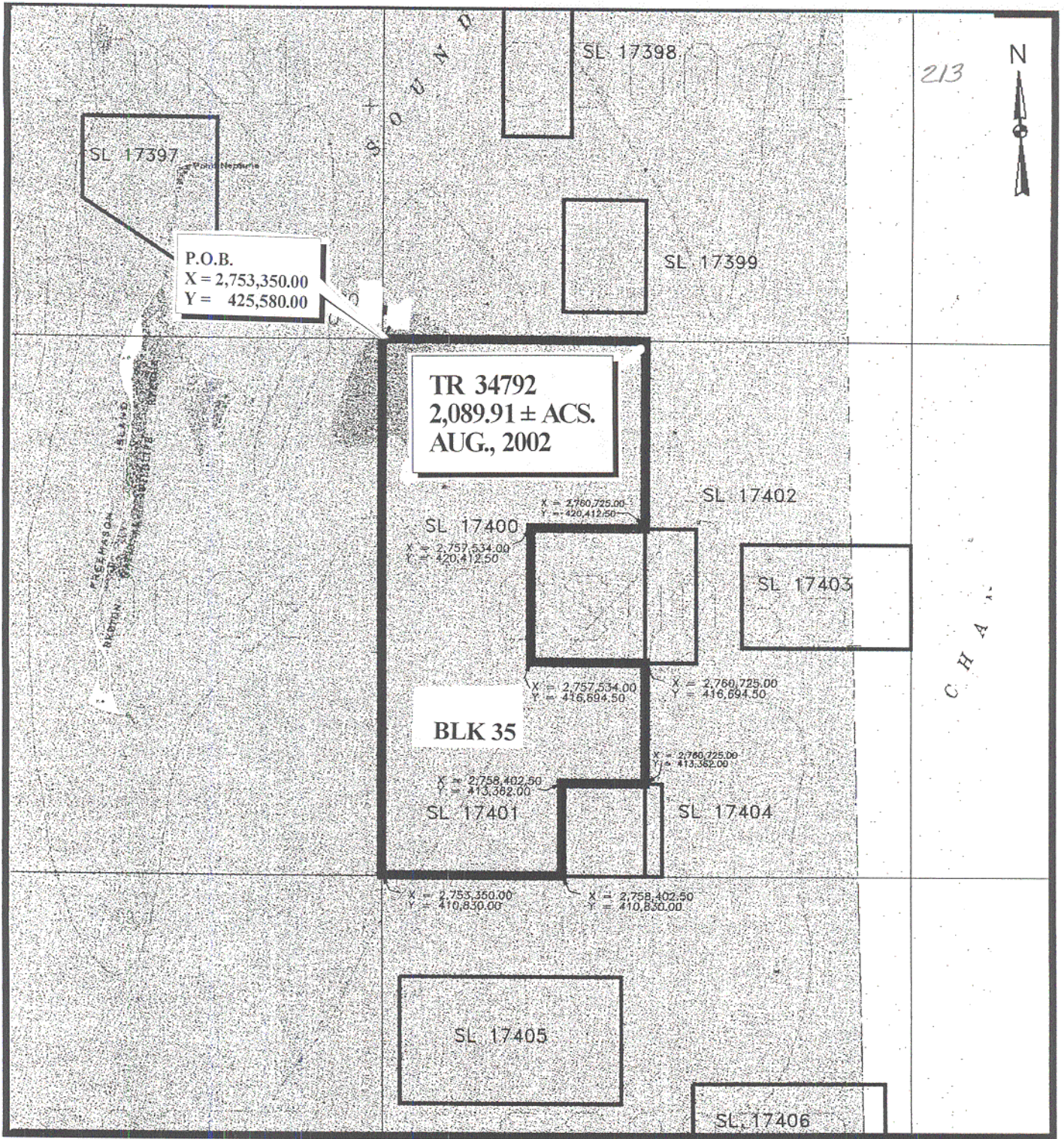
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Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
 ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34793 - Portion of Block 35, Chandelur 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Northeast corner of Block 35, Chandelur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 425,580.00; thence South 5,596.00 feet to the Northeast corner of State Lease No. 17403 having Coordinates of X = 2,768,100.00 and Y = 419,984.00; thence along the boundaries of said State Lease No. 17403 the following courses: West 4,691.50 feet, South 2,875.50 feet and East 4,691.50 feet to the Southeast corner of said State Lease No. 17403 having Coordinates of X = 2,768,100.00 and Y = 417,108.50; thence South 6,278.50 feet to a point having Coordinates of X = 2,768,100.00 and Y = 410,830.00; thence West 6,901.50 feet to the Southeast corner of State Lease No. 17404 to a point having Coordinates of X = 2,761,198.50 and Y = 410,830.00; thence along the boundaries of said State Lease No. 17404 the following courses: North 2,532.00 feet and West 473.50 feet to the Northwest corner of said State Lease No. 17404 and the Northeast corner of State Lease No. 17401 having Coordinates of X = 2,760,725.00 and Y = 413,362.00; thence North 3,332.50 feet to the Southwest corner of State Lease No. 17402 and the Southeast corner of State Lease No. 17400 having Coordinates of X = 2,760,725.00 and Y = 416,694.50; thence with the boundaries of said State Lease No. 17402 the following courses: East 1,418.00 feet, North 3,718.00 feet and West 1,418.00 feet to a point being the Northwest corner of State Lease No. 17402 and the Northeast corner of State Lease 17400 having Coordinates of X = 2,760,725.00 and Y = 420,412.50; thence North 5,167.50 feet to a point having Coordinates of X = 2,760,725.00 and Y = 425,580.00; thence East 7,375.00 feet to the point of beginning, containing approximately **2,039.02 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this 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 of 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 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

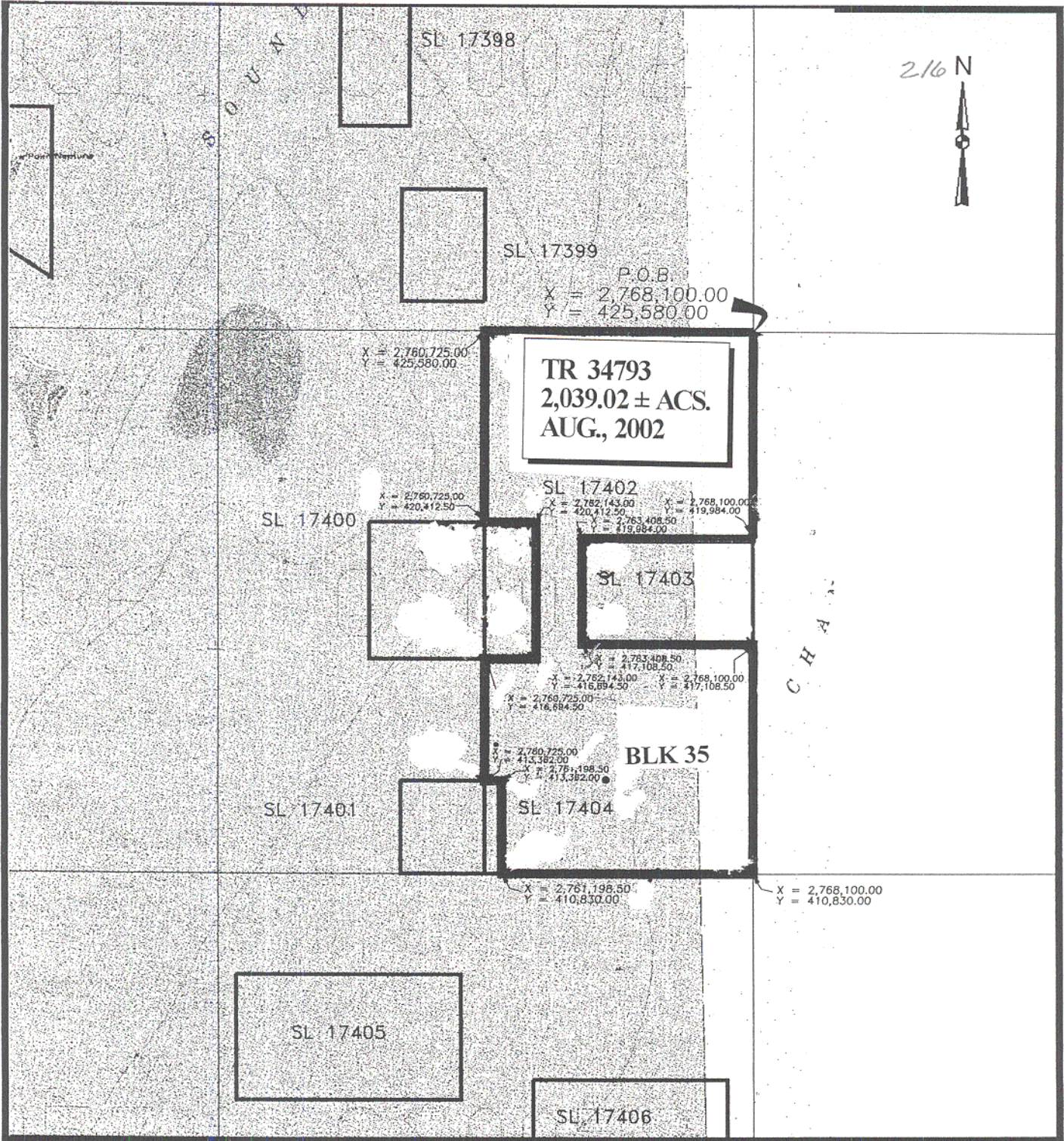
paid by the Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Department of Wildlife and Fisheries, 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 and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
 ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34794 - Portion of Block 58, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Northeast corner of Block 58, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 410,830.00; thence South 8,203.00 feet to a point having Coordinates of X = 2,768,100.00 and Y = 402,627.00; thence West 722.00 feet to the Southeast corner of State Lease No. 17406 having Coordinates of X = 2,767,378.00 and Y = 402,627.00; thence along the boundaries of said State Lease No. 17406 the following courses: North 2,535.50 feet, West 5,331.00 feet, and South 2,535.50 feet to the Southwest corner of said State Lease No. 17406 having Coordinates of X = 2,762,047.00 and Y = 402,627.00; thence North 76 degrees 31 minutes 17 seconds West 8,436.88 feet to the Southwest corner of State Lease No. 17405 having Coordinates of X = 2,753,842.50 and Y = 404,593.50; thence along the boundaries of said State Lease No. 17405 the following courses: East 6,211.50 feet, North 3,466.50 feet, and West 6,211.50 feet to the Northwest corner of said State Lease No. 17405 having Coordinates of X = 2,753,842.50 and Y = 408,060.00; thence West 492.50 feet to the West line of Chandeleur Sound Area, Block 58 having Coordinates of X = 2,753,350.00 and Y = 408,060.00; thence North 2,770.00 feet to a point having Coordinates of X = 2,753,350.00 and Y = 410,830.00; thence East 14,750.00 feet to the point of beginning, containing approximately **1,726.41 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this 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 of 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 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 Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

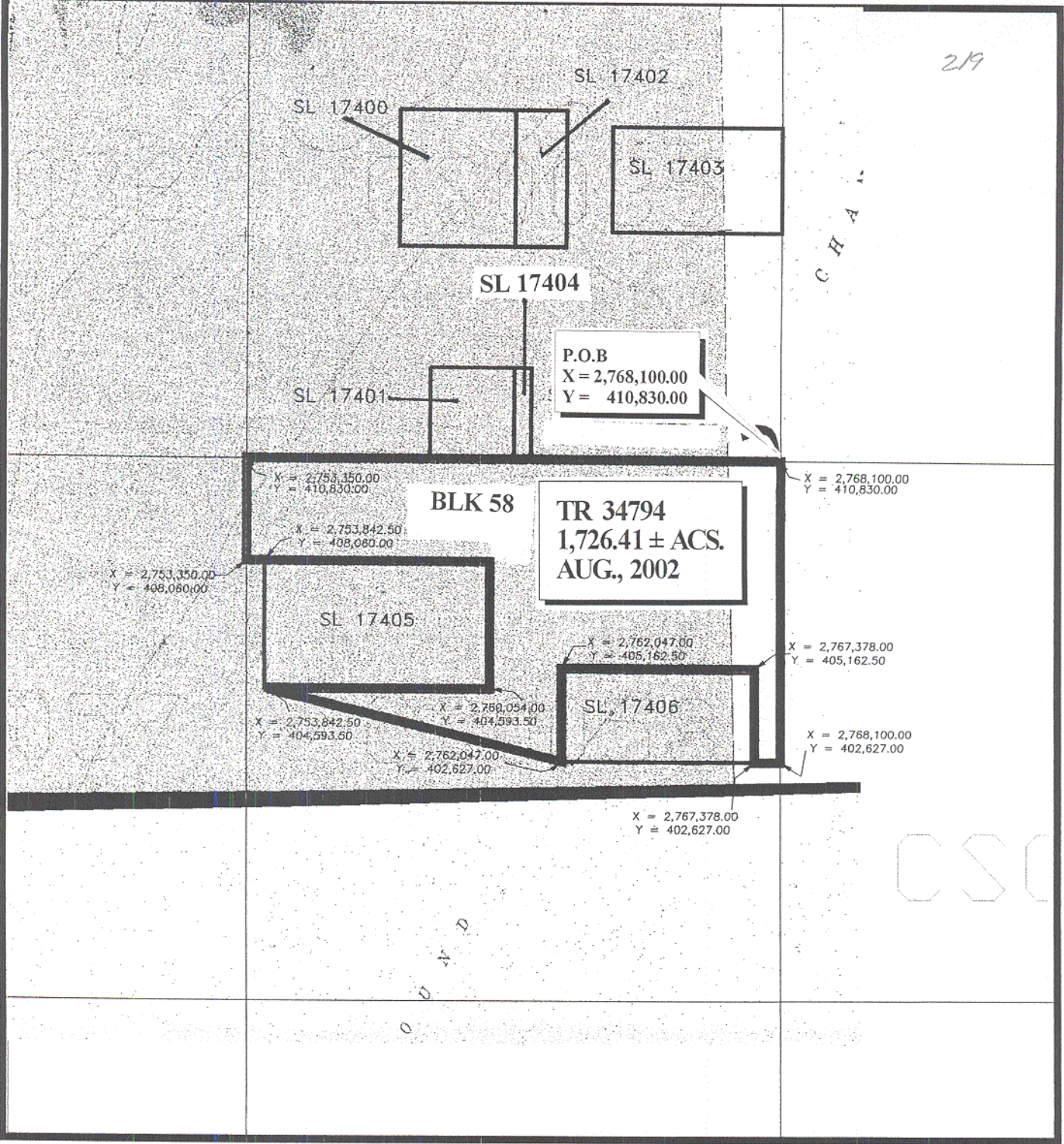
NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Department of Wildlife and Fisheries, 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 and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

219



CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34795 - Portion of Block 58, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Southeast corner of Block 58, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 396,080.00; thence West 14,750.00 feet to the Southwest corner of Block 58 to a point having Coordinates of X = 2,753,350.00 and Y = 396,080.00; thence North 11,980.00 feet to a point having Coordinates of X = 2,753,350.00 and Y = 408,060.00; thence East 492.50 feet to the Northwest corner of State Lease NO. 17405 having Coordinates of X = 2,753,842.50 and Y = 408,060.00; thence South 3,466.50 feet along the West boundary line of State Lease No. 17405 to its Southwest corner having Coordinates of X = 2,753,842.50 and Y = 404,593.50; thence South 76 degrees 31 minutes 17 seconds East 8,436.88 feet to the Southwest corner of State Lease No. 17406 having Coordinates of X = 2,762,047.00 and Y = 402,627.00; thence East 5,331.00 feet along the South boundary line of State Lease No. 17406 to its Southeast corner having Coordinates of X = 2,767,378.00 and Y = 402,627.00; thence East 722.00 feet to a point on the East line of Block 58, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 402,627.00; thence South 6,547.00 feet to the point of beginning, containing approximately **2,463.52 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

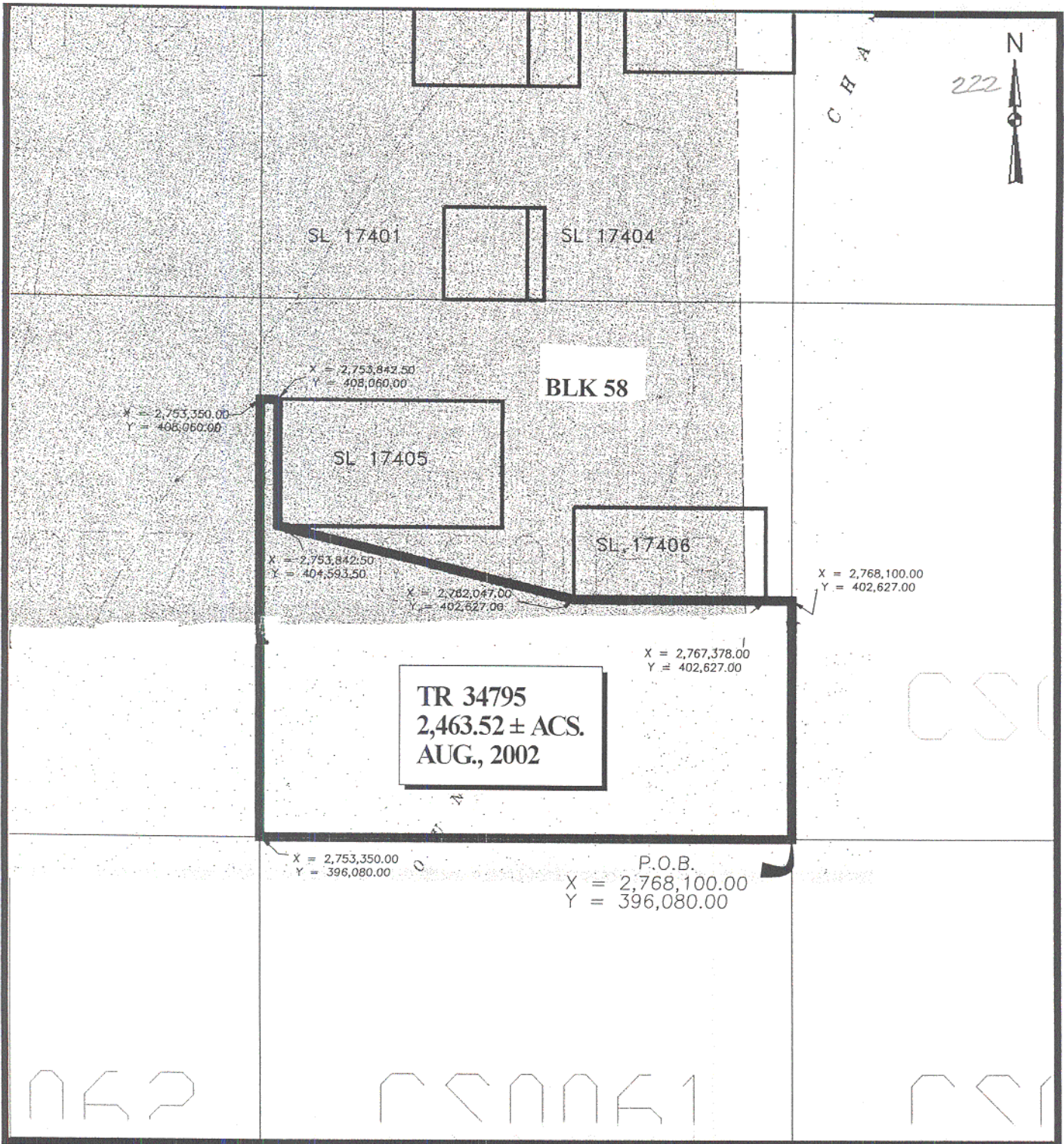
NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this Tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties of 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 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 Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Department of Wildlife and Fisheries, 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 and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34796 - Portion of Block 61, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Northwest corner of Block 61, Chandeleur Sound Area, having Coordinates of X = 2,753,350.00 and Y = 396,080.00; thence East 7,375.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 396,080.00; thence South 14,750.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 381,330.00; thence West 7,375.00 feet to the Southwest corner of Block 61 having Coordinates of X = 2,753,350.00 and Y = 381,330.00; thence North 14,750.00 feet to the point of beginning, containing approximately **2,497.27 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this 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 of 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 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 Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

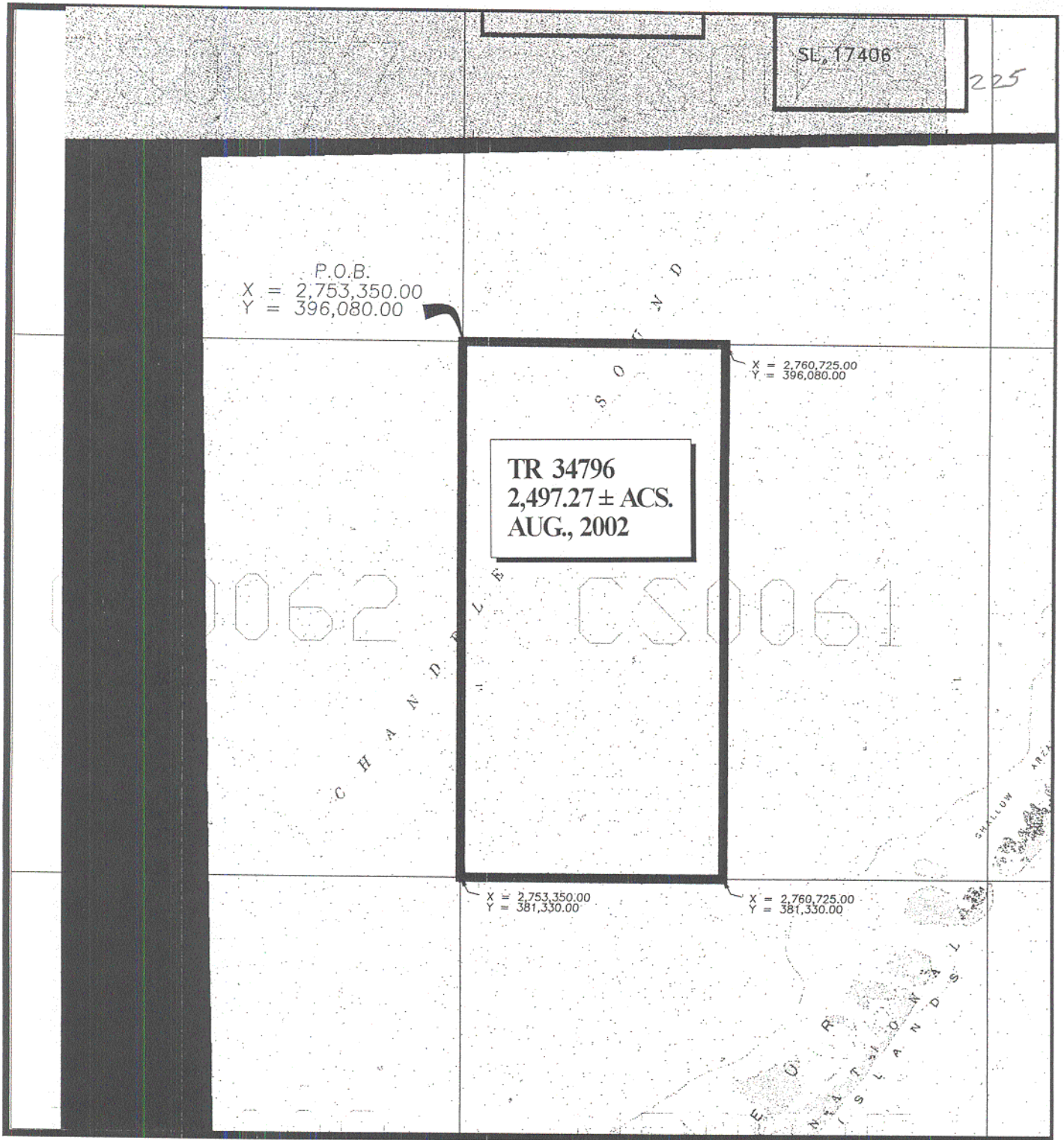
NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Department of Wildlife and Fisheries, 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 and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TR 34796
2,497.27 ± ACS.
AUG., 2002

SL, 17406

225

P.O.B.
 X = 2,753,350.00
 Y = 396,080.00

X = 2,760,725.00
 Y = 396,080.00

X = 2,753,350.00
 Y = 381,330.00

X = 2,760,725.00
 Y = 381,330.00

CHANDELEUR SOUND AREA
 ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34797 - Portion of Block 61, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Northeast corner of Block 61, Chandeleur Sound Area, having Coordinates of X = 2,768,100.00 and Y = 396,080.00; thence South 14,750.00 feet to the Southeast corner of Block 61 to a point having Coordinates of X = 2,768,100.00 and Y = 381,330.00; thence West 7,375.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 381,330.00; thence North 14,750.00 feet to a point having Coordinates of X = 2,760,725.00 and Y = 396,080.00; thence East 7,375.00 feet to the point of beginning, containing approximately **2,318.00 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this 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 of 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 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 Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

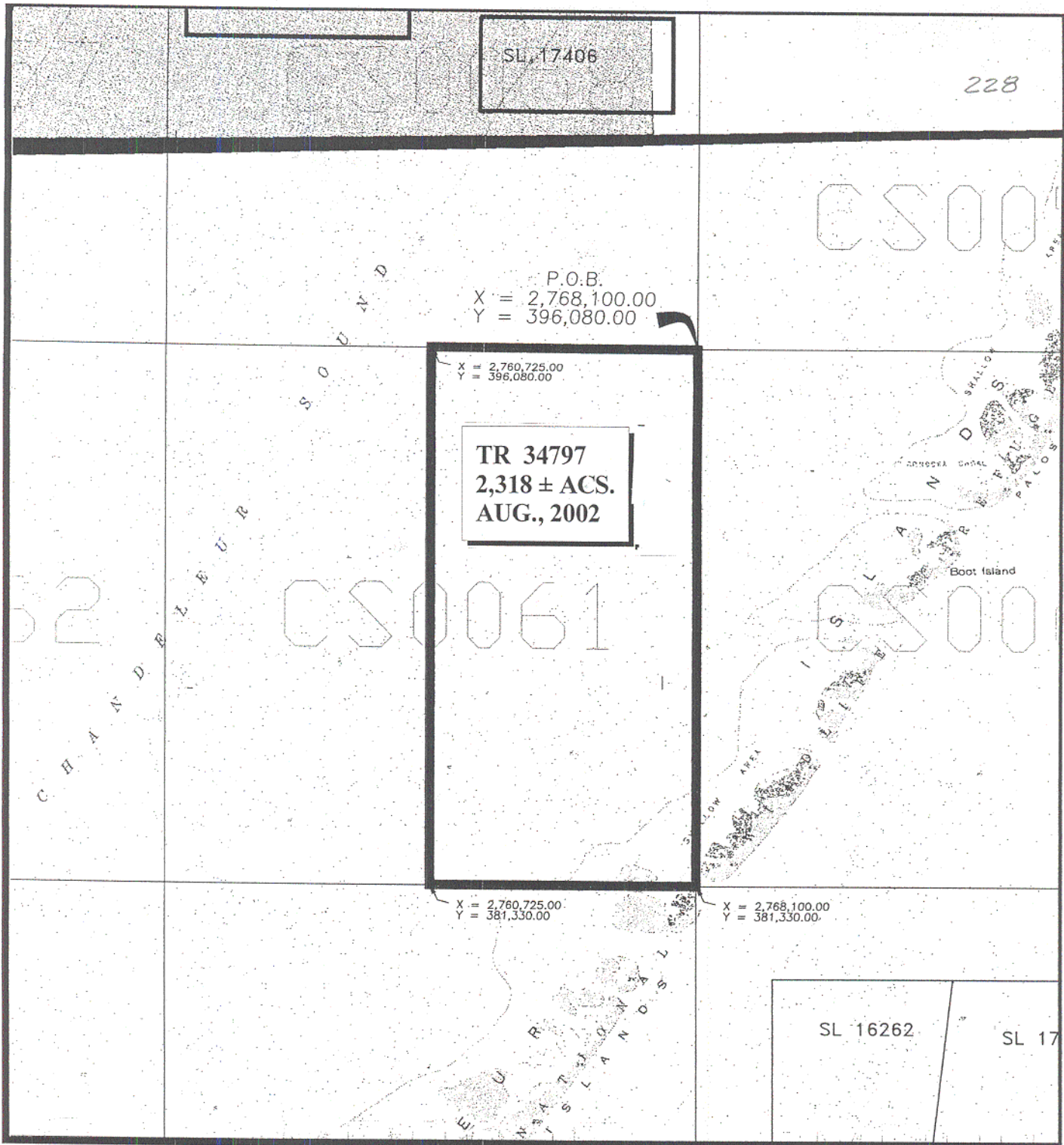
NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Department of Wildlife and Fisheries, 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 and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'

TRACT 34798 - Portion of Block 27, 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, where allowed by law, or by reliction, and excepting tax adjudicated lands, belonging to the State of Louisiana and not presently under mineral lease on August 14, 2002, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point being the Southeast corner of Block 27, Chandeleur Sound Area, having Coordinates of X = 2,694,350.00 and Y = 425,580.00; thence West 14,750.00 feet to the Southwest corner of Block 27 to a point having Coordinates of X = 2,679,600.00 and Y = 425,580.00; thence North 7,375.00 feet to a point having Coordinates of X = 2,679,600.00 and Y = 432,955.00; thence East 14,750.00 feet to a point having Coordinates of X = 2,694,350.00 and Y = 432,955.00; thence South 7,375.00 feet to the point of beginning, containing approximately **2,497.27 acres**, all as more particularly outlined in 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, (North or South Zone) where applicable.

NOTE: The above description of the Tract nominated for lease has been provided and corrected, where required, exclusively by the nomination party. Any mineral lease selected from this 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 of 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 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 Lessor prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rentals and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$230 per acre and a minimum royalty of 23%.

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 and/or the Department of Wildlife and Fisheries, 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 and/or the Department of Wildlife and Fisheries, its Offices or Commissions, as herein above reserved.

Applicant: Chipola Petroleum

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

231 N



SL 17394

X = 2,679,600.00
Y = 432,955.00

X = 2,694,350.00
Y = 432,955.00

TR 34798
2,497.27 ± ACS.
AUG., 2002

X = 2,679,600.00
Y = 425,580.00

P.O.B.
X = 2,694,350.00
Y = 425,580.00

0026 CS00027 CS

0041 CS00040 CS

CHANDELEUR SOUND AREA
ST. BERNARD PARISH, LOUISIANA

SCALE: 1" = 4000'