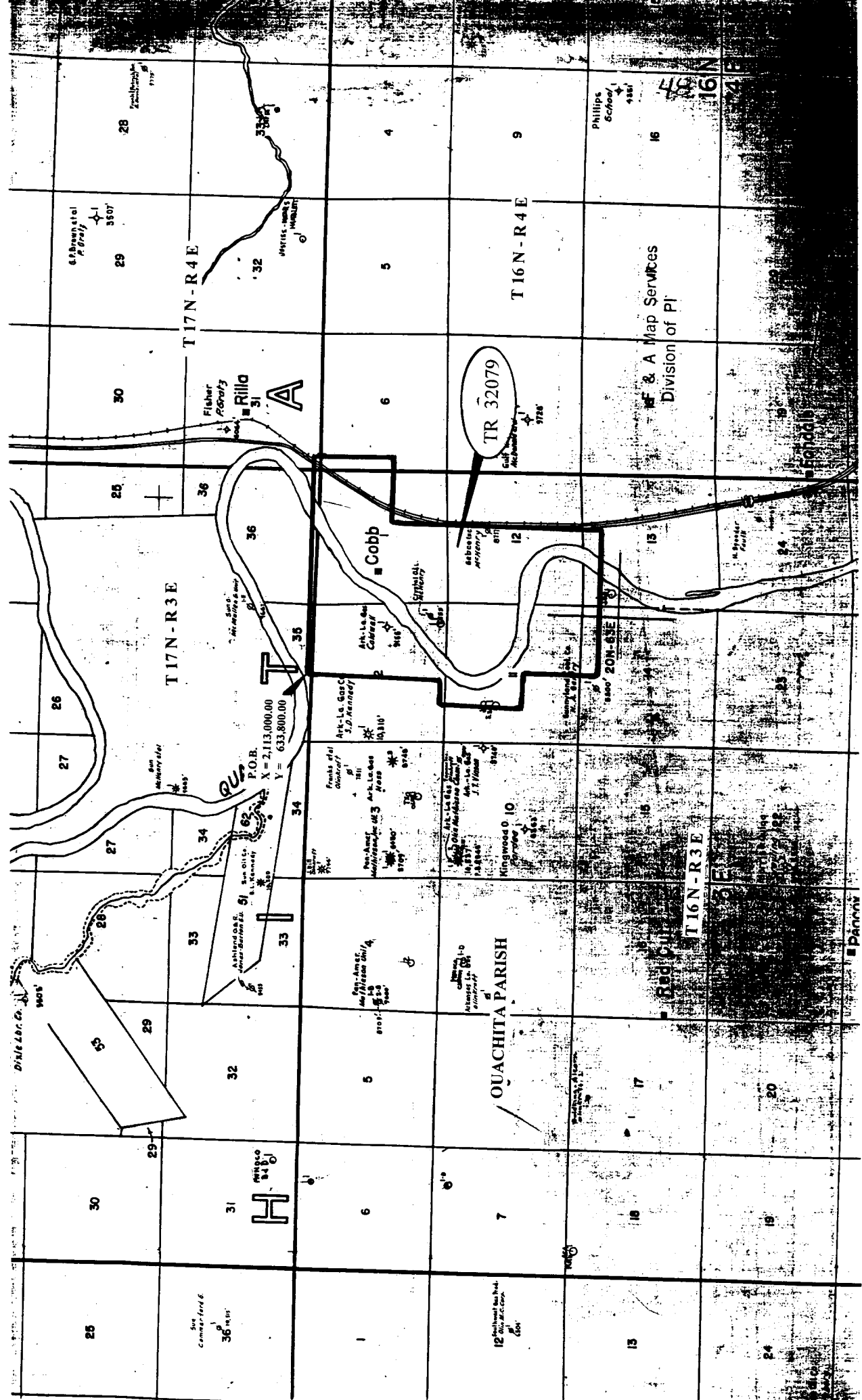


INLAND TRACTS

NOT TO BE USED WITH A PORTION BID
FOR INFORMATIONAL PURPOSES ONLY !

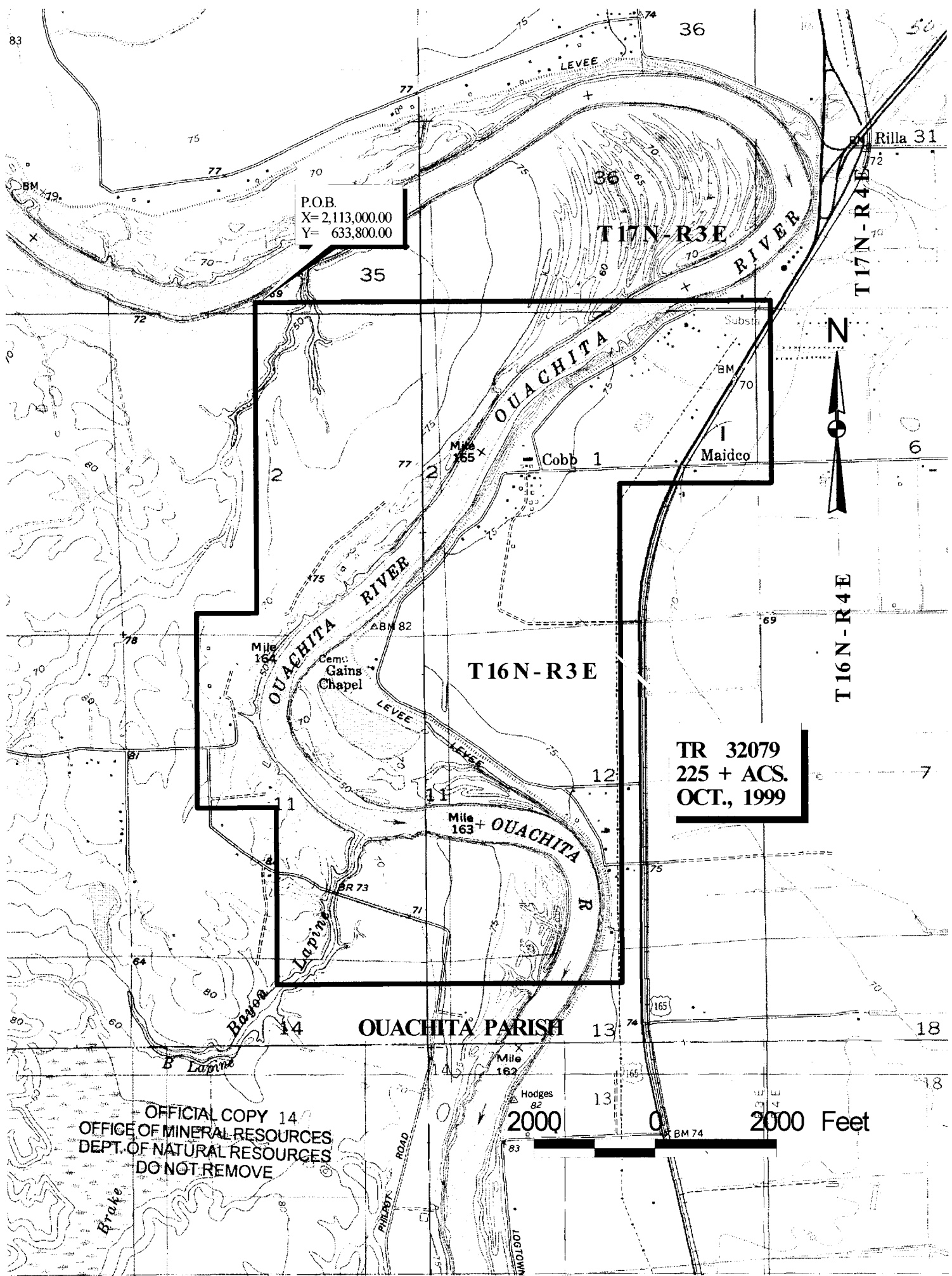


TRACT 32079 - Ouachita Parish, Louisiana

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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Ouachita Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,113,000.00 and Y = 633,800.00; thence East 8,500.00 feet to a point having Coordinates of X = 2,121,500.00 and Y = 633,800.00; thence South 3,000.00 feet to a point having Coordinates of X = 2,121,500.00 and Y = 630,800.00; thence West 2,500.00 feet to a point having Coordinates of X = 2,119,000.00 and Y = 630,800.00; thence South 8,200.00 feet to a point having Coordinates of X = 2,119,000.00 and Y = 622,600.00; thence West 5,700.00 feet to a point having Coordinates of X = 2,113,300.00 and Y = 622,600.00; thence North 2,900.00 feet to a point having Coordinates of X = 2,113,300.00 and Y = 625,500.00; thence West 1,300.00 feet to a point having Coordinates of X = 2,112,000.00 and Y = 625,500.00; thence North 3,200.00 feet to a point having Coordinates of X = 2,112,000.00 and Y = 628,700.00; thence East 1,000.00 feet to a point having Coordinates of X = 2,113,000.00 and Y = 628,700.00; thence North 5,100.00 feet to the point of beginning, containing approximately **225 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 (North Zone).

Applicant: Santa Fe Snyder Corporation

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



P.O.B.
X= 2,113,000.00
Y= 633,800.00

T17N-R3E

Rilla 31

T17N-R4E



T16N-R4E

T16N-R3E

TR 32079
225 + ACS.
OCT., 1999

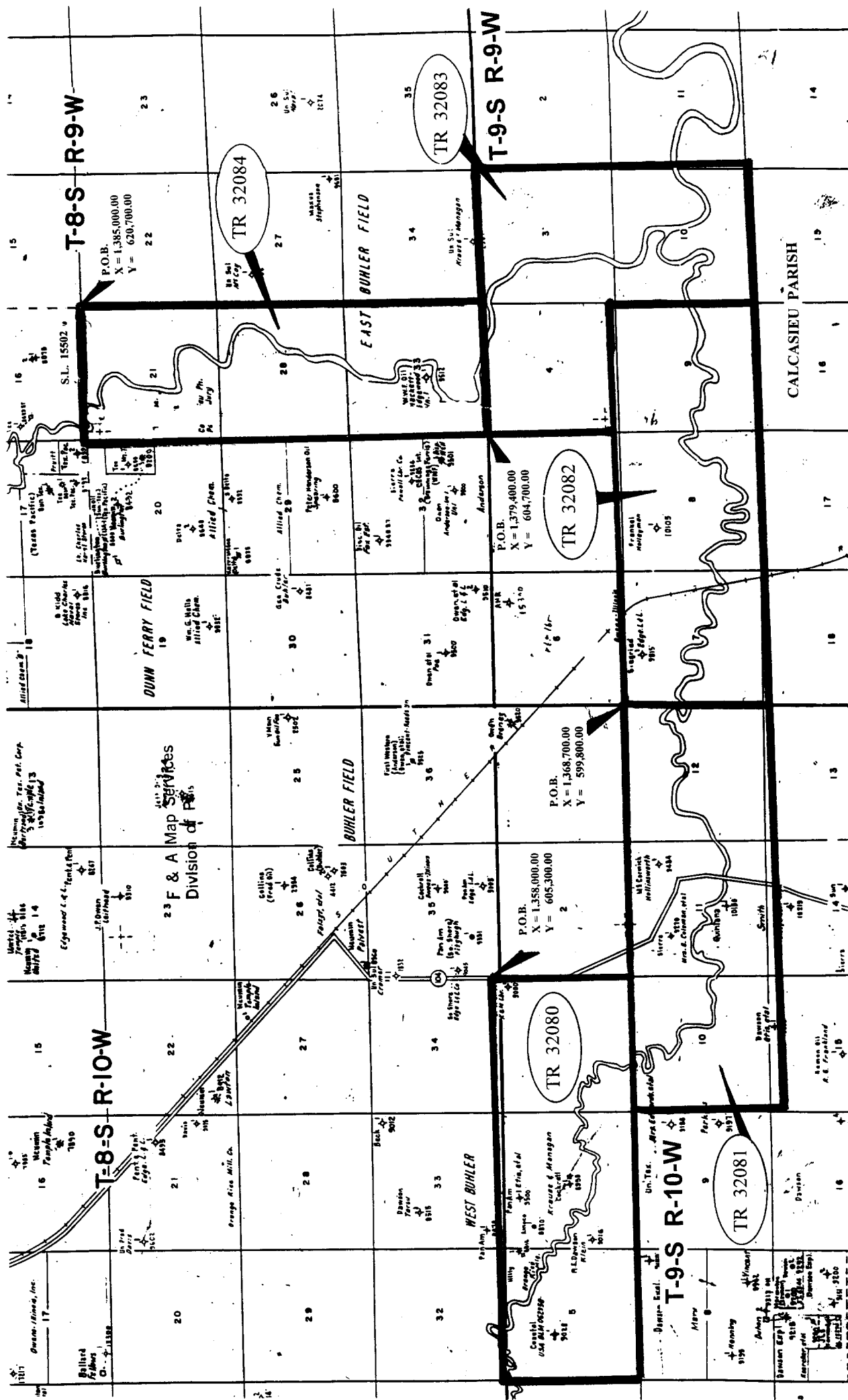
OUACHITA PARISH

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OFFICE OF MINERAL RESOURCES
DEPT. OF NATURAL RESOURCES
DO NOT REMOVE

2000

2000 Feet

MAP NOT TO SCALE

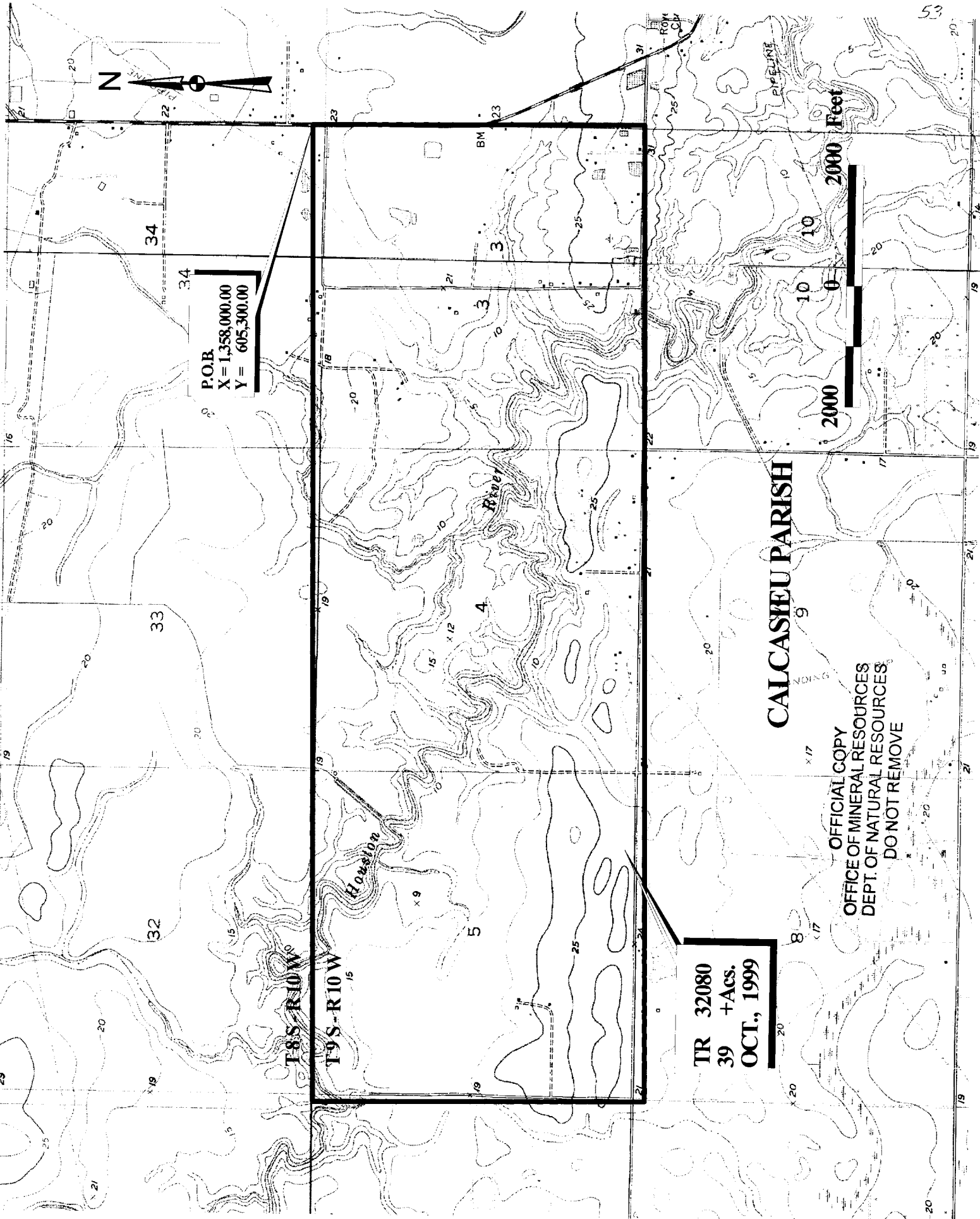


TRACT 32080 - Calcasieu Parish, Louisiana

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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Calcasieu Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,358,000.00 and Y = 605,300.00; thence South 5,500.00 feet to a point having Coordinates of X = 1,358,000.00 and Y = 599,800.00; thence West 16,100.00 feet to a point having Coordinates of X = 1,341,900.00 and Y = 599,800.00; thence North 5,500.00 feet to a point having Coordinates of X = 1,341,900.00 and Y = 605,300.00; thence East 16,100.00 feet to the point of beginning, containing approximately 39 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).

Applicant: Angelle & Donohue Oil & Gas

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



POB
X = 1,358,000.00
Y = 605,300.00

CALCASIEU PARISH

TR 32080
39 +Acs.
OCT., 1999

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TRACT 32081 - Calcasieu 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Calcasieu Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,368,700.00 and Y = 599,800.00; thence South 5,800.00 feet to a point having Coordinates of X = 1,368,700.00 and Y = 594,000.00; thence West 16,200.00 feet to a point having Coordinates of X = 1,352,500.00 and Y = 594,000.00; thence North 5,800.00 feet to a point having Coordinates of X = 1,352,500.00 and Y = 599,800.00; thence East 16,200.00 feet to the point of beginning, containing approximately 50 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).

Applicant: Angelle & Donohue Oil & Gas

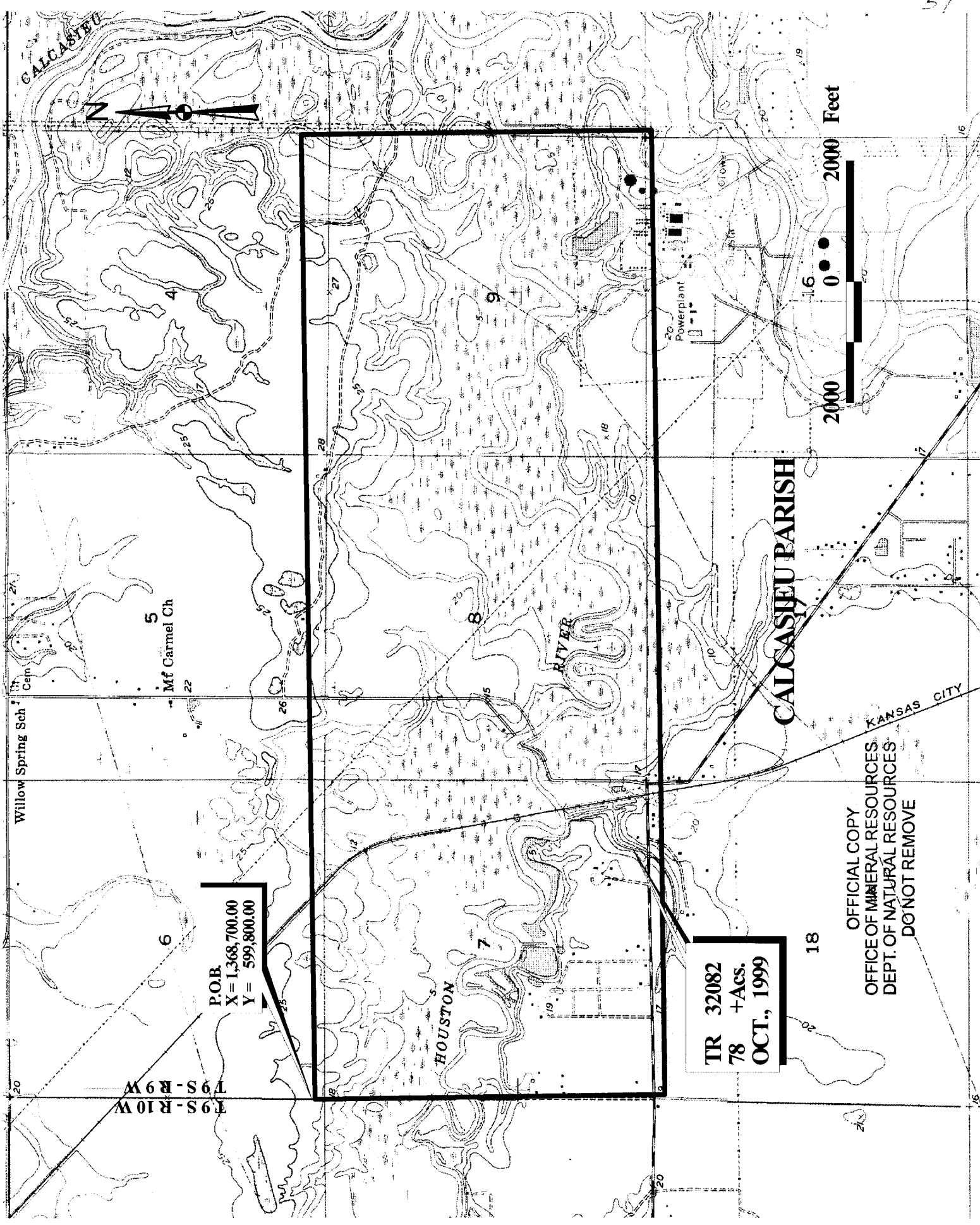
Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

TRACT 32082 - Calcasieu 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Calcasieu Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,368,700.00 and Y = 599,800.00; thence East 15,900.00 feet to a point having Coordinates of X = 1,384,600.00 and Y = 599,800.00; thence South 5,800.00 feet to a point having Coordinates of X = 1,384,600.00 and Y = 594,000.00; thence West 15,900.00 feet to a point having Coordinates of X = 1,368,700.00 and Y = 594,000.00; thence North 5,800.00 feet to the point of beginning, containing approximately 78 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).

Applicant: Angelle & Donohue Oil & Gas

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



Willow Spring Sch

Mf Carmel Ch

Powerplant

Stupa

Calcasieu Parish

KANSAS CITY

HOUSTON

P.O.B.
X = 1,368,700.00
Y = 599,800.00

TR 32082
78 +Acs.
OCT., 1999

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TRACT 32083 - Calcasieu 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Calcasieu Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,379,400.00 and Y = 604,700.00; thence East 10,700.00 feet to a point having Coordinates of X = 1,390,100.00 and Y = 604,700.00; thence South 10,700.00 feet to a point having Coordinates of X = 1,390,100.00 and Y = 594,000.00; thence West 5,500.00 feet to a point having Coordinates of X = 1,384,600.00 and Y = 594,000.00; thence North 5,800.00 feet to a point having Coordinates of X = 1,384,600.00 and Y = 599,800.00; thence West 5,200.00 feet to a point having Coordinates of X = 1,379,400.00 and Y = 599,800.00; thence North 4,900.00 feet to the point of beginning, containing approximately 77 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).

Applicant: Angelle & Donohue Oil & Gas

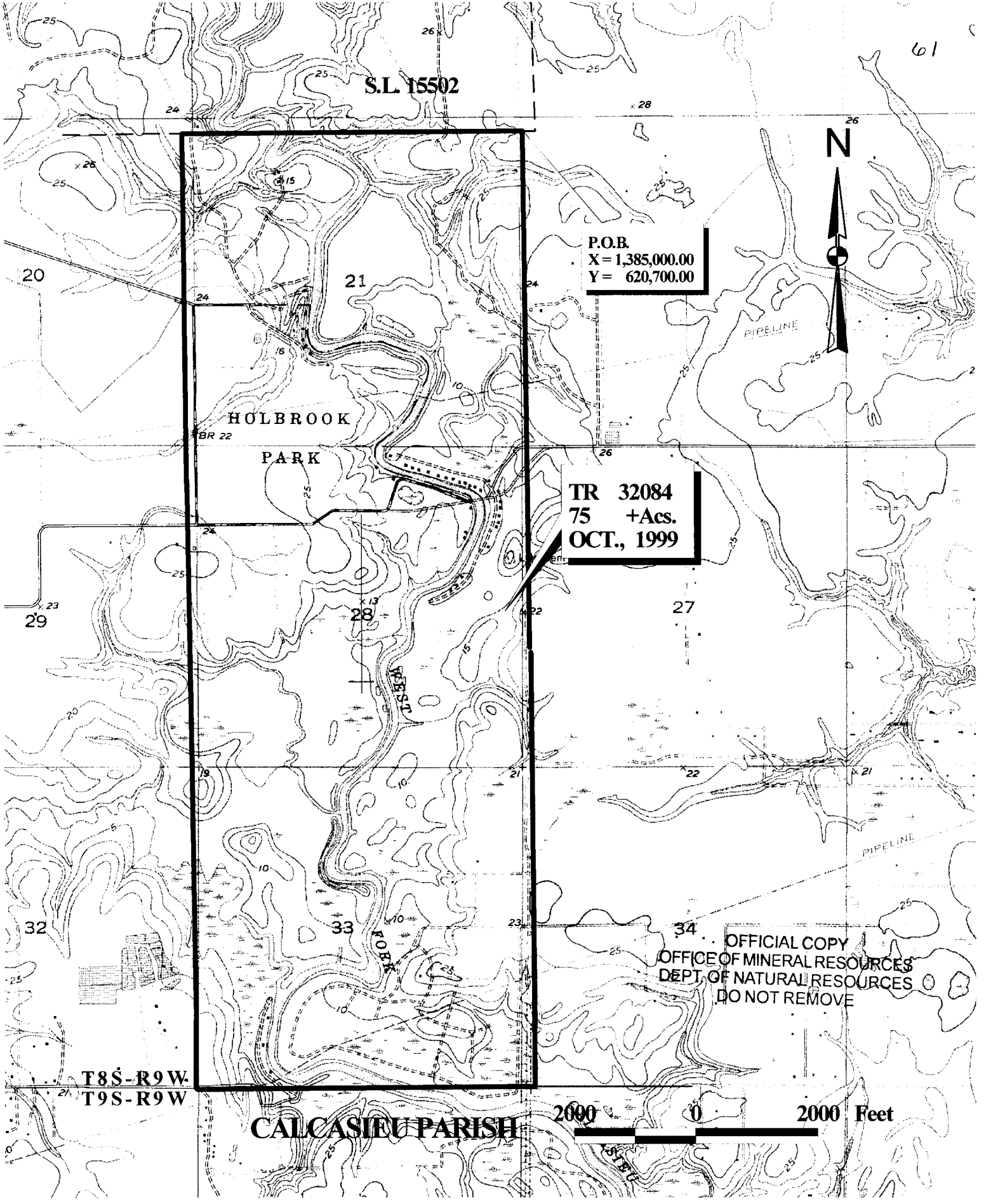
Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

TRACT 32084 - Calcasieu 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Calcasieu Parish, Louisiana, within the following described boundaries: Beginning at a point located on the South boundary of State Lease No. 15502 having Coordinates of X = 1,385,000.00 and Y = 620,400.00; thence South 15,700.00 feet to a point having Coordinates of X = 1,385,000.00 and Y = 604,700.00; thence West 5,600.00 feet to a point having Coordinates of X = 1,379,400.00 and Y = 604,700.00; thence North 15,700.00 feet to a point on the South boundary of said State Lease No. 15502 having Coordinates of X = 1,379,400.00 and Y = 620,400.00; thence East 5,600.00 feet along the South boundary of said State Lease No. 15502 to the point of beginning, containing approximately 75 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).

Applicant: Angelle & Donohue Oil & Gas

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



S.L. 15502

P.O.B.
X = 1,385,000.00
Y = 620,700.00

HOLBROOK
PARK

TR 32084
75 +Acs.
OCT., 1999

WEST
LAKE

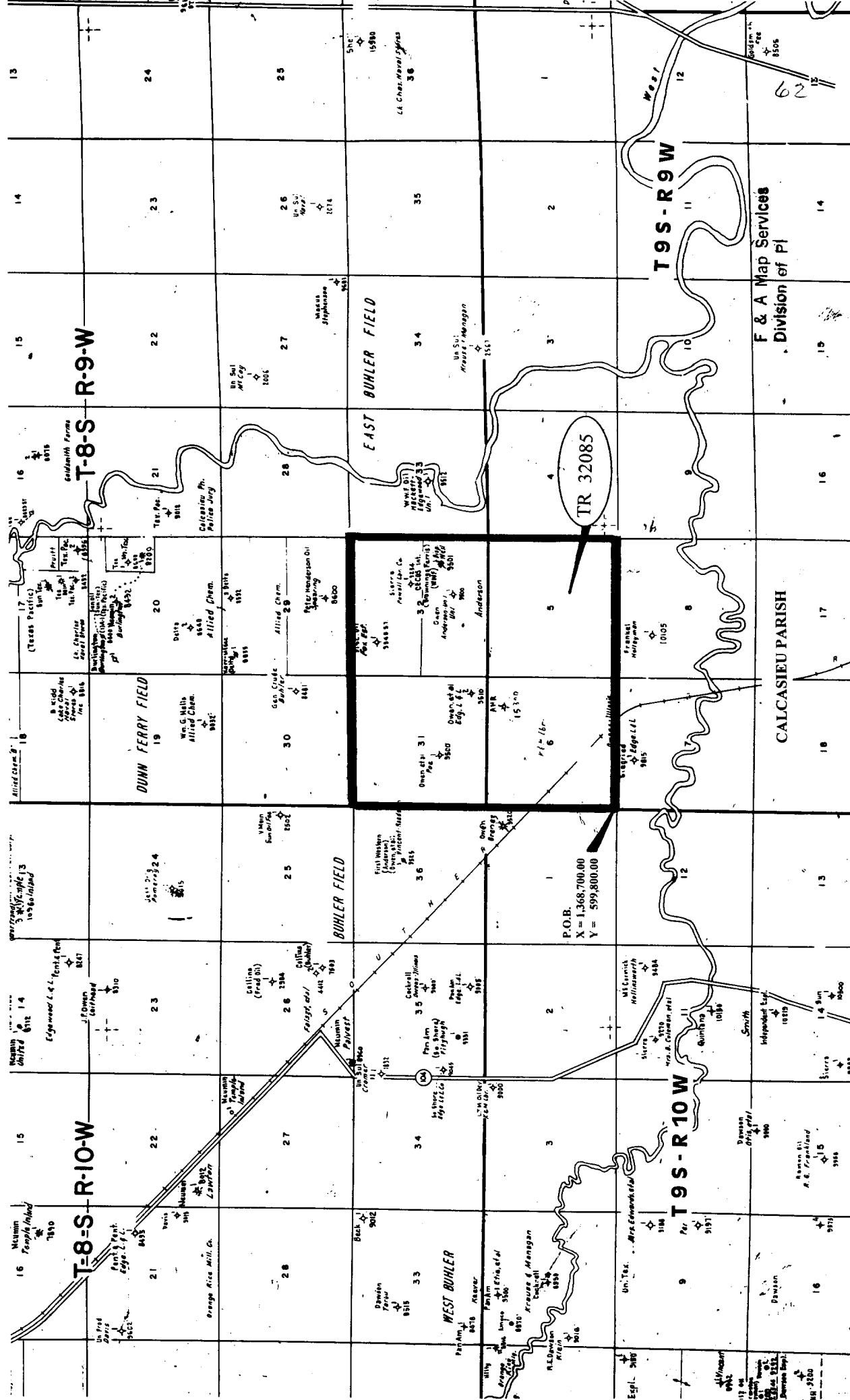
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T8S-R9W
T9S-R9W

CALCASIEU PARISH

2000 0 2000 Feet

MAP NOT TO SCALE

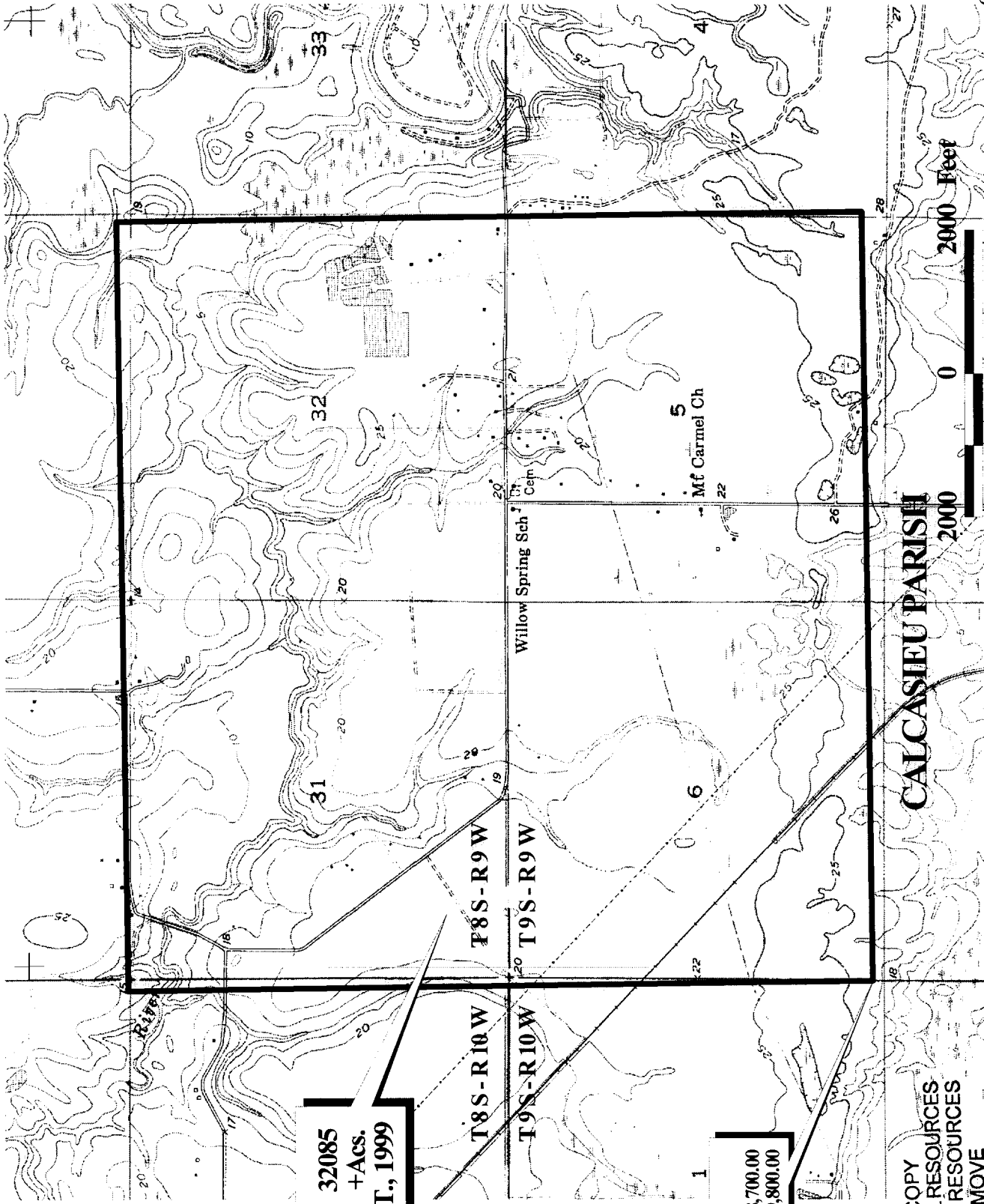


TRACT 32085 - Calcasieu Parish, Louisiana

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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Calcasieu Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,368,700.00 and Y = 599,800.00; thence North 10,400.00 feet to a point having Coordinates of X = 1,368,700.00 and Y = 610,200.00; thence East 10,700.00 feet to a point having Coordinates of X = 1,379,400.00 and Y = 610,200.00; thence South 10,400.00 feet to a point having Coordinates of X = 1,379,400.00 and Y = 599,800.00; thence West 10,700.00 feet to the point of beginning, containing approximately 5 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).

Applicant: Angelle & Donohue Oil & Gas

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

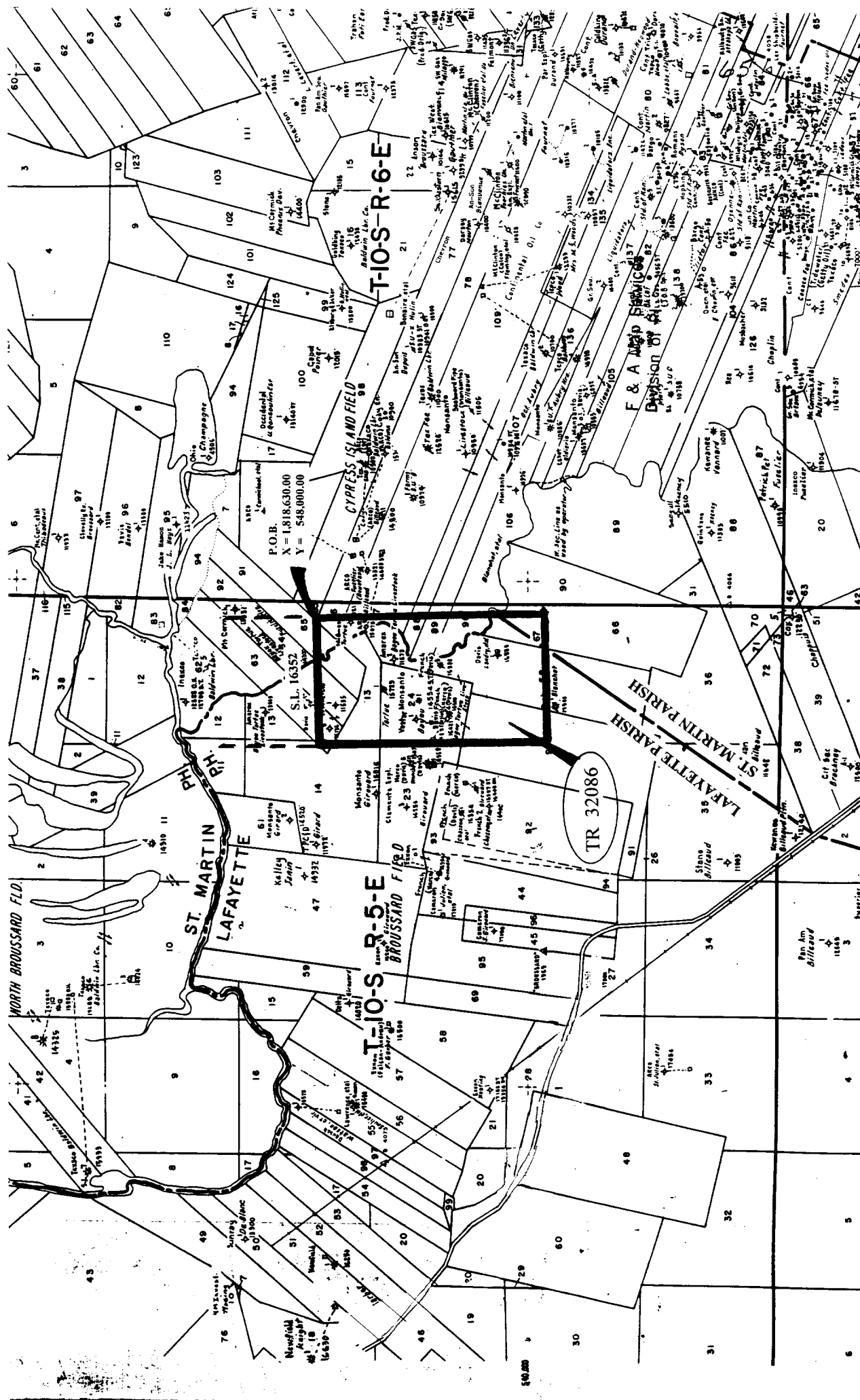


TR 32085
5 +ACS.
OCT., 1999

P.O.B.
X = 1,368,700.00
Y = 599,800.00

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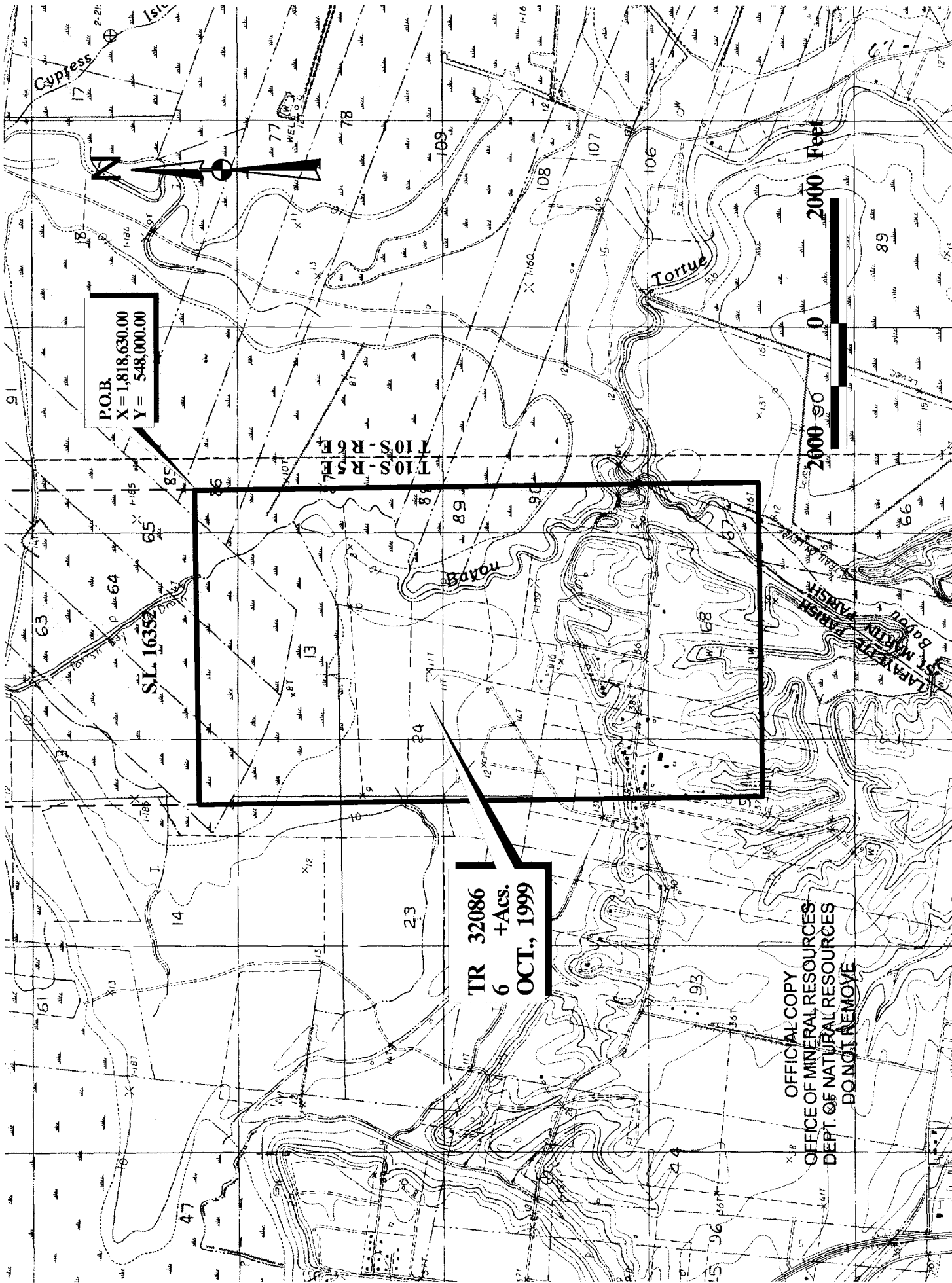


TRACT 32086 - Lafayette and St. Martin Parishes, Louisiana

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 October 13, 1999, situated in Lafayette and St. Martin Parishes, Louisiana, within the following described boundaries: Beginning at the Southeast corner of State Lease No. 16352 having Coordinates of X = 1,818,630.00 and Y = 548,000.00; thence South 9,000.00 feet to a point having Coordinates of X = 1,818,630.00 and Y = 539,000.00; thence West 5,000.00 feet to a point having Coordinates of X = 1,813,630.00 and Y = 539,000.00; thence North 9,000.00 feet to the Southwest corner of said State Lease No. 16352 having Coordinates of X = 1,813,630.00 and Y = 548,000.00 thence East 5,000.00 feet along the South line of said State Lease No. 16352 to the point of beginning, containing approximately 6 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).

Applicant: Petro-Land Resources, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



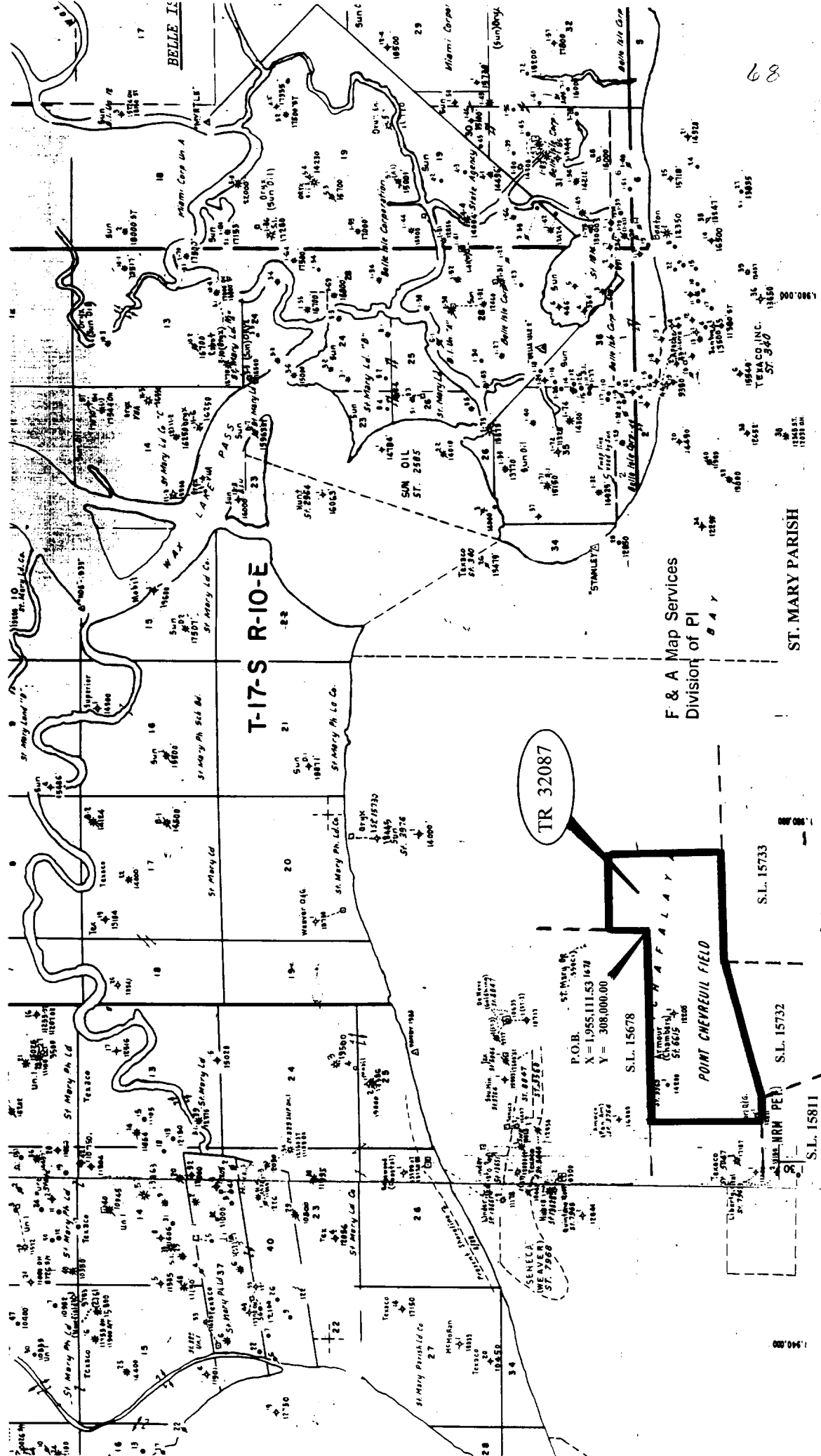
P.O.B.
X = 1,818,630.00
Y = 548,000.00

T10S-R5E
T10S-R5E

TR 32086
6 +Acs.
OCT., 1999

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MAP NOT TO SCALE



TRACT 32087 - St. Mary 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at the Southeast corner of State Lease No. 15678 having Coordinates of X = 1,955,111.53 and Y = 308,000.00; thence North 1,500.00 feet along the East line of said State Lease No. 15678 to a point having Coordinates of X = 1,955,111.53 and Y = 309,500.00; thence East 2,888.47 feet to a point having Coordinates of X = 1,958,000.00 and Y = 309,500.00; thence South 4,300.00 feet to a point on the North line of State Lease No. 15733 having Coordinates of X = 1,958,000.00 and Y = 305,200.00; thence West 4,100.00 feet along the North line of said State Lease No. 15733 to its Northwest corner, also being the Northeast corner of State Lease No. 15732 having Coordinates of X = 1,953,000.00 and Y = 305,200.00; thence South 73 degrees 36 minutes 38 seconds West 5,316.00 feet along the North line of said State Lease No. 15732 to its Northwest corner, also being the Northeast corner of State Lease No. 15811 having Coordinates of X = 1,948,800.00 and Y = 303,700.00; thence West 800.00 feet along the North line of said State Lease No. 15811 to a point having Coordinates of X = 1,948,000.00 and Y = 303,700.00; thence North 4,300.00 feet to a point on the South line of said State Lease No. 15678 having Coordinates of X = 1,948,000.00 and Y = 308,000.00; thence East 7,111.53 feet along the South line of said State Lease No. 15678 to the point of beginning, containing approximately 857.61 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: This tract is located within the Atchafalaya Delta Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract shall be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE: 1. No activities will be allowed without written authorization from the Louisiana Department of Wildlife and Fisheries.

2. Projects will be evaluated on a case by case basis. Modifications to projects may be required, including but not limited to access routes, spoil placement, well sites, flowlines and appurtenant structures.

3. Mitigation will be required to offset unavoidable wetland impacts.

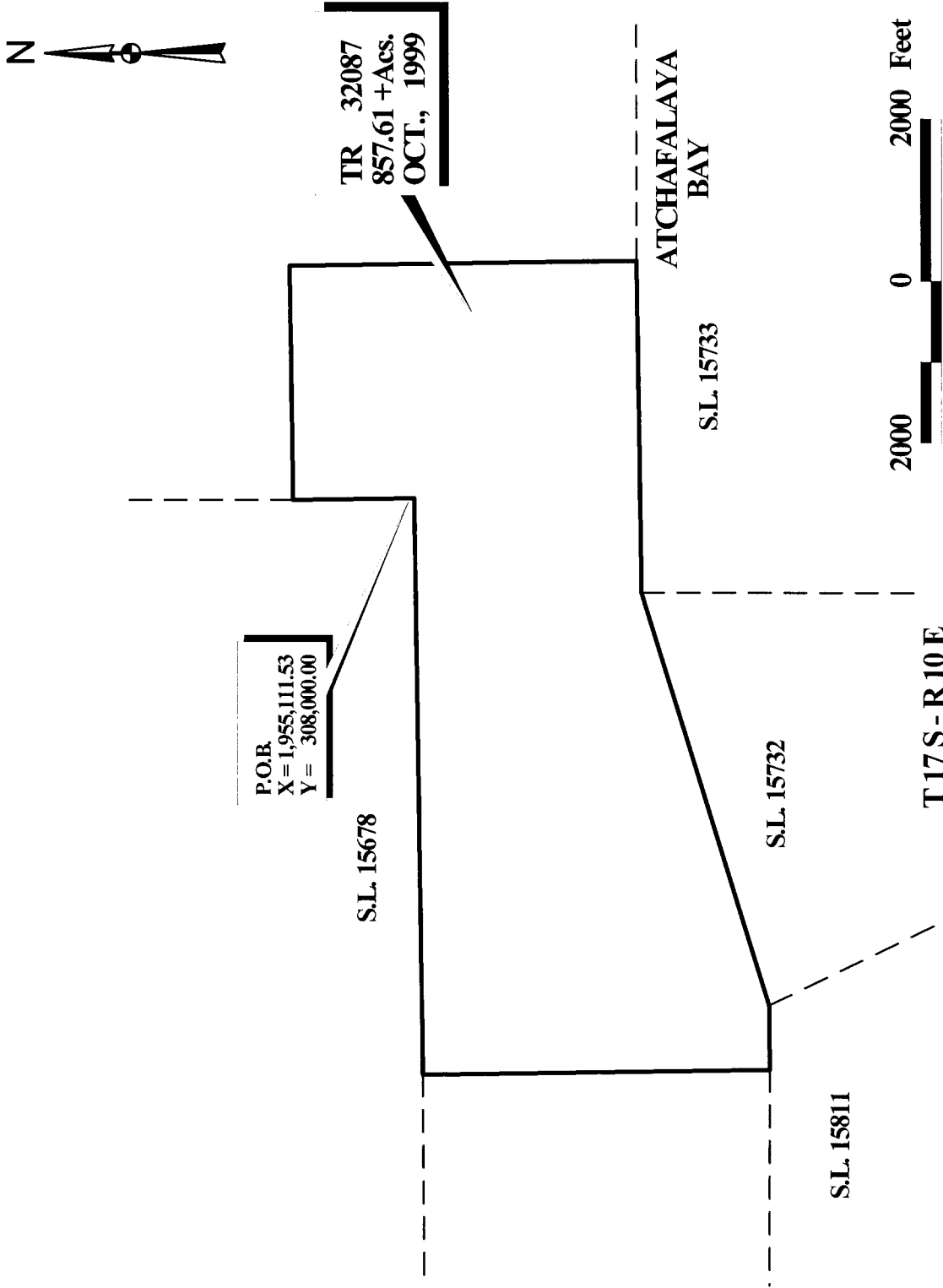
4. Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to by the Louisiana Department of Wildlife and Fisheries.

5. Prior to submitting applications for wetland permits to Federal and State permitting agencies the lease holder shall coordinate project details with the Louisiana Department of Wildlife and Fisheries, Fur and Refuge Division. Contact person for the Department will be Mike Windham (504) 568-5886.

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 the Louisiana 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 the Louisiana Department of Wildlife and Fisheries, its Offices or Commissions, as hereinabove reserved.

Applicant: Acadian Land Services

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

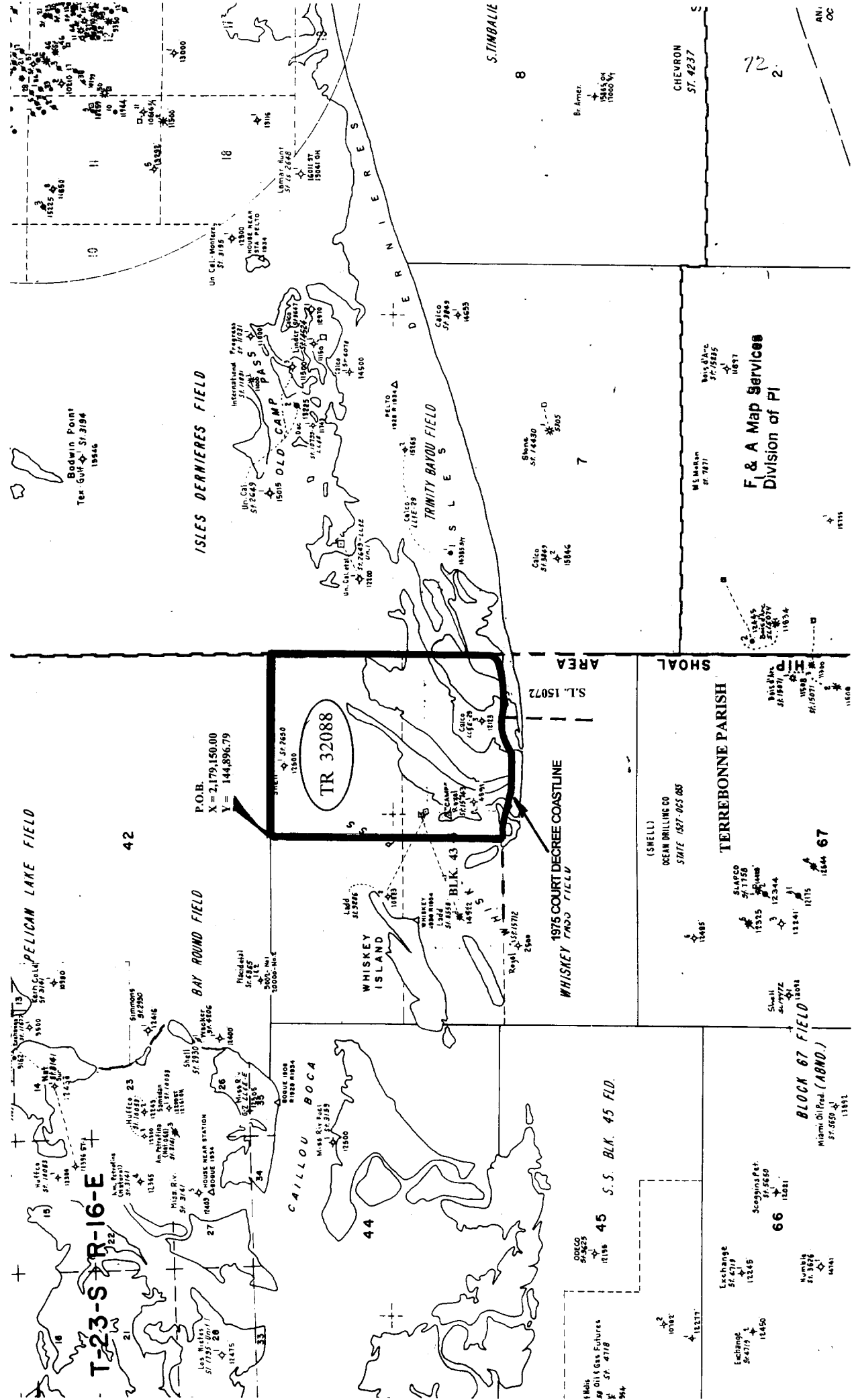


T 17 S - R 10 E
ST. MARY PARISH

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MAP NOT TO SCALE

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FOR INFORMATIONAL PURPOSES ONLY!



TRACT 32088 - PORTION OF BLOCK 43, SHIP SHOAL AREA, Terrebonne 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 October 13, 1999, situated in Terrebonne Parish, Louisiana, and more particularly described as follows: Beginning at a point on the North line of Block 43, Ship Shoal Area, having Coordinates of X = 2,179,150.00 and Y = 144,896.79; thence East along the North line of said Block 43 7,229.57 feet to its Northeast corner having Coordinates of X = 2,186,379.57 and Y = 144,896.79; thence South 00 degrees 17 minutes 30 seconds East along the East line of said Block 43 8,936.00 feet to the Northeast corner of State Lease No. 15072 having Coordinates of X = 2,186,425.06 and Y = 135,960.91, said point being on the coast line as established by the 1975 Court Decree; thence along the North boundary of said State Lease No. 15072 and along the said coast line the following courses: Southwesterly in a straight line to a point having Coordinates of X = 2,184,788 and Y = 135,611 and Westerly in a straight line to the Northwest corner of said State Lease No. 15072 having Coordinates of X = 2,183,937.76 and Y = 135,636.68; thence on the said coast line the following courses: Westerly in a straight line to a point having Coordinates of X = 2,183,331 and Y = 135,655, Southwesterly in a straight line to a point having Coordinates of X = 2,182,166 and Y = 135,368, Northwesterly in a straight line to a point having Coordinates of X = 2,180,645 and Y = 135,457, Northwesterly in a straight line to a point having Coordinates of X = 2,179,937 and Y = 135,695 and Westerly in a straight line to a point having Coordinates of X = 2,179,150.00 and Y = 135,679.50; thence North 9,217.29 feet to the point of beginning, containing approximately 1,350 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 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: K-Exploration Co.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

TERREBONNE PARISH

P.O.B.
X= 2,179,150.00
Y= 144,896.79

BLK 43



SHIP SHOAL AREA

SOUTH TIMBER AREA, REVISED

TRINITY BAYOU
OIL FIELD

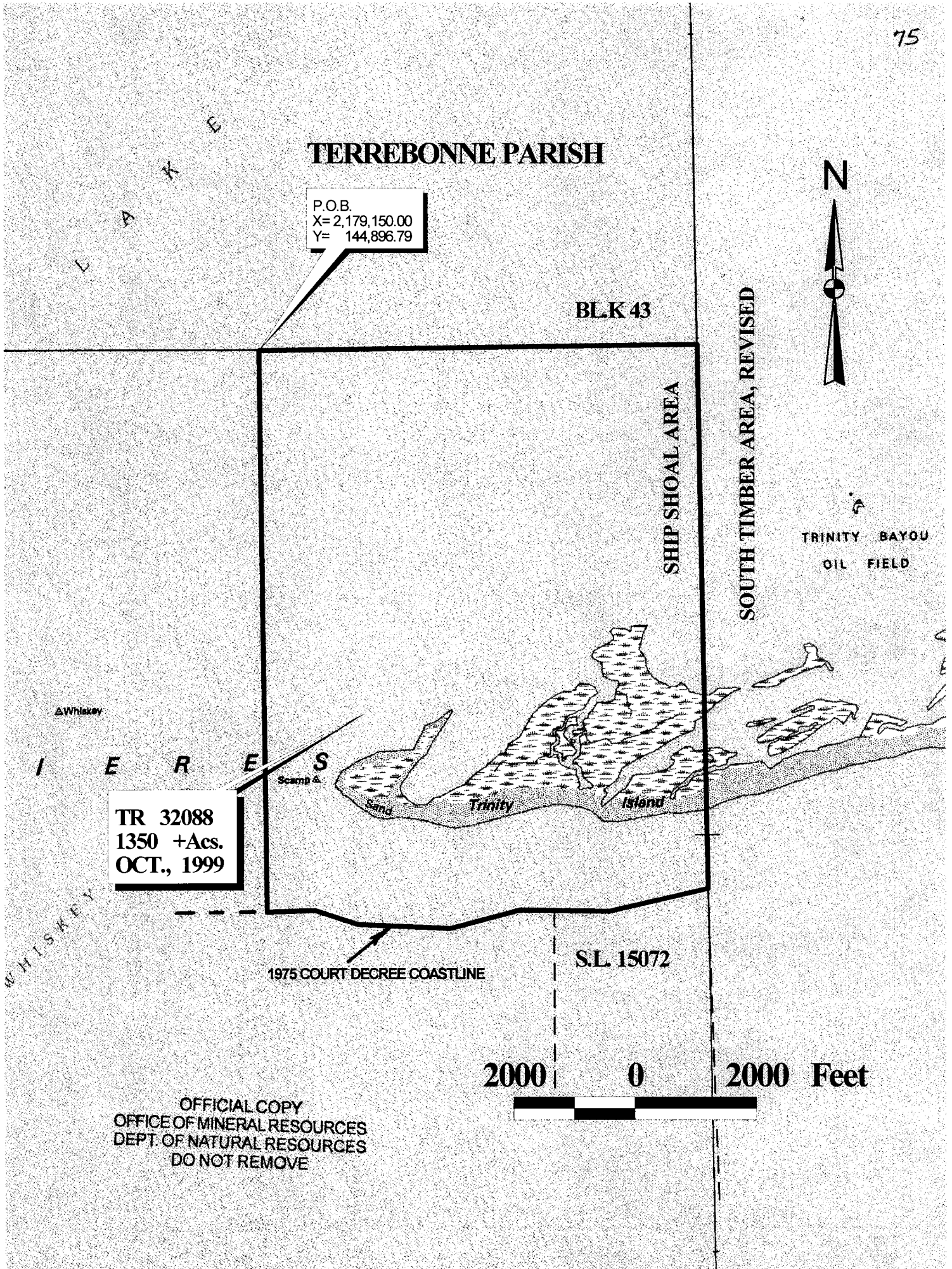
TR 32088
1350 +Acs.
OCT., 1999

1975 COURT DECREE COASTLINE

S.L. 15072

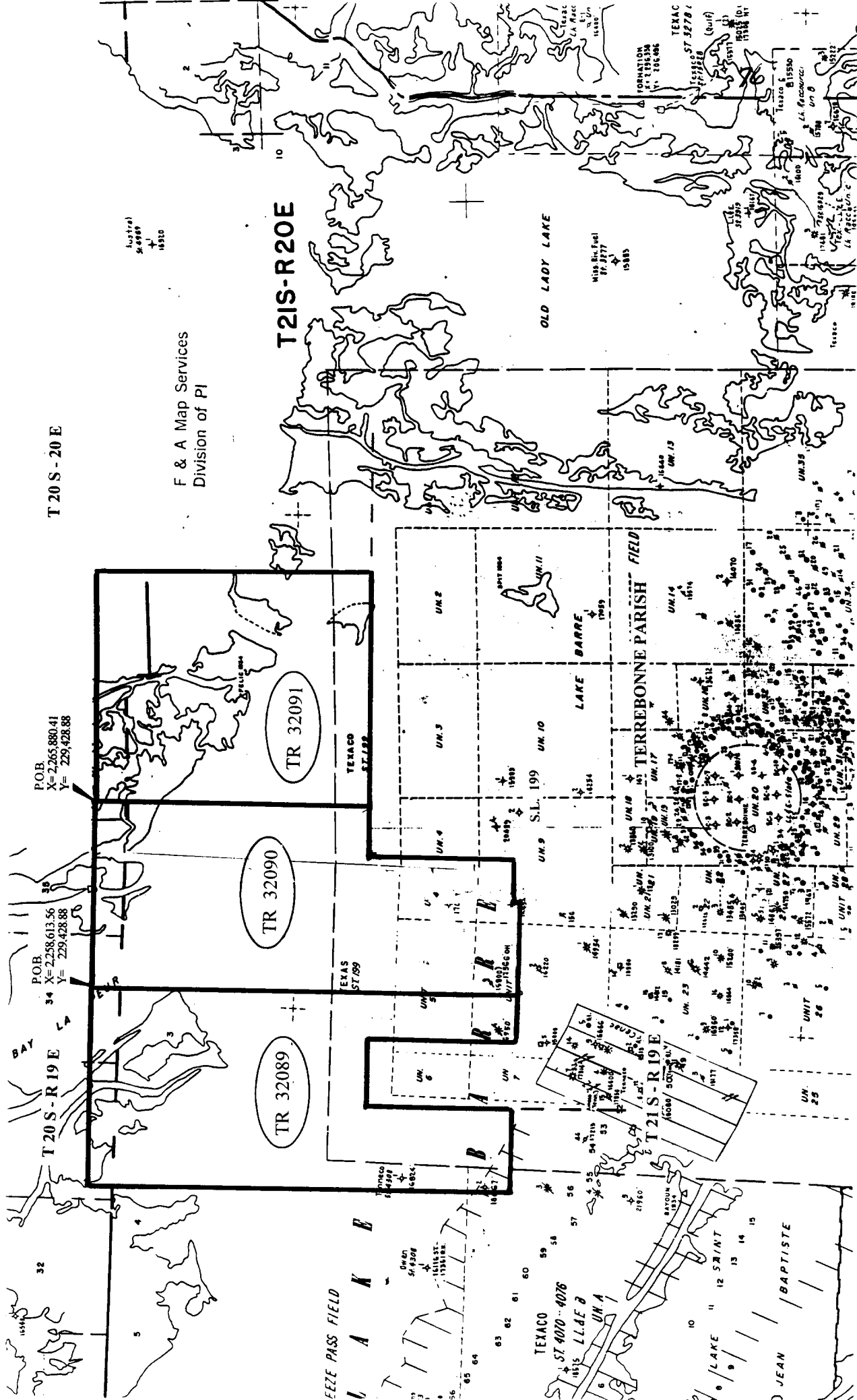
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MAP NOT TO SCALE

T21S-R20E



TRACT 32089 - Terrebonne Parish, Louisiana

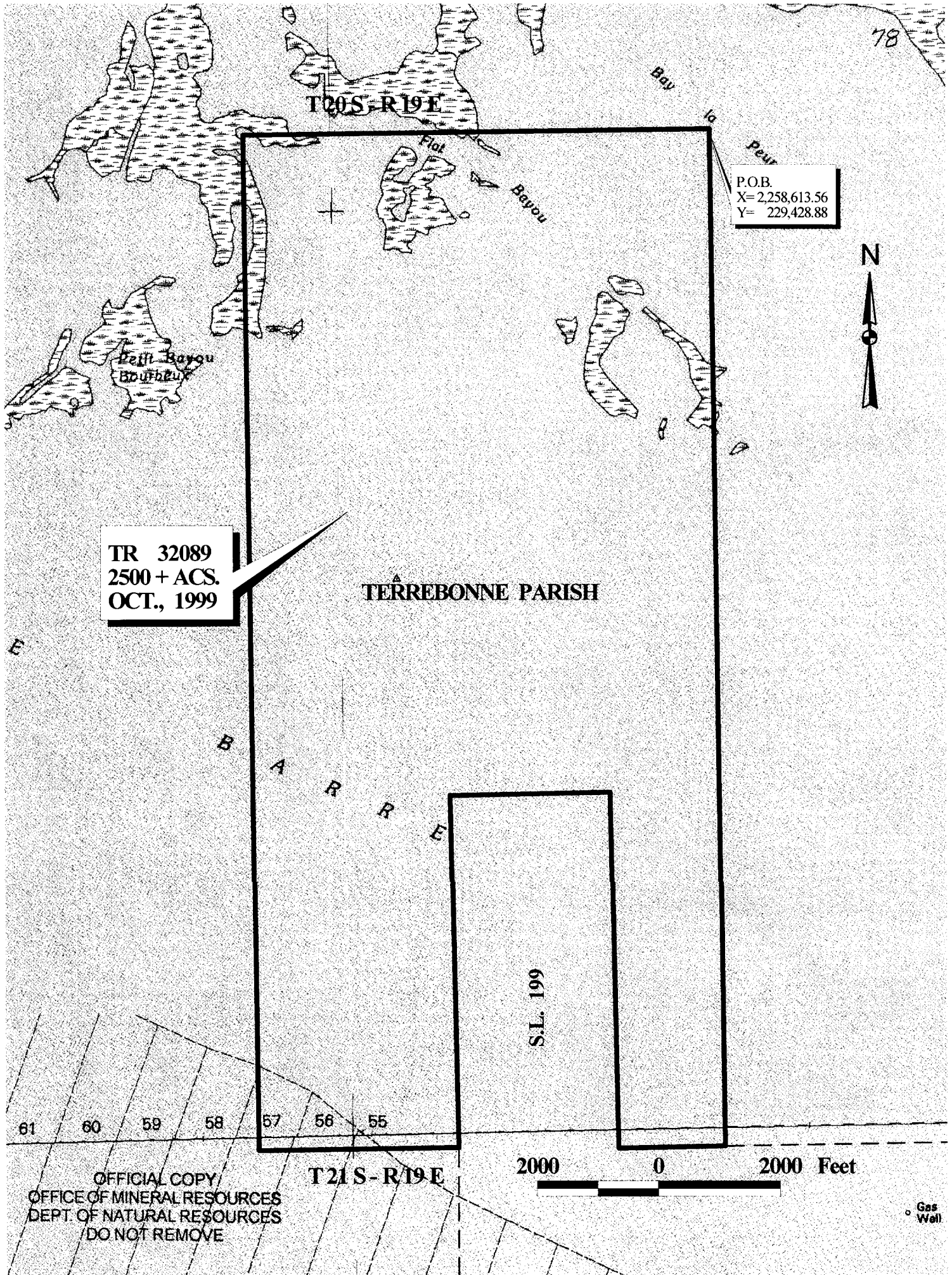
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Terrebonne Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,258,613.56 and Y = 229,428.88; thence South approximately 16,691 feet to a point on the North boundary of State Lease No. 199, as amended, having a Coordinate of X = 2,258,613.56; thence along the Northern and Western boundary of said State Lease No. 199 the following courses: Westerly approximately 1,754 feet, Northerly 5,838.00 feet, Westerly 2,640.00 feet and Southerly approximately 5,769 feet to a point having a Coordinate of Y = 212,774.59; thence West approximately 3,294 feet to a point having Coordinates of X = 2,250,924.40 and Y = 212,774.59; thence North 16,654.29 feet to a point having Coordinates of X = 2,250,924.40 and Y = 229,428.88; thence East 7,689.16 feet to the point of beginning, **LESS AND EXCEPT** all that portion of State Lease No. 199, as amended, that may lie within the above described tract, containing approximately **2,500 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 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: South Louisiana Minerals, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



T20S-R19E

P.O.B.
X= 2,258,613.56
Y= 229,428.88



TR 32089
2500 + ACS.
OCT., 1999

TERREBONNE PARISH

S.L. 199

T21S-R19E

2000 0 2000 Feet

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Gas Well

TRACT 32090 - Terrebonne 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Terrebonne Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,258,613.56 and Y = 229,428.88; thence East 7,266.86 feet to a point having Coordinates of X = 2,265,880.41 and Y = 229,428.88; thence South approximately 10,800 feet to a point on the North boundary of State Lease No. 199, as amended, having a Coordinate of X = 2,265,880.41; thence along the North boundary of said State Lease No. 199 the following courses: Westerly approximately 2,039 feet, Southerly 5,658.80 feet, Westerly 1,600.00 feet, Southerly 179.20 feet and Westerly approximately 3,671 feet to a point to a point having a Coordinate of X = 2,258,613.56; thence North approximately 16,691 feet to the point of beginning, **LESS AND EXCEPT** all that portion of State Lease No. 199, as amended, that may lie within the above described tract, containing approximately **2,500 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 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: South Louisiana Minerals, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

P.O.B.
X= 2,258,613.56
Y= 229,428.88

T20 S - R19 E

TERREBONNE PARISH

T21 S - R19 E

TR 32090
2500 + ACS.
OCT., 1999

S.L. 199

2000

0

2000 Feet

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Gas
Well

TRACT 32091 - Terrebonne Parish, Louisiana

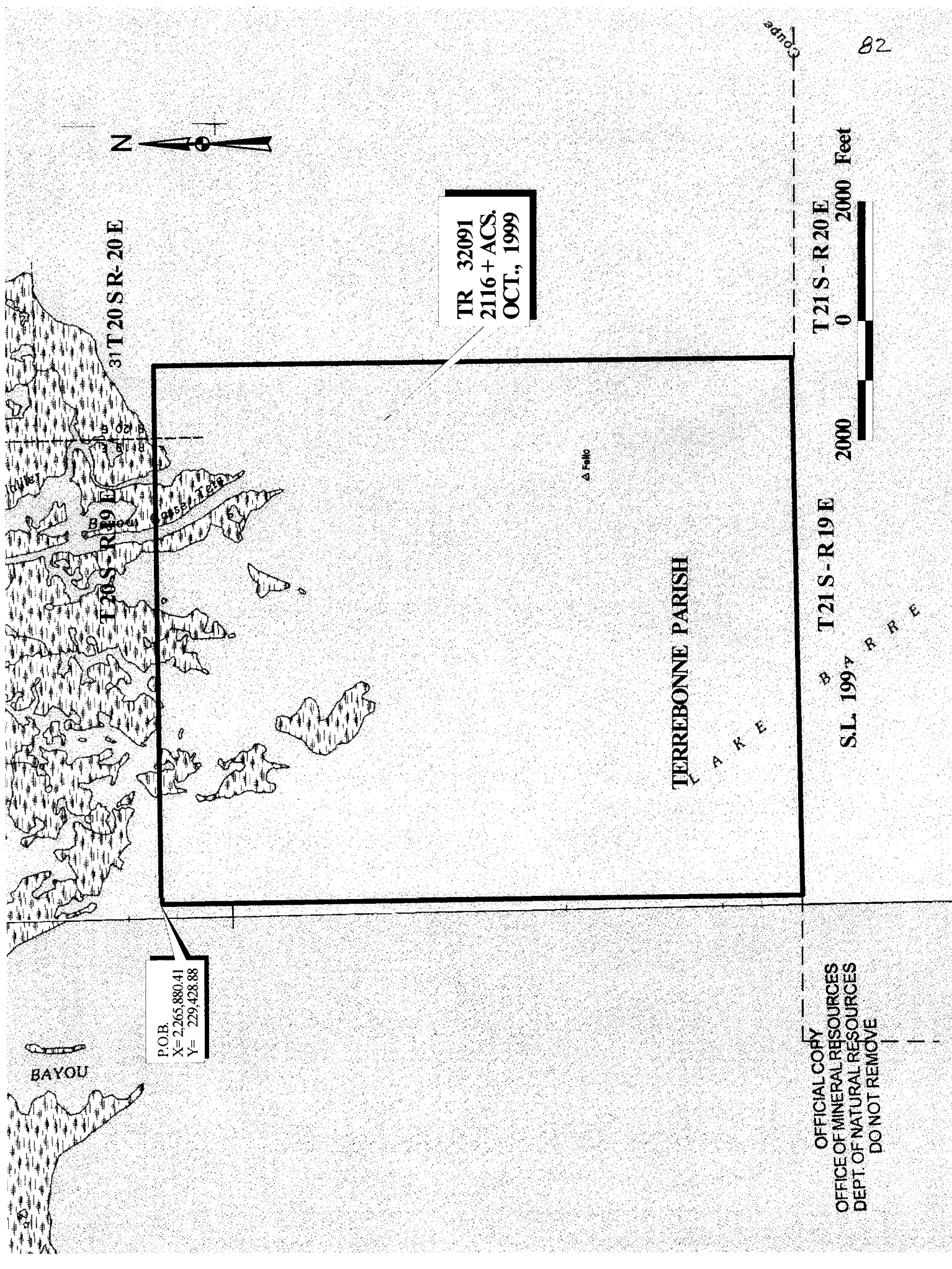
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Terrebonne Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,265,880.41 and Y = 229,428.88; thence East 9,000.00 feet to a point having Coordinates of X = 2,274,880.41 and Y = 229,428.88; thence South approximately 10,734 feet to a point on the North boundary of State Lease No. 199, as amended, having a Coordinate of X = 2,274,880.41; thence Westerly approximately 9,000 feet along the North boundary of said State Lease No. 199 to a point having a Coordinate of X = 2,265,880.41; thence North approximately 10,800 feet to the point of beginning, **LESS AND EXCEPT**, all that portion of State Lease No. 199, as amended, that may lie within the above described tract, containing approximately **2,116 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 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: South Louisiana Minerals, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



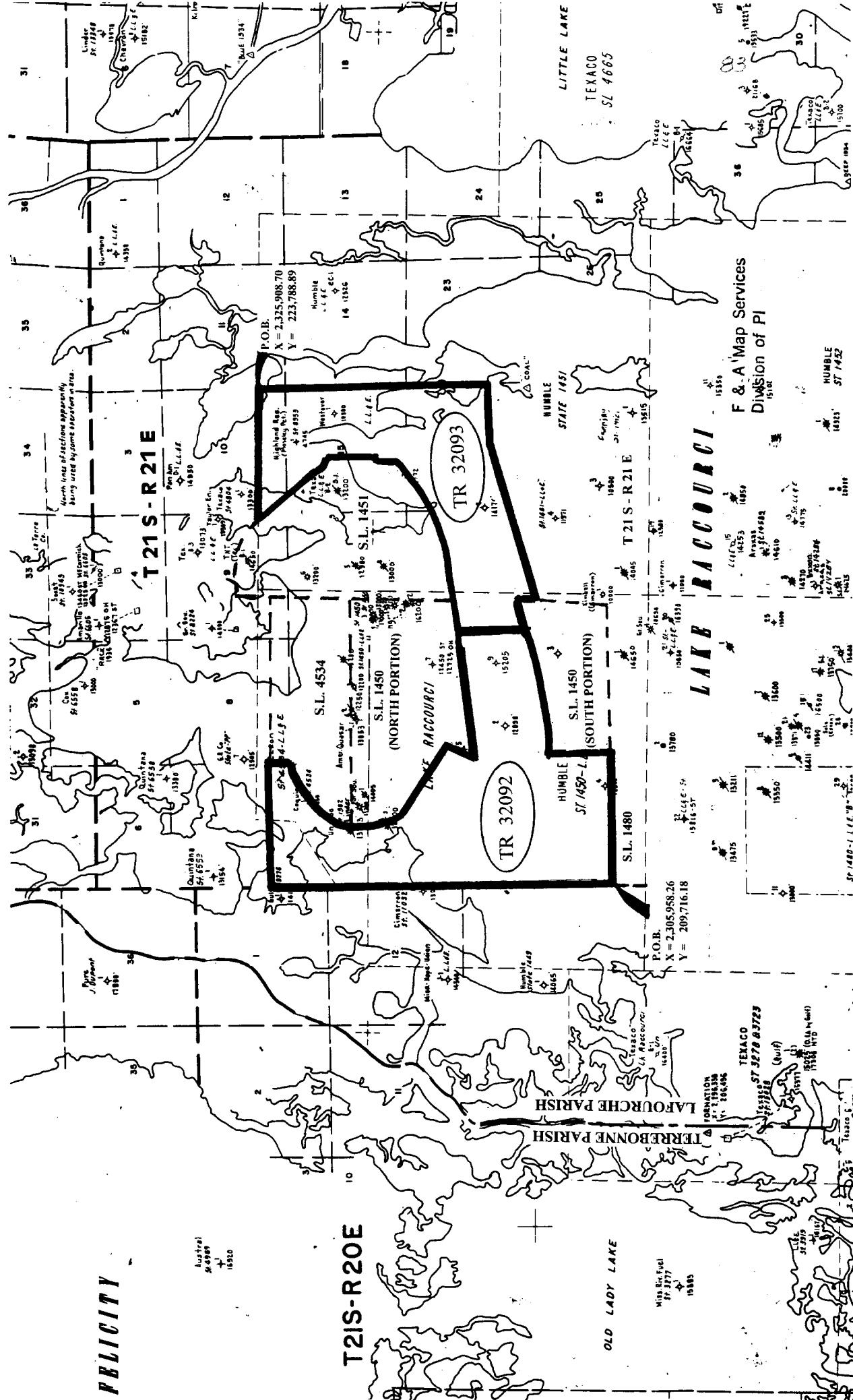
P.O.B.
X= 2,265,880.41
Y= 229,428.88

TR 32091
2116 + ACS.
OCT., 1999

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21 S - R 19 E
S.L. 1997
21 S - R 20 E
0 2000 Feet

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FOR INFORMATIONAL PURPOSES ONLY!



TRACT 32092 - Lafourche 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Lafourche Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,305,958.26 and Y = 209,716.18; thence North 01 degrees 00 minutes 00 seconds West 13,616.44 feet to a point having Coordinates of X = 2,305,720.62 and Y = 223,330.55; thence North 88 degrees 41 minutes 57 seconds East 4,880.65 feet to a point having Coordinates of X = 2,310,600.01 and Y = 223,441.34; thence Southerly to the most Northerly Northwest corner of State Lease No. 4534, as amended; thence along the West line of said State Lease No. 4534, South 00 degrees 00 minutes 02 seconds West 851.34 feet to a point having Coordinates of X = 2,310,600.00 and Y = 222,590.00; thence Southwesterly along said West line of said State Lease No. 4534 to the Southwest corner of said State Lease No. 4534, also being the Northwest corner of State Lease No. 1450 (Northern portion), as amended; thence along the West and South boundaries of said Northern portion of said State Lease No. 1450 the following courses: Southwesterly on a curve to the left having a radius of 2,220.00 feet and an arc length of 519.80 feet and Southeasterly on a curve to the left having a radius of 3,475.00 feet and an arc length of 1,376.02 feet; thence South 56 degrees 10 minutes 59 seconds East 3,290.12 feet to a point having Coordinates of X = 2,311,293.49 and Y = 216,348.90; thence South 24 degrees 50 minutes 19 seconds West 1,216.46 feet to a point having Coordinates of X = 2,310,782.51 and Y = 215,244.97; thence North 82 degrees 33 minutes 22 seconds East 5,259.16 feet to a point having Coordinates of X = 2,315,997.33 and Y = 215,926.32; thence South 01 degrees 22 minutes 17 seconds East 2,798.23 feet to a point on a North line of said State Lease No. 1450 (Southern portion) having Coordinates of X = 2,316,064.30 and Y = 213,128.89; thence along a North and West line of said State Lease No. 1450 (Southern portion) the following courses: South 73 degrees 43 minutes 35 seconds West 567.02 feet, South 77 degrees 17 minutes 34 seconds West 1,045.61 feet, South 82 degrees 57 minutes 54 seconds West 2,367.83 feet, South 84 degrees 11 minutes 17 seconds West 1,158.32 feet to a point having Coordinates of X = 2,310,997.63 and Y = 212,332.70; thence South 01 degrees 11 minutes 08 seconds East 2,509.24 feet to a point having Coordinates of X = 2,311,049.54 and Y = 209,823.99; thence South 88 degrees 47 minutes 13 seconds West 5,092.42 feet to the point of beginning, **LESS AND EXCEPT** any portion of State Lease No. 1450, as amended, State Lease No. 1480, as amended and State Lease No. 4534, as amended, which may lie within the above described tract, containing approximately 1,518 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 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: K-Exploration Co.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

**TR 32092
1518 +Acs.
OCT., 1999**

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**S.L. 1450
(SOUTH PORTION)**

P.O.B.
X = 2,305,958.26
Y = 209,716.18

**T21S-R21E
LAFOURCHE PARISH**

2000 | 0 2000 Feet

S.L. 1480

86

TRACT 32093 - Lafourche Parish, Louisiana

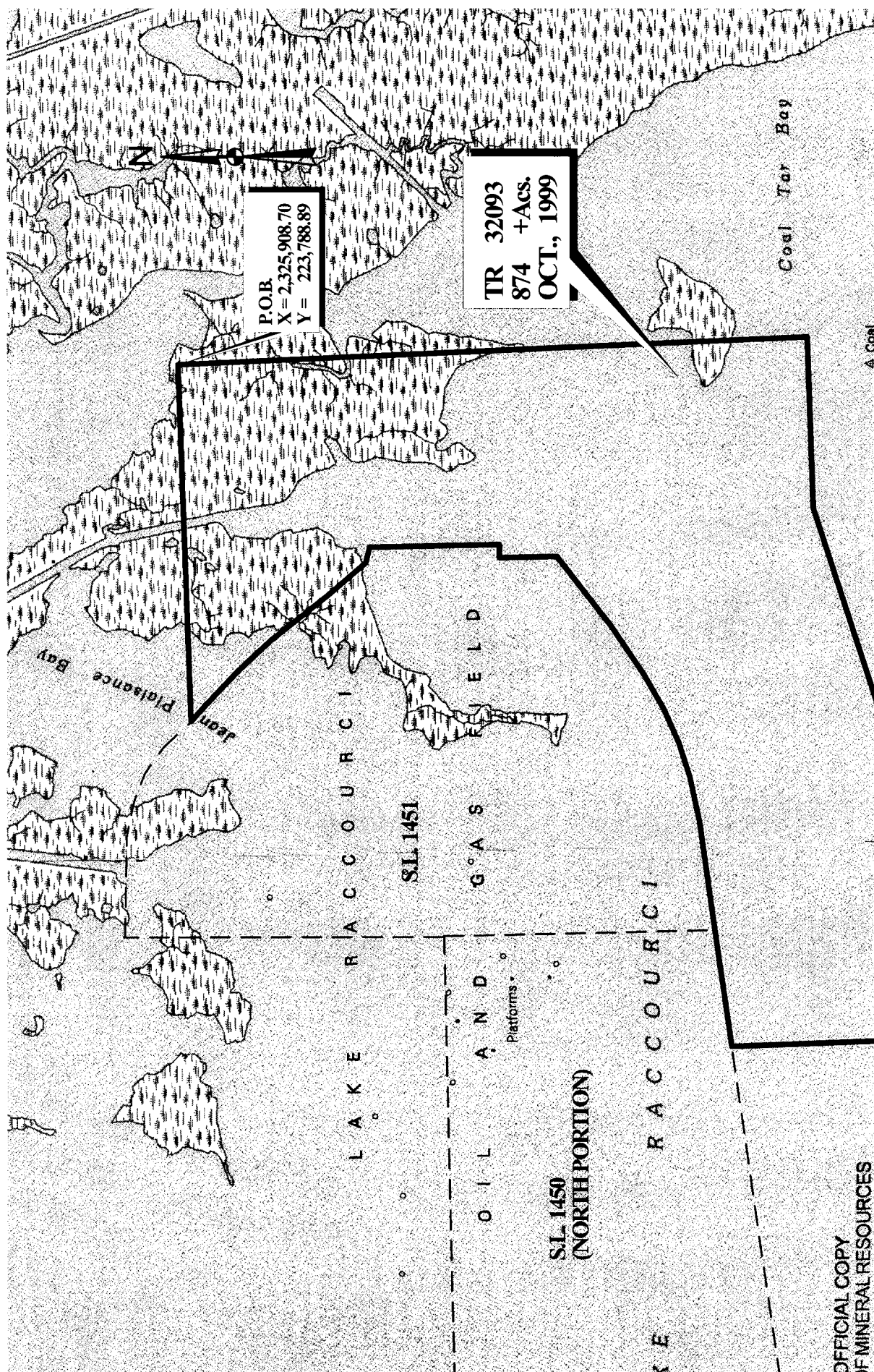
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Lafourche Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,325,908.70 and Y = 223,788.89; thence South 01 degrees 44 minutes 28 seconds East 9,098.53 feet to a point having Coordinates of X = 2,326,185.14 and Y = 214,694.56; thence South 88 degrees 45 minutes 30 seconds West 2,467.11 feet to a point having Coordinates of X = 2,323,718.60 and Y = 214,641.10; thence South 72 degrees 40 minutes 49 seconds West 6,300.17 feet to a point having Coordinates of X = 2,317,704.10 and Y = 212,765.49, said point also being on a West line of State Lease No. 1450 (Southern portion), as amended; thence North 00 degrees 29 minutes 42 seconds West 840.00 feet along said West line of said State Lease No. 1450 (Southern portion) to a Northeast corner of said State Lease No. 1450 (Southern portion); thence South 73 degrees 43 minutes 35 seconds West 1,700.68 feet along a North line of said State Lease No. 1450 (Southern portion) to a point having Coordinates of X = 2,316,064.30 and Y = 213,128.89; thence North 01 degrees 22 minutes 17 seconds West 2,798.23 feet to a point on a South line of said State Lease No. 1450 (Northern portion) having Coordinates of X = 2,315,997.33 and Y = 215,926.32; thence along said South line of said State Lease No. 1450 (Northern portion) North 82 degrees 33 minutes 22 seconds East 1,691.81 feet to its Southeast corner, also being the Southwest corner of said State Lease No. 1451 (Northern portion); thence along the boundary of said State Lease No. 1451 (Northern portion) the following courses: Northeasterly, Northwesterly, Northeasterly and Northwesterly to a point having Coordinates of X = 2,320,778.00 and Y = 223,672.40; thence North 88 degrees 41 minutes 58 seconds East 5,132.02 feet to the point of beginning, **LESS AND EXCEPT** any portion of State Lease No. 1450, as amended, and State Lease No. 1451, as amended, that may lie within the above described tract, containing approximately 874 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 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: K-Exploration Co.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



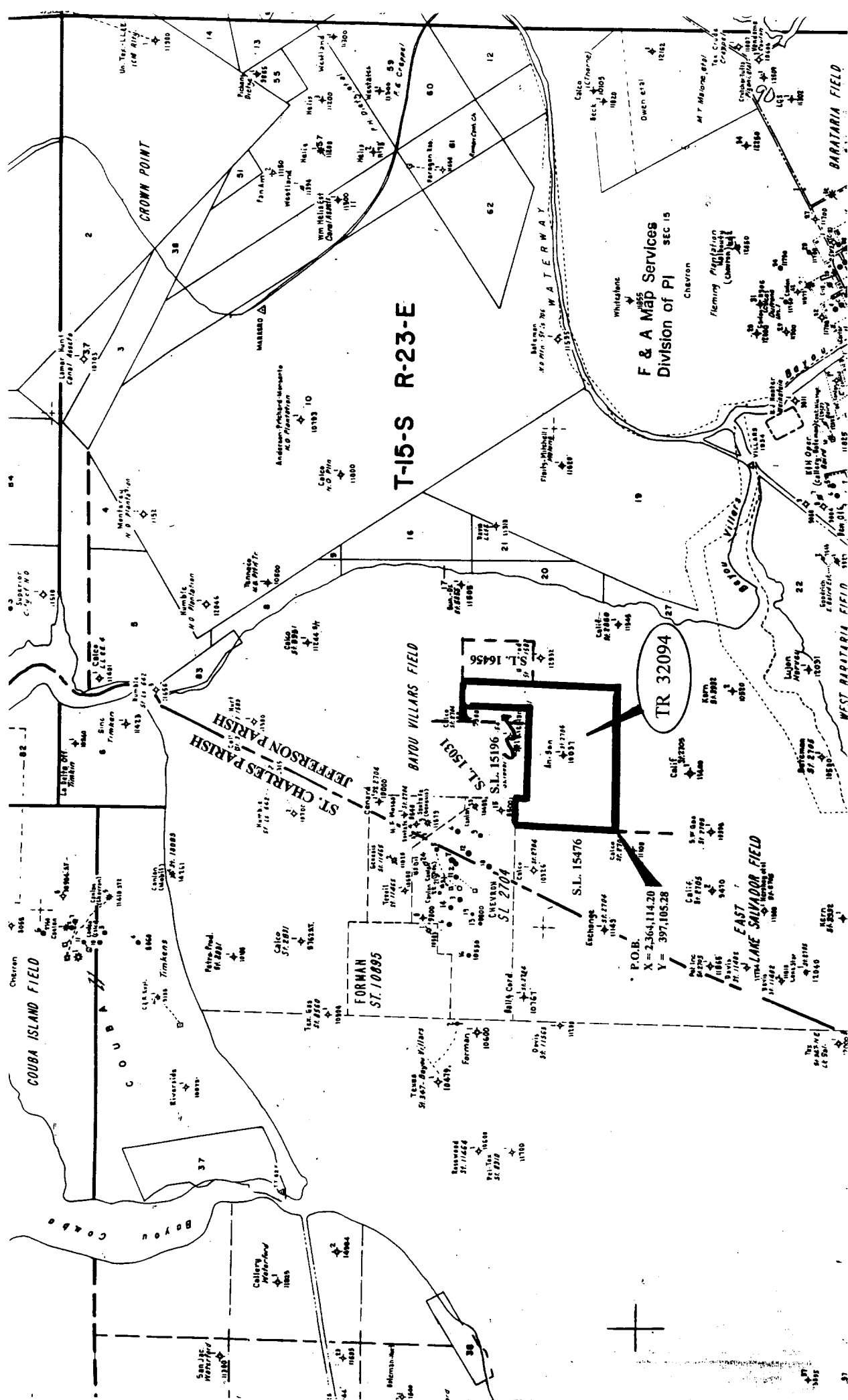
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2000 0 2000 Feet

T21 S - R21 E
LAFOURCHE PARISH

S.L. 1450
(SOUTH PORTION)

**NOT TO BE USED WITH A PORTION BID
FOR INFORMATIONAL PURPOSES ONLY !**

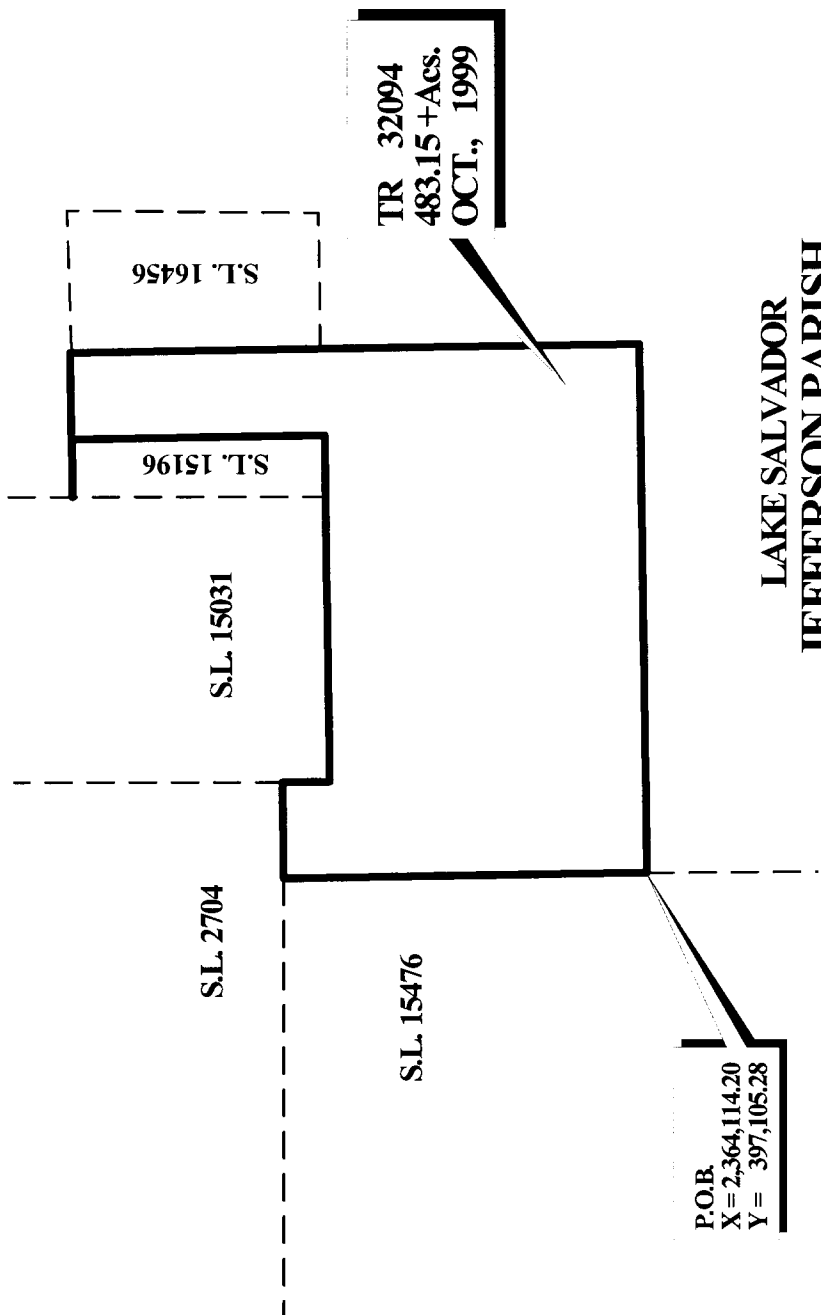


TRACT 32094 - Jefferson Parish, Louisiana

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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Jefferson Parish, Louisiana, within the following described boundaries: Beginning at a point on the West boundary of State Lease No. 15476 having Coordinates of X = 2,364,114.20 and Y = 397,105.28; thence North 3,800.00 feet along the said West boundary of said State Lease No. 15476 to its Northeast corner on the South boundary of State Lease No. 2704, as amended, having Coordinates of X = 2,364,114.20 and Y = 400,905.28; thence East 1,000.00 feet along the South boundary of said State Lease No. 2704 to its Southeast corner on the West boundary of State Lease No. 15031, as amended, having Coordinates of X = 2,365,114.20 and Y = 400,905.28; thence South 498.32 feet along the West boundary of said State Lease No. 15031 to its Southwest corner having Coordinates of X = 2,365,114.20 and Y = 400,406.96; thence East 3,000.00 feet along the South boundary of said State Lease No. 15031 to its Southeast corner, also being the Southwest corner of State Lease No. 15196, as amended, having Coordinates of X = 2,368,114.20 and Y = 400,406.96; thence along the boundaries of said State Lease No. 15196 the following courses: East 600.00 feet to its Southeast corner having Coordinates of X = 2,368,714.19 and Y = 400,406.96; North 2,640.00 feet to its Northeast corner having Coordinates of X = 2,368,714.19 and Y = 403,046.96 and West 600.00 feet to its Northwest corner on the East boundary of said State Lease No. 15031 having Coordinates of X = 2,368,114.20 and Y = 403,046.96; thence North 8.32 feet along the said East boundary of said State Lease No. 15031 to a point having Coordinates of X = 2,368,114.20 and Y = 403,055.28; thence East 1,500.00 feet to the Northwest corner of State Lease No. 16456 having Coordinates of X = 2,369,614.20 and Y = 403,055.28; thence South 2,600.00 feet along the West boundary of said State Lease No. 16456 to its Southwest corner having Coordinates of X = 2,369,614.20 and Y = 400,455.28; thence South 3,350.00 feet to a point having Coordinates of X = 2,369,614.20 and Y = 397,105.28; thence West 5,500.00 feet to the point of beginning, containing approximately **483.15 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).

Applicant: Allen & Kirmse, Ltd.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



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TRACT 32095 - WITHDRAWN PER APPLICANT

TRACT 32096 - WITHDRAWN PER APPLICANT

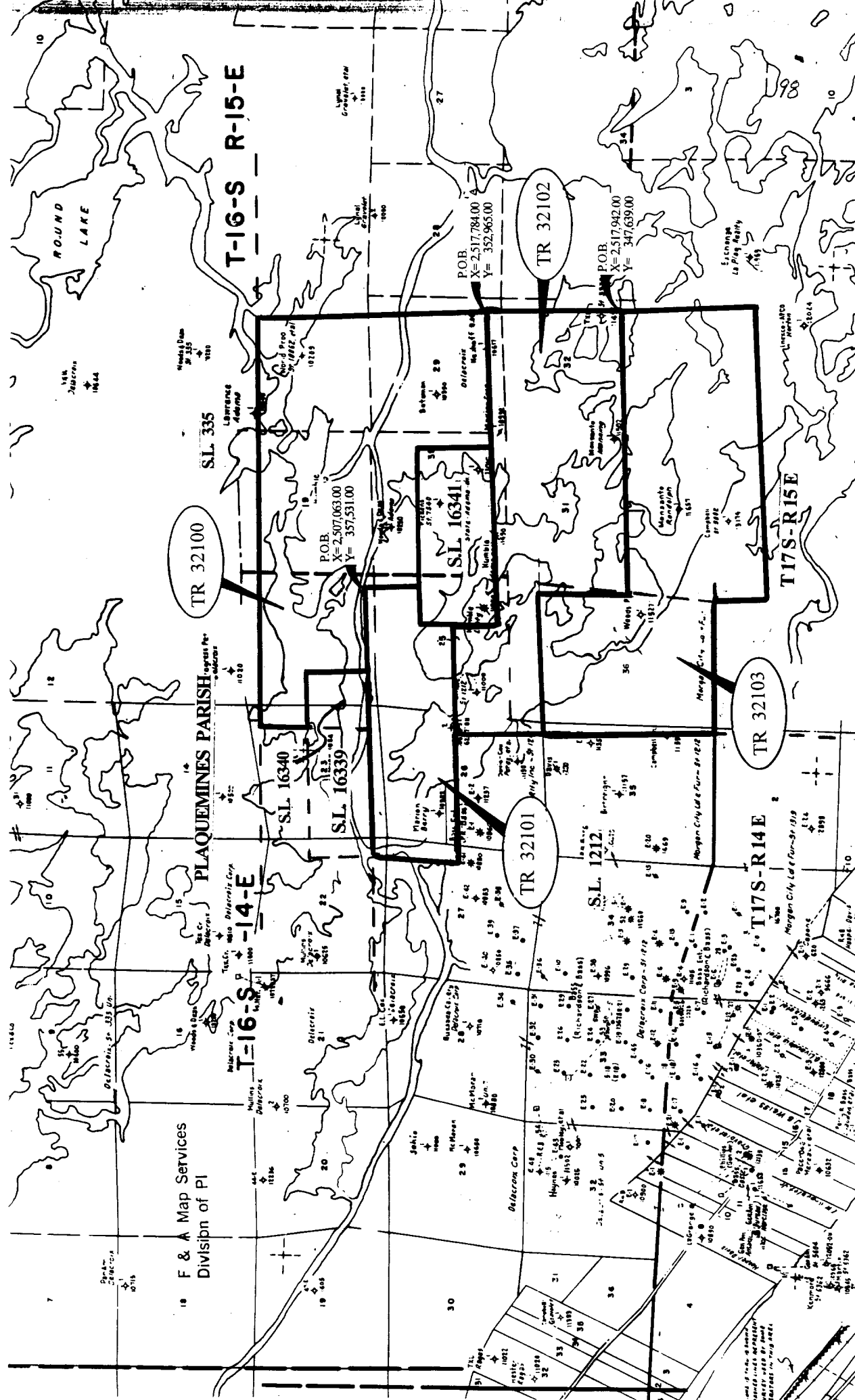
TRACT 32097 - WITHDRAWN PER APPLICANT

TRACT 32098 - WITHDRAWN PER APPLICANT

TRACT 32099 - WITHDRAWN PER APPLICANT

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MAP NOT TO SCALE



TRACT 32100 - 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,517,784.00 and Y = 352,965.00; thence South 87 degrees 48 minutes 45 seconds West 5,291.86 feet to the Southeast corner of State Lease No. 16341 having Coordinates of X = 2,512,496.00 and Y = 352,763.00; thence along the East and North boundary of said State Lease No. 16341 the following courses: North 01 degrees 23 minutes 14 seconds West 2,798.82 feet and South 88 degrees 28 minutes 17 seconds West 5,412.48 feet to a point having Coordinates of X = 2,507,017.69 and Y = 355,416.61; thence North 01 degrees 13 minutes 39 seconds East 2,114.88 feet to a point; thence South 86 degrees 44 minutes 45 seconds West 3,294.31 feet to the Southeast corner of State Lease No. 16430 having Coordinates of X = 2,503,774.00 and Y = 357,344.00; thence along the East and North boundary of said State Lease No. 16340 the following courses: North 00 degrees 16 minutes 21 seconds East 2,523.03 feet and South 86 degrees 46 minutes 02 seconds West 2,216.53 feet to its Northwest corner, also being the Northeast corner of State Lease No. 16339 having Coordinates of X = 2,501,573.00 and Y = 359,742.00; thence Northerly approximately 1,871 feet to a point on the Southern boundary of State Lease No. 335, as amended, having a Coordinates of X = 2,501,596.00; thence Easterly approximately 15,934 feet along the Southern boundary of said State Lease No. 335 to its intersection with a line bearing North 01 degrees 40 minutes 57 seconds West extended from a point having Coordinates of X = 2,517,784.00 and Y = 352,965.00; thence South 01 degrees 40 minutes 57 seconds East approximately 8,652 feet along said line to the point of beginning, **LESS AND EXCEPT** all that portion of State Lease No. 335, as amended, that may lie within the above described tract, containing approximately 821 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 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: Dee M. Gilbert

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

N

PLAQUEMINES PARISH

S.L. 335

S.L. 16339

S.L. 16340

TR 32100
821 + ACS.
OCT., 1999

T16S-R14E

T16S-R15E

S.L. 16341

P.O.B.
X= 2,517,784.00
Y= 352,965.00

2000 0 2000 Feet

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TRACT 32101 - 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,507,063.00 and Y = 357,531.00; thence South 01 degrees 13 minutes 39 seconds West 2,114.88 feet to a point on the North boundary of State Lease No. 16341 having Coordinates of X = 2,507,017.69 and Y = 355,416.61; thence along the North and West boundary of said State Lease No. 16341 the following courses: South 88 degrees 28 minutes 17 seconds West 1,522.23 feet and South 01 degrees 44 minutes 23 seconds East 1,271.26 feet to a point having Coordinates of X = 2,505,534.59 and Y = 354,105.32; thence Westerly approximately 4,118 feet to the most Eastern Northeast corner of State Lease No. 1212, as amended; thence Westerly and Northerly along the Northern and Eastern boundary of said State Lease No. 1212 to its most Northern Northeast corner, also being the Southwest corner of State Lease No. 16339; thence Easterly approximately 5,120 feet along the South boundary of said State Lease No. 16339 to its Southeast corner, also being the Southwest corner of State Lease No. 16340 having Coordinates of X = 2,501,542.00 and Y = 357,218.00; thence North 86 degrees 46 minutes 08 seconds East 2,235.55 feet along the South boundary of said State Lease No. 16340 to its Southeast corner having Coordinates of X = 2,503,774.00 and Y = 357,344.00; thence North 86 degrees 44 minutes 45 seconds East 3,294.31 feet to the point of beginning, **LESS AND EXCEPT** all that portion of State Lease No. 1212, as amended, that may lie within the above described tract, containing approximately **294 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).

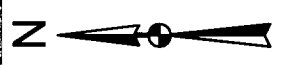
NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

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: Dee M. Gilbert

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

PLAQUEMINES PARISH



P.O.B.
X= 2,507,063.00
Y= 357,531.00

S.L. 16340

S.L. 16339

S.L. 16341

T16S-R15E

T16S-R14E

TR 32101
294 + ACS.
OCT., 1999

S.L. 1212



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TRACT 32102 - 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,517,942.00 and Y = 347,639.00; thence South 87 degrees 59 minutes 40 seconds West 11,114.81 feet to a point having Coordinates of X = 2,506,834.00 and Y = 347,250.00; thence North 01 degrees 21 minutes 49 seconds East 3,614.02 feet to a point having Coordinates of X = 2,506,920.00 and Y = 350,863.00; thence South 86 degrees 32 minutes 08 seconds West approximately 5,626 feet to a point on the East boundary of State Lease No. 1212, as amended; thence Northerly approximately 3,349 feet along the East boundary of said State Lease No. 1212 to its most Eastern Northeast corner; thence Easterly approximately 4,118 feet to a point on the West boundary of State Lease No. 16341 having Coordinates of X = 2,505,534.59 and Y = 354,105.32; thence along the West and South boundary of said State Lease No. 16341 the following courses: South 01 degrees 44 minutes 23 seconds East 1,759.13 feet and North 86 degrees 33 minutes 14 seconds East 6,920.51 feet to its Southeast corner having Coordinates of X = 2,512,496.00 and Y = 352,763.00; thence North 87 degrees 48 minutes 45 seconds East 5,291.86 feet to a point; thence South 01 degrees 41 minutes 57 seconds East 5,328.34 feet to the point of beginning, **LESS AND EXCEPT** all that portion of State Lease No. 1212, as amended, that may lie within the above described tract, containing approximately 630 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 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: Dee M. Gilbert

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



PLAQUEMINES PARISH

TR 32102
630 + ACS.
OCT., 1999

T16S-R15E

S.L. 1634I

T16S-R14E

S.L. 1212

P.O.B.
X= 2,517,942.00
Y= 347,639.00

T17S-R15E

T17S-R14E

2000 0 2000 Feet 107

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TRACT 32103 - Plaquemines Parish, Louisiana

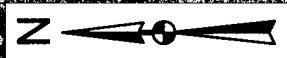
All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,517,942.00 and Y = 347,639.00; thence South 03 degrees 04 minutes 54 seconds East 5,152.45 feet to a point; thence South 87 degrees 20 minutes 26 seconds West 5,538.97 feet to a point having Coordinates of X = 2,512,686.00 and Y = 342,237.00; thence South 87 degrees 38 minutes 38 seconds West 5,911.00 feet to a point; thence North 00 degrees 32 minutes 43 seconds East 2,102.10 feet to a point having Coordinates of X = 2,506,760.00 and Y = 344,096.00; thence South 88 degrees 15 minutes 14 seconds West 5,218.42 feet to a point having Coordinates of X = 2,501,544.00 and Y = 343,937.00; thence Northerly to the Southeast corner of State Lease No. 1212, as amended; thence Northerly approximately 5,265 feet along the East boundary of said State Lease No. 1212 to its intersection with a line bearing South 86 degrees 32 minutes 08 seconds West extended from a point having Coordinates of X = 2,506,920.00 and Y = 350,863.00; thence North 86 degrees 32 minutes 08 seconds East approximately 5,626 feet along said line to said point having Coordinates of X = 2,506,920.00 and Y = 350,863.00; thence South 01 degrees 21 minutes 49 seconds West 3,614.02 feet to a point; thence North 87 degrees 59 minutes 40 seconds East 11,114.81 feet to the point of beginning, **LESS AND EXCEPT** all that portion of State Lease No. 1212, as amended, that may lie within the above described tract, containing approximately 1,161 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 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: Dee M. Gilbert

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



P.O.B.
X= 2,517,942.00
Y= 347,639.00

TR 32103
1161 + ACS.
OCT., 1999

PLAQUEMINES PARISH

T16S-R15E

T16S-R14E

SL. 1212

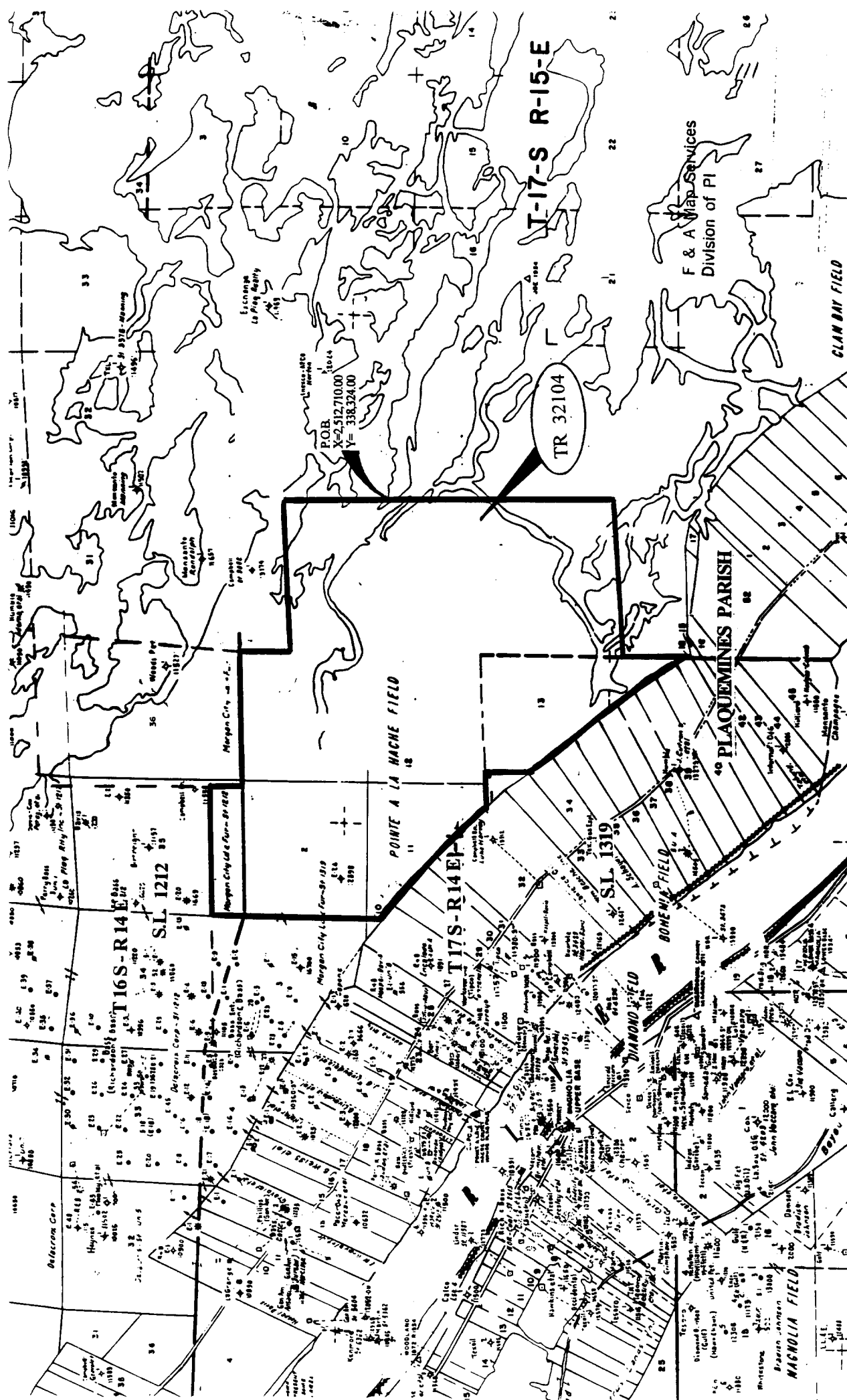
T17S-R15E

T17S-R14E



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MAP NOT TO SCALE



TRACT 32104 - 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,512,710.00 and Y = 338,324.00; thence South 00 degrees 19 minutes 12 seconds East 9,134.14 feet to a point; thence South 88 degrees 05 minutes 54 seconds West 5,876.24 feet to a point having Coordinates of X = 2,506,888.00 and Y = 328,995.00; thence Southerly approximately 2,900 feet to the most Southern Northeast corner of State Lease No. 1319, as amended; thence along the Northeasterly boundary of said State Lease No. 1319 the following courses: Northwesterly, Northerly, Westerly, Northwesterly and Northerly to its most Northern Northeast corner, being a point on the Southern boundary of State Lease No. 1212, as amended; thence Easterly along the Southern boundary of said State Lease No. 1212 to its Southeast corner; thence Southerly to a point having Coordinates of X = 2,501,544.00 and Y = 343,937.00; thence North 88 degrees 15 minutes 14 seconds East 5,218.42 feet to a point; thence South 00 degrees 32 minutes 43 seconds East 2,102.10 feet to a point having Coordinates of X = 2,506,780.00 and Y = 341,994.00; thence North 87 degrees 38 minutes 38 seconds East 5,911.00 feet to a point; thence South 00 degrees 21 minutes 05 seconds East 3,913.07 feet to the point of beginning, **LESS AND EXCEPT** all those portions of State Lease No. 1319, as amended, and State Lease No. 1212, as amended, that may lie within the above described tract, containing approximately **1,464 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 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: Dee M. Gilbert

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

S.L. 1212

PLAQUEMINES PARISH

T16S-R14E

T17S-R14E

P.O.B.
X=2,512,710.00
Y= 338,324.00

TR 32104
1464 + ACS.
OCT., 1999

S.L. 1319

T17S-R14E

T17S-R15E

3000 0 3000

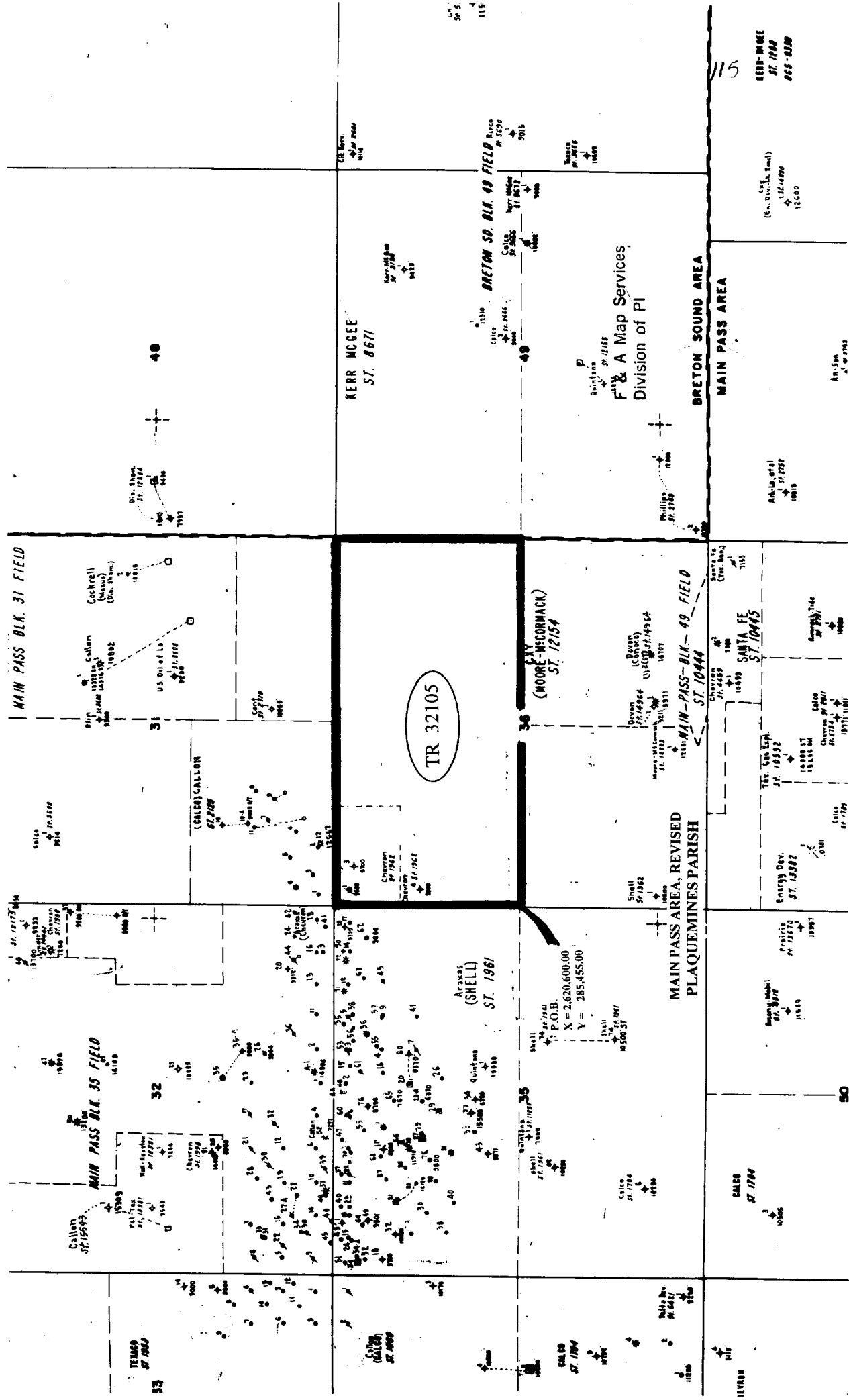
N



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FOR INFORMATIONAL PURPOSES ONLY !

MAP NOT TO SCALE



TRACT 32105 - PORTION OF BLOCK 36, MAIN PASS AREA, REVISED, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 36, Main Pass Area, Revised, having Coordinates of X = 2,620,600.00 and Y = 285,455.00; thence North 7,375.00 feet on said West line of said Block 36 to its Northwest corner having Coordinates of X = 2,620,600.00 and Y = 292,830.00; thence East 14,750.00 feet on the North line of said Block 36 to its Northeast corner having Coordinates of X = 2,635,350.00 and Y = 292,830.00; thence South 7,375.00 feet on the East line of said Block 36 to a point having Coordinates of X = 2,635,350.00 and Y = 285,455.00; thence West 14,750.00 feet to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

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BLK. 32

BLK. 35

BLK. 31

BLK. 36

TR 32105
2497.27 +Acs.
OCT., 1999



BLK. 48

BLK. 49

MAIN PASS AREA, REVISED
PLAQUEMINES PARISH

P.O.B.
X = 2,620,600.00
Y = 285,455.00

2000 0 2000 Feet

**NOT TO BE USED WITH A PORTION BID
FOR INFORMATIONAL PURPOSES ONLY !**



TRACT 32106 - PORTION OF BLOCK 48, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 48, Breton Sound Area, having Coordinates of X = 2,635,350.00 and Y = 307,580.00; thence East 7,375.00 feet along the North line of said Block 48 to a point having Coordinates of X = 2,642,725.00 and Y = 307,580.00; thence South 14,750.00 feet to a point on the South line of said Block 48 having Coordinates of X = 2,642,725.00 and Y = 292,830.00; thence West 7,375.00 feet along the South line of said block 48 to its Southwest corner having Coordinates of X = 2,635,350.00 and Y = 292,830.00; thence North 14,750.00 feet along the West line of said Block 48 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

P.O.B.
X = 2,635,350.00
Y = 307,580.00



BLK. 26

BLK. 33

BLK. 31

BLK. 48

TR 32106
2497.27 +Acs.
OCT., 1999

BLK. 36

BLK. 49

**BRETON SOUND AREA
PLAQUEMINES PARISH**

3000 0 3000 Feet

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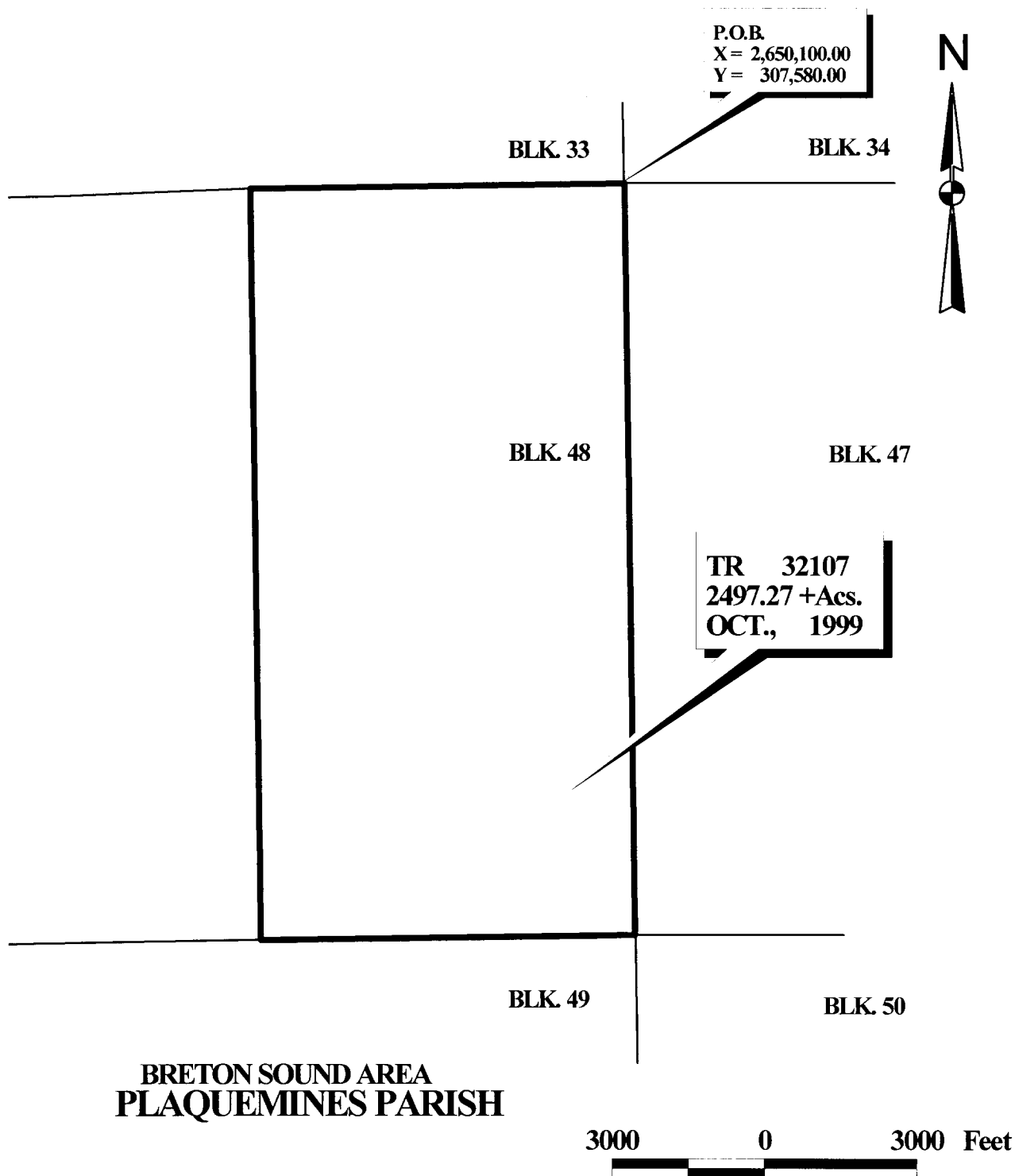
TRACT 32107 - PORTION OF BLOCK 48, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 48, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 307,580.00; thence West 7,375.00 feet along the North line of said Block 48 to a point having Coordinates of X = 2,642,725.00 and Y = 307,580.00; thence South 14,750.00 feet to a point on the South line of said Block 48 having Coordinates of X = 2,642,725.00 and Y = 292,830.00; thence East 7,375.00 feet along the South line of said Block 48 to its Southeast corner having Coordinates of X = 2,650,100.00 and Y = 292,830.00; thence North 14,750.00 feet along the East line of said Block 48 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



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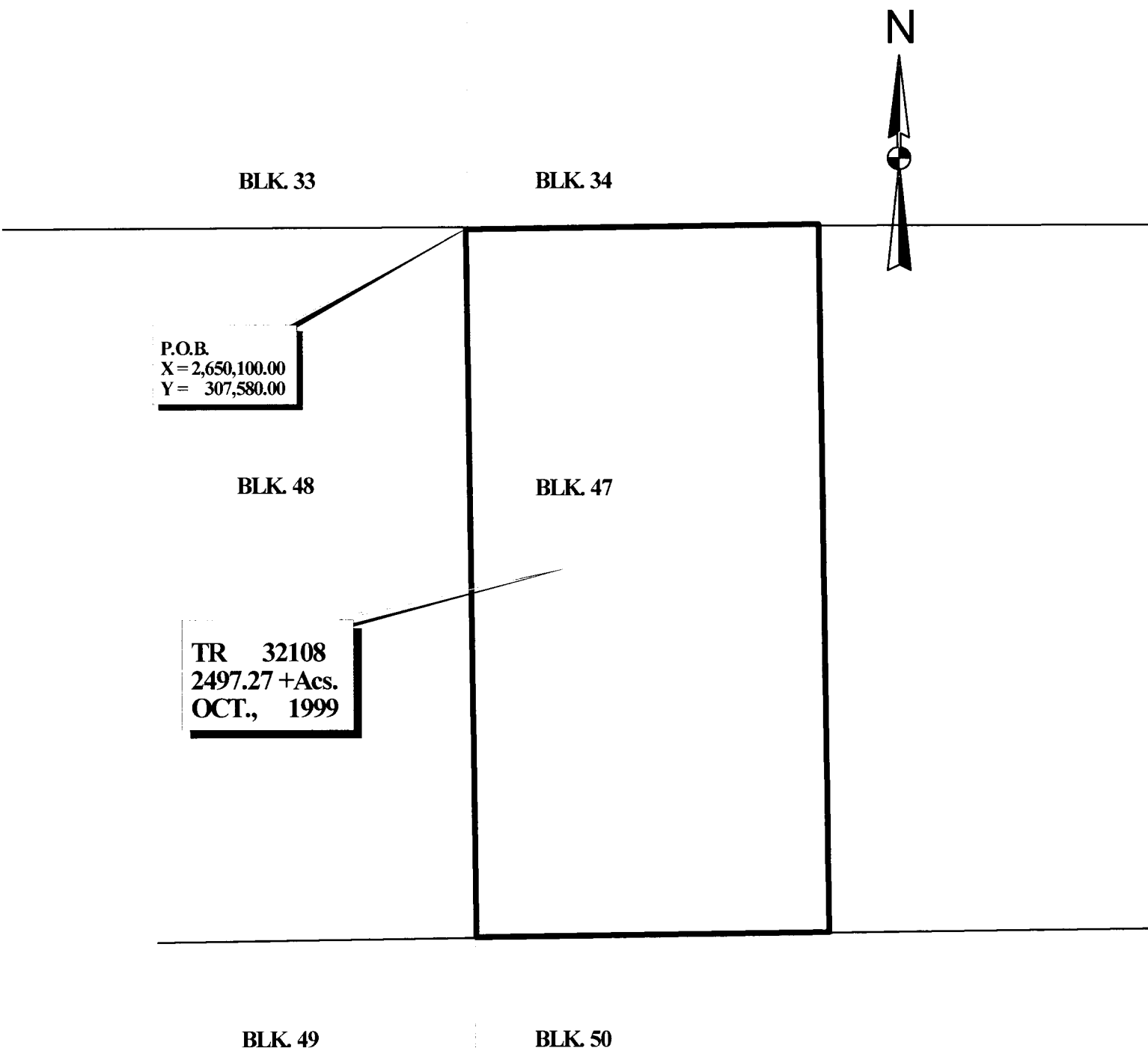
TRACT 32108 - PORTION OF BLOCK 47, BRETON SOUND AREA, Plaquemines Parish, Louisiana

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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 47, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 307,580.00; thence South 14,750.00 feet on the West line of said Block 47 to its Southwest corner having Coordinates of X = 2,650,100.00 and Y = 292,830.00; thence East 7,375.00 feet on the South line of said Block 47 to a point having Coordinates of X = 2,657,475.00 and Y = 292,830.00; thence North 14,750.00 feet to a point on the North line of said Block 47 having Coordinates of X = 2,657,475.00 and Y = 307,580.00; thence West 7,375.00 feet on the North line of said Block 47 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



**BRETON SOUND AREA
PLAQUEMINES PARISH**

3000 0 3000 Feet

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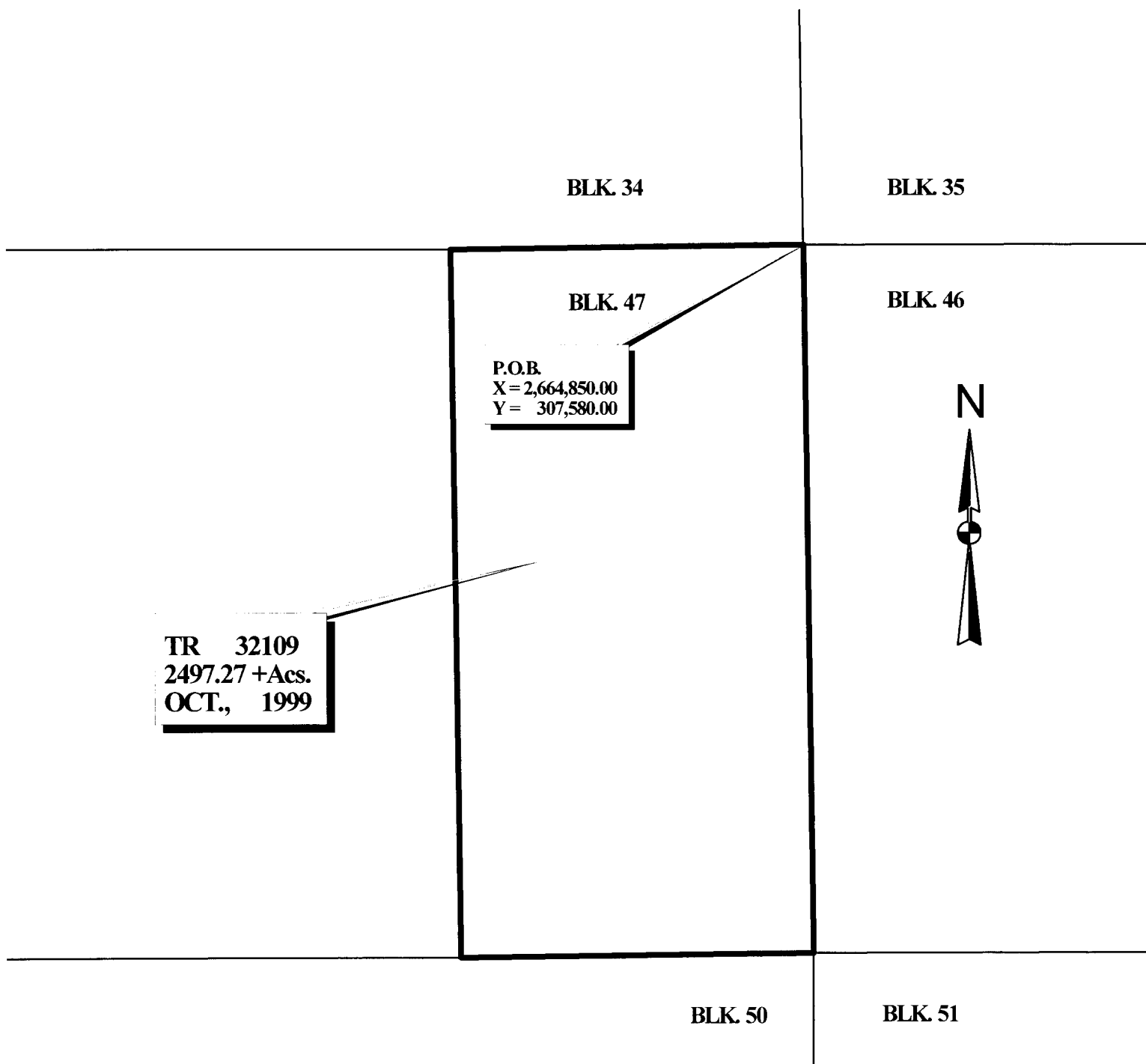
TRACT 32109 - PORTION OF BLOCK 47, BRETON SOUND AREA, Plaquemines Parish, Louisiana

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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 47, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 307,580.00; thence South 14,750.00 feet on the East line of said Block 47 to its Southeast corner having Coordinates of X = 2,664,850.00 and Y = 292,830.00; thence West 7,375.00 feet on the South line of said Block 47 to a point having Coordinates of X = 2,657,475.00 and Y = 292,830.00; thence North 14,750.00 feet to a point on the North line of said Block 47 having Coordinates of X = 2,657,475.00 and Y = 307,580.00; thence East 7,375.00 feet on the North line of said Block 47 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



**BRETON SOUND AREA
PLAQUEMINES PARISH**

3000 0 3000 Feet

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TRACT 32110 - PORTION OF BLOCK 46, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 46, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 307,580.00; thence South 14,750.00 feet on the West line of said Block 46 to its Southwest corner having Coordinates of X = 2,664,850.00 and Y = 292,830.00; thence East 7,375.00 feet on the South line of said Block 46 to a point having Coordinates of X = 2,672,225.00 and Y = 292,830.00; thence North 14,750.00 feet to a point on the North line of said Block 46 having Coordinates of X = 2,672,225.00 and Y = 307,580.00; thence West 7,375.00 feet on said North line of said Block 46 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLK. 34

BLK. 35

BLK. 47

BLK. 46

P.O.B.
X = 2,664,850.00
Y = 307,580.00

TR 32110
2497.27 +Acs.
OCT., 1999



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BRETON SOUND AREA
PLAQUEMINES PARISH

BLK. 50

BLK. 51

2000 0 2000 Feet



TRACT 32111 - PORTION OF BLOCK 46, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 46, Breton Sound Area, having Coordinates of X = 2,679,600.00 and Y = 292,830.00; thence North 14,750.00 feet on the East line of said Block 46 to its Northeast corner having Coordinates of X = 2,679,600.00 and Y = 307,580.00; thence West 7,375.00 feet on the North line of said Block 46 to a point having Coordinates of X = 2,672,225.00 and Y = 307,580.00; thence South 14,750.00 feet to a point on the South line of said Block 46 having Coordinates of X = 2,672,225.00 and Y = 292,830.00; thence East 7,375.00 feet on said South line of said Block 46 to the point of beginning, containing approximately **2,250 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 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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLK. 35

BLK. 36



TR 32111
2250 +Acs.
OCT., 1999

BRETON

BLK. 46

BLK. 45
BRETON

14 West Point
23

P.O.B.
X = 2,679,600.00
Y = 292,830.00

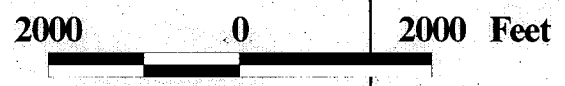
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BRETON 19
RISE
ROAD

BRETON SOUND AREA
PLAQUEMINES PARISH

BLK. 51

BLK. 52



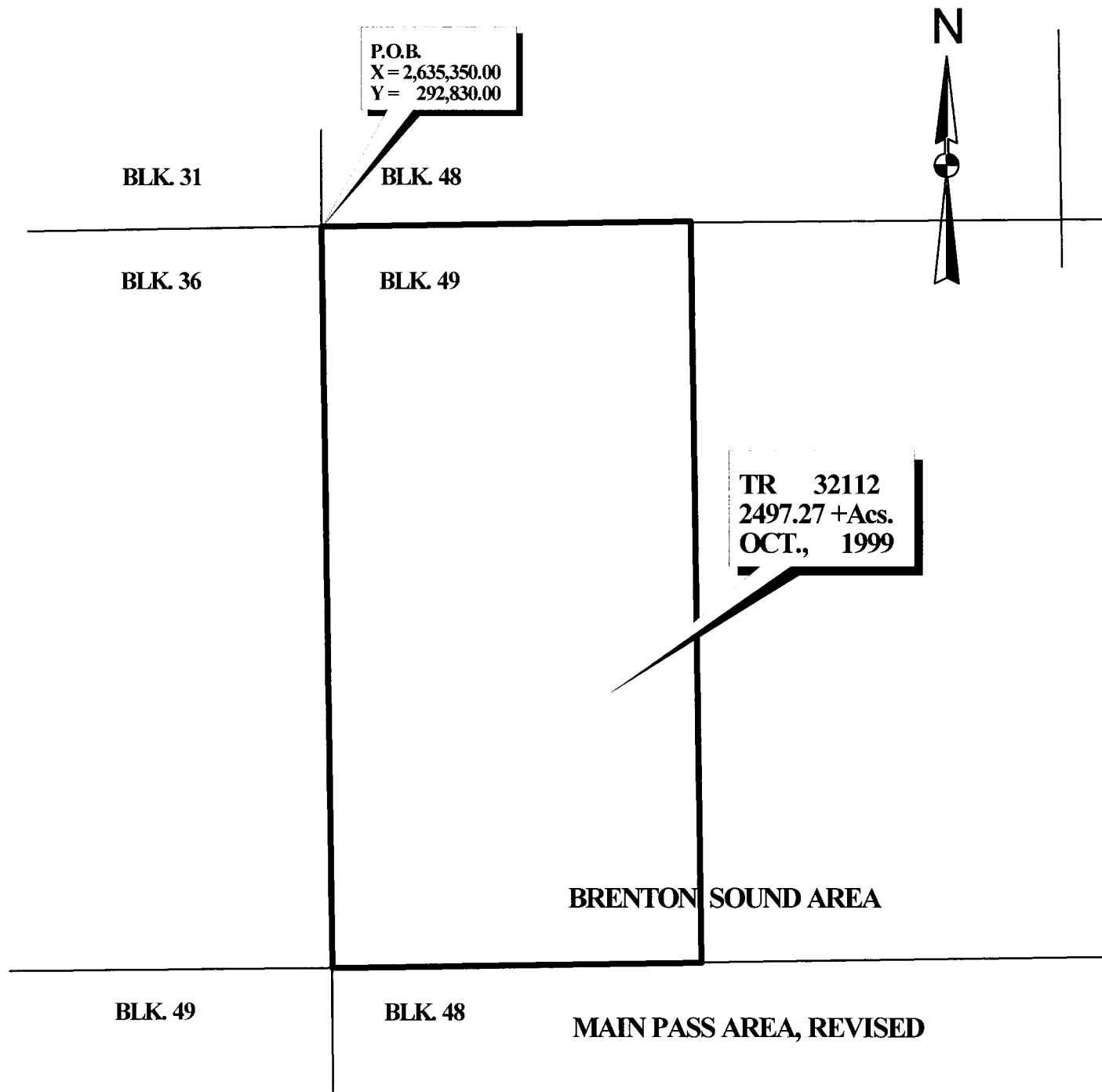
TRACT 32112 - PORTION OF BLOCK 49, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 49, Breton Sound Area, having Coordinates of X = 2,635,350.00 and Y = 292,830.00; thence East 7,375.00 feet along the North line of said Block 49 to a point having Coordinates of X = 2,642,725.00 and Y = 292,830.00; thence South 14,750.00 feet to a point on the South line of said Block 49 having Coordinates of X = 2,642,725.00 and Y = 278,080.00; thence West 7,375.00 feet along said South line of said Block 49 to its Southwest corner having Coordinates of X = 2,635,350.00 and Y = 278,080.00; thence North 14,750.00 feet along the West line of said Block 49 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



PLAQUEMINES PARISH



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TRACT 32113 - PORTION OF BLOCK 49, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 49, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 292,830.00; thence South 14,750.00 feet on the East line of said Block 49 to its Southeast corner having Coordinates of X = 2,650,100.00 and Y = 278,080.00; thence West 7,375.00 feet along the South line of said Block 49 to a point having Coordinates of X = 2,642,725.00 and Y = 278,080.00; thence North 14,750.00 feet to a point on the North line of said Block 49 having Coordinates of X = 2,642,725.00 and Y = 292,830.00; thence East 7,375.00 feet along said North line of said Block 49 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

P.O.B.
X = 2,650,100.00
Y = 292,830.00

N



BLK. 48

BLK. 47

BLK. 49

BLK. 50

BRENTON SOUND AREA

TR 32113
2497.27 +Acs.
OCT., 1999

BLK. 48

BLK. 47

MAIN PASS AREA, REVISED
PLAQUEMINES PARISH

3000 0 3000 Feet



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DO NOT REMOVE

TRACT 32114 - PORTION OF BLOCK 50, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 50, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 292,830.00; thence South 14,750.00 feet on the West line of said Block 50 to its Southwest corner having Coordinates of X = 2,650,100.00 and Y = 278,080.00; thence East 450.00 feet along the South line of said Block 50 to the Southwest corner of State Lease No. 16393 having Coordinates of X = 2,650,550.00 and Y = 278,080.00; thence along the boundaries of said State Lease No. 16393 the following courses: North 2,000.00 feet, East 3,800.00 feet and South 2,000.00 feet to a point on the said South line of said Block 50 being the Southeast corner of said State Lease No. 16393 having Coordinates of X = 2,654,350.00 and Y = 278,080.00; thence East 3,125.00 feet along said South line of said Block 50 to a point having Coordinates of X = 2,657,475.00 and Y = 278,080.00; thence North 14,750.00 feet to a point on the North line of said Block 50 having Coordinates of X = 2,657,475.00 and Y = 292,830.00; thence West 7,375.00 feet along said North line of said Block 50 to the point of beginning, containing approximately 2,322.80 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 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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLK. 48

BLK. 47

P.O.B.
X = 2,650,100.00
Y = 292,830.00



BLK. 49

BLK. 50

BRENTON SOUND AREA

TR 32114
2322.80 +Acs.
OCT., 1999

S.L. 16393

BLK. 47

2000

0

2000 Feet

PLAQUEMINES PARISH

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TRACT 32115 - PORTION OF BLOCK 50, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 50, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 292,830.00; thence South 14,750.00 feet along the East line of said Block 50 to the Southeast corner having Coordinates of X = 2,664,850.00 and Y = 278,080.00; thence West 7,375.00 feet along the South line of said Block 50 to a point having Coordinates of X = 2,657,475.00 and Y = 278,080.00; thence North 14,750.00 feet to a point on the North line of said Block 50 having Coordinates of X = 2,657,475.00 and Y = 292,830.00; thence East 7,375.00 feet along said North line of said Block 50 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLK. 47

BLK. 46

N



P.O.B.
X = 2,664,850.00
Y = 292,830.00

BLK. 50

BLK. 51

TR 32115
2497.27 +Acs.
OCT., 1999

BRENTON SOUND AREA

BLK. 47

BLK. 46

PLAQUEMINES PARISH

2000 0 2000 Feet



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TRACT 32116 - PORTION OF BLOCK 51, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 51, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 292,830.00; thence South 14,750.00 feet along the West line of said Block 51 to the Southwest corner having Coordinates of X = 2,664,850.00 and Y = 278,080.00; thence East 7,375.00 feet along the South line of said Block 51 to a point having Coordinates of X = 2,672,225.00 and Y = 278,080.00; thence North 14,750.00 feet to a point on the North line of said Block 51 having Coordinates of X = 2,672,225.00 and Y = 292,830.00; thence West 7,375.00 feet along the North line of said Block 51 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLK. 47

BLK. 46

N

P.O.B.
X = 2,664,850.00
Y = 292,830.00

TR 32116
2497.27 +Acs.
OCT., 1999

BLK. 50

BLK. 51

BRETON SOUND AREA
PLAQUEMINES PARISH

BLK. 47

BLK. 46

2000 0 2000 Feet

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TRACT 32117 - PORTION OF BLOCK 51, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 51, Breton Sound Area, having Coordinates of X = 2,679,600.00 and Y = 292,830.00; thence South 14,750.00 feet along the East line of said Block 51 to its Southeast corner having Coordinates of X = 2,679,600.00 and Y = 278,080.00; thence West 7,375.00 feet along the South line of said Block 51 to a point having Coordinates of X = 2,672,225.00 and Y = 278,080.00; thence North 14,750.00 feet to a point on the North line of said Block 51 having Coordinates of X = 2,672,225.00 and Y = 292,830.00; thence East 7,375.00 feet along said North line of said Block 51 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLK. 46

BLK. 45



P.O.B.
X = 2,679,600.00
Y = 292,830.00

TR 32117
2497.27 +Acs.
OCT., 1999

BLK. 51

BLK. 52

BRETON SOUND AREA

BLK. 46

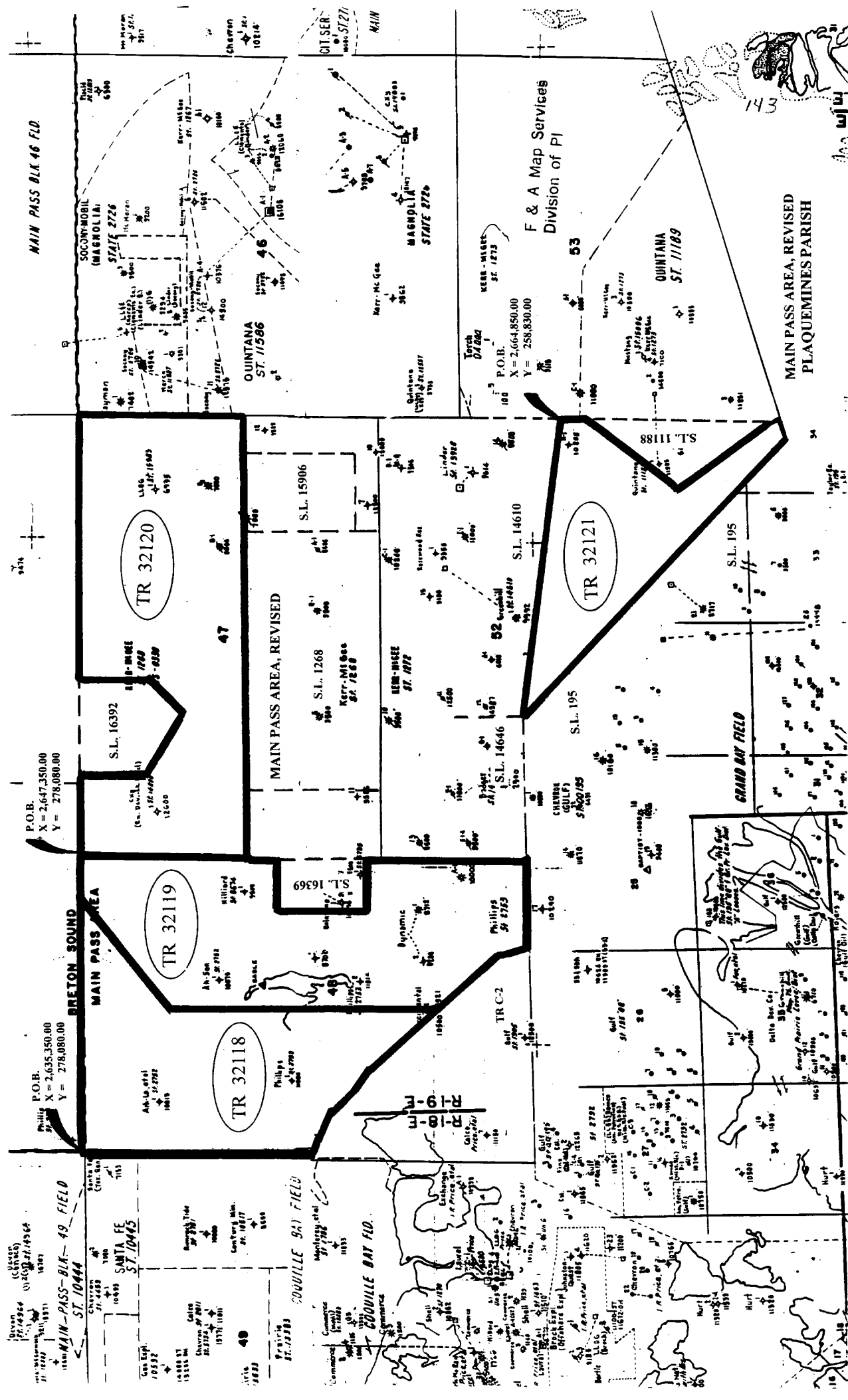
BLK. 45



PLAQUEMINES PARISH

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MAP NOT TO SCALE



TRACT 32118 - PORTION OF BLOCK 48, MAIN PASS AREA, REVISED, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 48, Main Pass Area, Revised, having Coordinates of X = 2,635,350.00 and Y = 278,080.00; thence East 10,500.00 feet along the North line of said Block 48 to a point having Coordinates of X = 2,645,850.00 and Y = 278,080.00; thence South 52 degrees 07 minutes 30 seconds West 5,700.88 feet to a point having Coordinates of X = 2,641,350.00 and Y = 274,580.00; thence South approximately 10,713 feet to a point lying on the boundary of Tract "C-2" of a judgment by the District Court of the United States, Eastern District of Louisiana, New Orleans Division, titled Isaac R. Price, et al v. Gulf Refining Co., et al, a copy of which is recorded in COB 243, page 600 of the Clerk of Court Records of Plaquemines Parish, Louisiana; thence along the boundary of said Tract "C-2" the following courses: North 41 degrees 40 minutes West approximately 3,564 feet, North 52 degrees 45 minutes West approximately 1,195 feet, North 46 degrees 15 minutes West 1,382 feet and North 62 degrees 35 minutes West approximately 1,894 feet to a point which lies on the West line of said Block 48 having Coordinates of X = 2,635,350.00 and Y = 269,080.00; thence North approximately 9,000 feet along said West line of said Block 48 to the point of beginning, **LESS AND EXCEPT**, if any, that portion of Tract "C-2" described in a judgment by the District Court of the United States, Eastern District of Louisiana, New Orleans Division, titled Isaac R. Price, et al v. Gulf Refining Co., et al, a copy of which is recorded in COB 243, page 600 of the Clerk of Court Records of Plaquemines Parish, Louisiana, containing approximately 1,727 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 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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



P.O.B.
X = 2,635,350.00
Y = 278,080.00

BLK. 36

BLK. 49

BLK. 49

BLK. 48

BLK. 47

TR 32118
1727 +Acs.
OCT., 1999

BLK. 52

MAIN PASS AREA, REVISED
PLAQUEMINES PARISH

TR C-2

3000 0 3000 Feet

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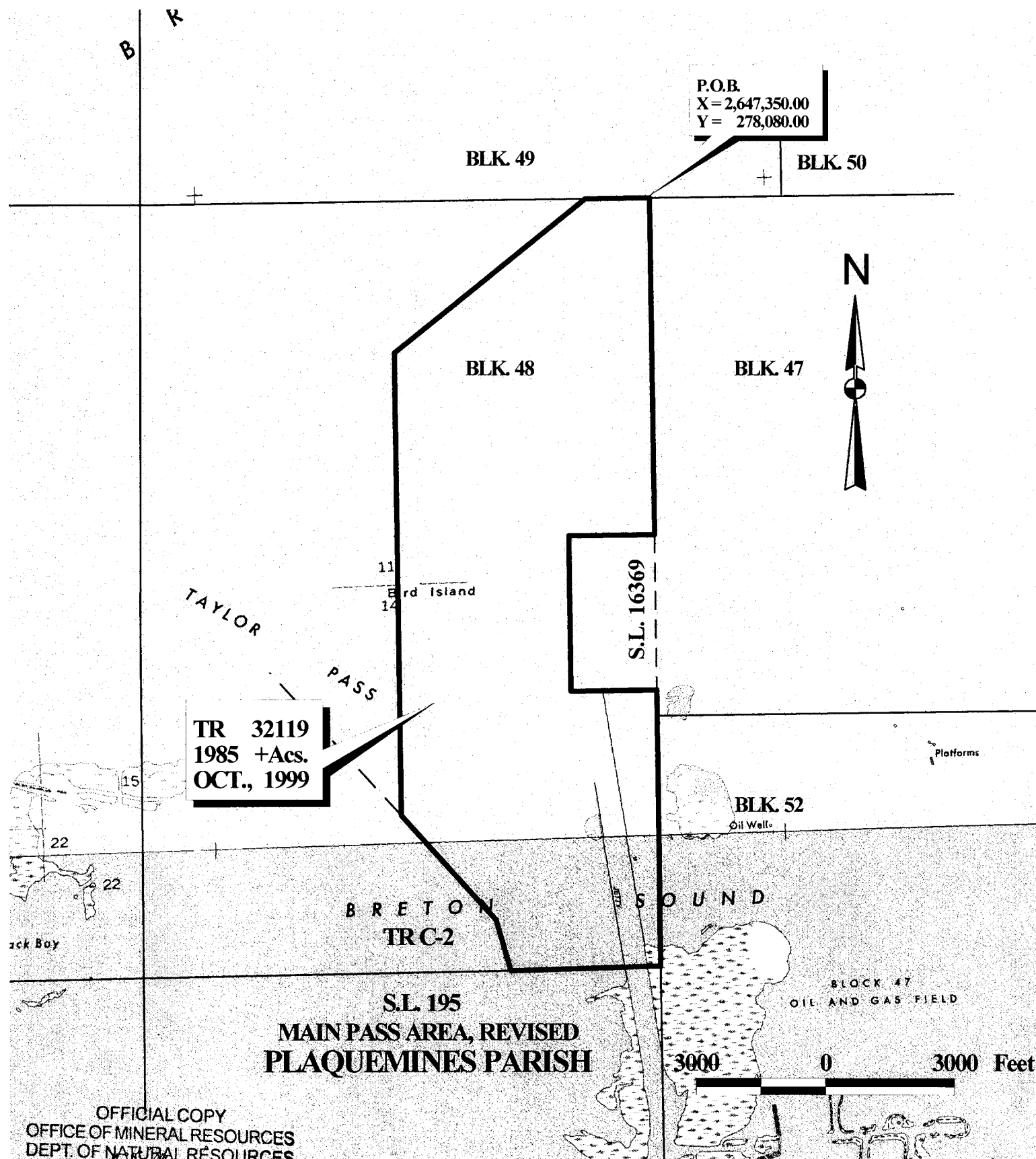
TRACT 32119 - PORTION OF BLOCK 48, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 48, Main Pass Area, Revised, having Coordinates of X = 2,647,350.00 and Y = 278,080.00; thence South 7,800.00 feet along the East line of said Block 48 to the Northeast corner of State Lease No. 16369 having Coordinates of X = 2,647,350.00 and Y = 270,280.00; thence along the boundaries of said State Lease No. 16369 the following courses: West 2,000.00 feet, South 3,600.00 feet and East 2,000.00 feet to a point lying on said East line of said Block 48 having Coordinates of X = 2,647,350.00 and Y = 266,680.00; thence South approximately 6,390 feet to the Southeast corner of said Block 48 of said Main Pass Area, Revised, which lies on the North line of State Lease No. 195, as amended; thence Westerly approximately 3,491 feet to the Southeast corner of Tract "C-2" of a judgment by the District Court of the United States, Eastern District of Louisiana, New Orleans Division, titled Isaac R. Price, et. al. v. Gulf Refining Co., et. al., a copy of which is recorded in COB 243, page 600 of the Clerk of Court Records of Plaquemines Parish, Louisiana; thence along an Eastern boundary of said Tract "C-2", North 15 degrees 30 minutes West approximately 1,229 feet to a point having Coordinates of X = 2,643,531.15 and Y = 261,415.67; thence along an Eastern boundary of said Tract "C-2", North 41 degrees 40 minutes West approximately 3,281 feet; thence North approximately 10,713 feet to a point having Coordinates of X = 2,641,350.00 and Y = 274,580.00; thence North 52 degrees 07 minutes 30 seconds East 5,700.88 feet to a point which lies on the North line of said Block 48 having Coordinates of X = 2,645,850.00 and Y = 278,080.00; thence East 1,500.00 feet along said North line of said Block 48 to the point of beginning, **LESS AND EXCEPT**, if any, that portion of State Lease No. 195, as amended, that may lie within the above described tract, also **LESS AND EXCEPT**, if any, that portion of Tract "C-2" described in a judgment by the District Court of the United States, Eastern District of Louisiana, New Orleans Division, titled Isaac R. Price, et. al. v. Gulf Refining Co., et. al., a copy of which is recorded in COB 243, page 600 of the Clerk of Court Records of Plaquemines Parish, Louisiana, containing approximately 1,985 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 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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TRACT 32120 - PORTION OF BLOCK 47, MAIN PASS AREA, REVISED, 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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 47, Main Pass Area, Revised, having Coordinates of X = 2,647,350.00 and Y = 278,080.00; thence East 3,200.00 feet along the North line of said Block 47 to the Northwest corner of State Lease No. 16392; thence along the boundaries of said State Lease No. 16392 the following courses: South 2,600.00 feet, South 59 degrees 15 minutes 06 seconds East 2,786.10 feet, North 51 degrees 20 minutes 25 seconds East 1,800.00 feet and North 2,900.00 feet to a point on said North line of said Block 47, also being the Northeast corner of said State Lease No. 16392 having Coordinates of X = 2,654,350.00 and Y = 278,080.00; thence East 10,500.00 feet along said North line of said Block 47 to its Northeast corner having Coordinates of X = 2,664,850.00 and Y = 278,080.00; thence South 6,600.00 feet along the East line of said Block 47 to a point having Coordinates of X = 2,664,850.00 and Y = 271,480.00; thence West 1,305.60 feet to the Northeast corner of State Lease No. 15906 having Coordinates of X = 2,663,544.40 and Y = 271,480.00; thence West 3,194.40 feet along the North line of said State Lease No. 15906 to its Northwest corner which is also the Northeast corner of State Lease No. 1268, as amended, having Coordinates of X = 2,660,350.00 and Y = 271,480.00; thence West 10,325.00 feet along the North line of said State Lease No. 1268 to its Northwest corner having Coordinates of X = 2,650,025.00 and Y = 271,480.00; thence West 2,675.00 feet to a point on the West line of said Block 47 having Coordinates of X = 2,647,350.00 and Y = 271,480.00; thence North 6,600.00 feet along said West line of said Block 47 to the point of beginning, containing approximately **2,357.73 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 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: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



BLK. 51

BLK. 46

3000 Feet

0

3000

TR 32120
2357.73 +Acs.
OCT., 1999

BLK. 50

BLK. 47

S.L. 16392

S.L. 15906

S.L. 1268

P.O.B.
X = 2,647,350.00
Y = 278,080.00

BLK. 49

BLK. 48

**MAIN PASS AREA, REVISED
PLAQUEMINES PARISH**

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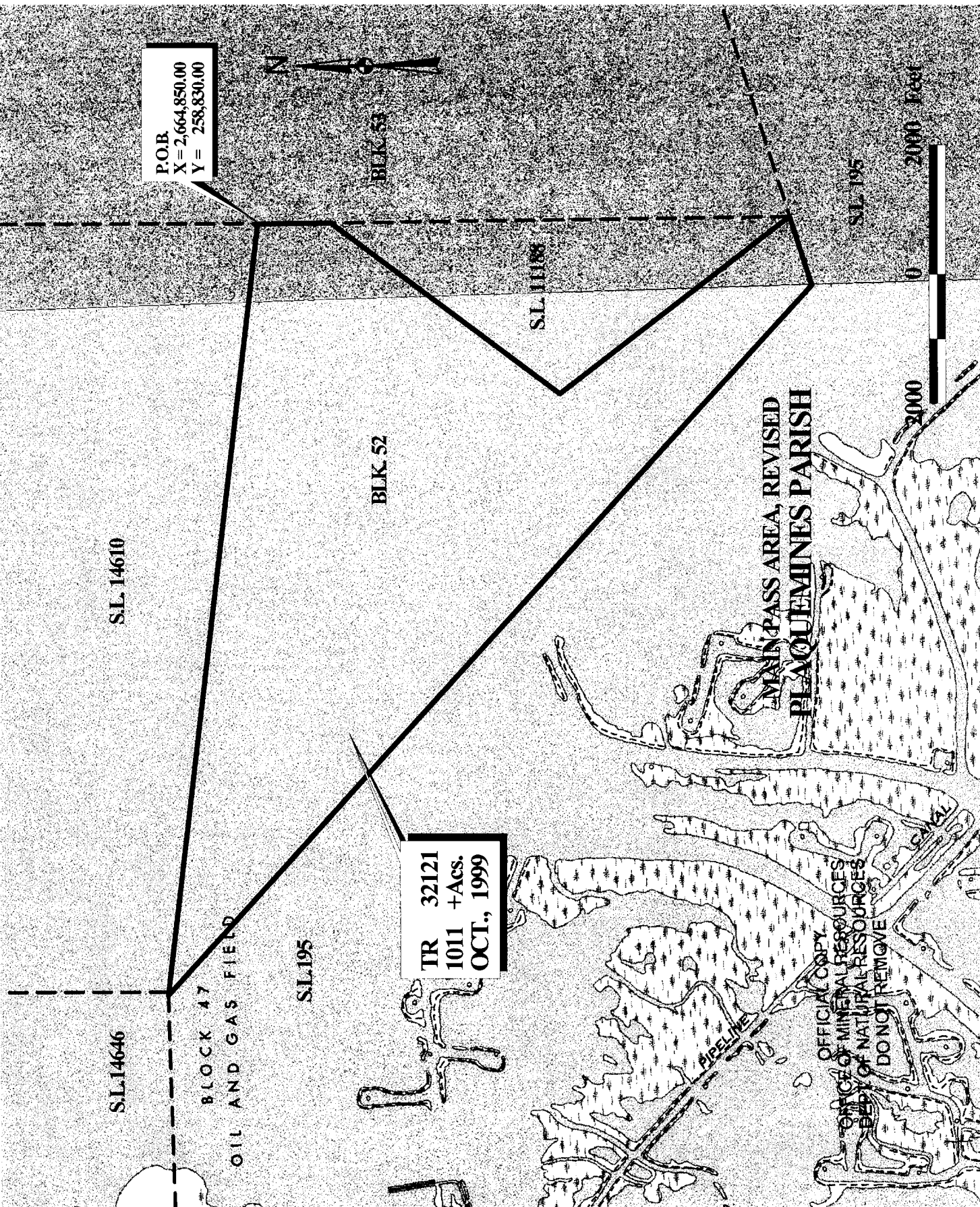
TRACT 32121 - PORTION OF BLOCK 52, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

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 October 13, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of State Lease No. 14610 on the East line of Block 52, Main Pass Area, Revised, having Coordinates of X = 2,664,850.00 and Y = 258,830.00; thence South 1,130.00 feet along the East line of said Block 52 to the Northernmost corner of State Lease No. 11188, as amended, having Coordinates of X = 2,664,850.00 and Y = 257,700.00; thence on the boundaries of said State Lease No. 11188 the following courses: South 37 degrees 23 minutes 49 seconds West 4,420.00 feet and South 36 degrees 47 minutes 09 seconds East approximately 4,483 feet to its Southernmost point, also being the Southeast corner of said Block 52 and a point on the Northern boundary of State Lease No. 195, as amended, Grand Bay Area; thence Southwesterly approximately 1,417 feet on a straight line and Northwesterly approximately 14,826 feet on a straight line on the Southern boundary of said Block 52 and the said Northern boundary of said State Lease No. 195 to a point on the Southern boundary of State Lease No. 14610; thence Southeasterly approximately 12,000 feet on a straight line on said Southern boundary of said State Lease No. 14610 to the point of beginning, **LESS AND EXCEPT** any portion of State Lease No. 14610 and State Lease No. 195, as amended, that may lie within the above described tract, containing approximately **1,011 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 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.

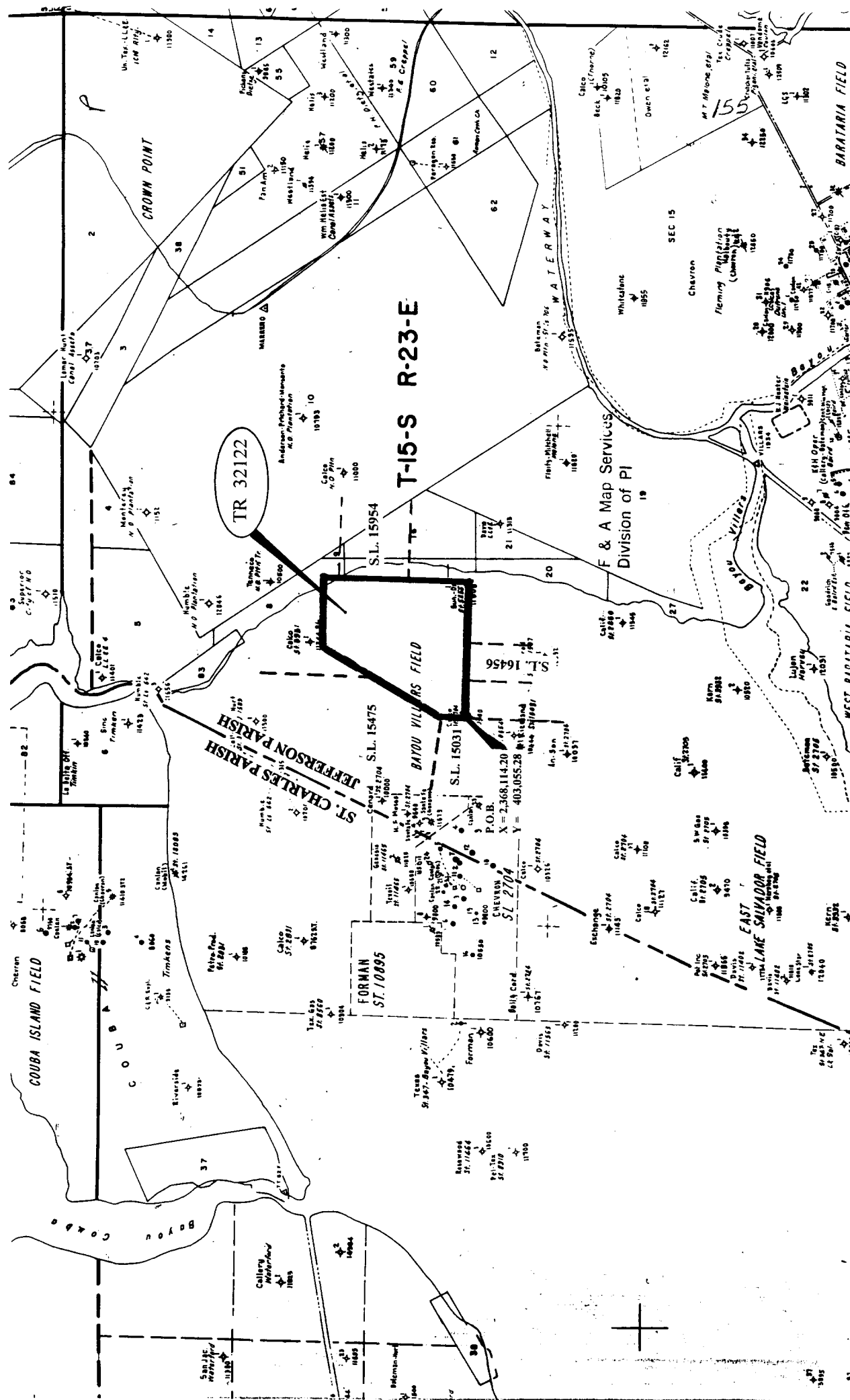
Applicant: Trivalence Minerals Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



MAP NOT TO SCALE

NOT TO BE USED WITH A PORTION BID
FOR INFORMATIONAL PURPOSES ONLY !



TRACT 32122 - Jefferson 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, owned by and not under mineral lease from the State of Louisiana on October 13, 1999, situated in Jefferson Parish, Louisiana, within the following described boundaries: Beginning at a point on the East boundary of State Lease No. 15031, as amended, having Coordinates of X = 2,368,114.20 and Y = 403,055.28; thence North 1,000.00 feet along the East boundary of said State Lease No. 15031 to its Northeast corner, also being the most Southern Southeast corner of State Lease No. 15475 having Coordinates of X = 2,368,114.20 and Y = 404,055.28; thence North 29 degrees 21 minutes 28 seconds East 3,059.60 feet along an Eastern boundary of said State Lease No. 15475 to its most Northern Southeast corner having Coordinates of X = 2,369,614.20 and Y = 406,721.95; thence North 29 degrees 21 minutes 28 seconds East 2,447.67 feet to a point having Coordinates of X = 2,370,814.20 and Y = 408,855.28; thence East 2,800.00 feet to a point having Coordinates of X = 2,373,614.20 and Y = 408,855.28; thence South 600.00 feet to the Northwest corner of State Lease No. 15954 having Coordinates of X = 2,373,614.20 and Y = 408,255.28; thence South 2,700.00 feet along the West boundary of said State Lease No. 15954 to its Southwest corner having Coordinates of X = 2,373,614.20 and Y = 405,555.28; thence South 2,500.00 feet to a point having Coordinates of X = 2,373,614.20 and Y = 403,055.28; thence West 2,500.00 feet to the Northeast corner of State Lease No. 16456 having Coordinates of X = 2,371,114.20 and Y = 403,055.28; thence West 1,500.00 feet along the North boundary of said State Lease No. 16456 to its Northwest corner having Coordinates of X = 2,369,614.20 and Y = 403,055.28; thence West 1,500.00 feet to the point of beginning, containing approximately **583.56 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).

Applicant: Allen & Kirmse, Ltd.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TR 32122
583.56 +Acs.
OCT., 1999

S.L. 15475

S.L. 15954

S.L. 15031

LAKE SALVADOR

S.L. 16456

P.O.B.
X = 2,368,114.20
Y = 403,055.28

T 15 S - R 23 E
JEFFERSON PARISH

2000 0 2000 Feet

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