

**TRACT 33070 - 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 January 10, 2001, situated in St. Mary Parish, Louisiana, within the following described boundaries: From U.S.C.&G.S. Triangulation Station "SALT" 1933 go North 19,151.68 feet; thence West 19,434.02 feet to the point of beginning, having Coordinates of X = 1,915,203.92 and Y = 346,995.99, said point also being a corner of State Lease No. 340, as amended; thence along the boundary of said State Lease No. 340, as amended, South 27 degrees 53 minutes 50 seconds East for a distance of 7,230.22 feet to a point having Coordinates of X = 1,918,586.84 and Y = 340,606.00; thence West approximately 5,181 feet to a point on the East line of State Lease No. 16381; thence Northerly along the East line of said State Lease No. 16381 approximately 1,894 feet to its Northeast corner, having a Coordinate of Y = 342,500.00; thence Northerly on a straight line approximately 1,600 feet to the Southeast corner of State Lease No. 16586 having a Coordinate of Y = 344,100.00; thence Northerly approximately 2,899 feet along the East line of said State Lease No. 16586 to a point of intersection with a line that is bearing North 89 degrees 53 minutes 51 seconds West from the point of beginning; thence South 89 degrees 53 minutes 51 seconds East approximately 1,786 feet to the point of beginning, containing approximately **511 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

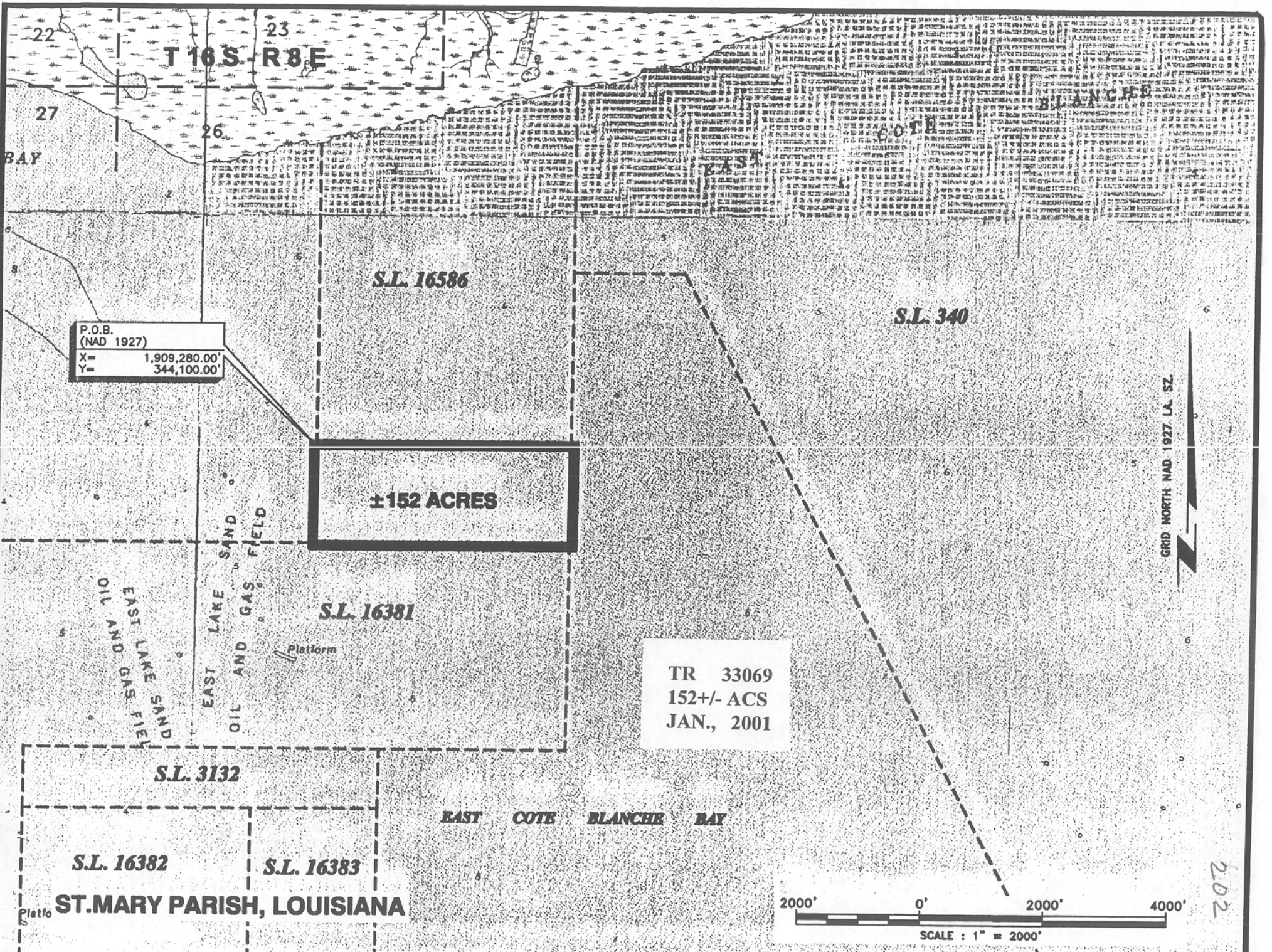
NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been

specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

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: Mineral Services, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



P.O.B.  
(NAD 1927)  
X= 1,909,280.00'  
Y= 344,100.00'

S.L. 16586

S.L. 340

±152 ACRES

**TR 33069  
152+/- ACS  
JAN., 2001**

S.L. 16381

Platform

S.L. 3132

S.L. 16382

S.L. 16383

ST. MARY PARISH, LOUISIANA

2000' 0' 2000' 4000'  
SCALE : 1" = 2000'

GRID NORTH NAD 1927 LA. SZ

202

**TRACT 33071 - 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 January 10, 2001, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at the Southeast corner of State Lease No. 13625, as amended, having Coordinates of X = 1,949,500.00 and Y = 310,000.00; thence North 4,800.00 feet along the East boundary of said State Lease No. 13625, as amended, and an extension thereof, to a point having Coordinates of X = 1,949,500.00 and Y = 314,800.00; thence East 10,999.00 feet to a point having Coordinates of X = 1,960,499.00 and Y = 314,800.00; thence South 4,800.00 feet to a point having Coordinates of X = 1,960,499.00 and Y = 310,000.00; thence West 10,999.00 feet to the point of beginning, containing approximately 1,212.01 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result

of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

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 of the Louisiana Department of Wildlife and Fisheries.

2. Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features including but not limited to access routes, spoil placement, well sites, flowlines and appurtenant structures may be required by the Department of Wildlife and Fisheries.

3. Compliance with the Atchafalaya Delta WMA regulations will be required unless otherwise specified by the Department of Wildlife and Fisheries.

4. Compensatory mitigation will be required to offset unavoidable wetland impacts.

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

6. No activities will be allowed during the hunting season unless authorized by the Department of Wildlife and Fisheries.

7. Prior to submitting applications for wetland permits to Federal and State permitting agencies, the leaseholder shall coordinate project details with the Department of Wildlife and Fisheries. Contact person for the Department of Wildlife and Fisheries will be Mike Windham at (504) 568-5886.

NOTE: The Department of Wildlife and Fisheries will require a minimum bonus of \$350.00 per acre and a minimum royalty of 25%.

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: Mineral Services, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

S.L. 329 25

S.L. 14867

S.L. 14868

TR 33071  
1,212.01 +/- ACS  
JAN., 2001

SHOE 26

RBE  
R10E

RBE  
R10E

30

29

S.L. 13625

1,212.01 Ac.

P.O.B. (NAD 1927)	
X=	1,948,500.00'
Y=	310,000.00'

ATCHAFALAYA BAY

ST. MARY PARISH, LOUISIANA

SCALE 1"=2,000'

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