



APRIL 6, 2010

**OIL AND GAS LEASE BID APPLICATION****APPLICANT  
AGREEMENT**

I agree, if awarded a lease on the referenced tract, to comply with all terms and conditions of said lease and with all applicable laws that so govern said lease, and as those laws may be amended.

**APPLICANT  
IDENTIFICATION  
TO APPEAR ON  
LEASE** (type/print)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
(Include +4 Code)

Telephone: ( ) \_\_\_\_\_

**AREA  
DESCRIPTION**County(ies): \_\_\_\_\_ Survey/Area: \_\_\_\_\_  
(If Applicable)Block/Tsp.: \_\_\_\_\_ Section/Tract: \_\_\_\_\_ Acres: \_\_\_\_\_  
(If Applicable)**BID  
SUBMISSION**

(A) Bonus Amount (\$ ) \_\_\_\_\_

(type/print above)

(B) Sales Fee Amount (\$ ) \_\_\_\_\_

(type/print above)

This Sales Fee is 1½% of the cash bonus as provided in Section 32.110 of the Natural Resources Code as amended.

MGL. NO.

APPLICANT NAME

**BONUS AMOUNT ONLY (A)**  
(**Do Not** include sales fee)

(same as above)

(\$ ) \_\_\_\_\_

**STATE OF TEXAS  
TAX I.D. #**

(must be an 11-digit number)

**SIGNATURE OF  
AGENT**

(signature)

(type/print name)

## APRIL 6, 2010 SEALED BID OIL & GAS LEASE SALE

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Under the applicable provisions of Chapters 32, 34 and 52 of the Natural Resources Code, the tracts in this Notice for Bids will be leased by competitive sealed bid for the production of oil, gas and other minerals. The School Land Board will receive sealed bids until 10:00 a.m. on April 6, 2010, at the General Land Office in Austin, Texas. Bids received after 10:00 a.m. will not be considered.

Separate bids must be submitted on the enclosed bid form for each tract identified by a separate MGL. NO. Bids should include:

- 1) The tract description as given in this Notice for Bids
- 2) Bidder's name and address
- 3) Bidder's Tax I.D. Number

All oil and gas bids must be sealed and addressed to the COMMISSIONER OF THE TEXAS GENERAL LAND OFFICE, 1700 N. CONGRESS AVE., STEPHEN F. AUSTIN STATE OFFICE BUILDING, AUSTIN, TEXAS, 78701-1495. Each envelope containing a bid should be endorsed "SEALED BID FOR MINERAL LEASE, APRIL 6, 2010." Each oil and gas bid must include a check for the cash bonus, which is being offered on the tract. In addition, an oil and gas bid must include a separate check in the amount of 1½% of the bid as a sales fee. All checks should be payable to the Commissioner of the Texas General Land Office.

Bids on School Land Board tracts offered for lease will be opened at the School Land Board meeting at 10:00 a.m. in the General Land Office, Austin, Texas. Subject to the right to reject any bid, the board will lease advertised tracts to the bidder offering the best bid meeting or exceeding the minimum bid. If identical bids for a tract are submitted by more than one bidder, and if those bids are the high bids received, all bids on that tract will be rejected. Bids received from unsuccessful bidders will be returned (including the 1½% sales fee for oil and gas bids). A sample of the oil and gas lease form for School Land Board tracts is included in this Notice for Bids.

By order of the School Land Board in its regular meeting on February 23, 2010:

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Secretary

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Commissioner, Texas General Land Office  
and Chairman, School Land Board

## **PERMANENT SCHOOL FUND OIL AND GAS TRACTS**

The tracts are listed by geographical area with a minimum bid shown for each tract. For Gulf of Mexico acreage, the tracts are listed by offshore area with large or "L" tracts listed first, followed by small or "S" tracts. If you have any questions, please call the Mineral Leasing Division at either (512) 475-1512 or (512) 475-1542.

### **SURVEYED SCHOOL LAND**

#### **TERMS AND CONDITIONS**

Except as noted below, the royalty on all surveyed school land is 25% of the gross production of oil and/or gas, but can be reduced to:

- 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial eighteen (18) months of the primary term of the lease.
- 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 19th and 24th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rate as follows:

- 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 21st month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 27th month, as provided for in the lease.

The primary term of the lease shall be five (5) years. The annual rental is \$5.00 per acre for the second and third year of the lease. For the fourth and fifth year of the lease, the annual rental will increase to \$25.00 per acre.

### **RIVERS, CREEKS, AND BAYOUS**

#### **TERMS AND CONDITIONS**

The royalty on all rivers, creeks, lakes and bayous is 25% of the gross production of oil and/or gas, but can be reduced to:

- 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial twelve (12) months of the primary term of the lease.
- 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 13th and 24th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rate as follows:

- 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 15th month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 27th month, as provided for in the lease.

The primary term of the lease shall be three (3) years. The annual rental thereon is fixed at \$5.00 per acre beginning with the second year of the lease.

### **SUBMERGED AREAS BAYS, LAKES, ISLANDS AND BAYOUS & GULF OF MEXICO**

### **TERMS AND CONDITIONS**

Except as noted below, the royalty on bays, lakes, islands, bayous (influenced by the tides), and the Gulf of Mexico is 25% of the gross production of oil and/or gas, but can be reduced to:

- 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial twenty-four (24) months of the primary term of the lease.
- 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 25th and 48th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rates as follows:

- 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 30th month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 54th month as provided for in the lease.

The primary term of the leases shall be five (5) years. The annual rental thereon is fixed at \$10.00 per acre beginning with the second year of the lease.

**NOTE:** For MGL. NOs. 18, 19, 20, and

21, the royalty rate shall be fixed at 25% of the gross production of oil and/or gas.

## **TEXAS DEPARTMENT OF CRIMINAL JUSTICE TRACTS**

### **TERMS AND CONDITIONS**

The royalty on all Texas Department of Criminal Justice (TDCJ) tracts is 25% of the gross production of oil and/or gas, but can be reduced to:

- 20% if production, in paying quantities, is established, brought on line and sales thereof are commenced within the initial twelve (12) months of the primary term of the lease.
- 22.5% if production, in paying quantities, is established, brought on line and sales thereof are commenced between the 13th and 24th month of the primary term of the lease.

If the initial well drilled is a dry hole, the lessee may receive the lower royalty rate as follows:

- 20% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 15th month, as provided for in the lease.
- 22.5% if a second well is commenced and production, in paying quantities, can be established, brought on line and sales thereof are commenced by the end of the 27th month as provided for in the lease.

The primary term of the leases shall be three (3) years. The annual rental thereon is fixed at \$12.00 per net mineral acre beginning with the second year of the lease. Subject to the right to reject any bid, the TDCJ Board for Lease will lease advertised tracts to the highest bidder meeting or exceeding the minimum bid. All leases issued for TDCJ tracts shall be subject to the following surface use restrictions:

- No well location shall be made nor operations of any nature conducted within 300 feet from any building or detention fence located on the area leased without express permission of the Program Administrator for Land and Minerals Operations, and no operations of any kind are to be conducted on the remainder of the areas without first notifying the Program Administrator for Land and Minerals Operations.
- If lessee obtains a title examination of the land, a copy of the title opinion shall be furnished to the Program Admin. for Land and Minerals Operations within sixty (60) days after receipt of same by lessee.
- If lessee has a survey of the land made, lessee shall furnish the Program Administrator for Land and Minerals Operations with a copy of the field notes of the survey and map, if any, prior to commencement of drilling operations.
- All oil and gas leases must be recorded within sixty (60) days of issuance in the county where the property covered by such leases is situated. Additionally, upon release of any part of such oil and gas lease or termination thereof, a release describing same must be recorded in the county noted above. Copies of the recorded instruments are to be sent to the Program Administrator for Land and Minerals Operations and the Texas General Land Office.
- All vehicles entering TDCJ property are subject to search.
- No guns, no alcohol, no drugs, and no tobacco are allowed on TDCJ property.

For a copy of the lease form to be used for the TDCJ tracts or for additional information concerning TDCJ tracts, contact the Mineral Leasing Division at either (512) 475-1499 or (512) 475-1512 or Michael Corley with TDCJ at (936) 437-5418.

## **TEXAS DEPT. OF AGING AND DISABILITY SERVICES TRACT**

### **TERMS AND CONDITIONS**

The royalty rate on the Texas Department of Aging & Disability Services (DADS) tract is fixed at 25% of the gross production of oil and/or gas. The primary term of the DADS lease shall be three (3) years. The annual rental is fixed at \$10.00 per net mineral acre beginning with the second year of the lease. Subject to the right to reject any bid, the School Land Board will lease advertised tracts to the highest bidder meeting or exceeding the minimum bid.

The DADS tract shall be subject to the following surface use restrictions:

- Any provision herein to the contrary notwithstanding, it is agreed and understood that no entry shall be permitted on the surface of the leased lands. Any development of the land shall be by means of directional wells located off the leased land, or by pooling of said land with other land or leases as provided by Subchapter E, Chapter 52, Natural Resources Code.

## **ABBREVIATIONS AND DEFINITIONS**

**AC** - Acre(s)

**NAVI DIST** - NAVIGATION DISTRICT: Indicates that all or a portion of the tract lies within the boundaries of a navigation district. Bidders should contact the applicable governing authority for the navigation district and the General Land Office for surface use restrictions.

**POL** – PORTION OUTSIDE LEASE: Indicates that the acreage within the boundaries of the tract is available for lease save and except any portion included in a valid oil and/or gas lease. Lease information is available in the mineral file located in the Archives and Records Division of the General Land Office.

**POU** - PORTION OUTSIDE UNIT: Indicates that the acreage within the boundaries of the tract is available for lease save and except any portion included in a valid oil and/or gas unit. Unit information is available in the mineral file located in the Archives and Records Division of the General Land Office.

**PT** - PART: Bidders should contact the General Land Office for further information.

**TMLL** -THREE MARINE LEAGUE LINE: Denotes tracts that are adjacent to the Three Marine League Line. These tracts have been submitted to the MMS for the coordination of acreage.

**WFAL** - Denotes tracts that are WEST of the FEDERAL ADMINISTRATION LINE.

**NOTE:** Information printed in this Notice for Bids is provided in summary form for the purpose of soliciting bids to lease the subject tracts and should not be relied upon as the sole source of information regarding the tracts. Prospective bidders are advised to contact all governmental authorities with jurisdiction over a tract in order to ascertain its status and suitability for the bidder's intended use. No representation or warranty is made with regard to the information set forth, or referenced, herein. In particular, even if bids are calculated on a per acre basis, no portion of a bid will be refunded should the actual acreage in a tract later be determined to be less than the acreage reflected herein.

The following is a sample lease form for bay and Gulf of Mexico tracts. For a sample copy of the lease form to be used for other land types, call (512) 475-1512. Area/Location maps shall be provided upon request. Please call (512) 475-1512 or (512) 475-1499 for additional information.

**SAMPLE  
OIL AND GAS LEASE  
NO. M-\_\_\_\_\_**

WHEREAS, pursuant to the Texas Natural Resources Code Chapters 32, 33, 51, and Chapter 52, Subchapters A-D and H, (said Code being hereinafter referred to as N.R.C.), and subject to all rules and regulations promulgated by the Commissioner of the General Land Office and/or the School Land Board pursuant thereto, and all other applicable statutes and amendments to said N.R.C., the following area, to-wit:

was, after being duly advertised, offered for lease on the **6<sup>th</sup> day of April, 2010** at 10:00 o'clock a.m., by the Commissioner of the General Land Office of the State of Texas and the School Land Board of the State of Texas, for the sole and only purpose of prospecting and drilling for, and producing oil and/or gas that may be found and produced from the above described area; and

WHEREAS, after all bids and remittances which were received up to said time have been duly considered by the Commissioner of the General Land Office and the School Land Board at a regular meeting thereof in the General Land Office, on the **6<sup>th</sup> day of April, 2010**, hereinafter the "effective date" and it was found and determined that \_\_\_\_\_ whose address is \_\_\_\_\_, \_\_\_\_\_ had offered the highest and best bid for a lease of the area above described and is, therefore, entitled to receive a lease thereon: NOW, THEREFORE, I, Jerry E. Patterson, Commissioner of the General Land Office of the State of Texas, hereinafter sometimes referred to as "Lessor," whose address is Austin, Texas, by virtue of the authority vested in me and in consideration of the payment by the hereinafter designated Lessee, the sum of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_), receipt of which is hereby acknowledged and of the royalties, covenants, stipulations and conditions contained and hereby agreed to be paid, observed and performed by Lessee, do hereby demise, grant, lease and let unto the above mentioned bidder the exclusive right to prospect for, produce and take oil and/or gas from the aforesaid area upon the following terms and conditions, to-wit:

**1. RESERVATION:** There is hereby excepted and reserved to Lessor the full use of the property covered hereby and all rights with respect to the surface and subsurface thereof for any and all purposes except those granted and to the extent herein granted to Lessee, together with the rights of ingress and egress and use of said lands by Lessor and its mineral lessees, for purposes of exploring for and producing the minerals which are not covered, or which may not be covered in the future, under the terms of this lease, but which may be located within the surface boundaries of the leased area. All of the rights in and to the leased premises retained by Lessor and all of the rights in and to the leased premises granted to Lessee herein shall be exercised in such a manner that neither shall unduly interfere with the operations of the other.

**2. TERM:** Subject to the other provisions hereof, this lease shall be for a term of **five (5)** years from the effective date hereof (herein called "primary term") and as long thereafter as oil or gas is produced in paying quantities from said area.

**3. DELAY RENTALS:** If no well be commenced on the land hereby leased on or before the anniversary date of this lease, this lease shall terminate as to both parties unless the Lessee on or before said date shall pay or tender to the Commissioner of the General Land Office of the State of Texas at Austin, Texas, the sum of **Ten Dollars (\$10.00), per acre**, which shall operate as rental and cover the privilege of deferring the commencement of a well for twelve (12) months from said date. In like manner and upon like payments or tenders the commencement of a well may be further deferred for like periods of the same number of months successively during the primary term hereof.

**4. PRODUCTION ROYALTIES:** Subject to the provisions for royalty reductions set out in subparagraph (E) of this paragraph 4, upon production of oil and/or gas, the Lessee agrees to pay or cause to be paid to the Commissioner of the General Land Office in Austin, Texas, for the use and benefit of the State of Texas, during the term hereof:

**(A) OIL:** As a royalty on oil, which is defined as including all hydrocarbons produced in a liquid form at the mouth of the well and also all condensate, distillate, and other liquid hydrocarbons recovered from oil or

gas run through a separator or other equipment, as hereinafter provided, **1/4** part of the gross production or the market value thereof, at the option of the Lessor, such value to be determined by 1) the highest posted price, plus premium, if any, offered or paid for oil, condensate, distillate, or other liquid hydrocarbons, respectively, of a like type and gravity in the general area where produced and when run, or 2) the highest market price thereof offered or paid in the general area where produced and when run, or 3) the gross proceeds of the sale thereof, whichever is the greater. Lessee agrees that before any gas produced from the land hereby leased is sold, used or processed in a plant, it will be run free of cost to Lessor through an adequate oil and gas separator of conventional type or other equipment at least as efficient to the end that all liquid hydrocarbons recoverable from the gas by such means will be recovered. Upon written consent of Lessor, the requirement that such gas be run through such a separator or other equipment may be waived upon such terms and conditions as prescribed by Lessor.

**(B) NON-PROCESSED GAS:** As a royalty on any gas (including flared gas), which is defined as all hydrocarbons and gaseous substances not defined as oil in subparagraph (A) above, produced from any well on said land (except as provided herein with respect to gas processed in a plant for the extraction of gasoline, liquid hydrocarbons or other products) **1/4** part of the gross production or the market value thereof, at the option of the Lessor, such value to be based on the highest market price paid or offered for gas of comparable quality in the general area where produced and when run, or the gross price paid or offered to the producer, whichever is greater provided that the maximum pressure base in measuring the gas under this lease contract shall not at any time exceed 14.65 pounds per square inch absolute, and the standard base temperature shall be sixty (60) degrees Fahrenheit, correction to be made for pressure according to Boyle's Law, and for specific gravity according to test made by the Balance Method or by the most approved method of testing being used by the industry at the time of testing.

**(C) PROCESSED GAS:** As a royalty on any gas processed in a gasoline plant or other plant for the recovery of gasoline or other liquid hydrocarbons, **1/4** part of the residue gas and the liquid hydrocarbons extracted or the market value thereof, at the option of the Lessor. All royalties due herein shall be based on one hundred percent (100%) of the total plant production of residue gas attributable to gas produced from this lease, and on fifty percent (50%) or that percent accruing to Lessee, whichever is the greater, of the total plant production of liquid hydrocarbons, attributable to the gas produced from this lease; provided that if liquid hydrocarbons are recovered from gas processed in a plant in which Lessee (or its parent, subsidiary or affiliate) owns an interest, then the percentage applicable to liquid hydrocarbons shall be fifty percent (50%) or the highest percent accruing to a third party processing gas through such plant under a processing agreement negotiated at arms' length (or if there is no such third party, the highest percent then being specified in processing agreements or contracts in the industry), whichever is the greater. The respective royalties on residue gas and on liquid hydrocarbons shall be determined by 1) the highest market price paid or offered for any gas (or liquid hydrocarbons) of comparable quality in the general area or 2) the gross price paid or offered for such residue gas (or the weighted average gross selling price for the respective grades of liquid hydrocarbons), whichever is the greater. In no event, however, shall the royalties payable under this paragraph be less than the royalties which would have been due had the gas not been processed.

**(D) OTHER PRODUCTS:** As a royalty on carbon black, sulphur or any other products produced or manufactured from gas (excepting liquid hydrocarbons) whether said gas be "casinghead," "dry" or any other gas, by fractionating, burning or any other processing, **1/4** part of gross production of such products, or the market value thereof, at the option of Lessor, such market value to be determined as follows:

- (1) On the basis of the highest market price of each product, during the same month in which such product is produced, or
- (2) On the basis of the average gross sale price of each product for the same month in which such products are produced; whichever is the greater.

**(E) VARIABLE ROYALTY:** (i) Subject to the other provisions of this lease, it is hereby provided that in the event production in paying quantities is established pursuant to the terms of this lease and such production is brought on line and sales thereof are commenced within twenty-four (24) months of the effective date hereof, the royalty rate provided herein shall be reduced to 20%, and shall apply to each subsequent well drilled and produced on the land covered by this lease. Provided that, if during such twenty-four (24) month term during which Lessee may earn a reduced royalty rate of 20% as herein provided, Lessee should drill in

good faith and complete the first well as a dry hole on the land covered by this lease, Lessee may receive a six (6) month extension of the term in which to earn a reduced royalty rate by giving notice to the Commissioner of the General Land Office, commencing drilling operations on an additional well prior to the expiration of such six (6) month period and prosecuting diligently and in good faith the drilling of such additional well and completing same so that production in paying quantities is established and so that such production is brought on line and sales thereof are commenced prior to the expiration of such six (6) month extension period.

(ii) In the event production in paying quantities is established pursuant to the terms of this lease and such production is brought on line and sales thereof are commenced after the expiration of twenty-four (24) months from the effective date hereof but prior to the expiration of forty-eight (48) months from the effective date hereof, the royalty rate provided herein shall be reduced to 22.5% and shall apply to each subsequent well drilled and produced on the land covered by this lease. Provided that, if during such twenty-four (24) month term during which Lessee may earn a reduced royalty rate of 22.5% as herein provided, Lessee should drill in good faith and complete the first well as a dry hole on the land covered by this lease, Lessee may receive a six (6) month extension of the term in which to earn a reduced royalty rate by giving notice to the Commissioner of the General Land Office, commencing drilling operations on an additional well prior to the expiration of such six (6) month period and prosecuting diligently and in good faith the drilling of such additional well and completing same so that production in paying quantities is established and so that such production is brought on line and sales thereof are commenced prior to the expiration of such six (6) month extension period.

**(F) NO DEDUCTIONS:** Lessee agrees that all royalties accruing to Lessor under this lease shall be without deduction for the cost of producing, transporting, and otherwise making the oil, gas and other products produced hereunder ready for sale or use.

**(G) ROYALTY IN KIND:** Notwithstanding anything contained herein to the contrary, Lessor may, at its option, upon not less than 60 days notice to Lessee, require at any time or from time to time that payment of all or any royalties accruing to Lessor under this lease be made in kind without deduction for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting and otherwise making the oil, gas and other products produced hereunder ready for sale or use. Lessor's right to take its royalty in kind shall not diminish or negate Lessor's rights or Lessee's obligations, whether express or implied, under this lease.

**(H) PLANT FUEL AND RECYCLED GAS:** No royalty shall be payable on any gas as may represent this lease's proportionate share of any fuel used to process gas produced hereunder in any processing plant. Notwithstanding anything contained herein to the contrary, and subject to the consent in writing of the Commissioner of the General Land Office, Lessee may recycle gas for gas lift purposes on the leased premises after the liquid hydrocarbons contained in the gas have been removed, and no royalties shall be payable on the gas so recycled until such time as the same may thereafter be produced and sold or used by Lessee in such manner as to entitle Lessor to a royalty thereon under the royalty provisions of this lease.

**(I) MINIMUM ROYALTY:** During any year after the expiration of the primary term of this lease, if this lease is maintained by production, the royalties paid to Lessor in no event shall be less than an amount equal to the total annual delay rental herein provided; otherwise, there shall be due and payable on or before the last day of the month succeeding the anniversary date of this lease a sum equal to the total annual rental less the amount of royalties paid during the preceding year.

**(J) MARGINAL PRODUCTION ROYALTY:** Upon Lessee's written application, the School Land Board may reduce the royalty rate set out in this paragraph and/or the minimum royalty set out in subparagraph 4 (I) to extend the economic life of this lease and encourage recovery of oil or gas that might otherwise remain unrecovered. Any such royalty reduction must conform to the requirements of any School Land Board Administrative rules on this subject. Royalty may not be reduced below the applicable statutory minimum.

**5. ROYALTY PAYMENTS AND REPORTS:** All royalties not taken in kind shall be paid to the Commissioner of the General Land Office at Austin, Texas, in the following manner:

Payment of royalty on production of oil and gas shall be as provided in the rules set forth in the Texas Register. Rules currently provide that royalty on oil is due and must be received in the General Land Office

on or before the 5th day of the second month succeeding the month of production, and royalty on gas is due and must be received in the General Land Office on or before the 15th day of the second month succeeding the month of production, accompanied by the affidavit of the owner, manager or other authorized agent, completed in the form and manner prescribed by the General Land Office and showing the gross amount and disposition of all oil and gas produced and the market value of the oil and gas, together with a copy of all documents, records or reports confirming the gross production, disposition and market value including gas meter readings, pipeline receipts, gas line receipts and other checks or memoranda of amount produced and put into pipelines, tanks, or pools and gas lines or gas storage, and any other reports or records which the General Land Office may require to verify the gross production, disposition and market value. In all cases the authority of a manager or agent to act for the Lessee herein must be filed in the General Land Office. Each royalty payment shall be accompanied by a check stub, schedule, summary or other remittance advice showing by the assigned General Land Office lease number the amount of royalty being paid on each lease. If Lessee pays his royalty on or before thirty (30) days after the royalty payment was due, then Lessee owes a penalty of 5% on the royalty or \$25.00, whichever is greater. A royalty payment which is over thirty (30) days late shall accrue a penalty of 10% of the royalty due or \$25.00 whichever is greater. In addition to a penalty, royalties shall accrue interest at a rate of 12% per year; such interest will begin accruing when the royalty is sixty (60) days overdue. Affidavits and supporting documents which are not filed when due shall incur a penalty in an amount set by the General Land Office administrative rule which is effective on the date when the affidavits or supporting documents were due. The Lessee shall bear all responsibility for paying or causing royalties to be paid as prescribed by the due date provided herein. Payment of the delinquency penalty shall in no way operate to prohibit the State's right of forfeiture as provided by law nor act to postpone the date on which royalties were originally due. The above penalty provisions shall not apply in cases of title dispute as to the State's portion of the royalty or to that portion of the royalty in dispute as to fair market value.

**6. (A) RESERVES, CONTRACTS AND OTHER RECORDS:** Lessee shall annually furnish the Commissioner of the General Land Office with its best possible estimate of oil and gas reserves underlying this lease or allocable to this lease and shall furnish said Commissioner with copies of all contracts under which gas is sold or processed and all subsequent agreements and amendments to such contracts within thirty (30) days after entering into or making such contracts, agreements or amendments. Such contracts and agreements when received by the General Land Office shall be held in confidence by the General Land Office unless otherwise authorized by Lessee. All other contracts and records pertaining to the production, transportation, sale and marketing of the oil and gas produced on said premises, including the books and accounts, receipts and discharges of all wells, tanks, pools, meters, and pipelines shall at all times be subject to inspection and examination by the Commissioner of the General Land Office, the Attorney General, the Governor, or the representative of any of them.

**(B) DRILLING RECORDS:** Written notice of all operations on this lease shall be submitted to the Commissioner of the General Land Office by Lessee or operator five (5) days before spud date, workover, re-entry, temporary abandonment or plug and abandonment of any well or wells. Such written notice to the General Land Office shall include copies of Railroad Commission forms for application to drill. Copies of well tests, completion reports and plugging reports shall be supplied to the General Land Office at the time they are filed with the Texas Railroad Commission. Lessee shall supply the General Land Office with any records, memoranda, accounts, reports, cuttings and cores, or other information relative to the operation of the above-described premises, which may be requested by the General Land Office, in addition to those herein expressly provided for. Lessee shall have an electrical and/or radioactivity survey made on the bore-hole section, from the base of the surface casing to the total depth of well, of all wells drilled on the above described premises and shall transmit a true copy of the log of each survey on each well to the General Land Office within fifteen (15) days after the making of said survey.

**(C) PENALTIES:** Lessee shall incur a penalty whenever reports, documents or other materials are not filed in the General Land Office when due. The penalty for late filing shall be set by the General Land Office administrative rule which is effective on the date when the materials were due in the General Land Office.

**7. RETAINED ACREAGE:** Notwithstanding any provision of this lease to the contrary, after a well producing or capable of producing oil or gas has been completed on the leased premises, Lessee shall exercise the diligence of a reasonably prudent operator in drilling such additional well or wells as may be reasonably necessary for the proper development of the leased premises and in marketing the production thereon.

**(A) VERTICAL:** In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall then terminate as to all of the leased premises, EXCEPT (1) 40 acres surrounding each oil well capable of producing in paying quantities and 320 acres surrounding each gas well capable of producing in paying quantities (including a shut-in oil or gas well as provided in Paragraph 11 hereof), or a well upon which Lessee is then engaged in continuous drilling or reworking operations, or (2) the number of acres included in a producing pooled unit pursuant to Natural Resources Code Sections 52.151-52.153, or (3) such greater or lesser number of acres as may then be allocated for production purposes to a proration unit for each such producing well under the rules and regulations of the Railroad Commission of Texas, or any successor agency, or other governmental authority having jurisdiction. Within 90 days of a partial termination of this lease in accordance with this subparagraph and upon payment of the minimum filing fee set by General Land Office rules in effect at the time of the partial termination, Lessee shall have the right to obtain a surface lease for ingress and egress on and across the terminated portion of the leased premises as may be reasonably necessary for the continued operation of the portions of the lease remaining in force and effect. If Lessee fails to apply for a surface lease within the 90 day period specified above, Lessee may apply for a surface lease from the Land Office, but the Land Commissioner has the discretion to grant or deny such application and to set the fee for such surface lease.

**(B) HORIZONTAL:** In the event this lease is in force and effect two (2) years after the expiration date of the primary or extended term it shall further terminate as to all depths below 100 feet below the total depth drilled (hereinafter "deeper depths") in each well located on acreage retained in Paragraph 7 (A) above, unless on or before two (2) years after the primary or extended term Lessee pays an amount equal to one-half (1/2) of the bonus originally paid as consideration for this lease (as specified on page 1 hereof). If such amount is paid, this lease shall be in force and effect as to such deeper depths, and said termination shall be delayed for an additional period of two (2) years and so long thereafter as oil or gas is produced in paying quantities from such deeper depths covered by this lease.

**(C) IDENTIFICATION AND FILING:** The surface acreage retained hereunder as to each well shall, as nearly as practical, be in the form of a square with the well located in the center thereof, or such other shape as may be approved by the School Land Board. Within thirty (30) days after partial termination of this lease as provided herein, Lessee shall execute and record a release or releases containing a satisfactory legal description of the acreage and/or depths not retained hereunder. The recorded release, or a certified copy of same, shall be filed in the General Land Office, accompanied by the filing fee prescribed by the General Land Office rules in effect on the date the release is filed. If Lessee fails or refuses to execute and record such release or releases within ninety (90) days after being requested to do so by the General Land Office, then the Commissioner at his sole discretion may designate by written instrument the acreage and/or depths to be released hereunder and record such instrument at Lessee's expense in the county or counties where the lease is located and in the official records of the General Land Office and such designation shall be binding upon Lessee for all purposes. If at any time after the effective date of the partial termination provisions hereof, the applicable field rules are changed or the well or wells located thereon are reclassified so that less acreage is thereafter allocated to said well or wells for production purposes, this lease shall thereupon terminate as to all acreage not thereafter allocated to said well or wells for production purposes.

**8. OFFSET WELLS:** If oil and/or gas should be produced in commercial quantities from a well located on land privately owned or on State land leased at a lesser royalty, which well is within one thousand (1,000) feet of the area included herein, or which well is draining the area covered by this lease, the Lessee shall, within sixty (60) days after such initial production from the draining well or the well located within one thousand (1,000) feet from the area covered by this lease begin in good faith and prosecute diligently the drilling of an offset well on the area covered by this lease, and such offset well shall be drilled to such depth as may be necessary to prevent the undue drainage of the area covered by this lease, and the Lessee, manager or driller shall use all means necessary in a good faith effort to make such offset well produce oil and/or gas in commercial quantities. Only upon the determination of the Commissioner and with his written approval, may the payment of a compensatory royalty satisfy the obligation to drill an offset well or wells required under this Paragraph.

**9. DRY HOLE/CESSATION OF PRODUCTION DURING PRIMARY TERM:** If, during the primary term hereof and prior to discovery and production of oil or gas on said land, Lessee should drill a dry

hole or holes thereon, or if during the primary term hereof and after the discovery and actual production of oil or gas from the leased premises such production thereof should cease from any cause, this lease shall not terminate if on or before the expiration of sixty (60) days from date of completion of said dry hole or cessation of production Lessee commences additional drilling or reworking operations thereon, or pays or tenders the next annual delay rental in the same manner as provided in this lease. If, during the last year of the primary term or within sixty (60) days prior thereto, a dry hole be completed and abandoned, or the production of oil or gas should cease for any cause, Lessee's rights shall remain in full force and effect without further operations until the expiration of the primary term; and if Lessee has not resumed production in paying quantities at the expiration of the primary term, Lessee may maintain this lease by conducting additional drilling or reworking operations pursuant to Paragraph 10, using the expiration of the primary term as the date of cessation of production under Paragraph 10. Should the first well or any subsequent well drilled on the above described land be completed as a shut-in oil or gas well within the primary term hereof, Lessee may resume payment of the annual rental in the same manner as provided herein on or before the rental paying date following the expiration of sixty (60) days from the date of completion of such shut-in oil or gas well and upon the failure to make such payment, this lease shall ipso facto terminate. If at the expiration of the primary term or any time thereafter a shut-in oil or gas well is located on the leased premises payments may be made in accordance with the shut-in provisions hereof.

**10. CESSATION, DRILLING, AND REWORKING:** If, after the expiration of the primary term, production of oil or gas from the leased premises, after once obtained, should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within sixty (60) days after such cessation, and this lease shall remain in full force and effect for so long as such operations continue in good faith and in workmanlike manner without interruptions totaling more than sixty (60) days. If such drilling or reworking operations result in the production of oil or gas, the lease shall remain in full force and effect for so long as oil or gas is produced from the leased premises in paying quantities or payment of shut-in oil or gas well royalties or payment of compensatory royalties is made as provided herein or as provided by law. If the drilling or reworking operations result in the completion of a well as a dry hole, the lease will not terminate if the Lessee commences additional drilling or reworking operations within sixty (60) days after the completion of the well as a dry hole, and this lease shall remain in effect so long as Lessee continues drilling or reworking operations in good faith and in a workmanlike manner without interruptions totaling more than sixty (60) days. Lessee shall give written notice to the General Land Office within thirty (30) days of any cessation of production.

**11. SHUT-IN ROYALTIES:** For purposes of this paragraph, "well" means any well that has been assigned a well number by the state agency having jurisdiction over the production of oil and gas. If at any time after the expiration of the primary term of a lease that, until being shut in, was being maintained in force and effect, a well capable of producing oil or gas in paying quantities is located on the leased premises, but oil or gas is not being produced for lack of suitable production facilities or lack of a suitable market, then Lessee may pay as a shut-in oil or gas royalty an amount equal to double the annual rental provided in the lease, but not less than \$1,200 a year for each well capable of producing oil or gas in paying quantities. To be effective, each initial shut-in oil or gas royalty must be paid on or before: (1) the expiration of the primary term, (2) 60 days after the Lessee ceases to produce oil or gas from the leased premises, or (3) 60 days after Lessee completes a drilling or reworking operation in accordance with the lease provisions; whichever date is latest. If the shut-in oil or gas royalty is paid, the lease shall be considered to be a producing lease and the payment shall extend the term of the lease for a period of one year from the end of the primary term, or from the first day of the month following the month in which production ceased, and, after that, if no suitable production facilities or suitable market for the oil or gas exists, Lessee may extend the lease for four more successive periods of one (1) year by paying the same amount each year on or before the expiration of each shut-in year.

**12. COMPENSATORY ROYALTIES:** If, during the period the lease is kept in effect by payment of the shut-in oil or gas royalty, oil or gas is sold and delivered in paying quantities from a well located within one thousand (1,000) feet of the leased premises and completed in the same producing reservoir, or in any case in which drainage is occurring, the right to continue to maintain the lease by paying the shut-in oil or gas royalty shall cease, but the lease shall remain effective for the remainder of the year for which the royalty has been paid. The Lessee may maintain the lease for four more successive years by Lessee paying compensatory royalty at the royalty rate provided in the lease of the market value of production from the well causing the drainage or which is completed in the same producing reservoir and within one thousand (1,000) feet of the

leased premises. The compensatory royalty is to be paid monthly to the Commissioner beginning on or before the last day of the month following the month in which the oil or gas is produced from the well causing the drainage or that is completed in the same producing reservoir and located within one thousand (1,000) feet of the leased premises; if the compensatory royalty paid in any 12-month period is in an amount less than the annual shut-in oil or gas royalty, Lessee shall pay an amount equal to the difference within thirty (30) days from the end of the 12-month period; and none of these provisions will relieve Lessee of the obligation of reasonable development nor the obligation to drill offset wells as provided in N.R.C. Section 52.034; however, at the determination of the Commissioner, and with the Commissioner's written approval, the payment of compensatory royalties shall satisfy the obligation to drill offset wells. Compensatory royalty payments which are not timely paid will accrue penalty and interest in accordance with Paragraph 5 of this lease.

**13. EXTENSIONS:** If, at the expiration of the primary term of this lease, production of oil or gas has not been obtained on the leased premises but drilling operations are being conducted thereon in good faith and in a good and workmanlike manner, Lessee may, on or before the expiration of the primary term, file in the General Land Office written application to the Commissioner of the General Land Office for a thirty (30) day extension of this lease, accompanied by payment of Three Thousand Dollars (\$3,000.00) if this lease covers six hundred forty (640) acres or less and Six Thousand Dollars (\$6,000.00) if this lease covers more than six hundred forty (640) acres and the Commissioner shall, in writing, extend this lease for a thirty (30) day period from and after the expiration of the primary term and so long thereafter as oil or gas is produced in paying quantities; provided further, that Lessee may, so long as such drilling operations are being conducted make like application and payment during any thirty (30) day extended period for an additional extension of thirty (30) days and, upon receipt of such application and payment, the Commissioner shall, in writing, again extend this lease so that same shall remain in force for such additional thirty (30) day period and so long thereafter as oil or gas is produced in paying quantities; provided, however, that this lease shall not be extended for more than a total of three hundred ninety (390) days from and after the expiration of the primary term unless production in paying quantities has been obtained.

**14. USE OF WATER; SURFACE:** Lessee shall have the right to use water produced on said land necessary for operations hereunder and solely upon the leased premises; provided, however, Lessee shall not use potable water or water suitable for livestock or irrigation purposes for water flood operations without the prior written consent of Lessor. Subject to its obligation to pay surface damages, Lessee shall have the right to use so much of the surface of the land that may be reasonably necessary for drilling and operating wells and transporting and marketing the production therefrom, such use to be conducted under conditions of least injury to the surface of the land. Lessee shall pay surface damages in an amount set by the General Land Office fee schedule which is effective on the date when the activity requiring the payment of surface damages occurs.

**15. POLLUTION:** In developing this area, Lessee shall use the highest degree of care and all proper safeguards to prevent pollution. Without limiting the foregoing, pollution of coastal wetlands, natural waterways, rivers and impounded water shall be prevented by the use of containment facilities sufficient to prevent spillage, seepage or ground water contamination. In the event of pollution, Lessee shall use all means at its disposal to recapture all escaped hydrocarbons or other pollutant and shall be responsible for all damage to public and private properties.

**(A) UPLANDS:** Lessee shall build and maintain fences around its slush, sump, and drainage pits and tank batteries so as to protect livestock against loss, damage or injury; and upon completion or abandonment of any well or wells, Lessee shall fill and level all slush pits and cellars and completely clean up the drilling site of all rubbish thereon.

**(B) SUBMERGED LANDS:** No discharge of solid waste or garbage shall be allowed into State waters from any drilling or support vessels, production platform, crew or supply boat, barge, jack-up rig or other equipment located on the leased area. Solid waste shall include but shall not be limited to containers, equipment, rubbish, plastic, glass, and any other man-made non-biodegradable items. A sign must be displayed in a high traffic area on all vessels and manned platforms stating, "Discharge of any solid waste or garbage into State Waters from vessels or platforms is strictly prohibited and may subject a State of Texas lease to forfeiture." Such statement shall be in lettering of at least 1" in size.

**(C) RIVERS:** To the extent necessary to prevent pollution, the provisions found in subsections (a) and (b) of this paragraph shall also apply to rivers and riverbeds.

**(D) PENALTY:** Failure to comply with the requirements of this provision may result in the maximum penalty allowed by law including forfeiture of the lease. Lessee shall be liable for the damages caused by such failure and any costs and expenses incurred in cleaning areas affected by the discharged waste.

**16. IDENTIFICATION MARKERS:** Lessee shall erect, at a distance not to exceed twenty-five (25) feet from each well on the premises covered by this lease, a legible sign on which shall be stated the name of the operator, the lease designation and the well number. Where two or more wells on the same lease or where wells on two or more leases are connected to the same tank battery, whether by individual flow line connections direct to the tank or tanks or by use of a multiple header system, each line between each well and such tank or header shall be legibly identified at all times, either by a firmly attached tag or plate or an identification properly painted on such line at a distance not to exceed three (3) feet from such tank or header connection. Said signs, tags, plates or other identification markers shall be maintained in a legible condition throughout the term of this lease.

**17. ASSIGNMENTS:** The lease may be transferred at any time; provided, however, that the liability of the transferor to properly discharge its obligation under the lease, including properly plugging abandoned wells, removing platforms or pipelines, or remediation of contamination at drill sites shall pass to the transferee upon the prior written consent of the Commissioner of the General Land Office. The Commissioner may require the transferee to demonstrate financial responsibility and may require a bond or other security. All transfers must reference the lease by the file number and must be recorded in the county where the area is located, and the recorded transfer or a copy certified to by the County Clerk of the county where the transfer is recorded must be filed in the General Land Office within ninety (90) days of the execution date, as provided by N.R.C. Section 52.026, accompanied by the filing fee prescribed by the General Land Office rules in effect on the date of receipt by the General Land Office of such transfer or certified copy thereof. Every transferee shall succeed to all rights and be subject to all obligations, liabilities, and penalties owed to the State by the original lessee or any prior transferee of the lease, including any liabilities to the state for unpaid royalties.

**18. RELEASES:** Lessee may relinquish the rights granted hereunder to the State at any time by recording the relinquishment in the county where this area is situated and filing the recorded relinquishment or certified copy of same in the General Land Office within ninety (90) days after its execution accompanied by the filing fee prescribed by the General Land Office rules in effect on the date of receipt by the General Land Office of such relinquishment or certified copy thereof. Such relinquishment will not have the effect of releasing Lessee from any liability theretofore accrued in favor of the State.

**19. LIEN:** In accordance with N.R.C. Section 52.136, the State shall have a first lien upon all oil and gas produced from the area covered by this lease to secure payment of all unpaid royalty and other sums of money that may become due under this lease. By acceptance of this lease, Lessee grants the State, in addition to the lien provided by N.R.C. Section 52.136 and any other applicable statutory lien, an express contractual lien on and security interest in all leased minerals in and extracted from the leased premises, all proceeds which may accrue to Lessee from the sale of such leased minerals, whether such proceeds are held by Lessee or by a third party, and all fixtures on and improvements to the leased premises used in connection with the production or processing of such leased minerals in order to secure the payment of all royalties or other amounts due or to become due under this lease and to secure payment of any damages or loss that Lessor may suffer by reason of Lessee's breach of any covenant or condition of this lease, whether express or implied. This lien and security interest may be foreclosed with or without court proceedings in the manner provided in the Title 1, Chapter 9 of the Texas Business and Commerce Code. Lessee agrees that the Commissioner may require Lessee to execute and record such instruments as may be reasonably necessary to acknowledge, attach or perfect this lien. Lessee hereby represents that there are no prior or superior liens arising from and relating to Lessee's activities upon the above-described property or from Lessee's acquisition of this lease. Should the Commissioner at any time determine that this representation is not true, then the Commissioner may declare this lease forfeited as provided herein.

**20. FORFEITURE:** If Lessee shall fail or refuse to make the payment of any sum within thirty (30) days after it becomes due, or if Lessee or an authorized agent should knowingly make any false return or false



report concerning production or drilling, or if Lessee shall fail or refuse to drill any offset well or wells in good faith as required by law and the rules and regulations adopted by the Commissioner of the General Land Office, or if Lessee should fail to file reports in the manner required by law or fail to comply with rules and regulations promulgated by the General Land Office, the School Land Board, or the Railroad Commission, or refuse the proper authority access to the records pertaining to operations, or if Lessee or an authorized agent should knowingly fail or refuse to give correct information to the proper authority, or knowingly fail or refuse to furnish the General Land Office a correct log of any well, or if Lessee shall knowingly violate any of the material provisions of this lease, or if this lease is assigned and the assignment is not filed in the General Land Office as required by law, the rights acquired under this lease shall be subject to forfeiture by the Commissioner, and he shall forfeit same when sufficiently informed of the facts which authorize a forfeiture, and when forfeited the area shall again be subject to lease to the highest bidder, under the same regulations controlling the original sale of leases. However, nothing herein shall be construed as waiving the automatic termination of this lease by operation of law or by reason of any special limitation arising hereunder. Forfeitures may be set aside and this lease and all rights thereunder reinstated before the rights of another intervene upon satisfactory evidence to the Commissioner of the General Land Office of future compliance with the provisions of the law and of this lease and the rules and regulations that may be adopted relative hereto.

**21. RIVERBED TRACTS:** In the event this lease covers a riverbed, Lessee is hereby specifically granted the right of eminent domain and condemnation as provided for in N.R.C. Sections 52.092-52.093, as a part of the consideration moving to Lessor for the covenants herein made by Lessee.

**22. APPLICABLE LAWS AND DRILLING RESTRICTIONS:** This lease shall be subject to all rules and regulations, and amendments thereto, promulgated by the Commissioner of the General Land Office governing drilling and producing operations on Permanent Free School Land (specifically including any rules promulgated that relate to plans of operations), payment of royalties, and auditing procedures, and shall be subject to all other valid statutes, rules, regulations, orders and ordinances that may affect operations under the provisions of this lease. Without limiting the generality of the foregoing, Lessee hereby agrees, by the acceptance of this lease, to be bound by and subject to all statutory and regulatory provisions relating to the General Land Office's audit billing notice and audit hearings procedures. Said provisions are currently found at 31 Texas Administrative Code, Chapter 4, and Texas Natural Resources Code Sections 52.135 and 52.137 through 52.140. In the event this lease covers land franchised or leased or otherwise used by a navigation district or by the United States for the purpose of navigation or other purpose incident to the operation of a port, then Lessee shall not be entitled to enter or possess such land without prior approval as provided under Section 61.117 of the Texas Water Code, but Lessee shall be entitled to develop such land for oil and gas by directional drilling; provided, however, that no surface drilling location may be nearer than 660 feet and special permission from the Commissioner of the General Land Office is necessary to make any surface location nearer than 2,160 feet measured at right angles from the nearest bulkhead line or from the nearest dredged bottom edge of any channel, slip, or turning basin which has been authorized by the United States as a federal project for future construction, whichever is nearer.

**23. REMOVAL OF EQUIPMENT:** Upon the termination of this lease for any cause, Lessee shall not, in any event, be permitted to remove the casing or any part of the equipment from any producing, dry, or abandoned well or wells without the written consent of the Commissioner of the General Land Office or his authorized representative; nor shall Lessee, without the written consent of said Commissioner or his authorized representative remove from the leased premises the casing or any other equipment, material, machinery, appliances or property owned by Lessee and used by Lessee in the development and production of oil or gas therefrom until all dry or abandoned wells have been plugged and until all slush or refuse pits have been properly filled and all broken or discarded lumber, machinery, or debris shall have been removed from the premises to the satisfaction of said Commissioner or his authorized representative.

**24. FORCE MAJEURE:** Should Lessee be prevented from complying with any express or implied covenant of this lease, from conducting drilling operations thereon, or from producing oil and/or gas therefrom, after effort made in good faith, by reason of war, rebellion, riots, strikes, fires, acts of God or any order, rule or regulation of governmental authority, then while so prevented, Lessee's obligation to comply with such covenant shall be suspended upon proper and satisfactory proof presented to the Commissioner of the General Land Office in support of Lessee's contention and Lessee shall not be liable for damages for

failure to comply therewith (except in the event of lease operations suspended as provided in the rules and regulations adopted by the School Land Board); and this lease shall be extended while and so long as Lessee is prevented, by any such cause, from drilling, reworking operations or producing oil and/or gas from the leased premises; provided, however, that nothing herein shall be construed to suspend the payment of rentals during the primary or extended term, nor to abridge Lessee's right to a suspension under any applicable statute of this State.

**25. LEASE SECURITY:** Lessee shall take the highest degree of care and all proper safeguards to protect said premises and to prevent theft of oil, gas, and other hydrocarbons produced from said lease. This includes, but is not limited to, the installation of all necessary equipment, seals, locks, or other appropriate protective devices on or at all access points at the lease's production, gathering and storage systems where theft of hydrocarbons can occur. Lessee shall be liable for the loss of any hydrocarbons resulting from theft and shall pay the State of Texas royalties thereon as provided herein on all oil, gas or other hydrocarbons lost by reason of theft.

**26. REDUCTION OF PAYMENTS:** If, during the primary term, a portion of the land covered by this lease is included within the boundaries of a pooled unit that has been approved by the School Land Board in accordance with Natural Resources Code Sections 52.151-52.153, or if, at any time after the expiration of the primary term or the extended term, this lease covers a lesser number of acres than the total amount described herein, payments that are made on a per acre basis hereunder shall be reduced according to the number of acres pooled, released, surrendered, or otherwise severed, so that payments determined on a per acre basis under the terms of this lease during the primary term shall be calculated based upon the number of acres outside the boundaries of a pooled unit, or, if after the expiration of the primary term, the number of acres actually retained and covered by this lease.

**27. SUCCESSORS AND ASSIGNS:** The covenants, conditions and agreements contained herein shall extend to and be binding upon the heirs, executors, administrators, successors or assigns of Lessee herein.

**28. ANTIQUITIES CODE:** In the event that any feature of archeological or historical interest on Permanent School Fund Land is encountered during the activities authorized by this lease, Lessee will immediately cease activities and will immediately notify the General Land Office (ATTN: Archaeologist, Asset Management Division, 1700 N. Congress Ave., Austin, Texas 78701) and the Texas Historical Commission (P.O. Box 12276, Austin, TX 78711) so that adequate measures may be undertaken to protect or recover such discoveries or findings, as appropriate. Lessee is expressly placed on notice of the National Historical Preservation Act of 1966 (PB-89-66, 80 Statute 915; 16 U.S.C.A. 470) and the Antiquities Code of Texas, Chapter 191, Tex. Nat. Code Ann. (Vernon 1993 & Supp. 1998). On state-owned land not dedicated to the Permanent School Fund, lessee shall notify the Texas Historical Commission before breaking ground at a project location. An archaeological survey might be required by the commission before construction of the project can commence. Further, in the event that any site, object, location, artifact or other feature of archaeological, scientific, educational, cultural or historic interest is encountered during the activities authorize by this lease, lessee will immediately notify lessor and the Texas Historical Commission so that adequate measures may be undertaken to protect or recover such discoveries or findings, as appropriate.

**29. VENUE:** Lessor and lessee, including lessee's successors and assigns, hereby agree that venue for any dispute arising out of a provision of this lease, whether express or implied, regarding interpretation of this lease, or relating in any way to this lease or to applicable case law, statutes, or administrative rules, shall be in a court of competent jurisdiction located in Travis County, State of Texas.

**30. LEASE FILING:** Pursuant to Chapter 9 of the Tex. Bus. & Com. Code, this lease must be filed of record in the office of the County Clerk in any county in which all or any part of the leased premises is located, and certified copies thereof must be filed in the General Land Office.

**31. EXECUTION:** This oil and gas lease must be signed and acknowledged by the Lessee before it is filed of record in the county records and in the General Land Office of the State of Texas.

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**LESSEE**

BY: \_\_\_\_\_  
TITLE: \_\_\_\_\_  
DATE: \_\_\_\_\_

Given under my hand and seal of office this the \_\_\_\_\_ day  
of \_\_\_\_\_, 2010

IN TESTIMONY WHEREOF, witness the signature of the Commissioner of the General Land Office of the State of Texas under the seal of the General Land Office.

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_

\_\_\_\_\_  
JERRY E. PATTERSON  
COMMISSIONER, GENERAL LAND OFFICE

APPROVED

Contents \_\_\_\_\_  
Legal \_\_\_\_\_  
DC \_\_\_\_\_  
Exec \_\_\_\_\_

(CORPORATION ACKNOWLEDGMENT)

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this day personally appeared \_\_\_\_\_ known to me to be the person whose name is subscribed to the foregoing instrument, as \_\_\_\_\_ of \_\_\_\_\_ and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity stated, and as the act and deed of said corporation.

Given under my hand and seal of office this the \_\_\_\_\_ day  
of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_

(INDIVIDUAL ACKNOWLEDGMENT)

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this day personally appeared \_\_\_\_\_ known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purposes and consideration therein expressed.

## SURVEYED SCHOOL LAND

MGL. NO.	COUNTY	DIST./DIR. FROM COUNTY SEAT	SEC. / TRACT	BLOCK	TSP	SURVEY	ACRES	PART / COMMENTS	MINIMUM BID
1	CULBERSON	57N35E	4	110		PUBLIC SCHOOL LAND	320.00	N/2	\$112,000.00
2	CULBERSON	56N34E	5	110		PUBLIC SCHOOL LAND	320.00	N/2	\$112,000.00
3	CULBERSON	65N40E	3	113		PUBLIC SCHOOL LAND	320.00	N/2	\$112,000.00
4	CULBERSON	64N39E	4	113		PUBLIC SCHOOL LAND	640.00	ALL	\$224,000.00
5	CULBERSON	64N41E	11	113		PUBLIC SCHOOL LAND	640.00	ALL	\$224,000.00
6	CULBERSON	61N38E	18	113		PUBLIC SCHOOL LAND	640.00	ALL	\$224,000.00
7	CULBERSON	59N35E	16	114		PUBLIC SCHOOL LAND	640.00	ALL	\$224,000.00
8	CULBERSON	58N36E	21	114		PUBLIC SCHOOL LAND	640.00	ALL	\$224,000.00
9	CULBERSON	78N33E	12	59	01S	T. & P. RY. CO.	341.00	S/2	\$119,350.00
10	CULBERSON	73N31E	30	59	01S	T. & P. RY. CO.	681.00	ALL	\$238,350.00
11	CULBERSON	68N32E	2	60	02S	T. & P. RY. CO.	679.00	ALL	\$237,650.00
12	CULBERSON	67N33E	12	60	02S	T. & P. RY. CO.	684.00	ALL	\$239,400.00
13	CULBERSON	64N35E	42	59	02S	T. & P. RY. CO.	675.00	ALL	\$236,250.00
14	CULBERSON	64N29E	18	60	02S	T. & P. RY. CO.	341.00	N/2	\$119,350.00
15	DIMMIT	13S15W	22	10		T. W. N. G. RY. CO.	200.00	SW/4; NE/4 OF SE/4	\$200,000.00
16	LASALLE	6N75W	4			J. POITEVENT	104.38	ALL	\$104,380.00
17	LASALLE	8N73W	1			L. A. ZAHL	19.94	ALL	\$19,940.00
18	LIBERTY	21N30W				WM. J. COLEGROVE	120.00	LEASE PARCEL A (CALL (512) 475-1512 FOR TRACT DESCRIPTION AND PLAT)	\$36,000.00
19	LIBERTY	21N30W				WM. J. COLEGROVE	49.00	LEASE PARCEL B (CALL (512) 475-1512 FOR TRACT DESCRIPTION AND PLAT)	\$14,700.00
20	LIBERTY	21N30W				WM. J. COLEGROVE	41.00	LEASE PARCEL C (CALL (512) 475-1512 FOR TRACT DESCRIPTION AND PLAT)	\$12,300.00
21	LIBERTY	21N30W				WM. J. COLEGROVE	39.00	LEASE PARCEL D (CALL (512) 475-1512 FOR TRACT DESCRIPTION AND PLAT)	\$11,700.00
22	LIVE OAK	19N03E				B. S. WEST & TOMMIE SCOTT	10.60	ALL	\$10,600.00
23	LIVE OAK	19S05E				HERBERT H. HOAR	27.66	ALL	\$27,660.00
24	LIVE OAK	19N00N				HERBERT H. HOAR	14.40	ALL	\$14,400.00
25	LIVE OAK	7S45E	204			S. K. & K.	199.58	N & S PTS; DEPTHS BELOW 11,350 FEET ONLY	\$199,580.00
26	LIVE OAK	25S14W	36			SURVEYED UNSOLD SCHOOL LAND	134.00	ALL	\$134,000.00
27	LIVE OAK	25S14W	174			SURVEYED UNSOLD SCHOOL LAND	19.00	ALL	\$19,000.00
28	LIVE OAK	15N45E				T. W. UZZELL	14.92	ALL	\$14,920.00
29	LOVING	19N13W	8	54	01S	T. & P. RY. CO.	640.00	ALL	\$320,000.00

## SURVEYED SCHOOL LAND

MGL. NO.	COUNTY	DIST./DIR. FROM COUNTY SEAT	SEC. / TRACT	BLOCK	TSP	SURVEY	ACRES	PART / COMMENTS	MINIMUM BID
30	LOVING	9N15W	22	54	02S	T. & P. RY. CO.	160.00	SE/4	\$80,000.00
31	LOVING	8N55W	48	55	02S	T. & P. RY. CO.	560.00	N/2; SE/4; AND E/2 OF SW/4	\$280,000.00
32	MCMULLEN	8N60W	11			T. R. KUYKENDALL	64.00	ALL	\$64,000.00
33	REEVES	30N45W	1	56		PUBLIC SCHOOL LAND	640.00	ALL	\$256,000.00
34	REEVES	30N45W	2	56		PUBLIC SCHOOL LAND	320.00	E/2	\$128,000.00
35	REEVES	26N64W	12	56		PUBLIC SCHOOL LAND	640.00	ALL	\$256,000.00
36	REEVES	26N65W	13	56		PUBLIC SCHOOL LAND	640.00	ALL	\$256,000.00
37	REEVES	28N75W	33	56		PUBLIC SCHOOL LAND	640.00	ALL	\$256,000.00
38	REEVES	26N61W	6	57		PUBLIC SCHOOL LAND	640.00	ALL	\$256,000.00
39	REEVES	24N63W	17	57		PUBLIC SCHOOL LAND	640.00	ALL	\$256,000.00
40	REEVES	25N64W	18	57		PUBLIC SCHOOL LAND	640.00	ALL	\$256,000.00
41	REEVES	28N61W	11	C21		PUBLIC SCHOOL LAND	320.00	W/2	\$128,000.00
42	REEVES	18N54W	24	55	04	T. & P. RY. CO.	640.00	ALL	\$256,000.00
43	REEVES	22N48W	2	55	04S	T. & P. RY. CO.	640.00	ALL	\$256,000.00
44	REEVES	18N45W	10	55	04S	T. & P. RY. CO.	640.00	ALL	\$256,000.00
45	REEVES	17N44W	32	55	04S	T. & P. RY. CO.	640.00	ALL	\$256,000.00
46	REEVES	15N60W	44	55	04S	T. & P. RY. CO.	260.00	W/2 & SE/4 OF NW/4; S/2 OF NE/4; NE/4 OF NW/4; AND W/2 OF NW/4 OF NE/4	\$104,000.00
47	ROBERTS	20N37W	8	H		PICKNEY & BARROW	156.53	W & E PARTS	\$46,959.00

## RIVERS, CREEKS, AND BAYOUS

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
48	LIVE OAK	ATASCOSA RIVER	1	10.00	TRACT 1 IS BOUND ON ITS UPSTREAM END BY THE HERSCHEL FULBRIGHT UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-106031, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY A LINE PERPENDICULAR TO ITS CONFLUENCE WITH THE FRIO RIVER.	\$10,000.00
49	LIVE OAK	ATASCOSA RIVER	2	25.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE F. DOYLE SURVEY, A-6, AND IS BOUND ON ITS DOWNSTREAM END BY THE HERSCHEL FULBRIGHT UNIT, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-106031, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$25,000.00
50	LIVE OAK	ATASCOSA RIVER	3	30.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY THE ATASCOSA-LIVE OAK COUNTY LINE, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE F. DOYLE SURVEY, A-6.	\$30,000.00
51	BURLESON/BRAZOS	BRAZOS RIVER	8 -C	50.00	TRACT 8-C IS BOUND ON ITS UPSTREAM END BY A LINE BEARING GRID N 13 W AND PASSING THROUGH A POINT HAVING COORDINATES OF X=3,271,807 FEET AND Y=306,020 FEET, AND IS BOUND ON ITS DOWNSTREAM END BY A LINE BEARING GRID N 41 E AND PASSING THROUGH A POINT HAVING COORDINATES OF X=3,274,820 FEET AND Y=303,620 FEET, TEXAS COORDINATE SYSTEM, CENTRAL ZONE, NAD 1927.	\$10,000.00
52	PALO PINTO	BRAZOS RIVER	17	220.00	TRACT 17 IS THAT PORTION OF THE BRAZOS RIVER WITHIN POSSUM KINGDOM LAKE THAT IS BOUND ON ITS UPSTREAM END BY A NORTHWESTERLY EXTENSION OF THE NORTHEAST LINE OF THE JOHN A. FORTUNE SURVEY, A-182, AND IS BOUND ON ITS DOWNSTREAM END BY THE CENTERLINE OF THE POSSUM KINGDOM DAM.	\$33,000.00
53	BRAZORIA/HARRIS	CLEAR CREEK	1	5.00	TRACT 1 IS BOUND ON ITS UPSTREAM END THE WEST LINE OF THE C.J. HALL SURVEY, A-382, HARRIS COUNTY, AND A-215, BRAZRIA COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY THE EAST LINE OF THE W.T. DOBSON SURVEY, A-243, HARRIS COUNTY, AND A-187, BRAZORIA COUNTY. (TRACT IS SUBJECT TO THE SMALL BILL)	\$500.00
54	BRAZORIA/HARRIS	CLEAR CREEK	2	5.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY THE EAST LINE OF THE W.T. DOBSON SURVEY, A-243, HARRIS COUNTY, AND A-187, BRAZORIA COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE WM. J. LOVETT SURVEY, A-526, HARRIS COUNTY.	\$500.00

## RIVERS, CREEKS, AND BAYOUS

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
55	BRAZORIA/HARRIS	CLEAR CREEK	3	5.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE W.J. LOVETT SURVEY, A-526, HARRIS COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE W.B. WALKER SURVEY, A-857, HARRIS COUNTY.	\$500.00
56	BRAZORIA/HARRIS	CLEAR CREEK	4	2.00	TRACT 4 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE W.B. WALKER SURVEY, A-857, HARRIS COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE W.R. WILSON SURVEY, A-856, HARRIS COUNTY.	\$200.00
57	BRAZORIA/HARRIS	CLEAR CREEK	5	4.00	TRACT 5 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE W.R. WILSON SURVEY, A-856, HARRIS COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE D.H.M. HUNTER SURVEY, A-36, HARRIS COUNTY, AND A-76, BRAZORIA COUNTY.	\$400.00
58	BRAZORIA/HARRIS	CLEAR CREEK	6	7.00	TRACT 6 IS BOUND ON ITS UPSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF THE D.H.M. HUNTER SURVEY, A-36, HARRIS COUNTY, AND A-76, BRAZORIA COUNTY, AND IS BOUND ON ITS DOWNSTREAM END BY THE SOUTHEAST LINE OF THE AFOREMENTIONED SURVEY. (TRACT IS SUBJECT TO THE SMALL BILL)	\$700.00
59	FAYETTE	COLORADO RIVER	2 -A	45.00	TRACT 2-A IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE ISAAC TINSLEY SURVEY, A-101, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE EAST LINE OF THE AFOREMENTIONED SURVEY.	\$9,000.00
60	LASALLE	FRIO RIVER	1	25.00	TRACT 1 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE J.C. FOSTER SURVEY, A-164, AND IS BOUND ON ITS DOWNSTREAM END BY THE LASALLE-MCMULLEN COUNTY LINE.	\$25,000.00
61	LASALLE	FRIO RIVER	1 -A	35.00	TRACT 1-A IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE J.N. FISK SURVEY, A-163, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE J.C. FOSTER SURVEY, A-164.	\$35,000.00
62	LASALLE	FRIO RIVER	1 -B	30.00	TRACT 1-B IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE S.J. DODD SURVEY, A-148, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE J.N. FISK SURVEY, A-163.	\$30,000.00

## RIVERS, CREEKS, AND BAYOUS

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
63	LASALLE	FRIO RIVER	1 -C	25.00	TRACT 1-C IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE NORTHWEST LINE OF THE C.R. BOSTWICK SURVEY, A-70, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE S.J. DODD SURVEY, A-148.	\$25,000.00
64	LASALLE	FRIO RIVER	1 -D	15.00	TRACT 1-D IS BOUND ON ITS UPSTREAM END BY A THE BURNS E-D-F STATE UNIT NO. 1, SAID UNIT, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE ARCHIBALD JONES SURVEY NO. 76, A-556, SAVE AND EXCEPT THOSE DEPTHS FROM THE SURFACE TO 7977 FEET (TVD) DESCRIBED IN THE BURNS D-F STATE UNIT NO. 1, SAID UNITS BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-94426, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS..	\$15,000.00
65	LASALLE	FRIO RIVER	1 -E	5.00	TRACT 1-E IS BOUND ON ITS UPSTREAM END BY THE UPSTREAM BOUNDARY OF THE BURNS E-D UNIT NO. 1, AND IS BOUND ON ITS DOWNSTREAM END BY THE DOWNSTREAM BOUNDARY OF THE BURNS E-D-F UNIT NO. 1, SAVE AND EXCEPT THOSE DEPTHS FROM THE SURFACE TO 7810 FEET (TVD) IN THE BURNS E-D STATE UNIT NO. 1 AND THOSE DEPTHS FROM THE SURFACE TO 8,066 FEET (TVD) IN THE BURNS E-D-F STATE UNIT NO. 1, SAID UNITS BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-94426, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$5,000.00
66	LASALLE	FRIO RIVER	1 -F	10.00	TRACT 1-F IS BOUND ON ITS UPSTREAM END BY THE FRIO-LASALLE COUNTY LINE, AND IS BOUND ON ITS DOWNSTREAM END BY THE UPSTREAM BOUNDARY OF THE BURNS E-D STATE UNIT NO. 1, SAOD UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-94426, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$10,000.00
67	LIVE OAK	FRIO RIVER	3	20.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY THE LIVE OAK-MCMULLEN COUNTY LINE, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF THE M. KILLELY SURVEY, A-19.	\$20,000.00
68	MCMULLEN	FRIO RIVER	1 -A	35.00	TRACT 1-A IS BOUND ON ITS UPSTREAM END BY THE DILWORTH FIELD GAS UNIT NO. 1, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-57323, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXXTENSION OF THE EAST LINE OF THE R. RAMON SURVEY, A-406.	\$35,000.00
69	MCMULLEN	FRIO RIVER	2	35.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE EAST LINE OF THE R. RAMON SURVEY, A-406, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHERLY EXTENSION OF THE WEST LINE OF THE J. KIMBERLY SURVEY, A-289.	\$35,000.00

## RIVERS, CREEKS, AND BAYOUS

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
70	MCMULLEN	FRIO RIVER	3	40.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY A NORTHERLY EXTENSION OF THE WEST LINE OF THE J. KIMBERLY SURVEY, A-289, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF THE G. PITLUCK SURVEY, A-10.	\$40,000.00
71	MCMULLEN	FRIO RIVER	4	30.00	TRACT 4 IS BOUND ON ITS UPSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF THE G. PITLUCK SURVEY, A-10, AND IS BOUND ON ITS DOWNSTREAM END BY THE LIVE OAK-MCMULLEN COUNTY LINE.	\$30,000.00
72	MCMULLEN	FRIO RIVER	5	25.00	TRACT 5 IS BOUND ON ITS UPSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF THE H. NIELSON SURVEY, A-350, AND IS BOUND ON ITS DOWNSTREAM END BY THE DILWORTH FILED GAS UNIT NO. 1, SAID UNIT BEING MORE PARTICULARLY DESCRIBED IN MINERAL FILE M-57323, CURRENTLY ON FILE IN THE ARCHIVES & RECORDS DIVISION OF THE TEXAS GENERAL LAND OFFICE, AUSTIN, TEXAS.	\$25,000.00
73	MCMULLEN	FRIO RIVER	6	25.00	TRACT 6 IS BOUND ON ITS UPSTREAM END BY THE MCMULLEN-LASALLE COUNTY LINE, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHEASTERLY EXTENSION OF THE NORTHWEST LINE OF THE H. NIELSON SURVEY, A-350.	\$25,000.00
74	JACKSON	MENEFEE BAYOU	1	2.00	TRACT 1 IS BOUND ON ITS UPSTREAM END AT ITS CONFLUENCE WITH STATE TRACT 2, MENEFEE LAKES, AND IS BOUND ON ITS DOWNSTREAM END AT ITS CONFLUENCE WITH STATE TRACT 1, MENEFEE LAKE.	\$250.00
75	DIMIT	NUECES RIVER	1 -C	15.00	TRACT 1-C IS BOUND ON ITS UPSTREAM END BY A LINE BEARING GRID N 70 E AND PASSING THROUGH A POINT HAVING COORDINATES OF X=1,751,035 FEET AND Y=292,290 FEET, TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 1927, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE CONRAD QUANTZ SURVEY, A-651.	\$15,000.00
76	DIMIT	NUECES RIVER	2	25.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE CONRAD QUANTZ SURVEY, A-651, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE J.T. CAMPBELL SURVEY, A-44.	\$25,000.00
77	DIMIT	NUECES RIVER	3	20.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE J.T. CAMPBELL SURVEY, A-44, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE D. GRAY SURVEY, A-64.	\$20,000.00



## RIVERS, CREEKS, AND BAYOUS

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
78	DIMITT	NUECES RIVER	4	20.00	TRACT 4 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE D. GRAY SURVEY, A-64, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE W. TARPAN SURVEY, A-704.	\$20,000.00
79	DIMITT	NUECES RIVER	5	25.00	TRACT 5 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE W. TARPAN SURVEY, A-704, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE I. PARKER SURVEY, A-638.	\$25,000.00
80	DIMITT	NUECES RIVER	6	20.00	TRACT 6 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE I. PARKER SURVEY, A-638, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE J. TATER SURVEY, A-706.	\$20,000.00
81	DIMITT	NUECES RIVER	7	20.00	TRACT 7 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE J. TATER SURVEY, A-706, AND IS BOUND ON ITS DOWNSTREAM END BY THE DIMITT-LASALLE COUNTY LINE.	\$20,000.00
82	LASALLE	NUECES RIVER	1	45.00	TRACT 1 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE D.H. SCOTT SURVEY, A-647, AND IS BOUND ON ITS DOWNSTREAM END BY THE LASALLE-MCMULLEN COUNTY LINE.	\$45,000.00
83	LASALLE	NUECES RIVER	2	35.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY A NORTHERLY EXTENSION OF THE WEST LINE OF THE J. REINEMAN SURVEY, A-634, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE D.H. SCOTT SURVEY, A-647.	\$35,000.00
84	LASALLE	NUECES RIVER	3	30.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY A NORTHERLY EXTENSION OF THE EAST LINE OF THE I. & G.N. RY. CO. SURVEY NO. 1, A-510, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHERLY EXTENSION OF THE WEST LINE OF THE J. REINEMAN SURVEY, A-634.	\$30,000.00
85	LASALLE	NUECES RIVER	4	25.00	TRACT 4 IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE G. VILLAGRAN SURVEY, A-691, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHERLY EXTENSION OF THE EAST LINE OF THE I. & G.N. RY. CO. SURVEY NO. 1, A-510.	\$25,000.00
86	LASALLE	NUECES RIVER	5	25.00	TRACT 5 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE S. CARRASCO SURVEY, A-135, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE F. MARTINEZ SURVEY, A-575.	\$25,000.00

## RIVERS, CREEKS, AND BAYOUS

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
87	LASALLE	NUECES RIVER	6	25.00	TRACT 6 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE I. & G.N. RY. CO. SURVEY NO. 8, A-457, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE S. CARRASCO SURVEY, A-135.	\$25,000.00
88	LASALLE	NUECES RIVER	7	20.00	TRACT 7 IS BOUND ON ITS UPSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE MCMULLEN & MCGLOIN SURVEY, A-568, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE NORTHWEST LINE OF THE I. & G.N. RY. CO. SURVEY NO. 8, A-457.	\$20,000.00
89	LASALLE	NUECES RIVER	8	25.00	TRACT 8 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE J.B. SALMON SURVEY, A-1563, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHWESTERLY EXTENSION OF THE SOUTHEAST LINE OF THE MCMULLEN & MCGLOIN SURVEY, A-568.	\$25,000.00
90	LASALLE	NUECES RIVER	9	20.00	TRACT 9 IS BOUND ON ITS UPSTREAM END BY THE LASALLE-DIMMIT COUNTY LINE, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE J.B. SALMON SURVEY, A-1563.	\$20,000.00
91	MCMULLEN	NUECES RIVER	7	35.00	TRACT 7 IS BOUND ON ITS UPSTREAM END BY A NORTHERLY EXTENSION OF THE WEST LINE OF THE S. SHERMAN SURVEY, A-422, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHERLY EXTENSION OF THE WEST LINE OF THE C. SANDOVAL SURVEY, A-723.	\$35,000.00
92	MCMULLEN	NUECES RIVER	8	25.00	TRACT 8 IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE G.H. ROSS SURVEY, A-404, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE EAST LINE OF THE N. SALINAS SURVEY, A-417.	\$25,000.00
93	MCMULLEN	NUECES RIVER	9	25.00	TRACT 9 IS BOUND ON ITS UPSTREAM END BY A SOUTHEASTERLY EXTENSION OF THE SOUTHWEST LINE OF THE J.M. TAYLOR SURVEY, A-455, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE G.H. ROSS SURVEY, A-404.	\$25,000.00
94	MCMULLEN	NUECES RIVER	10	20.00	TRACT 10 IS BOUND ON ITS UPSTREAM END BY A NORTHWESTERLY EXTENSION OF THE SOUTHWEST LINE OF THE J. MATOSSY SURVEY, A-306, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHEASTERLY EXTENSION OF THE SOUTHWEST LINE OF THE J.M. TAYLOR SURVEY, A-435.	\$20,000.00
95	MCMULLEN	NUECES RIVER	11	25.00	TRACT 11 IS BOUND ON ITS UPSTREAM END BY THE MCMULLEN-LASALLE COUNTY LINE, AND IS BOUND ON ITS DOWNSTREAM END BY A NORTHWESTERLY EXTENSION OF THE SOUTHWEST LINE OF THE J. MATOSSY SURVEY, A-306.	\$25,000.00

## RIVERS, CREEKS, AND BAYOUS

MGL. NO.	COUNTY	AREA	TRACT	ACRES	DESCRIPTION	MINIMUM BID
96	CHAMBERS	TRINITY RIVER	1	95.00	TRACT 1 IS BOUND ON ITS UPSTREAM END BY THE CHAMBERS-LIBERTY COUNTY LINE, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE NORTH LINE OF THE EDWARD DORR SURVEY, A-74.	\$28,500.00
97	CHAMBERS	TRINITY RIVER	2	110.00	TRACT 2 IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE NORTH LINE OF THE EDWARD DORR SURVEY, A-74, AND IS BOUND ON ITS DOWNSTREAM END BY AN EASTERLY EXTENSION OF THE SOUTH LINE OF THE AFOREMENTIONED SURVEY.	\$33,000.00
98	CHAMBERS	TRINITY RIVER	3	75.00	TRACT 3 IS BOUND ON ITS UPSTREAM END BY AN EASTERLY EXTENSION OF THE SOUTH LINE OF THE EDWARD DORR SURVEY, A-74, AND IS BOUND ON ITS DOWNSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE X. BACARO SURVEY, A-42.	\$22,500.00
99	CHAMBERS	TRINITY RIVER	4	70.00	TRACT 4 IS BOUND ON ITS UPSTREAM END BY A WESTERLY EXTENSION OF THE SOUTH LINE OF THE X. BACARO SURVEY, A-42, AND IS BOUND ON ITS DOWNSTREAM END BY A LINE PERPENDICULAR TO ITS CONFLUENCE WITH TRINITY BAY, BEING THE NORTHWEST LINE OF TRINITY BAY TRACT 31B, ALSO BEING DESCRIBED AS BEING A LINE BEARING S 31 24' 10" W AND PASSING THROUGH A POINT HAVING COORDINATES OF X=3,359,348.56 FEET AND Y=738,629.48 FEET, TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 1927.	\$21,000.00
100	WICHITA	WICHITA RIVER	4 -A	50.00	TRACT 4-A IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF EAST THE LINE OF THE J. WISDOM SURVEY, A-572, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE EAST LINE OF THE J.R. BURRUS SURVEY, A-551.	\$7,500.00
101	WICHITA	WICHITA RIVER	5 -A	25.00	TRACT 5-A IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE COL. TAP RY. CO. SURVEY NO. 2, A-769, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE EAST LINE OF THE J. WISDOM SURVEY, A-572.	\$3,750.00
102	WICHITA	WICHITA RIVER	6 -A	20.00	TRACT 6-A IS BOUND ON ITS UPSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE P. CASTLEMAN SURVEY, A-36, AND IS BOUND ON ITS DOWNSTREAM END BY A SOUTHERLY EXTENSION OF THE WEST LINE OF THE COL. TAP RY. CO. SURVEY NO. 2, A-769.	\$3,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
103	ARANSAS BAY	ARANSAS	196	ALL	320.00		\$80,000.00
104	ARANSAS BAY	ARANSAS	197	ALL	320.00		\$80,000.00
105	CHARLOTTE LAKE	CHAMBERS	1	ALL	430.00		\$129,000.00
106	CHARLOTTE LAKE	CHAMBERS	2	ALL	596.00		\$178,800.00
107	CORPUS CHRISTI BAY	NUECES	87	NE/2	320.00		\$80,000.00
108	CORPUS CHRISTI BAY	NUECES	87	SW/2	320.00		\$80,000.00
109	CORPUS CHRISTI BAY	NUECES	285	ALL	320.00	INCL PT OF HOG ISLAND	\$80,000.00
110	CORPUS CHRISTI BAY	NUECES	318	ALL	320.00	PT OF HARBOR ISLAND	\$80,000.00
111	CORPUS CHRISTI BAY	NUECES	319	ALL	320.00	INCL PT OF HARBOR ISLAND	\$80,000.00
112	CORPUS CHRISTI BAY	NUECES	321	ALL	320.00		\$80,000.00
113	CORPUS CHRISTI BAY	NUECES	325	ALL	320.00	INCL PT OF RANSOM POINT, CITY OF ARANSAS	\$80,000.00
114	CORPUS CHRISTI BAY	NUECES	326	ALL	320.00		\$80,000.00
115	CORPUS CHRISTI BAY	NUECES	327	ALL	320.00	INCL PT OF HARBOR ISLAND	\$80,000.00
116	CORPUS CHRISTI BAY	NUECES	335	ALL	320.00	PT OF RANSOM POINT, CITY OF ARANSAS PASS	\$80,000.00
117	CORPUS CHRISTI BAY	NUECES	341	ALL	320.00	DEPTHS BELOW 11,850 FEET ONLY	\$80,000.00
118	CORPUS CHRISTI BAY	NUECES	453	ALL	320.00		\$80,000.00
119	CORPUS CHRISTI BAY	NUECES	467	ALL	320.00		\$80,000.00
120	CORPUS CHRISTI BAY	NUECES	468	ALL	320.00		\$80,000.00
121	CORPUS CHRISTI BAY	NUECES	469	ALL	320.00		\$80,000.00
122	CORPUS CHRISTI BAY	NUECES	471	ALL	320.00		\$80,000.00
123	CORPUS CHRISTI BAY	NUECES	472	ALL	320.00		\$80,000.00
124	COTTON BAYOU	CHAMBERS		ALL	15.00		\$4,500.00
125	COTTON LAKE	CHAMBERS		N/390	390.00		\$117,000.00
126	COTTON LAKE	CHAMBERS		S/430	430.00		\$129,000.00
127	COVE BAYOU	CHAMBERS		ALL	10.00	ENTERS TRINITY BAY TRACT 31	\$3,000.00
128	CROSS BAYOU	CHAMBERS		ALL	155.00		\$46,500.00
129	CUT OFF BAYOU	CHAMBERS		ALL	45.00		\$13,500.00
130	DOUBLE BAYOU	CHAMBERS		ALL	20.00		\$6,000.00
131	DUNN BAYOU	CHAMBERS		ALL	15.00	ENTERS TRINITY BAY TRACT 26-27C	\$4,500.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
132	EAST BAY	GALVESTON	152	NE/2	320.00		\$80,000.00
133	EAST BAY	GALVESTON	152	SW/2	320.00		\$80,000.00
134	EAST BAY	GALVESTON	153	NE/2	320.00		\$80,000.00
135	EAST BAY	GALVESTON	153	SW/2	320.00		\$80,000.00
136	EAST BAY	GALVESTON	161	NE/2	320.00		\$80,000.00
137	EAST BAY	GALVESTON	161	SW/2	320.00		\$80,000.00
138	EAST BAY	GALVESTON	162	NE/2	320.00		\$80,000.00
139	EAST BAY	GALVESTON	162	SW/2	320.00		\$80,000.00
140	EAST BAY	GALVESTON	163	ALL	620.00		\$155,000.00
141	EAST BAY	GALVESTON	164	ALL	645.00		\$161,250.00
142	EAST BAY	GALVESTON	165	NE/2	320.00		\$80,000.00
143	EAST BAY	GALVESTON	165	SW/2	320.00		\$80,000.00
144	EAST BAY	GALVESTON	166	NE/2	320.00		\$80,000.00
145	EAST BAY	GALVESTON	166	SW/2	320.00		\$80,000.00
146	EAST BAY	CHAMBERS/GALVESTON	227	SW/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
147	GALVESTON BAY	CHAMBERS	90	NE/2	320.00		\$96,000.00
148	GALVESTON BAY	CHAMBERS	90	SW/2	320.00		\$96,000.00
149	GALVESTON BAY	CHAMBERS	91	NE/275	275.00		\$82,500.00
150	GALVESTON BAY	CHAMBERS	91	SW/320	320.00		\$96,000.00
151	GALVESTON BAY	CHAMBERS	95	NE/445	445.00	CHAMBERS & LIBERTY CO NAVI DIST	\$133,500.00
152	GALVESTON BAY	CHAMBERS	96	NE/2	320.00		\$96,000.00
153	GALVESTON BAY	CHAMBERS	96	SW/2	320.00		\$96,000.00
154	GALVESTON BAY	CHAMBERS	97	NE/2	320.00		\$96,000.00
155	GALVESTON BAY	CHAMBERS	97	SW/2	320.00		\$96,000.00
156	GALVESTON BAY	CHAMBERS	98	NE/2	320.00		\$96,000.00
157	GALVESTON BAY	CHAMBERS	98	SW/2	320.00		\$96,000.00
158	GALVESTON BAY	CHAMBERS	99	POU	160.00		\$48,000.00
159	GALVESTON BAY	CHAMBERS	99	POU	160.00		\$48,000.00
160	GALVESTON BAY	CHAMBERS	115	NE/2	320.00		\$96,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
161	GALVESTON BAY	CHAMBERS	115	SW/2	320.00		\$96,000.00
162	GALVESTON BAY	CHAMBERS	116	NE/2	320.00		\$96,000.00
163	GALVESTON BAY	CHAMBERS	116	SW/2	320.00		\$96,000.00
164	GALVESTON BAY	CHAMBERS	117	NE/2	320.00		\$96,000.00
165	GALVESTON BAY	CHAMBERS	117	SW/2	320.00		\$96,000.00
166	GALVESTON BAY	CHAMBERS	129	SW/2	320.00		\$96,000.00
167	GALVESTON BAY	CHAMBERS	131	NE/2	320.00		\$96,000.00
168	GALVESTON BAY	CHAMBERS	200	SW/2	320.00		\$96,000.00
169	GALVESTON BAY	CHAMBERS	205	SW/2	320.00		\$96,000.00
170	GALVESTON BAY	CHAMBERS	206	NE/2	320.00		\$96,000.00
171	GALVESTON BAY	CHAMBERS	206	SW/2	320.00		\$96,000.00
172	GALVESTON BAY	CHAMBERS	207	NE/2	320.00		\$96,000.00
173	GALVESTON BAY	CHAMBERS	210	NE/2	320.00	CHAMBERS & LIBERTY CO, HOUSTON SHIP CHANNEL	\$96,000.00
174	GALVESTON BAY	CHAMBERS	210	SW/2	320.00	CHAMBERS & LIBERTY CO, HOUSTON SHIP CHANNEL	\$96,000.00
175	GALVESTON BAY	CHAMBERS	216	NE/2	320.00	HOUSTON SHIP CHANNEL NAVI DIST	\$96,000.00
176	GALVESTON BAY	CHAMBERS	216	SW/2	320.00	HOUSTON SHIP CHANNEL NAVI DIST	\$96,000.00
177	GALVESTON BAY	CHAMBERS	217	SW/2	320.00		\$96,000.00
178	GALVESTON BAY	CHAMBERS	219	NE/2	320.00		\$96,000.00
179	GALVESTON BAY	CHAMBERS	220	NE/2	320.00		\$96,000.00
180	GALVESTON BAY	CHAMBERS	220	SW/2	320.00		\$96,000.00
181	GALVESTON BAY	CHAMBERS	221	NE/2	320.00		\$96,000.00
182	GALVESTON BAY	CHAMBERS	221	SW/2	320.00		\$96,000.00
183	GALVESTON BAY	CHAMBERS	223	SW/2	320.00		\$96,000.00
184	GALVESTON BAY	CHAMBERS	226	SW/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
185	GALVESTON BAY	CHAMBERS/GALVESTON	244	NE/2	320.00		\$96,000.00
186	GALVESTON BAY	CHAMBERS/GALVESTON	244	SW/2	320.00		\$96,000.00
187	GALVESTON BAY	CHAMBERS/GALVESTON	245	NE/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
188	GALVESTON BAY	CHAMBERS/GALVESTON	245	SW/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
189	GALVESTON BAY	CHAMBERS	248	NE/2	320.00		\$96,000.00
190	GALVESTON BAY	CHAMBERS	248	SW/2	320.00		\$96,000.00
191	GALVESTON BAY	CHAMBERS	249	SW/2	320.00		\$96,000.00
192	GALVESTON BAY	CHAMBERS	250	SW/2	320.00		\$96,000.00
193	GALVESTON BAY	CHAMBERS	253	NE/2	320.00		\$96,000.00
194	GALVESTON BAY	CHAMBERS	253	SW/2	320.00		\$96,000.00
195	GALVESTON BAY	CHAMBERS	254	NE/2	320.00		\$96,000.00
196	GALVESTON BAY	CHAMBERS	254	SW/2	320.00		\$96,000.00
197	GALVESTON BAY	CHAMBERS	261	NE/2	320.00		\$96,000.00
198	GALVESTON BAY	CHAMBERS	261	SW/2	320.00		\$96,000.00
199	GALVESTON BAY	CHAMBERS	263	NE/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
200	GALVESTON BAY	CHAMBERS	263	SW/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
201	GALVESTON BAY	CHAMBERS/GALVESTON	264	NE/2	320.00		\$96,000.00
202	GALVESTON BAY	CHAMBERS/GALVESTON	264	SW/2	320.00		\$96,000.00
203	GALVESTON BAY	CHAMBERS/GALVESTON	265	NE/2	320.00		\$96,000.00
204	GALVESTON BAY	GALVESTON	265	SW/2	320.00		\$96,000.00
205	GALVESTON BAY	GALVESTON	282	NE/2	320.00		\$96,000.00
206	GALVESTON BAY	GALVESTON	282	SW/2	320.00		\$96,000.00
207	GALVESTON BAY	GALVESTON	283	NE/2	320.00		\$96,000.00
208	GALVESTON BAY	GALVESTON	283	SW/2	320.00		\$96,000.00
209	GALVESTON BAY	GALVESTON	284	NE/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
210	GALVESTON BAY	GALVESTON	284	SW/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
211	GALVESTON BAY	GALVESTON	285	NE/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
212	GALVESTON BAY	CHAMBERS/GALVESTON	286	NE/2	320.00		\$96,000.00
213	GALVESTON BAY	CHAMBERS/GALVESTON	286	SW/2	320.00		\$96,000.00
214	GALVESTON BAY	CHAMBERS	287	NE/2	320.00		\$96,000.00
215	GALVESTON BAY	CHAMBERS	289	NE/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
216	GALVESTON BAY	CHAMBERS	289	SW/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
217	GALVESTON BAY	GALVESTON	309	NE/2	320.00		\$96,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
218	GALVESTON BAY	GALVESTON	309	SW/2	320.00		\$96,000.00
219	GALVESTON BAY	GALVESTON	310	NE/2	320.00		\$96,000.00
220	GALVESTON BAY	GALVESTON	310	POU	160.00		\$48,000.00
221	GALVESTON BAY	GALVESTON	312	NE/2	320.00		\$96,000.00
222	GALVESTON BAY	GALVESTON	312	SW/2	320.00		\$96,000.00
223	GALVESTON BAY	GALVESTON	313	NE/2	320.00		\$96,000.00
224	GALVESTON BAY	GALVESTON	313	SW/2	320.00		\$96,000.00
225	GALVESTON BAY	GALVESTON	326	NE/2	320.00		\$96,000.00
226	GALVESTON BAY	GALVESTON	326	SW/2	320.00		\$96,000.00
227	GALVESTON BAY	GALVESTON	327	NE/2	320.00		\$96,000.00
228	GALVESTON BAY	GALVESTON	327	SW/2	320.00		\$96,000.00
229	GALVESTON BAY	GALVESTON	328	NE/2	320.00		\$96,000.00
230	GALVESTON BAY	GALVESTON	328	SW/2	320.00		\$96,000.00
231	GALVESTON BAY	GALVESTON	332	NW/2 (POU)	320.00	DEPTHS BELOW 18,005 FEET ONLY	\$96,000.00
232	GALVESTON BAY	GALVESTON	332	SE/2	320.00		\$96,000.00
233	GALVESTON BAY	GALVESTON	333	NE/2	320.00		\$96,000.00
234	GALVESTON BAY	GALVESTON	333	SW/2	320.00		\$96,000.00
235	GALVESTON BAY	GALVESTON	334	NE/2	320.00		\$96,000.00
236	GALVESTON BAY	GALVESTON	334	SW/2	320.00		\$96,000.00
237	GALVESTON BAY	GALVESTON	335	NE/2	320.00		\$96,000.00
238	GALVESTON BAY	GALVESTON	335	SW/2	320.00		\$96,000.00
239	LAKE PASS	CHAMBERS		ALL	10.00		\$3,000.00
240	LOST LAKE	CHAMBERS		ALL	1055.00		\$316,500.00
241	LOST RIVER	CHAMBERS		ALL	240.00		\$72,000.00
242	MATAGORDA BAY	CALHOUN	125	N/2	320.00		\$64,000.00
243	MATAGORDA BAY	CALHOUN	125	S/2	320.00		\$64,000.00
244	MATAGORDA BAY	CALHOUN	126	N/2	320.00		\$64,000.00
245	MATAGORDA BAY	CALHOUN	126	S/2	320.00		\$64,000.00
246	MATAGORDA BAY	CALHOUN	127	N/2	320.00		\$64,000.00



## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
247	MATAGORDA BAY	CALHOUN	127	S/2	320.00		\$64,000.00
248	MATAGORDA BAY	CALHOUN	150	N/2	320.00		\$64,000.00
249	MATAGORDA BAY	CALHOUN	150	S/2	320.00		\$64,000.00
250	MATAGORDA BAY	CALHOUN	151	N/2	320.00		\$64,000.00
251	MATAGORDA BAY	CALHOUN	151	S/2	320.00		\$64,000.00
252	MATAGORDA BAY	CALHOUN	152	N/2	320.00		\$64,000.00
253	MATAGORDA BAY	CALHOUN	152	S/2	320.00		\$64,000.00
254	OLD RIVER LAKE	CHAMBERS	1	ALL	1210.00		\$363,000.00
255	OLD RIVER LAKE	CHAMBERS	2	ALL	215.00		\$64,500.00
256	OLD RIVER PASS	CHAMBERS		ALL	255.00		\$76,500.00
257	REDFISH BAY	ARANSAS/NUECES	252	ALL	320.00		\$80,000.00
258	REDFISH BAY	NUECES	253	ALL	320.00		\$80,000.00
259	REDFISH BAY	NUECES	254	ALL	320.00		\$80,000.00
260	REDFISH BAY	NUECES	274	ALL	320.00		\$80,000.00
261	REDFISH BAY	NUECES	277	POU	100.00		\$25,000.00
262	REDFISH BAY	NUECES	307	ALL	407.55		\$101,887.50
263	REDFISH BAY	ARANSAS/NUECES	307 A	ALL	375.00		\$93,750.00
264	REDFISH BAY	NUECES	324	ALL	320.00	PT OF RANSOM ISLAND, CITY OF ARANSAS PASS	\$80,000.00
265	REDFISH BAY	NUECES	324 A	ALL	320.00	PT OF RANSOM ISLAND, CITY OF ARANSAS PASS	\$80,000.00
266	REDFISH BAY	NUECES	336	ALL	320.00	CITY OF ARANSAS PASS	\$80,000.00
267	REDFISH BAY	NUECES	337	ALL	320.00		\$80,000.00
268	REDFISH BAY	NUECES	338	ALL	225.00		\$56,250.00
269	REDFISH BAY	NUECES	339	POU	135.00	127 ACRES OPEN TO ALL DEPTHS, 8 ACRES IN UNIT OPEN BELOW 11,201 FEET (TVD)	\$33,750.00
270	REDFISH BAY	NUECES	340	POU	320.00	268.5 ACRES OPEN TO ALL DEPTHS, 51.5 ACRES IN UNIT OPEN BELOW 11,201 FEET (TVD)	\$80,000.00
271	ROUND LAKE	CHAMBERS		ALL	270.00		\$81,000.00
272	SABINE LAKE	JEFFERSON	1	N/345	345.00		\$172,500.00
273	SABINE LAKE	JEFFERSON	1	S/300	300.00		\$150,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
274	SABINE LAKE	ORANGE	3	N/770	770.00	INCL PT OF SYDNEY ISLAND	\$385,000.00
275	SABINE LAKE	ORANGE	3	S/1005	1005.00		\$502,500.00
276	SABINE LAKE	ORANGE	4	N/310.33	310.33	EAST LINE OF TRACT IS LAKE CENTER LINE	\$155,165.00
277	SABINE LAKE	JEFFERSON	26	S/302.16	302.16	EAST LINE OF TRACT IS LAKE CENTER LINE	\$151,080.00
278	SABINE LAKE	JEFFERSON	27	ALL	92.78	EAST LINE OF TRACT IS LAKE CENTER LINE	\$46,390.00
279	SABINE LAKE	JEFFERSON	28	ALL	516.60	EAST LINE OF TRACT IS LAKE CENTER LINE	\$258,300.00
280	SABINE LAKE	JEFFERSON	31	N/300	300.00	CITY OF PORT ARTHUR	\$150,000.00
281	SABINE LAKE	JEFFERSON	31	W/450 OF S/770	450.00	CITY OF PORT ARTHUR	\$225,000.00
282	SABINE LAKE	JEFFERSON	32	S/2	320.00	CITY OF PORT ARTHUR, MCKEE H L	\$160,000.00
283	SABINE LAKE	JEFFERSON	32 A	ALL	480.00	CITY OF PORT ARTHUR, MCKEE H L	\$240,000.00
284	SABINE LAKE	JEFFERSON	35	ALL	347.82	CITY OF PORT ARTHUR, MCKEE H L	\$173,910.00
285	SABINE LAKE	JEFFERSON	36	S/2	320.00	CITY OF PORT ARTHUR, MCKEE H L	\$160,000.00
286	SABINE LAKE	JEFFERSON	37	N/2	320.00	CITY OF PORT ARTHUR, MCKEE H L	\$160,000.00
287	SABINE LAKE	JEFFERSON	37	S/2	320.00	CITY OF PORT ARTHUR, MCKEE H L	\$160,000.00
288	SABINE LAKE	JEFFERSON	38	N/2	320.00	CITY OF PORT ARTHUR	\$160,000.00
289	SABINE LAKE	JEFFERSON	38	S/2	320.00	CITY OF PORT ARTHUR	\$160,000.00
290	SABINE LAKE	JEFFERSON	39	ALL	418.02	CITY OF PORT ARTHUR, E LINE IS LAKE CENTER	\$209,010.00
291	SABINE LAKE	JEFFERSON	40	E/425.2	425.20	CITY OF PORT ARTHUR, E LINE IS LAKE CENTER	\$212,600.00
292	SABINE LAKE	JEFFERSON	41	E/374	374.00	CITY OF PORT ARTHUR, E LINE IS LAKE CENTER	\$187,000.00
293	SAN ANTONIO BAY	CALHOUN	54	N/2	320.00		\$48,000.00
294	SAN ANTONIO BAY	CALHOUN	54	S/2	320.00		\$48,000.00
295	SAN ANTONIO BAY	CALHOUN	91	N/2	320.00		\$48,000.00
296	SAN ANTONIO BAY	CALHOUN	91	S/2	320.00		\$48,000.00
297	SAN ANTONIO BAY	CALHOUN	120	N/2	320.00		\$48,000.00
298	SAN ANTONIO BAY	CALHOUN	120	S/2	320.00		\$48,000.00
299	SAN ANTONIO BAY	CALHOUN	121	N/2	320.00		\$48,000.00
300	SAN ANTONIO BAY	CALHOUN	121	S/2	320.00		\$48,000.00
301	SAN ANTONIO BAY	CALHOUN	140	N/2	320.00		\$48,000.00
302	SAN ANTONIO BAY	CALHOUN	140	S/2	320.00		\$48,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
303	SAN ANTONIO BAY	CALHOUN	141	N/2	320.00		\$48,000.00
304	SAN ANTONIO BAY	CALHOUN	141	S/2	320.00		\$48,000.00
305	SAN ANTONIO BAY	CALHOUN	142	N/2	320.00		\$48,000.00
306	SAN ANTONIO BAY	CALHOUN	142	S/2	320.00		\$48,000.00
307	SAN ANTONIO BAY	CALHOUN	143	N/2	320.00		\$48,000.00
308	SAN ANTONIO BAY	CALHOUN	143	S/2	320.00		\$48,000.00
309	SAN ANTONIO BAY	CALHOUN	146	N/2	320.00		\$48,000.00
310	SAN ANTONIO BAY	CALHOUN	146	S/2	320.00		\$48,000.00
311	SAN ANTONIO BAY	CALHOUN	147	N/2	320.00		\$48,000.00
312	SAN ANTONIO BAY	CALHOUN	147	S/2	320.00		\$48,000.00
313	SAN ANTONIO BAY	CALHOUN	148	N/2	320.00		\$48,000.00
314	SAN ANTONIO BAY	CALHOUN	148	S/2	320.00		\$48,000.00
315	TRINITY BAY	CHAMBERS	1 -4C	POU	160.00		\$48,000.00
316	TRINITY BAY	CHAMBERS	1 -4C	POU	160.00		\$48,000.00
317	TRINITY BAY	CHAMBERS	1 -4D	NE/2	320.00		\$96,000.00
318	TRINITY BAY	CHAMBERS	1 -4D	SW/2	320.00		\$96,000.00
319	TRINITY BAY	CHAMBERS	1 -4E	NE/2	320.00		\$96,000.00
320	TRINITY BAY	CHAMBERS	1 -4E	SW/2	320.00		\$96,000.00
321	TRINITY BAY	CHAMBERS	1 -4F	ALL	510.00	CHAMBERS & LIBERTY CO NAVI DIST	\$153,000.00
322	TRINITY BAY	CHAMBERS	2 -3A	POU	80.00		\$24,000.00
323	TRINITY BAY	CHAMBERS	2 -3B	NE/2	320.00		\$96,000.00
324	TRINITY BAY	CHAMBERS	2 -3B	SW/2	320.00		\$96,000.00
325	TRINITY BAY	CHAMBERS	2 -3C	NE/2	320.00		\$96,000.00
326	TRINITY BAY	CHAMBERS	2 -3C	SW/2	320.00		\$96,000.00
327	TRINITY BAY	CHAMBERS	2 -3D	NE/2	320.00		\$96,000.00
328	TRINITY BAY	CHAMBERS	2 -3D	SW/2	320.00		\$96,000.00
329	TRINITY BAY	CHAMBERS	2 -3E	ALL	630.00		\$189,000.00
330	TRINITY BAY	CHAMBERS	5 -8D	NE/2	320.00		\$96,000.00
331	TRINITY BAY	CHAMBERS	5 -8D	SW/2	320.00		\$96,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
332	TRINITY BAY	CHAMBERS	5 -8E	NE/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
333	TRINITY BAY	CHAMBERS	5 -8E	SW/2	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
334	TRINITY BAY	CHAMBERS	5 -8F	ALL	310.00	CHAMBERS & LIBERTY CO NAVI DIST	\$93,000.00
335	TRINITY BAY	CHAMBERS	6 -7B	NE/2	320.00		\$96,000.00
336	TRINITY BAY	CHAMBERS	6 -7B	SW/2	320.00		\$96,000.00
337	TRINITY BAY	CHAMBERS	6 -7C	NE/2	320.00		\$96,000.00
338	TRINITY BAY	CHAMBERS	6 -7C	SW/2	320.00		\$96,000.00
339	TRINITY BAY	CHAMBERS	6 -7D	NE/2	320.00		\$96,000.00
340	TRINITY BAY	CHAMBERS	6 -7D	SW/2	320.00		\$96,000.00
341	TRINITY BAY	CHAMBERS	6 -7E	ALL	635.00		\$190,500.00
342	TRINITY BAY	CHAMBERS	9 -12D	NE/2	320.00		\$96,000.00
343	TRINITY BAY	CHAMBERS	9 E	ALL	380.00	CHAMBERS & LIBERTY CO NAVI DIST	\$114,000.00
344	TRINITY BAY	CHAMBERS	10 -11A	NE/2	320.00		\$96,000.00
345	TRINITY BAY	CHAMBERS	10 -11A	SW/2	320.00		\$96,000.00
346	TRINITY BAY	CHAMBERS	10 -11B	NE/2	320.00		\$96,000.00
347	TRINITY BAY	CHAMBERS	10 -11B	SW/2	320.00		\$96,000.00
348	TRINITY BAY	CHAMBERS	10 -11C	NE/2	320.00		\$96,000.00
349	TRINITY BAY	CHAMBERS	10 -11C	SW/2	320.00		\$96,000.00
350	TRINITY BAY	CHAMBERS	10 -11D	NE/2	320.00		\$96,000.00
351	TRINITY BAY	CHAMBERS	10 -11D	SW/2	320.00		\$96,000.00
352	TRINITY BAY	CHAMBERS	10 -11E	ALL	535.00		\$160,500.00
353	TRINITY BAY	CHAMBERS	12 E	ALL	285.00	CHAMBERS & LIBERTY CO NAVI DIST	\$85,500.00
354	TRINITY BAY	CHAMBERS	13 -16A	NE/2	303.00		\$90,900.00
355	TRINITY BAY	CHAMBERS	13 -16B	NE/2	320.00		\$96,000.00
356	TRINITY BAY	CHAMBERS	13 -16B	SW/2	320.00		\$96,000.00
357	TRINITY BAY	CHAMBERS	13 C	ALL	320.00		\$96,000.00
358	TRINITY BAY	CHAMBERS	13 D	ALL	320.00	CHAMBERS & LIBERTY CO NAVI DIST	\$96,000.00
359	TRINITY BAY	CHAMBERS	13 E	ALL	195.00	CHAMBERS & LIBERTY CO NAVI DIST	\$58,500.00
360	TRINITY BAY	CHAMBERS	14 -15A	NE/2	320.00		\$96,000.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
361	TRINITY BAY	CHAMBERS	14	-15A SW/2	320.00		\$96,000.00
362	TRINITY BAY	CHAMBERS	14	-15C NE/2	320.00		\$96,000.00
363	TRINITY BAY	CHAMBERS	14	-15C SW/2	320.00		\$96,000.00
364	TRINITY BAY	CHAMBERS	14	-15D NE/2	320.00		\$96,000.00
365	TRINITY BAY	CHAMBERS	14	-15D SW/2	320.00		\$96,000.00
366	TRINITY BAY	CHAMBERS	14	-15E ALL	475.00		\$142,500.00
367	TRINITY BAY	CHAMBERS	16	C ALL	320.00		\$96,000.00
368	TRINITY BAY	CHAMBERS	16	D ALL	430.00	CHAMBERS & LIBERTY CO NAVI DIST	\$129,000.00
369	TRINITY BAY	CHAMBERS	17	-20A NE/2	303.00		\$90,900.00
370	TRINITY BAY	CHAMBERS	17	-20A SW/2	303.00		\$90,900.00
371	TRINITY BAY	CHAMBERS	17	B ALL	320.00		\$96,000.00
372	TRINITY BAY	CHAMBERS	17	C ALL	320.00		\$96,000.00
373	TRINITY BAY	CHAMBERS	17	D ALL	390.00	CHAMBERS & LIBERTY CO NAVI DIST	\$117,000.00
374	TRINITY BAY	CHAMBERS	18	-19D NE/2	320.00		\$96,000.00
375	TRINITY BAY	CHAMBERS	18	-19D SW/2	320.00		\$96,000.00
376	TRINITY BAY	CHAMBERS	18	-19E ALL	315.00		\$94,500.00
377	TRINITY BAY	CHAMBERS	20	B ALL	320.00		\$96,000.00
378	TRINITY BAY	CHAMBERS	20	C ALL	320.00		\$96,000.00
379	TRINITY BAY	CHAMBERS	20	D ALL	355.00	CHAMBERS & LIBERTY CO NAVI DIST	\$106,500.00
380	TRINITY BAY	CHAMBERS	21	B ALL	320.00		\$96,000.00
381	TRINITY BAY	CHAMBERS	21	C ALL	320.00		\$96,000.00
382	TRINITY BAY	CHAMBERS	21	D ALL	240.00	CHAMBERS & LIBERTY CO NAVI DIST	\$72,000.00
383	TRINITY BAY	CHAMBERS	24	B POU	160.00		\$48,000.00
384	TRINITY BAY	CHAMBERS	24	C ALL	450.00	CHAMBERS & LIBERTY CO NAVI DIST	\$135,000.00
385	TRINITY BAY	CHAMBERS	25	C ALL	285.00	CHAMBERS & LIBERTY CO NAVI DIST	\$85,500.00
386	TRINITY BAY	CHAMBERS	26	-27C ALL	770.00		\$231,000.00
387	TRINITY BAY	CHAMBERS	30	ALL	885.00		\$265,500.00
388	TRINITY BAY	CHAMBERS	31	ALL	940.00		\$282,000.00
389	TRINITY BAY	CHAMBERS	31	B ALL	105.00		\$31,500.00

## BAYS, LAKES, ISLANDS AND BAYOUS

MGL. NO.	AREA	COUNTY	TRACT	PART	ACRES	COMMENTS	MINIMUM BID
390	TRINITY BAY	CHAMBERS	32 B	POU	195.00	CHAMBERS & LIBERTY CO NAVI DIST	\$58,500.00
391	TRINITY BAY	CHAMBERS	41	ALL	695.00	CHAMBERS & LIBERTY CO NAVI DIST	\$208,500.00
392	TRINITY BAY	CHAMBERS	42	NE/278.18	278.18		\$83,454.00
393	TRINITY BAY	CHAMBERS	42	SW/320	320.00		\$96,000.00
394	TRINITY BAY	CHAMBERS	43	NE/287.8	287.80		\$86,340.00
395	TRINITY BAY	CHAMBERS	43	SW/320	320.00		\$96,000.00
396	TRINITY BAY	CHAMBERS	44	NE/297.04	297.04		\$89,112.00
397	TRINITY BAY	CHAMBERS	44	SW/320	320.00		\$96,000.00
398	TRINITY BAY	CHAMBERS	47	NE/2	320.00		\$96,000.00
399	TRINITY BAY	CHAMBERS	49	NE/2	320.00		\$96,000.00
400	TRINITY BAY	CHAMBERS	50	NE/356.02	356.02		\$106,806.00
401	TRINITY BAY	CHAMBERS	50	SW/320	320.00		\$96,000.00
402	TRINITY BAY	CHAMBERS	50 A	ALL	390.00		\$117,000.00
403	TRINITY BAY	CHAMBERS	54	NE/2	320.00		\$96,000.00
404	TRINITY BAY	CHAMBERS	54	SW/2	320.00		\$96,000.00
405	TRINITY BAY	CHAMBERS	55	NE/2	320.00		\$96,000.00
406	TRINITY BAY	CHAMBERS	55	SW/2	320.00		\$96,000.00
407	TRINITY BAY	CHAMBERS	56	NE/2	320.00		\$96,000.00
408	TRINITY BAY	CHAMBERS	56	SW/2	320.00		\$96,000.00
409	TRINITY BAY	CHAMBERS	57	NE/2	320.00		\$96,000.00
410	TRINITY BAY	CHAMBERS	57	SW/2	320.00		\$96,000.00
411	TURTLE BAY	CHAMBERS	35	ALL	555.00	CHAMBERS & LIBERTY CO NAVI DIST	\$166,500.00
412	TURTLE BAY	CHAMBERS	36	ALL	455.00	CHAMBERS & LIBERTY CO NAVI DIST	\$136,500.00
413	TURTLE BAY	CHAMBERS	36 A	ALL	370.00	CHAMBERS & LIBERTY CO NAVI DIST	\$111,000.00
414	TURTLE BAY	CHAMBERS	37	ALL	460.00	CHAMBERS & LIBERTY CO NAVI DIST	\$138,000.00
415	TURTLE BAY	CHAMBERS	37 A	ALL	472.00	CHAMBERS & LIBERTY CO NAVI DIST	\$141,600.00
416	TURTLE BAY	CHAMBERS	38	ALL	480.00	CHAMBERS & LIBERTY CO NAVI DIST	\$144,000.00
417	TURTLE BAY	CHAMBERS	39	ALL	466.00	CHAMBERS & LIBERTY CO NAVI DIST	\$139,800.00
418	UNNAMED BAYOU	CHAMBERS		ALL	1.00	ENTERS TRINITY BAY TRACT 30	\$300.00

## GULF OF MEXICO

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
HIGH ISLAND	419	14 S	N/240			JEFFERSON	240.00	\$36,000.00
	420	14 S	S/320			JEFFERSON	320.00	\$48,000.00
	421	15 S	N/470			JEFFERSON	470.00	\$70,500.00
	422	15 S	S/320			JEFFERSON	320.00	\$48,000.00
	423	46 S	N/2			JEFFERSON	320.00	\$48,000.00
	424	46 S	S/2			JEFFERSON	320.00	\$48,000.00
	425	47 S	N/2			JEFFERSON	320.00	\$48,000.00
	426	47 S	S/2			JEFFERSON	320.00	\$48,000.00
	427	48 S	N/2 OF S/640			JEFFERSON	320.00	\$48,000.00
	428	48 S	N/310			JEFFERSON	310.00	\$46,500.00
	429	48 S	S/2 OF S/640			JEFFERSON	320.00	\$48,000.00
	430	49 S	N/355			JEFFERSON	355.00	\$53,250.00
	431	49 S	S/320			JEFFERSON	320.00	\$48,000.00
	432	50 S	N/405			JEFFERSON	405.00	\$60,750.00
	433	50 S	S/320			JEFFERSON	320.00	\$48,000.00
	434	51 S	N/2 OF S/640			JEFFERSON	320.00	\$48,000.00
	435	51 S	N/390			JEFFERSON	390.00	\$58,500.00
	436	51 S	S/2 OF S/640			JEFFERSON	320.00	\$48,000.00
	437	52 S	N/2			JEFFERSON	320.00	\$48,000.00
	438	53 S	N/2			JEFFERSON	320.00	\$48,000.00
	439	54 S	N/2			JEFFERSON	320.00	\$48,000.00
	440	55 L	N/2	NE/4		JEFFERSON	720.00	\$180,000.00
	441	55 L	S/2	NE/4		JEFFERSON	720.00	\$180,000.00
	442	55 L	N/720	PT OF SE/4	NORTH OF TMLL	JEFFERSON	720.00	\$180,000.00
	443	55 L	S/662.14	PT OF SE/4	NORTH OF TMLL	JEFFERSON	662.14	\$165,535.00
	444	55 S	N/2			JEFFERSON	320.00	\$48,000.00
GALVESTON	445	60 L	N/2	NE/4		GALVESTON	720.00	\$108,000.00
	446	60 L	S/2	NE/4		GALVESTON	720.00	\$108,000.00
	447	60 L	N/2	NW/4		GALVESTON	720.00	\$108,000.00
	448	60 L	S/2	NW/4		GALVESTON	720.00	\$108,000.00
	449	60 L	N/2	SE/4		GALVESTON	720.00	\$108,000.00
	450	60 L	S/2	SE/4		GALVESTON	720.00	\$108,000.00
	451	60 L	N/2	SW/4		GALVESTON	720.00	\$108,000.00
	452	60 L	S/2	SW/4		GALVESTON	720.00	\$108,000.00

## GULF OF MEXICO

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
GALVESTON	453	100 L	N/2	NW/4		GALVESTON	720.00	\$108,000.00
	454	100 L	S/2	NW/4		GALVESTON	720.00	\$108,000.00
	455	100 L	N/2	SW/4		GALVESTON	720.00	\$108,000.00
	456	100 L	S/2	SW/4		GALVESTON	720.00	\$108,000.00
	457	101 L	N/2	NE/4		GALVESTON	720.00	\$108,000.00
	458	101 L	S/2	NE/4		GALVESTON	720.00	\$108,000.00
	459	101 L	N/2	NW/4		GALVESTON	720.00	\$108,000.00
	460	101 L	S/2	NW/4		GALVESTON	720.00	\$108,000.00
	461	101 L	N/2	SE/4		GALVESTON	720.00	\$108,000.00
	462	101 L	S/2	SE/4		GALVESTON	720.00	\$108,000.00
	463	101 L	N/2	SW/4		GALVESTON	720.00	\$108,000.00
	464	101 L	S/2	SW/4		GALVESTON	720.00	\$108,000.00
	465	164 S	N/2			GALVESTON	320.00	\$48,000.00
	466	164 S	S/2			GALVESTON	320.00	\$48,000.00
	467	165 S	N/2			GALVESTON	320.00	\$48,000.00
	468	165 S	S/2			GALVESTON	320.00	\$48,000.00
	469	166 S	N/2			GALVESTON	320.00	\$48,000.00
	470	166 S	S/2			GALVESTON	320.00	\$48,000.00
	471	167 S	N/2			GALVESTON	320.00	\$48,000.00
	472	167 S	S/2			GALVESTON	320.00	\$48,000.00
	473	168 S	N/2			GALVESTON	320.00	\$48,000.00
	474	168 S	S/2			GALVESTON	320.00	\$48,000.00
	475	169 S	N/360			GALVESTON	360.00	\$54,000.00
	476	169 S	S/320			GALVESTON	320.00	\$48,000.00
	477	173 S	N/2			GALVESTON	320.00	\$48,000.00
	478	173 S	S/2			GALVESTON	320.00	\$48,000.00
	479	174 S	N/2			GALVESTON	320.00	\$48,000.00
	480	174 S	S/2			GALVESTON	320.00	\$48,000.00
	481	175 S	N/2			GALVESTON	320.00	\$48,000.00
	482	175 S	S/2			GALVESTON	320.00	\$48,000.00
	483	176 S	N/2			GALVESTON	320.00	\$48,000.00
	484	176 S	S/2			GALVESTON	320.00	\$48,000.00
	485	177 S	N/2			GALVESTON	320.00	\$48,000.00
	486	177 S	S/2			GALVESTON	320.00	\$48,000.00



## GULF OF MEXICO

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
GALVESTON	487	178 S	N/2			GALVESTON	320.00	\$48,000.00
	488	178 S	S/2			GALVESTON	320.00	\$48,000.00
	489	179 S	N/2			GALVESTON	320.00	\$48,000.00
	490	179 S	S/2			GALVESTON	320.00	\$48,000.00
	491	180 S	N/2			GALVESTON	320.00	\$48,000.00
	492	180 S	S/2			GALVESTON	320.00	\$48,000.00
	493	181 S	N/2			GALVESTON	320.00	\$48,000.00
	494	181 S	S/2			GALVESTON	320.00	\$48,000.00
	495	182 S	N/2			GALVESTON	320.00	\$48,000.00
	496	182 S	S/2			GALVESTON	320.00	\$48,000.00
	497	186 L	N/2	SE/4		GALVESTON	720.00	\$108,000.00
	498	186 L	S/2	SE/4		GALVESTON	720.00	\$108,000.00
	499	232 S	N/2			GALVESTON	320.00	\$48,000.00
	500	232 S	S/2			GALVESTON	320.00	\$48,000.00
	501	233 S	N/2			GALVESTON	320.00	\$48,000.00
	502	233 S	S/2			GALVESTON	320.00	\$48,000.00
MATAGORDA ISLAND	503	720 S	POL			CALHOUN	320.00	\$96,000.00
MUSTANG ISLAND	504	746 L	NW/4	SW/4		NUECES	360.00	\$108,000.00
	505	748 L	S/2 OF SW/4	NW/4		NUECES	180.00	\$54,000.00
	506	748 L	N/2 OF NW/4	SW/4		NUECES	180.00	\$54,000.00
	507	749 L	N/2	NE/4		NUECES	720.00	\$216,000.00
	508	796 L	N/2	NE/4		NUECES	720.00	\$216,000.00
	509	796 L	S/2	NE/4		NUECES	720.00	\$216,000.00
	510	796 L	S/2	NW/4		KLEBERG/NUECES	720.00	\$216,000.00
	511	796 L	N/2	SE/4		KLEBERG/NUECES	720.00	\$216,000.00
	512	796 L	S/2	SE/4		KLEBERG/NUECES	720.00	\$216,000.00
	513	796 L	N/2	SW/4		KLEBERG/NUECES	720.00	\$216,000.00
	514	796 L	S/2	SW/4		KLEBERG	720.00	\$216,000.00
	515	797 L	N/2	NW/4		NUECES	720.00	\$216,000.00
	516	797 L	S/2	NW/4		NUECES	720.00	\$216,000.00
	517	797 L	N/2	SW/4		NUECES	720.00	\$216,000.00
	518	818 L	N/2	NE/4		KLEBERG	720.00	\$216,000.00
	519	818 L	N/2	NW/4		KLEBERG	720.00	\$216,000.00

GULF OF MEXICO

OFFSHORE AREA	MGL. NO.	TRACT	PART	QUARTER	COMMENTS	COUNTY	ACRES	MINIMUM BID
MUSTANG ISLAND	520	901 S	POL		EASTERN 280 ACRES, FURTHER DESCRIBED AS EASTERN 320 ACRES SAVE AND EXCEPT 40 ACRES IN A SQUARE AROUND BOTTOMHOLE LOCATION IDENTIFIED BY API 42-602-30025 & RRC NO. 71731	NUECES	280.00	\$84,000.00
	521	923 S	ALL			KLEBERG/NUECES	360.00	\$108,000.00
	522	924 S	ALL			KLEBERG	655.00	\$196,500.00

# TEXAS DEPARTMENT OF CRIMINAL JUSTICE

MGL. NO.	COUNTY	SEC. / TRACT	SURVEY	PART	ACRES	COMMENTS	MINIMUM BID
523	BRAZORIA		CLEMENS UNIT	S/136.2	136.20	STEPHEN F. AUSTIN 7 1/3 LEAGUE A-20	\$27,240.00
524	BRAZORIA	4	CLEMENS UNIT	S/339.65	339.65	WM. CUMMINGS LEAGUE A-59	\$67,930.00
525	BRAZORIA	6	CLEMENS UNIT	E/2N/2	222.55	JOHN MCNEEL LEAGUE A-92	\$44,510.00
526	BRAZORIA	7	CLEMENS UNIT	W/180	180.00	JOHN MCNEEL LEAGUE A-92	\$36,000.00
527	KARNES		CONNALLY UNIT	ALL	170.60	BEING 341.146 SURFACE ACRES 170.595 NET MINERAL ACRES, LYING WITHIN THE CARLOS MARTINEZ 15 LEAGUE GRANT, A-6, KARNES COUNTY, TEXAS, AND BEING MORE FULLY DESCRIBED IN THAT CERTAIN DEED DATED OCTOBER 8, 1992 FROM KARNES COUNTY, TEXAS TO THE STATE OF TEXAS, ACTING BY AND THROUGH THE TEXAS DEPARTMENT OF CRIMINAL JUSTICE, INSTITUTIONAL DIVISION, RECORDED IN VOLUME 634, PAGE 409 OF THE DEED RECORDS OF KARNES COUNTY, TEXAS. (CALL 512-475-1499 FOR A FULL DESCRIPTION AS TO THE AVAILABLE AREA.)	\$68,238.00
528	BRAZORIA	2	DARRINGTON UNIT	ALL	715.26	DAVID TALLY SURVEY, LEAGUE NO. 12, A-130	\$143,052.00
529	BRAZORIA	3	DARRINGTON UNIT	ALL	120.04	FRANCIS BINGHAM LEAGUE NO. 13, A-43 AND A. MCFARLAND LEAGUE NO. 13, A-86, BELOW 6,650'.	\$24,008.00
530	BRAZORIA		DARRINGTON UNIT	ALL	262.82	A. MCFARLAND LEAGUE NO. 13 , A-86 AND FRANCIS BINGHAM LEAGUE NO. 13, A-43	\$52,564.00
531	BRAZORIA	4	DARRINGTON UNIT	ALL	306.46	A. MCFARLAND LEAGUE NO. 13, A-86	\$61,292.00
532	BRAZORIA	5	DARRINGTON UNIT	ALL	330.80	A. MCFARLAND LEAGUE NO. 13, A-86	\$66,160.00
533	BRAZORIA	6	DARRINGTON UNIT	ALL	344.30	A. MCFARLAND LEAGUE NO. 13, A-86	\$68,860.00
534	BRAZORIA	7	DARRINGTON UNIT	ALL	487.80	A. MCFARLAND LEAGUE NO. 13, A-86	\$97,560.00
535	BRAZORIA	8	DARRINGTON UNIT	ALL	396.88	A. MCFARLAND LEAGUE NO 13, A-86	\$79,376.00
536	BRAZORIA	9	DARRINGTON UNIT	ALL	395.97	A. MCFARLAND LEAGUE NO. 13, A-86	\$79,194.00
537	BRAZORIA	10	DARRINGTON UNIT	ALL	211.00	DAVID TALLEY LEAGUE NO. 12, A-130	\$42,200.00
538	BRAZORIA	11	DARRINGTON UNIT	ALL	597.80	DAVID TALLEY LEAGUE NO. 12, A-130	\$119,560.00
539	BRAZORIA	12	DARRINGTON UNIT	ALL	586.90	DAVID TALLEY LEAGUE NO.12, A-130	\$117,380.00
540	BRAZORIA	13	DARRINGTON UNIT	ALL	650.09	DAVID TALLEY LEAGUE NO.12, A-130	\$130,018.00
541	BRAZORIA	14	DARRINGTON UNIT	ALL	854.85	A. MCFARLAND LEAGUE NO. 13, A-86	\$170,970.00
542	BRAZORIA	15	DARRINGTON UNIT	ALL	548.58	A. MCFARLAND LEAGUE NO. 13, A-86	\$109,716.00
543	BRAZORIA	2	SCOTT UNIT (RETRIEVE UNIT)	W/2 S/2	222.38	STEPHEN F. AUSTIN 5 LEAGUE A-19	\$72,273.50

TEXAS DEPARTMENT OF CRIMINAL JUSTICE

MGL. NO.	COUNTY	SEC. / TRACT	SURVEY	PART	ACRES	COMMENTS	MINIMUM BID
544	DEWITT		STEVENSON UNIT	ALL	464.03	BEING A TRACT OF 464.03 ACRES WITHIN THE SAMUEL LOCKHART SURVEY, A-28, FURTHER DESCRIBED IN A DEED FROM THE CITY OF CUERO TO THE TEXAS DEPARTMENT OF CRIMINAL JUSTICE DATED DECEMBER 2, 1992 AND RECORDED IN VOL. 360 PAGE 139, DEED RECORDS OF DEWITT COUNTY, TEXAS.	\$185,612.00

## TEXAS DEPT. OF AGING AND DISABILITY SERVICES

MGL. NO.	COUNTY	SEC. / TRACT	SURVEY	ACRES	PART / COMMENTS	MINIMUM BID
545	TARRANT		DEPARTMENT OF AGING AND DISABILITY SERVICES (FORMERLY MHMR)	0.68	.68 ACRES OF LAND IN TARRANT COUNTY, TEXAS BEING FURTHER DESCRIBED AS A PART OF LOT 1, BLOCK 4, OF DALWORTHINGTON GARDENS, TARRANT COUNTY, TEXAS ACCORDING TO THE PLAT RECORDED IN VOLUME 388-A, PAGE 105, PLAT RECORDS, TARRANT COUNTY, TEXAS, AND BEING PART OF A 2.594 ACRE TRACT OUT OF SAID LOT 1, CONVEYED TO H. M. WILLIAMS ET UX, BY H. H. COBLE ET UX, BY DEED RECORDED IN VOLUME 3805, PAGE 513, DEED RECORDS OF TARRANT COUNTY TEXAS. ( FOR FIELD NOTES CALL 512-475-1499)	\$4,080.00

## **RESOURCE MANAGEMENT CODES**

**Note:** The General Land Office updated the Resource Management Codes in 2001 with the assistance of the state and federal natural resource agencies. The codes that have been assigned to state tracts are meant to assist potential bidders by providing the best available information on natural resource concerns that may be associated with leasing the tracts. The Resource Management Codes, however, should not be relied upon as the sole source of information on potential natural resource concerns associated with leasing state tracts. Prospective bidders are encouraged and advised to contact all governmental authorities with jurisdiction over a tract in order to ascertain its status and suitability for the bidder's intended use. No representation or warranty is made with regard to the Resource Management Code information set forth or referenced in the Notice for Bids.

Resource Management Codes are based on the recommendations from the U.S. Fish and Wildlife Service, National Marine Fisheries Service, Texas Parks and Wildlife Department, Texas Historical Commission, and U.S. Army Corps of Engineers (Corps). The codes are provided for information and are not part of the General Land Office mineral lease contract. The codes may assist state land lessees during the Corps permitting process by informing a prospective operator of restrictions that may be included in the Corps permit. Resource Management Codes do not grant authorization to perform work. All proposed work should be coordinated with and may require a permit from the Corps, Galveston District, before undertaking any activity. If Resource Management Codes are included by the applicant on Corps permit drawings, they should be titled "Recommended Resource Codes." Before beginning work on a state tract, lessees may be required to conduct a survey for sensitive habitats and resources. In most cases, tract development can proceed when an applicant demonstrates that the development plan is not inconsistent with the concerns listed in the codes. When impacts to sensitive habitats or resources are unavoidable, development may be allowed, subject to negotiation for mitigation. If a tract offered for lease is not included in the following list, the tract is assigned Resource Management Code MA - "No Special Recommendations." Potential bidders who have questions about codes are encouraged to contact the commenting agencies regarding any concerns, restrictions, updates, or additional information relating to tracts on which they intend to bid. Assistance is available from the commenting agencies or from the General Land Office Resource Management Program/Resource Conservation Division.

### **ACCESS**

#### **General Recommendations**

Fill materials such as sand, gravel, rock, or similar materials for roadway construction may not be placed below mean high water or in state-owned wetlands. The placement of fill material should avoid covering valuable habitat and altering circulation patterns. Lessees should utilize existing channels, canals, and other deep-water areas to the greatest extent possible to minimize initial and maintenance dredging requirements. Where construction of a new channel is unavoidable, siting to avoid sensitive habitats such as bird rookeries, oyster reefs, and areas of submerged aquatic vegetation is encouraged. In addition, canals and channels should not cut through barrier beaches, barrier islands, or other Gulf shoreline protection features. Construction and maintenance of access channels may result in loss of wetland habitat, can significantly alter salinity and water circulation patterns, and can modify the distribution and abundance of living marine resources. All construction access methods should be coordinated with the commenting agency.

#### **Definitions and Explanations**

- CA -** Use existing channels only. New dredging may not be authorized on this tract; however, maintenance dredging of pre-existing channels may be authorized if sensitive habitats are not impacted.
- CC -** Use one channel for production of tract. If no channel is present on the tract, the dredging of a single channel may be authorized to provide access for development. To minimize destruction of valuable habitat on this tract, access should be limited to a single channel that leads to a central drilling location and avoids submerged grasses and other sensitive habitats.

- CF -** Vehicular access methods must be designed to avoid or minimize impacts on areas containing emergent marsh, submerged grassbeds or sand, mud, or algal flats. Sensitive habitats within this tract are easily damaged. Best Management Practices must be used to avoid or minimize impacts to these sensitive habitats. Methods of access and operational plans may be required.

### **DREDGING AND DREDGED MATERIAL DISPOSAL**

#### **General Recommendations**

Propwashing is not an acceptable dredging method or means of entering or traversing on, across, or through tracts. In general, discharge of dredged material is not allowed on state-owned submerged lands. Construction techniques such as silt curtains or other barriers that minimize turbidity and migration of dredged materials into sensitive areas are encouraged. In some situations, dredged material is a resource that may be disposed of in an environmentally sound manner. Beneficial use of dredged material includes, but is not limited to, beach and coastal-wetland nourishment, seagrass restoration, shoreline protection, and mangrove and saltmarsh wetland creation. If dredged material cannot be used beneficially, it should be placed in existing placement areas or on upland sites where levees can be used to contain the material. Discharge of dredged material in sensitive areas has the potential to cause adverse water quality impacts resulting in reduced oxygen availability for aquatic species, reduced light for seagrasses, and other detrimental environmental effects. Dredged material placement should be coordinated with the commenting agency. The following mitigation sequence may be applied during the evaluation of potential adverse impacts of a project: (1) avoidance of adverse impacts; (2) minimization of adverse impacts; and (3) compensation for unavoidable adverse impacts.

#### **Definitions and Explanations**

- DA -** No dredging on this tract. Water depths on this tract may be sufficient for access without dredging. Dredging may destroy or degrade sensitive estuarine habitats and reduce the productivity of the bay.
- DB -** No dredging in water less than 4 feet deep as measured from mean low water. Protects shallow water areas of 4 feet or less which contain sensitive habitat.
- DC -** No dredging in water less than 6 feet deep as measured from mean low water. protects sensitive estuarine habitats, usually in clearer water where light penetration may reach 6 feet.
- DD -** No dredging to a depth exceeding 6 feet as measured from mean low water. This tract is generally shallow and the creation of excessively deep pockets of water could alter current patterns, cause stagnation pools, and create traps for fish when tide levels drop.

### **MISCELLANEOUS**

#### **General Recommendations**

Miscellaneous codes include general concerns that are not activity-specific and that apply to broad areas and habitats along the coast. Concerns that the Resource Management Codes take into account include, but are not limited to, the following:

archeological sites	navigational safety
bay bottoms (of high productivity)	nursery habitat
bird rookeries	oyster, artificial, historic, serpulid, or constructed reefs
endangered or threatened species	sand, mud, or algal flats
hydrology	submerged aquatic vegetation
marshes	

In addition, routes and methods of pipeline installation must be included on applications for Corps permits and General Land Office application plat maps for all state-owned submerged lands. This information allows the commenting agencies to review pipeline routes and installation methods, and to provide guidance and recommendations about impacts to sensitive habitats. Other construction activities, including construction of drilling locations, must be located at safe distances from sensitive habitats. Specific setback distances depend on the sensitive habitats present in the area. Construction activities should be coordinated with the commenting agency.

#### **Definitions and Explanations**

- MA -** No special recommendations. The agency submitting this code has no specific concerns for this tract.

- ME -** Avoid marshes and other sensitive resource areas. Sensitive marine habitats exist within this tract, but oil and gas exploration and production activities, construction and operation activities, access routes, rights-of-way, and other activities may be permissible if sensitive areas are left undisturbed.
- MG -** Avoid submerged aquatic vegetation. Seagrass has been documented on this tract, but oil and gas exploration and production activities, construction and operation activities, access routes, rights-of-way, and other activities may be permissible if sensitive areas are left undisturbed. A survey may be required to locate any existing submerged aquatic vegetation.
- MK -** State Archeological Landmarks and/or other cultural resources protected by state law are known to be or may be located on this tract and should not be disturbed. Prospective developers must obtain information about archeological survey requirements and avoidance of valuable historical artifacts on this tract from the Texas Historical Commission. Archeological survey, site avoidance, or other actions may be required. Known archeological sites or those discovered during surveys may require additional conditions for exploration and production activities.
- ML -** This tract contains private oyster leases. Private oyster leases are present on this tract. Names and addresses of individuals holding private oyster leases and oyster lease rules are available from the Texas Parks and Wildlife Department.
- MO -** Work on this tract is subject to Endangered Species Act review. Consult with the commenting agency for information.
- MP -** Work in this tract is subject to special recommendations, restrictions or special use permits from federal or state agencies. Federal or state agencies may have specific requirements for this tract and should be consulted.
- MR -** Special methods may be necessary to reduce turbidity resulting from construction activities. Reduce impacts of sedimentation on seagrass, marshes, oyster reefs, or other sensitive estuarine habitats in this tract.

### **OIL AND GAS DEVELOPMENT**

#### **General Recommendations**

All oil and gas activities should be sited to avoid sensitive resources. The Texas Commission on Environmental Quality and the Texas Railroad Commission regulate the discharge of effluents into state waters. Oil and gas activities on state-owned submerged lands may be subject to requirements of the Oil Spill Prevention and Response Act (Natural Resources Chapter 40), which designates the General Land Office as the lead state agency for the prevention of and response to oil spills into Texas coastal waters. All oil and gas exploration and development activities should be coordinated with the commenting agency.

#### **Definitions and Explanations**

- OA -** No surface drilling locations on this tract. Directional drilling from adjacent areas may be necessary. Important marine habitat exists within this tract, and drilling activity and dredging of access channels may significantly damage the marine ecosystem. Directional drilling from off-tract locations may be required for mineral development of this tract.
- OH -** Drill only from water deeper than 6 feet as measured from mean low water, or from land above mean high water. This tract has both deep (greater than 6 feet) and shallow water areas and/or adjacent uplands. To protect sensitive habitats in the shallow water, confine drilling activities to the deep-water areas or adjacent uplands.
- OM -** Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top or slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract. These activities may be prohibited or restricted within 500 feet of reefs to avoid damage caused by accidental discharges of hazardous substances or oil, by sedimentation, or by physical impacts of reef material and to protect fish and other valuable marine organisms attracted to the area. A reef survey may be required

### **RIGHTS-OF-WAY**

#### **General Recommendations**

Use of existing rights-of-way is encouraged to lessen adverse impacts to sensitive areas on state-owned submerged lands. Pipeline construction under navigation channels is subject to special routing and burial requirements. The Corps does not permit permanent structures within the right-of-way of a federal navigation channel or dredged material placement area. Development may be accomplished by directional drilling from parts of state tracts that are outside the federal right-of-way. All work on tracts where navigation concerns have been identified should be coordinated with the Corps, Galveston District.

#### **Definitions and Explanations**

- RW -** Navigational concerns such as navigational channels, dredged material, placement areas, safety fairways, and anchorage areas exist within this tract. To ensure compliance with federal regulations regarding navigation channels, anchorage areas, safety fairways, and other navigational concerns, contact the Corps, Galveston District.

### **TIME LIMITATIONS**

#### **General Recommendations**

Activities on some tracts may be limited to specific time periods to avoid disturbance to colonial nesting waterbirds and endangered or threatened species such as the whooping crane. Lessees conducting activities in these areas must consult with the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service to ensure that their activities do not adversely impact colonial nesting waterbirds or endangered or threatened species.

#### **Definitions and Explanations**

- TA -** No drilling within the two miles seaward of the Gulf shoreline in the area of Padre Island National Seashore. Drilling activity between two miles and three miles of this shoreline is also prohibited between March 15 and September 15. Drilling activity within two miles of the Gulf shoreline in the area of Padre Island National Seashore is restricted to protect both the aesthetic and recreational values of the public beaches. Drilling is allowed within the area from two miles to three miles from shore during the tourist off-season (September 16 to March 14) but drilling activity in this strip must commence before January 15 to insure adequate completion time before the March 14 deadline. Access to minerals in the two-mile zone along the Gulf beach may be achieved by directional drilling from upland sites on Padre Island if authorized by the National Seashore, or from state tracts beyond the two-mile limit.
- TB -** Tract contains whooping crane critical habitat. No construction, dredging, or drilling between October 15 and April 15. No permanent structures higher than 15 feet above mean water. All oil and gas exploration activity on this tract is restricted during the period from October 15 to April 15 to protect whooping cranes, which winter in the Aransas National Wildlife Refuge area. All permanent structures on this tract must be 15 feet or less in height.
- TC -** Bird rookeries are located on or near this tract. No drilling, dredging, seismic exploration, construction activity, or watercraft landing within 1000 feet of a rookery during nesting season between February 15 and September 1. Bird nesting islands must be left undisturbed. Any development operations are prohibited within 1000 feet of the rookery areas during the peak nesting season from February 15 to September 1.
- TD -** Nesting sea turtles are located on or near this tract. No geophysical surveying within three miles of the Gulf shoreline and along the beachfront during sea turtle nesting between March 15 and September 15. No drilling, dredging, or other construction within 1000 feet of a sea turtle nesting beach between March 15 and September 15. Sea turtles have been documented using the beachfront in or adjacent to this tract for nesting. Oil and gas exploration activity on this tract is restricted from March 15 to September 15 to protect nesting sea turtles.
- TF -** Tract contains habitat for wintering piping plovers. Oil and gas activities, dredging, construction projects, and surveying may be restricted between July 15 and May 15. Oil and gas activities on this tract may be restricted during the period from July 15 to May 15 if the U.S. Fish and Wildlife Service determines it is necessary to protect piping plovers which winter along the Gulf coast.

# RESOURCE MANAGEMENT CODES - APRIL 6, 2010 OIL AND GAS LEASE SALE

MGL NO	USFWS	NMFS	TPWD	COE	THC	MGL NO	USFWS	NMFS	TPWD	COE	THC
53	DB, ME	DB, ME	DB, ME	MA	MA	135	DB, ML, OM	DB, OM	DB, ML, OM	MA	MA
54	DB, ME	DB, ME	DB, ME	MA	MA	136	DB, OM	DB, OM	DB, OM	MA	MA
55	DB, ME	DB, ME	DB, ME	MA	MA	137	DB, OM	DB, OM	DB, OM	MA	MA
56	DB, ME	DB, ME	DB, ME	MA	MA	138	DB, ML, OM	DB, OM	DB, ML, OM	MA	MA
57	DB, ME	DB, ME	DB, ME	MA	MA	139	DB, ML, OM	DB, OM	DB, ML, OM	MA	MA
58	DB, ME	DB, ME	DB, ME	MA	MA	140	DB, ML, OM	DB, OM	DB, ML, OM	MA	MA
74	DA, OH	DA, ME	OA	MA	MA	141	DB, OM	DB, OM	DB, ME, MP, OM, TC	MA	MA
96	ME	ME	ME	MA	MA	142	DB	DB	DB, OM	MA	MK
97	ME	ME	ME	MA	MA	143	DB	DB	DB, OM	MA	MK
98	ME	ME	ME	MA	MA	144	DB	DB	DB	MA	MA
99	ME	ME	ME	MA	MA	145	DB	DB	DB	MA	MA
103			DA	RW	MA	146	DA, OM,	DA, OM	DA,, OM,	RW	MK
104			DA	RW	MA	149					MK
105					MK	150					MK
106					MK	151					MK
107				RW	MA	152	OM		OM	MA	MA
108				RW	MA	153	OM		OM	MA	MA
109					MK	160			MA	MA	MK
110	DA, OA	DA, OA	DA	MA	MA	161			MA	MA	MK
111	DA, ME, OH	DA, ME	DA, OH, MG	MA	MA	167				MA	MK
112	DA, ME, OH	DA, ME, OH	DA, OH	MA	MK	168	DA, ML, OM	DA, OM	ML, OM	RW	MK
113					MK	172			MA	RW	MK
114					MK	173			MA	RW	MA
115	CA, DD, TC	CA, DD	DA, ME, MG	MA	MA	174			MA	RW	MA
116	DA, TC	DC, ME	DA	MA	MA	175	DB, OM	DB, OM	DB, OM	RW	MK
117	DA, OH	DA, ME, OH	DA, OH, MG	MA	MA	176	DB, OM	DB, OM	DB, OM	RW	MK
118				RW	MA	177			OM	RW	MK
120				RW	MA	178			OM	RW	MA
121			DA, OM	RW	MA	179			OM	RW	MK
122			DA, OM	RW	MA	180			OM	RW	MK
123				RW	MA	181			OM	RW	MA
124	DA, ME	DA, ME	DA, ME	MA	MA	182			OM	RW	MA
125	DA, ME	DA, ME	DA, ME	MA	MA	184	DA, OM	DA, OM	DA, OM	RW	MK
126	DA, ME	DA, ME	DA, ME	MA	MA	185	DA, DB, OM	DA, DB, OM	DA, DB, OM	RW	MK
127	CA, DA, ME	CA, DA, ME	CA, DA, ME	MA	MA	186	DA, DB, OM	DA, DB, OM	DA, DB, OM	RW	MK
128	DA, ME	DA, ME	DA, ME	MA	MA	187	OM		OM	MA	MK
131	CA, DA, ME	CA, DA, ME	CA, DA, ME	MA	MA	188	OM		OM	MA	MK
132	DB, ML, OM	DB, OM	DB, ML, OM	MA	MA	189	OM		OM	RW	MA
133	DB, ML, OM	DB, OM	DB, ML, OM	MA	MA	190	OM		OM	RW	MA
134	DB, ML, OM	DB, OM	DB, ML, OM	MA	MA						



MGL NO	USFWS	NMFS	TPWD	COE	THC	MGL NO	USFWS	NMFS	TPWD	COE	THC
191			OM	RW	MA	233					MK
192	OM		OM	RW	MA	234					MK
193			OM	RW	MA	235	DB, OM	DB, OM	DB, OM	MA	MK
194			OM	RW	MA	236	DB, OM	DB, OM	DB, OM	MA	MK
195			OM	RW	MA	237			MA	RW	MA
196			OM	RW	MA	238			MA	RW	MA
197	ML, OM		ML, OM	RW	MK	240	DB, ME	DB, ME	DB, ME	MA	MA
198	ML, OM		ML, OM	RW	MK	241	DB, ME,	DB, ME	DB, ME	MA	MA
199	DB, OM	DB, OM	DB, OM	RW	MK	242					MK
200	DB, OM	DB, OM	DB, OM	RW	MK	243					MK
201	DA, DB	DA, DB	DA, DB	RW	MK	244				MA	MK
202	DA, DB	DA, DB	DA, DB	RW	MK	245				MA	MK
203	OM		OM	RW	MK	246				MA	MK
204	OM		OM	RW	MK	247				MA	MK
205	ML, OM		ML, OM	RW	MK	248				MA	MK
206	ML, OM		ML, OM	RW	MK	249				MA	MK
207					MK	250				MA	MK
208					MK	251				MA	MK
209					MK	252				MA	MK
210					MK	253				MA	MK
211	DB, OM	DB, OM	DB, OM	RW	MK	254	DB, ME	DB, ME	DB, ME	MA	MA
212			DB, OM, TC	MA	MK	257	DA	DA, ME	DA, MG	RW	MA
213			DB, OM, TC	MA	MK	258	DA, ME, TC	DA, ME	DA	MA	MA
214	DB, ML, OM, TC	DB, OM	DB, ML, OM, TC	RW	MK	259	DA, ME, TC	DA, ME	DA	MA	MA
215			OM	RW	MA	260					MK
216			OM	RW	MA	261	CA, DD, ME, TC	DA, ME	DA	MA	MA
217			DB, OM	MA	MK	262	DA, OH	DA, ME	DA, MG	RW	MA
218			DB, OM	MA	MK	263	DA, OH	CA, DD, ME	DA, ME, OH	RW	MA
219	DB, ML, OM	DB, OM	DB, ML, OM	RW	MK	264	CA, DD, ME, TC	CA, DD, ME	DA	MA	MA
220	DB, ML, OM	DB, OM	DB, ML, OM	RW	MK	265	DA, ME, TC	DA, ME	DA, MG	MA	MA
221	DB, ML	DB	DB, ML	RW	MA	266	DA, ME, TC	DB, ME	DA, ME, TC, MG	MA	MA
222	DB, ML	DB	DB, ML	RW	MA	267	DA, ME, TC	DA, ME	DA, ME, TC	RW	MA
223	DB, OM	DB, OM	DB, OM	RW	MA	268	DA	DA, ME	DA, MO, OH, MG	RW	MA
224	DB, OM	DB, OM	DB, OM	RW	MA	269	DA, OH,	CA, DD, ME	DA, MG, OH	RW	MA
225	DB	DB	DB	RW	MA	270	CA, DD, ME	CA, DD, ME	CA, DA, DD, ME,	RW	MA
226	DB	DB	DB	RW	MA				MG		
227	DB	DB	DB	RW	MA	272	DB, ME, OM, TC	DB, ME, OM	DB, ME, OM, TC	RW	MK
228	DB	DB	DB	RW	MA	273		DB, OM, ME	ME	RW	MA
229	ML		ML	MA	MA	274	DB, ME	DB, ME	DB, ME	RW	MK
230	ML		ML	MA	MA	275	DB, ME	DB, ME	DB, ME	RW	MK
231					MK	276	DB, ME	DB, ME	DB, ME	MA	MA
232					MK	277	OM		OM	MA	MA

MGL NO	USFWS	NMFS	TPWD	COE	THC
278	OM		OM	MA	MA
279	OM		OM	MA	MA
280	DB, OM	DB, OM	DB, OM	RW	MA
281	DB, OM	DB, OM	DB, OM	RW	MA
282	DB, OM	DB, OM	DB, OM	RW	MK
284	OM		OM	MA	MA
285	OM		OM	MA	MA
286			MA	RW	MA
287			MA	RW	MA
288	DB, OM	DB, OM	DB, OM	RW	MA
289	DB, OM	DB, OM	DB, OM	RW	MA
290	OM		OM	MA	MA
291	DB, OM	DB, OM	DB, OM	MA	MA
292	DB, OM	DB, OM	DB, OM	MA	MA
293	CF, DA, MR, OH, OM, TB	DB, OM	DA, OH, OM, TB	MA	MA
294	CF, DA, MR, OH, OM, TB	DB, OM	DA, OH, OM, TB	MA	MA
295	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
296	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
297	CF, DA, MR, OH, OM, TB		DA, ME, CF, OH, OM, TB, TF	MA	MA
298	CF, DA, MR, OH, OM, TB		DA, ME, CF, OH, OM, TB, TF	MA	MA
299	CF, DA, MR, OH, OM, TB		DA, OM, TB	MA	MA
300	CF, DA, MR, OH, OM, TB		DA, OM, TB	MA	MA
301	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
302	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
303	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
304	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
305	CF, DA, MR, OH, OM, TB	DA, OM	DA, OM, TB	MA	MA
306	CF, DA, MR, OH, OM, TB	DA, OM	DA, OM, TB	MA	MA
307	CF, DA, MR, OH, OM, TB	DA, OM	DA, ME, CF, OM, TB	MA	MA
308	CF, DA, MR, OH, OM, TB	DA, OM	DA, ME, CF, OM, TB	MA	MA

MGL NO	USFWS	NMFS	TPWD	COE	THC
309	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
310	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
311	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
312	CF, DA, MR, OH, OM, TB	DA	DA, OM, TB	MA	MA
313	CF, DA, MR, OH, OM, TB	DB, OM	DA, OH, OM, TB	MA	MA
314	CF, DA, MR, OH, OM, TB	DB, OM	DA, OH, OM, TB	MA	MA
319	DB	DB	DB	MA	MK
320	DB	DB	DB	MA	MK
321	DB	DB	DB	RW	MK
327					MK
328					MK
328					MK
329	DB, ME	DB, ME	DB, MR, ME	MA	MA
332	DB	DB	DB	RW	MK
333	DB	DB	DB	RW	MK
334	DB	DB	DB, ME	RW	MK
339	DB	DB	MA	MA	MA
340	DB	DB	MA	MA	MA
341	DB, ME	DB, ME	DB, ME	MA	MA
343	DB, OM	DB, OM	DB, ME, OM	RW	MK
350	DB	DB	DB	MA	MA
351	DB	DB	DB	MA	MA
352	DB, ME	DB, ME	DB, ME	MA	MA
353	DB	DB	DB	RW	MK
358	DB	DB	DB	RW	MK
359	DB	DB	DB	RW	MK
362	DB	DB	DB	MA	MA
363	DB	DB	DB	MA	MA
364	DB, ME	DB, ME	DB, ME	MA	MA
365	DB, ME	DB, ME	DB, ME	MA	MA
366	DB, ME	DB, ME	DB, ME	MA	MK
366	DB, ME	DB, ME	DB, ME	MA	MK
368					MK
369	DB	DB	DB	MA	MA
370	DB	DB	DB	MA	MA
372	DB	DB	DB	MA	MA
373					MK
374	DB	DB	DB, ME	MA	MA
375	DB	DB	DB, ME	MA	MA
375	DB	DB	DB, ME	MA	MA

MGL NO	USFWS	NMFS	TPWD	COE	THC	MGL NO	USFWS	NMFS	TPWD	COE	THC
377	DB	DB	DB	MA	MA	434					MK
378	DB	DB	DB	MA	MA	435					MK
379					MK	436					MK
380	DB	DB	DB,	MA	MA	457					MK
381	DB	DB	DB	RW	MA	458					MK
382					MK	459					MK
383	DB	DB	DB	MA	MA	460					MK
384					MK	461					MK
385					MK	462					MK
386	DB, ME	DB, ME	DB, ME	MA	MA	463					MK
387	DB, ME	DB, ME	DB, ME	MA	MK	464					MK
388	DB, ME	DB, ME	DB, ME	MA	MK	467	MA	MA	MA	MA	MK
389	CA, DA, ME	CA, DA, ME	CA, DA, ME	MA	MK	468	MA	MA	MA	MA	MK
390	CA, DA, ME	CA, DA, ME	CA, DA, ME	RW	MA	475	MA	MA	MA	MA	MK
391					MK	476	MA	MA	MA	MA	MK
392	OM		OM	MA	MA	483	MA	MA	MA	MA	MK
393	OM		OM	MA	MA	484	MA	MA	MA	MA	MK
394	OM		OM	MA	MA	487	MA	MA	MA	MA	MK
395	OM		OM	MA	MA	488	MA	MA	MA	MA	MK
400					MK	497	MA	MA	MA	MA	MK
401					MK	498	MA	MA	MA	MA	MK
402					MK	499					MK
403			MA	MA	MK	500					MK
404			MA	MA	MK	501					MK
411	DB, ME	DB, ME	DB, ME	MA	MA	502					MK
412	DB, ME	DB, ME	DB, ME	MA	MA	504	MA	MA	OM	RW	MK
414	DB, ME	DB, ME	DB, ME	MA	MA	505	MA	MA	MA	MA	MK
415	DB, ME	DB, ME	DB, ME	MA	MA	506	MA	MA	MA	MA	MK
416	DB, ME	DB, ME	DB, ME	MA	MA	507					MK
417	DB, ME	DB, ME	DB, ME	MA	MK	520					MK
418	CA, DA, ME	CA, DA, ME	CA, DA, ME	MA	MA	521					MK
419					MK	522					MK
420					MK						
421					MK						
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