

INVITATION FOR OFFER – MMS ROYALTY IN KIND GAS
IFO No: MMS-RIK-2003-GOMR-002
April 2003 – October 2003 / March 2004

Introduction

The Minerals Management Service (MMS) of the U.S. Department of the Interior is requesting written offers to purchase royalty gas produced from Federal leases in the Gulf of Mexico. Production is delivered into the eleven offshore pipeline systems identified below. The details of each pipeline sale are presented in the attachments to this Invitation for Offer (IFO).

This sale is for a seven or twelve month term beginning April 1, 2003. The successful offeror (buyer) will take custody of the royalty gas at offshore receipt points and will schedule and nominate the gas at and downstream of these receipt points.

You must submit a written offer via facsimile (fax no. 303-231-3846) **by 11:00 a.m. Central Time on March 5, 2003**. We will award the offers by 3:00 p.m. Central Time on March 6, 2003. You may call Mike DeBerard at 303-231-3884 or Karen Bigelow at 303-231-3890 with any questions.

<u>Att. No.</u>	<u>Page No.</u>	<u>Pipeline System</u>	<u>Est. Daily Volume</u>	<u>Number of Receipt Pnts</u>	<u>Preferred Indexes</u>
1	7	ANR Nearshore	26,800	8	ANR, Henry Hub
2	9	Shoreline Seagull	26,000	3	Houston Ship Channel (HSC), Tennessee (TGP)
3	11	Columbia Gulf - Bluewater	22,700	11	Columbia (CGT)
4	13	CTGS (Central Texas Gath. System)	24,300 *	16	TGP, Transco
5	15	Garden Banks	50,000	4	Florida Gas Trans. (FGT), CGT, Henry Hub
6	17	HIOS (High Island Offshore System)	48,100 *	29	ANR, NGPL, TGP, Henry Hub
7	20	Manta Ray	55,000	3	Texas Gas, Henry Hub
8	22	MOPS (Matagorda Offshore Pipeline)	16,000	16	FGT, HSC, Henry Hub
9	24	NHIS (North High Island System)	37,700	9	Transco
10	26	Stingray	49,200 *	25	NGPL, Henry Hub
11	29	Tennessee Gas	<u>50,000</u>	<u>13</u>	TGP, Henry Hub
Total			<u>405,800</u>	<u>137</u>	

* CTGS, HIOS, and Stingray are split into sub-packages – see Attachments 4, 6, and 10.

Offers

Offerors must be pre-qualified to submit offers, see the Pre-Qualification and Credit Requirements section. By submission of an offer, the offeror agrees to be bound to the terms and conditions of its Gas Industry Standards Board (GISB) contract with MMS and this IFO.

Each attachment contains a package (or packages) of gas consisting of a baseload and a swing component, except the NHIS package. For the baseload gas, you must offer using an appropriate Inside FERC first-of-month price. For the swing gas, you must offer using an appropriate Gas Daily daily midpoint price. You must offer on both the baseload and swing components because the buyer will take the entire package.

Each attachment contains two exhibits. Exhibit A is the offer sheet. Your offer should reflect an increment or decrement in relation to an applicable index price. If your proposal has a transportation cost, then:

- Quantify the transportation and fuel deductions.
- Indicate if your transportation cost is a pipeline tariff.
- Indicate if your transportation cost will change if the tariff changes.

Exhibit B identifies the Gulf of Mexico properties included in this IFO and MMS' most recent estimate of the Federal royalty share of production. MMS does not warrant the accuracy of information in the exhibits.

You may submit a multi-pipeline package where the award is contingent on winning all the packages included in your offer. You must meet our financial qualifications for the full volume you wish to purchase. Indicate your priority of acceptance for a multi-package deal in a cover sheet with your offers.

Offers for either or both a seven or twelve month term are acceptable. Place your offer(s) in the appropriate offer sheet column in Exhibit A of each attached pipeline package.

Consideration of Offers

MMS may award a contract on the basis of initial offer(s) received without discussions. Accordingly, each initial offer should be submitted on the most favorable terms that the offeror can submit. However, MMS may negotiate with offerors in the event offers of similar or unanticipated value are received.

The MMS shall award a Contract resulting from this IFO to the offeror whose offer, in MMS' judgement, is most advantageous to the Federal Government. MMS will award to the buyer by means of a Natural Gas Purchase Confirmation Notice.

Neither party shall disclose directly or indirectly without the prior written consent of the other party the terms of any transaction to a third party (other than the employees, lenders, royalty owners, counsel, accountants and other agents of the party, or prospective purchasers of all or substantially all of a party's assets or of any rights under this Contract, provided such persons shall have agreed to keep such terms confidential) except; (i) in order to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary for the enforcement of this Contract, (iii) to the extent necessary to implement any transaction, (iv) to the extent necessary to implement any transaction as described below in the Transportation and Scheduling of Royalty Gas section, or (v) to the extent such information is delivered to such third party for the sole purpose of calculating a published index.

Each party shall notify the other party of any proceeding of which it is aware which may result in disclosure of the terms of any transaction (other than as permitted hereunder) and use reasonable efforts to prevent or limit the disclosure. The existence of this Contract is not subject to this confidentiality obligation. The terms of any transaction hereunder shall be kept confidential by the parties hereto for one year from the expiration of the transaction.

Governing Contract

This transaction is governed by the GISB contract signed between the buyer and MMS. The provisions in this IFO are a condition of your purchase and are supplemental to the GISB contract. Conflicts between the GISB contract and this IFO shall be resolved in favor of the IFO.

Term

Initial deliveries of royalty gas to the buyer will commence April 1, 2003. The royalty gas delivery period will be for a term of seven months ending October 31, 2003, or twelve months ending March 31, 2004, depending on the value of offers received, unless either party cancels the transaction.

The reasons for which MMS may declare an early cancellation may be, but are not limited to:

- (1) The failure to pay, when due, any payment required under this agreement, if such failure is not remedied within five (5) business days after written notice of such failure, provided that the payment is not the subject of a good faith dispute and the buyer pays MMS such amounts as it concedes to be correct;
- (2) Any representation or warranty which is proven to have been false or misleading in any material respect when made or deemed to be repeated;
- (3) The failure to provide adequate financial assurances to MMS as specified under the Pre-Qualification and Credit Requirements section.

Delivery Points

Except as noted below for the Blessing, TX package, delivery points for royalty gas from the properties listed in Exhibit B are various offshore points, as follows:

- The royalty meter at the platform for properties directly connected to the primary pipeline system identified for each package.
- The downstream terminus of the producer lateral for properties connected to the primary pipeline system identified for each package by producer lateral lines.
- The royalty meter at the platform for properties connected to the primary pipeline system identified for each package by common carrier lateral lines, or, the point where the producer lateral connects to the common carrier lateral if there is a producer lateral line between the platform meter and common carrier lateral.

The buyer must contract with the common carrier lateral line operators for transportation over the lateral lines. MMS will reimburse the buyer for demonstrated and reasonable costs for lateral line transportation.

The delivery point for Blessing, TX gas is the various interstate and intrastate pipeline interconnects at the tailgate of the Matagorda gas plant (Shoreline Seagull System).

Transportation and Scheduling of Royalty Gas

The buyer agrees to take 100 percent of the royalty gas delivered at the delivery point for the entire contract period. The lease operators will use reasonable efforts, consistent with industry practice,

to inform the buyer regarding significant changes in gas production levels and production shut-ins. The buyer, through customary industry practice set forth by GISB and the Council of Petroleum Accountants Societies (COPAS) in nominating and scheduling transportation services, will communicate directly with the lease operators and make arrangements for the delivery and transfer of royalty gas from the properties in each Exhibit B. The buyer, at its expense, shall make all necessary arrangements to receive delivery of royalty gas at the delivery point. The buyer is not responsible for costs of transportation upstream of the delivery point.

No later than 8 calendar days before the first day of each month, the lease operators will notify the buyer of the daily royalty gas volumes and qualities anticipated for the following month of production. The buyer understands that any such estimate is not a warranty of actual deliveries to be made but is provided to facilitate planning of delivery of royalty gas. This will continue for each month of the royalty gas delivery period. Production decreases during the term of this agreement may reduce the volume of gas to a level that impinges on the baseload volume. It is the buyers' responsibility to contact MMS and renegotiate new baseload and swing volume ratios in this situation.

Imbalances in the delivery of royalty gas to the buyer will be monitored and jointly resolved by MMS and the lease operator by adjustments in the volume of royalty gas delivered to the buyer in subsequent months. These adjustments will be reflected in communications from the lease operator to the buyer regarding the first of month availability of royalty gas. Certain extraordinary and residual imbalances between operators and MMS may be cashed out based on our buyer's accepted prices.

MMS must be able to track the royalty volumes that are nominated and allocated (delivered) via electronic bulletin boards. Royalty gas, therefore, must be moved as a distinct entity under a business party number unique to MMS. MMS will work with you and the pipeline to establish MMS as a read-only producer or upstream entity.

Processing Rights

MMS reserves the right to process, or cause to be processed by others, all royalty gas for recovery of liquefiable hydrocarbons (and inert gases) other than methane. This includes such methane as cannot be separated from the ethane and heavier hydrocarbons separated or extracted from the gas under normal operation of conventional type separation and processing facilities.

In cases where MMS elects to process gas, the buyer will schedule our associated Plant Thermal Reduction (PTR) volumes, where necessary. The volume of gas available for sale will decrease by this PTR volume.

Financial Keep Whole

Notwithstanding your signed GISB contract, if on any day the quantity of gas scheduled hereunder is less than, at a minimum, a quantity of gas equal to the baseload volume, the "Baseload Deficiency Quantity" shall be the numerical difference between the baseload volume and the amount of gas scheduled, and the Parties shall pay the following:

- (1) If the "Daily Midpoint" price set forth in Gas Daily, or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day is greater than the Contract Price for the baseload volume, then MMS shall pay offeror an amount equal to (i) the Baseload Deficiency Quantity, multiplied by (ii) the difference between (a) the "Daily Midpoint" price set forth in Gas Daily, or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day and (b) the Contract Price for the baseload volume.

- (2) If the "Daily Midpoint" price set forth in Gas Daily, or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day is less than the Contract Price for the baseload volume, offeror shall pay MMS an amount equal to (i) the Baseload Deficiency Quantity, multiplied by (ii) the difference between (a) the Contract Price for the baseload volume and (b) the "Daily Midpoint" price set forth in Gas Daily or successor publication, in the column "Daily Price Survey" under the listing applicable to the geographic location agreed pursuant to the Transaction for the relevant day.

"Baseload volume" shall mean a quantity of gas equal to the MMBtu/d designated in the attachments to this IFO or such quantity of gas designated as the baseload volume at the first of the month nomination.

Pre-Qualification and Credit Requirements

Offerors are required to pre-qualify by signing the base GISB contract and providing detailed financial information. Please visit our website at <http://www.mrm.mms.gov/rikweb/prequal.htm> for pre-qualification information. Upon pre-qualification, MMS will issue an amount of unsecured credit based on the creditworthiness of the offeror. In most cases, offerors that have previously submitted financial documentation for Calendar year 2001 will not need to resubmit, and approved unsecured lines of credit are still valid. However, MMS reserves the right to request updated financial information in any situation it deems as reasonable and may reissue or suspend approved lines of credit. Please be advised that MMS requires a parent guaranty in situations where the offeror company is a different entity than the company that has pre-qualified.

For awards exceeding the amount of credit issued by MMS or in situations where MMS has suspended the approved line of credit, buyers will be required to provide secured financial assurance in the form of an Irrevocable Letter of Credit (ILOC), Bond, pre-payment, or other MMS-acceptable surety instrument. The financial assurance instrument must be provided within 5 business days prior to the first delivery of the natural gas under the contract. If financial assurance is required, buyers will be notified, and such notice will be included in the Natural Gas Purchase Confirmation Notice. The ILOC, Bond, pre-payment, or other MMS-acceptable surety instrument must be effective for a period beginning on the date of first delivery under the contract and ending when payment for final month of delivery is verified.

The financial assurance amount shall be sufficient to cover the value of 60 days of deliveries of the estimated production of all royalty gas awarded, less the amount of credit issued by the MMS. The value of the financial assurance should be calculated as a price/MMBtu using the baseload offer value and the applicable March 1, 2003, first-of-month price, multiplied by the daily production for both the baseload and swing volumes (estimated in Exhibit A), multiplied by 60 days, less the amount of unsecured credit issued by MMS. If financial assurance is required, you will be contacted by letter or telephone. Failure to provide adequate financial assurance when requested may result in a loss of award unless the Contracting Officer for the MMS extends the date.

Significant and sustained increases in the value of royalty gas during the term of the contract may result in the requirement to increase the amount of financial assurance. Further, should the creditworthiness, financial responsibility, or ability to perform become unsatisfactory to the MMS at any time during the term of this agreement, satisfactory assurances may be required as a condition to further performance under the agreement. Such assurances include, but are not limited to, a prepayment or an ILOC in a form and amount satisfactory to MMS. An investment-grade rating by Standard and Poor's is required by MMS to maintain creditworthiness.

The financial institution issuing the ILOC or surety company issuing the Bond must meet MMS requirements under 30 CFR Part 208.11. A sample of the ILOC or Bond can be found at <http://www.mrm.mms.gov/ReportingServices/Forms/RIK.htm>. Please contact Larry Cobb at 303-231-3307 if you have any questions regarding pre-qualification or credit.

Liquidated Damages

MMS will remarket the gas in the event an early contract cancellation occurs. MMS will collect from the terminated party an amount equal to the positive difference, if any, between the contract price less the price at which MMS is able to remarket the gas not purchased, using commercially reasonable efforts in an arm's-length transaction. This provision does not preclude MMS from enforcing any liquidated damages specified in the signed GISB contract.

PAPERWORK REDUCTION ACT STATEMENT: The Paperwork Reduction Act of 1995 requires us to inform you that the information being collected under this solicitation is necessary to document fulfillment of royalty obligations and sales of minerals from leases on Federal lands. We will use this information to evaluate offers on sales of royalty production. The estimated burden to report is approximately one hour each for a offer document, letter of credit or bond, or financial statement or pre-qualification document. Suggestions on reducing this burden should be directed to the Information Collection Clearance Officer, MS 4230, MMS, 1849 C Street, N.W., Washington, D.C. 20240. Proprietary information submitted to the U.S. Department of the Interior is protected in accordance with standards established by the Federal Oil and Gas Royalty Management Act of 1982 (30 U.S.C. 1733), the Freedom of Information Act (5 U.S.C. 552(b)(4)), and the Departmental Regulations (43 CFR 2). Storage of such information and access to it are controlled by strict security measures. An agency may not conduct or sponsor and a person is not required to respond to, a collection of information unless it displays a currently valid OMB number.

11 Attachments

Offer Sheet

Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002

Attachment 1
Exhibit A

MMS Contacts:

Karen Bigelow **303-231-3890**
Mike DeBerard **303-231-3884**
Fax No.: **303-231-3846**

ANR Nearshore - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	ANR Transportation <u>2/</u>
ANR Nearshore	20,000	Base			- not applicable -
ANR Nearshore	6,800	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: ANR (La) or Henry Hub.
 Swing gas is offered at Gas Daily (Daily): ANR (La) or Henry Hub.
 MMS will give preference to a "greater of" offer that combines these two index prices.

2/ No transport cost to ANR SE pool.

 Your Name

 Phone Number

 Company Name

 Fax Number

Property Listing

ANR Nearshore

Attachment 1

IFO No: MMS-RIK-2003-GOMR-002

Exhibit B

Term: April 2003 - October 2003/March 2004

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line 2/
WC 167	29636 167ANRPL	15,000	754-395021-A	EB	945	ExxonMobil	
			754-399002-A	AC	25	ExxonMobil	
			054-010379-0	AC	24	ExxonMobil	
			754-399001-A	EB	949	ExxonMobil	
WC 165 A	165W1	1,600	055-000758-0	WC	165	Linder Oil Co.	
			054-004397-0	WC	291	Devon Energy	
WC 182 A	182W1	1,500	054-015062-0	WC	182	Seneca Resources	
WC 205 A	205W1	3,000	054-002832-0	WC	205	Forest Oil Corp.	Northern Nat.
			054-003496-0	WC	206	Forest Oil Corp.	
WC 238 A	238W1	1,700	054-002834-0	WC	238	J.M. Huber	
			054-003499-0	WC	249	J.M. Huber	
			054-009408-0	WC	248	J.M. Huber	
subtotal		<u>22,800</u>					

• Texas Gas Transmission Nominated Properties

HI 167 A		2,000	054-006200-0	HI	166	EOG Resources Inc.	Texas Gas
• receipt pt	9383		054-022247-0	HI	167	Spinnaker Exploration	
• delivery pt	9331						
WC 294 A		1,500	054-006581-0	WC	292	BP Energy	Note 3/
• receipt pt	2838		891-020255-0	WC	293	BP Energy	Note 3/
• delivery pt	9331		054-015078-0	WC	300	Chieftain Int'l.	
WC 306 A		500	054-010572-0	WC	306	Unocal	Texas Gas
• receipt pt	9440		054-017786-0	WC	304	Unocal	
• delivery pt	9331						
subtotal		<u>4,000</u>					

Package Total: 26,800

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ MMS has a contract with Northern Natural and Texas Gas to transport gas over these laterals. MMS will designate the buyer as our agent under those contracts.

Note 3/ BP Energy will transfer this property to Apache effective July 1, 2003.

Offer Sheet

**Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002**

**Attachment 2
Exhibit A**

MMS Contacts:

**Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846**

Shoreline Seagull System (Blessing, TX) - RIK Gas Sales

Delivery Point <u>2/</u>	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	Transportation
Tailgate of Matagorda Gas Plant	20,000	Base			- not applicable -
Tailgate of Matagorda Gas Plant	6,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: HSC (large package) or TGP (Z0).
Swing gas is offered at Gas Daily (Daily): HSC or TGP (Z0).
MMS will give preference to a "greater of" offer that combines these two index prices.

2/ Pipe pigging requires small volumes to be received on the Tomcat System, delivered at Matagorda Island Liquid Separation Plant (MILSP), near Port Lavaca, Texas. Pipelines located at MILSP are TETCO, Tejas, Midcon, Channel, and HPL.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

Shoreline Seagull System (Blessing, TX)
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 2
Exhibit B

Receipt Point	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
Tailgate of Matagorda gas plant	5,000	054-006032-0	MI	519	BP Energy
"	20,000	754-398002-A	MI	622	BP Energy
"	1,000	054-006042-0	MI	633	Apache Corp.
		054-007202-0	MI	634	Apache Corp.
Package Total:	<u><u>26,000</u></u>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.
 Historical production and quality data available upon request.

Offer Sheet

**Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002**

**Attachment 3
Exhibit A**

MMS Contacts:

**Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846**

Columbia Gulf: Bluewater Pipeline System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	Columbia Transportation <u>2/</u>
Columbia Gulf Trans. Co.	15,000	Base			- not applicable -
Columbia Gulf Trans. Co.	7,700	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: CGT (La).
Swing gas is offered at Gas Daily (Daily): CGT (La).

2/ MMS has contracted for transport on Columbia and will assign the contract to the buyer.
Buyer will pay this contracted rate to Columbia and be reimbursed by MMS.

Bluewater Retrograde Condensate

Retrograde or drip condensates are recovered at the Cocodrie and Pecan Island Plants at onshore Bluewater locations and are allocable to our Bluewater properties. MMS reserves the right to recover this retrograde/drip condensate.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

Columbia Gulf - Bluewater
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 3
Exhibit B

Receipt Point	Meter Number	Daily ^{1/} Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
EC 353 A	6600353	250	891-016147-0	EC	353	Amerada Hess
EC 369	4173	2,500	054-021585-0	EC	369	Westport O&G
EI 224 A	6800224	4,000	054-005504-0	EI	224	BP Energy
EI 251 A	647	7,000	054-003331-0	EI	251	Newfield Expl. Co.
			054-007736-0	EI	262	Newfield Expl. Co.
EI 314 A	623	500	054-002111-0	EI	314	ExxonMobil
			891-016927-0	EI	330	ChevronTexaco
			891-016928-0	EI	330	ChevronTexaco
			891-016929-0	EI	330	ExxonMobil
EI 314 B	632	150	054-002111-0	EI	314	ExxonMobil
			891-016927-0	EI	330	ChevronTexaco
			891-016928-0	EI	330	ChevronTexaco
			891-016929-0	EI	330	ExxonMobil
EI 331 A	428	500	054-002116-0	EI	331	Shell Offshore
			891-016932-0	EI	330	ExxonMobil
			891-016933-0	EI	330	ExxonMobil
			891-016937-0	EI	330	Shell Offshore
			891-016941-0	EI	330	Shell Offshore
VR 156 A	691	2,000	054-002872-0	VR	155	Newfield Expl. Co.
			054-021597-0	VR	155	Newfield Expl. Co.
WC 599 A	4136	3,800	054-014348-0	WC	599	Samedan Oil Corp.
			054-012807-0	WC	600	Samedan Oil Corp.
			054-017815-0	WC	598	Samedan Oil Corp.
WC 630 A	639	500	054-002560-0	WC	630	Forest Oil Corp.
WC 643 A	629	1,500	054-002241-0	WC	643	ChevronTexaco
			054-002267-0	EC	371	ChevronTexaco
			054-017819-0	WC	624	ChevronTexaco
			891-013843-0	WC	643	ChevronTexaco
Package Total:		<u>22,700</u>				

Note ^{1/} Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Offer Sheet

Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002

Attachment 4
Exhibit A

MMS Contacts:
Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846

Central Texas Gathering System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	CTGS Transportation <u>2/</u>
PACKAGE 1 <u>1/</u>					
Central Texas Gathering System	9,000	Base			
Central Texas Gathering System	3,600	Swing			
PACKAGE 2 <u>1/</u>					
Central Texas Gathering System	8,000	Base			
Central Texas Gathering System	3,700	Swing			

1/ Baseload gas is offered at Inside FERC: TGP (Z0) or Transco (Z1).
 Swing gas is offered at Gas Daily (Daily): TGP (Z0) or Transco (Z1).
 MMS will give preference to a "greater of" offer that combines these two index prices.

2/ Quantify your transportation and fuel costs and specify if it is tariff-related.

 Your Name

 Phone Number

 Company Name

 Fax Number

Property Listing

Central Texas Gathering System
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 4
Exhibit B

Receipt Point		TGP Meter Number	Transco Transfer Points Receipt	1 Line	Royalty 1/ Production (MMBtu)	Lease/Agre.	Area Block	Operator	Lateral Line
Package 1									
BAA 133B	X	001206	9500	1009500	10,000	054-002665-0	BA A 133	GOM Shelf LLC	
BAA 70 A	X	001350	87	1000087	250	054-002663-0	BA A 70	GOM Shelf LLC	
BA 494 A	X	001204	9996	1009996	800	054-006071-0	BA 494	Apache Corp.	
BA 453 A	X	001519	7158	1007158	350	754-389018-0	BA 453	ExxonMobil	
BA 436 A/ BA 437 #7	X	001517	7207	1007207	700	054-004258-0	BA 436	Energy Resource Tech.	
BA 437 #2	X	001517	7208	1007208	500	054-004258-0	BA 436	Energy Resource Tech.	
						054-012363-0	BA 452	ExxonMobil	
Package 1 Total:					12,600				

Package 2									
BAA 7 A	Z	001514	466	1000466	150	054-004558-0	BA A 7	Newfield Expl. Co.	
BAA 7 B	Z	001505	466	1000466	200	054-004558-0	BA A 7	Newfield Expl. Co.	
BAA 39 A	X	001506	476	1000476	100	054-004559-0	BA A 39	Shell Offshore	
GA 395 A	Z	001497	2704	1002704	2,600	054-018921-0	GA 418	William Helis Co.	WFS 2/
						054-022190-0	GA 417	William Helis Co.	
BA 105 A	X	001419	7084	1007084	6,400	054-001757-0	BA A 105	Unocal	
			7084			054-001754-0	BA A 102	Unocal	
GA 393 C	Z	000548	9537	1000494	200	054-014146-0	GA 420	Ocean Energy	
BA 439 A	X	001401	6741	1006741	100	054-011272-0	BA 439	Tri-Union Dev.	
BA 542 A	Z	001408	6866	1006866	650	054-012465-0	BA 542	Unocal	
						054-014812-0	BA 541	Unocal	
GAA 50 A	Z	001503	7338	1001518	100	054-012520-0	GA A 50	El Paso Production	
BA 451 A	X	001327	7108	1007108	1,200	054-003935-0	BA 451	BP Energy	
						054-009021-0	BA 475	Unocal	
Package 2 Total:					11,700				

X This receipt point will access Transco, Tennessee, ANR, Columbia, and Northern Natural capacity.

Z This receipt point will access Transco and Tennessee capacity only.

Note 1/ Daily Production numbers are MMS' share of production from the property. Historical production and quality data available upon request.

Note 2/ Buyer must contract with lateral line operator for transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge. Lateral line contact is Bill Malmquist 713-215-3504

Offer Sheet

**Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002**

**Attachment 5
Exhibit A**

MMS Contacts:
Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846

Garden Banks Area - RIK Gas Sales

<u>Delivery Point</u> <u>3/</u>	<u>Volume</u> MMBtu/D	<u>Obligation</u> <u>1/</u>	<u>Apr 03 - Oct 03</u> 7-mo. Offer	<u>Apr 03 - Mar 04</u> 12-mo. Offer	<u>Garden Banks and ANR</u> <u>Transportation</u> <u>2/</u>
ANR Pipeline/ Pelican Gas Plant	35,000	Base			- not applicable -
ANR Pipeline/ Pelican Gas Plant	15,000	Swing			- not applicable -

- 1/ Baseload gas is offered at Inside FERC: FGT (Z2), CGT (La), or Henry Hub. Swing gas is offered at Gas Daily (Daily): FGT (Z2), CGT (La), or Henry Hub. MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ MMS has contracted for transport on the Garden Banks Gathering Pipeline and also on ANR. MMS will designate the buyer as our agent under these contracts. Buyer will pay the contracted rates to Garden Banks Gathering Pipeline and ANR and be reimbursed by MMS.
- 3/ Markets available to buyer under MMS' contract with ANR at the tailgate of the Pelican Gas Plant include: Bridgeline, Columbia, Cypress, Gulf South, LRC, Tennessee Gas, TETCO, Texas Gas, Trunkline, Florida Gas, LIG, and Sonat.

Retrograde Condensate

Retrograde or drip condensates are recovered at either the Cocodrie and Pecan Island Plants on the Bluewater Pipeline System or the Bayou Black Plant on Transco Pipeline. MMS reserves the right to recover this retrograde/drip condensate.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

Garden Banks Area
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 5
Exhibit B

Receipt Point	Garden Banks Gathering Pipeline Meter Number	ANR Meter Number	Royalty 1/ Production (MMBtu)	Lease/Agre.	Area	Block	Operator
VR 397 (Auger) (Auger, Macaroni, Oregano, Serrano)	n/a	145717	5,000	054-008252-0	GB	516	Shell Offshore
				054-011528-0	GB	472	Shell Offshore
				054-011553-0	GB	602	Shell Offshore
				754-389021-0	GB	426	Shell Offshore
				754-399009-A	GB	559	Shell Offshore

• Garden Banks Gathering Pipeline Nominated Properties

GB 128 (Auger II) (Auger, Macaroni, Oregano, Serrano)	992100	262432	7,000	054-008252-0	GB	516	Shell Offshore
				054-011528-0	GB	472	Shell Offshore
				054-011553-0	GB	602	Shell Offshore
				754-389021-0	GB	426	Shell Offshore
				054-0115460	GB	559	Shell Offshore
GB 128 (Cinnamon, Conger, Enchilada, Salsa)	992101	262432	30,000	054-009216-0	GB	215	Amerada Hess
				054-014221-0	GB	172	Shell Offshore
				754-395001-A	GB	83	Shell Offshore
				754-395002-A	GB	128	Shell Offshore
				054-015540-0	GC	89	Apache Corp.
GB 260 (Baldpate)	992102	262432	8,000	754-391010-A	GB	259	Amerada Hess

Package Total:

50,000

Note 1/ Daily Production numbers are MMS' share of production from the property. Historical production and quality data available upon request.

Offer Sheet

Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002

Attachment 6
Exhibit A

MMS Contacts:
Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846

High Island Offshore System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	HIOS Transportation <u>3/</u>
PACKAGE 1 <u>1/</u>					
High Island Offshore System	20,000	Base			
High Island Offshore System	4,940	Swing			
PACKAGE 2 <u>2/</u>					
High Island Offshore System	15,000	Base			
High Island Offshore System	8,160	Swing			

1/ Baseload gas is offered at Inside FERC: ANR (La), NGPL (La), TGP (800 leg), or Henry Hub. Swing gas is offered at Gas Daily (Daily): ANR (La), NGPL (La), TGP (800 leg) or Henry Hub. MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ Baseload gas is offered at Inside FERC: ANR (La) or Henry Hub. Swing gas is offered at Gas Daily (Daily): Louisiana-Onshore South; ANR (La), or Henry Hub.

3/ Quantify your transportation and fuel costs and specify if it is tariff-related.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

HIOS (High Island Offshore System)

IFO No: MMS-RIK-2003-GOMR-002

Term: April 2003 - October 2003/March 2004

Attachment 6

Exhibit B

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
Package 1							
EB 110 A	110EB	1,900	054-002650-0	EB	110	Panaco, Inc.	
			054-002649-0	EB	109	Panaco, Inc.	
			754-391005-0	EB	112	Agip Petroleum Co.	
EB 160 A	160EB	10,000	054-002645-0	EB	158	Unocal	
			054-002646-0	EB	159	Unocal	
			054-002647-0	EB	160	Unocal	
			054-002648-0	EB	161	Unocal	
			054-014204-0	EB	117	BP Energy	
			054-017227-0	EB	114	Unocal	
EB 165 A	165EB	200	754-388012-0	EB	165	Panaco, Inc.	
HIA 283 A	283HA	220	054-002404-0	HI	A 283	Transworld	
HIA 340 A	340HA	2,500	054-002426-0	HI	A 340	Merit Energy	
			054-002739-0	HI	A 339	Merit Energy	
HIA 350 A	350HA	1,000	054-002428-0	HI	A 350	Shell Offshore	Transco <u>2/</u>
			054-002238-0	WC	633	Shell Offshore	
HIA 376 A	376HA	220	054-002754-0	HI	A 376	Anadarko Petroleum	
			054-002750-0	HI	A 365	Anadarko Petroleum	
HIA 376 B	376BHA	300	054-002754-0	HI	A 376	Anadarko Petroleum	
HIA 416 A	416HA	400	054-015794-0	HI	A 416	Unocal	
			054-015793-0	HI	A 415	Unocal	
			054-018946-0	HI	A 153	Unocal	
			054-018947-0	HI	A156	Unocal	
HIA 467 A	467HA	300	054-002688-0	HI	A 467	Forest Oil Corp.	
			054-003242-0	HI	A 466	Forest Oil Corp.	
			054-017181-0	HI	A 470	Forest Oil Corp.	
			054-020670-0	HI	A 468	Forest Oil Corp.	
HIA 471 A	471HA	350	054-002690-0	HI	A 471	Newfield Expl. Co.	Transco <u>2/</u>
HIA 523 A	523HA	750	054-008184-0	HI	A 523	El Paso Production	Gulfshore <u>2/</u>
			054-011390-0	HI	A 523	El Paso Production	Gulfshore <u>2/</u>
HIA 536 C	536HA	400	054-002697-0	HI	A 536	Newfield Expl. Co.	Texas Gas <u>2/</u>
HIA 536 C	531HA	200	054-002696-0	HI	A 531	Hunt Oil	Texas Gas <u>2/</u>
HIA 547 B	547HA	2,500	054-002705-0	HI	A 547	ChevronTexaco	
			054-002716-0	HI	A 568	Samedan Oil Corp.	
			054-017199-0	HI	A 545	Shell Offshore	
HIA 550 A	550HA	1,500	054-004081-0	HI	A 550	Samedan Oil Corp.	
HIA 557 A	557HA	1,200	054-003484-0	HI	A 557	Energy Resource Tech.	
			054-006238-0	HI	A 556	Energy Resource Tech.	
HIA 568 A	568HA	1,000	054-002716-0	HI	A 568	Samedan Oil Corp.	Transco <u>2/</u>
Package 1 Total:		<u>24,940</u>					

Property Listing

HIOS (High Island Offshore System)
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 6
Exhibit B

Receipt Point	Meter Number	Daily ^{1/} Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
Package 2							
HIA 309 A	309HA	320	054-002735-0	HI	A 309	El Paso Production	
HIA 317 A	317HA	2,000	054-002412-0	HI	A 317	El Paso Production	
			054-002733-0	HI	A 303	Unocal	
			054-017209-0	HI	A 304	Newfield Expl. Co.	
HIA 334 A	334HA	500	054-002423-0	HI	A 334	BP Energy Note 3/	
			054-002738-0	HI	A 331	BP Energy Note 3/	
HIA 356 A	356HA	420	054-002746-0	HI	A 356	Pogo Producing Co.	
HIA 370 A	370HA	720	054-002434-0	HI	A 370	Kerr-McGee	Transco <u>2/</u>
			054-002751-0	HI	A 369	Kerr-McGee	
HIA 469 A	469HA	2,000	054-002689-0	HI	A 469	Unocal	
			054-003244-0	HI	A 494	Petroquest Energy	
HIA 563 B	563HA	1,000	054-002388-0	HI	A 563	ChevronTexaco	
			054-002384-0	HI	A 555	ChevronTexaco	
HIA 571 A	571HA	1,800	054-002391-0	HI	A 571	Dominion E&P	
HIA 573 B	573HA	1,800	054-002393-0	HI	A 573	BP Energy Note 3/	
			054-002392-0	HI	A 572	BP Energy Note 3/	
			754-390002-0	HI	571A	BP Energy Note 3/	
HIA 582 C	582CHA	11,000	054-002719-0	HI	A 582	ChevronTexaco	
			054-002388-0	HI	A 563	ChevronTexaco	
			054-018959-0	HI	A 581	ChevronTexaco	
HIA 595 CF	595HA	1,600	054-002721-0	HI	A 595	Unocal	
			054-002722-0	HI	A 596	Unocal	
Package 2 Total:		<u>23,160</u>					

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ Buyer must contract with lateral line operator for transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge. Lateral line contacts include:
 Transco - Bill Malmquist 713-215-3504
 Gulfshore Midstream - Paul VanderLinden 713-334-8914
 Texas Gas - MMS has a contract on this lateral, MMS will designate buyer as agent.

Note 3/ BP Energy will transfer this property to Apache effective July 1, 2003

Offer Sheet

**Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002**

**Attachment 7
Exhibit A**

MMS Contacts:

**Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846**

Manta Ray Area - RIK Gas Sales

<u>Delivery Point 3/</u>	<u>Volume MMBtu/D</u>	<u>Obligation 1/</u>	<u>Apr 03 - Oct 03 7-mo. Offer</u>	<u>Apr 03 - Mar 04 12-mo. Offer</u>	<u>Nautilus Transportation 2/</u>
Nautilus Pipeline/ Neptune Gas Plant	40,000	Base			- not applicable -
Nautilus Pipeline/ Neptune Gas Plant	15,000	Swing			- not applicable -

- 1/ Baseload gas is offered at Inside FERC: Henry Hub or TGT (SL).
Swing gas is offered at Gas Daily (Daily): Henry Hub or TGT (SL).
MMS will give preference to a "greater of" offer that combines these two index prices.

- 2/ MMS has contracted for transport on the Nautilus Pipeline and MMS will designate the buyer as our agent under this contract. Buyer will pay the contracted rate to Nautilus and be reimbursed by MMS.

- 3/ Markets available to buyer under MMS' contract with Nautilus at the tailgate of the Neptune Gas Plant include: ANR, Gulf South, Texas Gas, Acadian, Cypress, Tennessee Gas, and LIG.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

Manta Ray Gathering System
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 7
Exhibit B

Receipt Point	Nautilus Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
SS 207 (Bullwinkle, Angus, and Troika)	992200	16,000	754-399006-A	GC	65	Shell Offshore
			054-014023-0	GC	110	Shell Offshore
			054-015545-0	GC	112	Shell Offshore
			054-015546-0	GC	113	Shell Offshore
			054-011043-0	GC	244	BP Energy
			054-012209-0	GC	200	BP Energy
SS 207 (Brutus)	992200	15,000	754-395014-A	GC	158	Shell Offshore
SS 207 (Hickory)	992200	24,000	754-398019-A	GI	116	Anadarko Petroleum
Package Total:		<u>55,000</u>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Offer Sheet

**Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002**

**Attachment 8
Exhibit A**

MMS Contacts:
Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846

Matagorda Offshore Pipeline System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	MOPS Transportation <u>2/</u>
Entry in NNG Line Offshore MOPS System	10,000	Base			- not applicable -
Entry in NNG Line Offshore MOPS System	6,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: FGT (Z1), HSC (large package), or Henry Hub.
 Swing gas is offered at Gas Daily (Daily): FGT (Z1), HSC, or Henry Hub.
 MMS will give preference to a "greater of" offer that combines two or more index prices.

2/ MMS has contracted transport on MOPS with Northern Natural Gas and will assign contract to buyer.
 Buyer will pay this contracted rate to Northern Natural Gas and be reimbursed by MMS.

- **Recognizing that MOPS has access to both interstate and intrastate markets, MMS will also give preference to bids with a "greater of" clause that includes an interstate and intrastate index.**

Your Name

Phone Number

Company Name

Fax Number

Property Listing

MOPS (Matagorda Offshore Pipeline System)
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 8
Exhibit B

NNG Receipt Point		Daily 1/ Royalty Production	Lease/Agre.	Area	Block	Operator
Location	POI #	(MMBtu)				
MI 631/658	62309	1,650	054-014792-0	MI	631	LLOG Exploration
MI 632	25035	1,050	054-003091-0	MI	632	ExxonMobil
			054-003096-0	MI	656	ExxonMobil
			054-004139-0	MI	657	ExxonMobil
MI 681	17925	1,550	054-004703-0	MI	681	Apache Corp.
			054-005171-0	MI	682	Apache Corp.
MI 686	452	550	054-003465-0	MI	686	GOM Shelf LLC
			054-004548-0	MI	685	GOM Shelf LLC
MI 687/699	9898	145	054-006052-0	MI	687	Apache Corp.
			054-008548-0	MI	688	Energy Resource Tech.
MI 696/665	25321	175	054-004704-0	MI	696	Amerada Hess
MI 700/713	327	2,500	054-003108-0	MI	700	GOM Shelf LLC
MI 703	17926	2,550	054-003733-0	MI	703	BP Energy Note 2/
			054-013290-0	MI	683B	Apache Corp.
			054-013295-0	MI	709	ATP Oil & Gas Corp.
MU 739/740	3364	250	054-004064-0	MU	739	El Paso Production
			054-005980-0	MU	740	El Paso Production
MU 757/762	2410	800	054-003019-0	MU	757	BP Energy Note 2/
			054-003021-0	MU	762	BP Energy Note 2/
			054-003022-0	MU	763	BP Energy Note 2/
MU 758	1226	2,000	054-005996-0	MU	784	EOG Resources Inc.
MU 759/738	62310	1,250	054-014103-0	MU	759	EOG Resources Inc.
MU 782	61449	300	054-010147-0	MU	782	Agip Petroleum Co.
MU 785	58129	800	054-008975-0	MU	785	Houston Expl. Co.
MU 787/805	60550	300	754-394002-0	MU	805	BP Energy Note 2/
			054-010152-0	MU	806	BP Energy Note 2/
			054-015704-0	MU	788	BP Energy Note 2/
MU 809	37388	130	054-003011-0	MU	A 16	GOM Shelf LLC
Package Total:		16,000				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ BP Energy will transfer this property to Apache effective July 1, 2003

Offer Sheet

**Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002**

**Attachment 9
Exhibit A**

MMS Contacts:

**Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846**

North High Island System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	Transco Transportation <u>2/</u>
North High Island System	37,700	Swing			

1/ Swing gas is offered at Gas Daily (Daily): Transco (Z3).

2/ Quantify your transportation and fuel costs and specify if it is tariff-related. **Gas must be transported from the offshore receipt points identified in Exhibit B to Transco (Z3).**

Your Name

Phone Number

Company Name

Fax Number

Property Listing

NHIS (North High Island System)
IFO No: MMS-RIK-2003-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 9
Exhibit B

Receipt Point	Meter Number	Daily ^{1/} Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
GA 239 A	1608-1	1,550	054-009032-0	GA	239	Walter O&G Corp.
			054-015742-0	GA	225	Seneca Resources
HI 110 A	1278	1,200	054-002353-0	HI	110	W & T Offshore
			054-002354-0	HI	111	W & T Offshore
HI 140 A	1346	3,200	055-000518-0	HI	140	Devon Energy
HI 176 A	1522	2,400	054-006168-0	HI	196	ExxonMobil
			054-006167-0	HI	195	Apache Corp.
HI 177 A	1545	10,400	054-006165-0	HI	177	W & T Offshore
HI 179 A	1391	11,500	754-388006-0	HI	179	Shell Offshore
			054-006166-0	HI	194	Shell Offshore
			054-003237-0	HI	193	ExxonMobil
			054-003229-0	GA	192	ExxonMobil
			054-006093-0	GA	209	ExxonMobil
HI 195 A	4087	3,300	054-006167-0	HI	195	Apache Corp.
HI 207 A	1609	2,700	054-008151-0	HI	207	EOG Resources Inc.
			054-007286-0	HI	208	El Paso Production
HIA 21 A	1582	1,450	054-011365-0	HI	A 21	Walter O&G Corp.
			054-006180-0	HI	A 22	Walter O&G Corp.
Package Total:		<u>37,700</u>				

Note ^{1/} Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Offer Sheet

**Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002**

**Attachment 10
Exhibit A**

**MMS Contacts:
Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846**

Stingray Pipeline - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	Stingray Transportation <u>2/</u>
Package 1					
Stingray Pipeline	20,000	Base			- not applicable -
Stingray Pipeline	9,200	Swing			- not applicable -
Package 2					
Stingray Pipeline	15,000	Base			- not applicable -
Stingray Pipeline	5,000	Swing			- not applicable -

1/ Baseload gas is offered at Inside FERC: NGPL (La) or Henry Hub.
Swing gas is offered at Gas Daily (Daily): NGPL (La) or Henry Hub.
MMS will give preference to a "greater of" offer that combines these two index prices.

2/ MMS has contracted for transport on Stingray and will assign contract to the buyer.
Buyer will pay this contracted rate to Stingray and be reimbursed by MMS.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

Stingray Pipeline
 IFO No: MMS-RIK-2003-GOMR-002
 Term: April 2003 - October 2003/March 2004

Attachment 10
 Exhibit B

Receipt Point	Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area\Block	Operator	Lateral Line 2/
Package 1						
EC 338 A	905443	275	054-002063-0	EC	338 Kerr-McGee	
			054-014385-0	EC	349 W&T Offshore	
			054-015157-0	EC	350 W&T Offshore	
EC 359 A	905955	1,475	054-002567-0	EC	359 Anadarko Petroleum	
			054-012856-0	EC	378 El Paso Production	
			054-014383-0	EC	347 Anadarko Petroleum	
GB 191 A	25015	200	054-006359-0	GB	191 ChevronTexaco	
VR 320 A	907117	520	054-002087-0	VR	320 Kerr-McGee	
			054-019769-0	VR	325 Energy Partners Ltd.	
			054-021096-0	VR	326 PRS Offshore	
WC 0196 A	904980	4,370	054-005292-0	WC	196 Unocal	
			054-003264-0	WC	197 Unocal	
			054-016123-0	WC	195 PRS Offshore	
WC 269 JA	10722	260	054-013563-0	WC	269 Transworld	
			054-013838-0	WC	266 Transworld	
WC 368 A	905924	2,250	054-005315-0	WC	368 Century Off. Mgmt.	
			054-015083-0	WC	364 BP Energy	
			054-021054-0	WC	367 Century Off. Mgmt.	
WC 565 A	900502	1,255	054-002015-0	WC	565 Shell Offshore	
WC 593 A	905907	895	054-002023-0	WC	593 Unocal	CGT <u>2/</u>
			054-002024-0	WC	594 Unocal	
EC 320 A	10606	260	054-010636-0	EC	320 Samedan Oil Corp.	
GB 72 A	10636	1,200	054-013363-0	GB	72 Flextrend Dev. Co.	
			054-012631-0	GB	117 Flextrend Dev. Co.	
			754-396017-A	GB	161 Devon Energy	
			054-023278-0	GB	205 LLOG Exploration	
VR 321 A	900490	1,600	054-002088-0	VR	321 Nexen Petroleum	
			054-003138-0	VR	302 Nexen Petroleum	
VR 340 A	900491	200	054-002091-0	VR	340 Nexen Petroleum	
			054-002090-0	VR	339 Nexen Petroleum	
VR 371 A	10547	850	754-393006-0	VR	371 Samedan Oil Corp.	
VR 410 A	10766	250	054-014435-0	VR	409 ATP Oil & Gas Corp.	
			054-011903-0	VR	410 ATP Oil & Gas Corp.	
			054-011853-0	EC	362 ATP Oil & Gas Corp.	
			054-014430-0	VR	389 ATP Oil & Gas Corp.	
WC 170 A	2946	4,000	054-004085-0	WC	170 Nexen Petroleum	
			054-016121-0	WC	148 Nexen Petroleum	

Property Listing

Stingray Pipeline

IFO No: MMS-RIK-2003-GOMR-002

Term: April 2003 - October 2003/March 2004

Attachment 10

Exhibit B

Receipt Point	Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area\Block	Operator	Lateral Line <u>2/</u>
WC 172 D	36111	400	054-001998-0	WC	172 PRS Offshore	
WC 522 A	905917	850	054-014340-0 054-015107-0	WC WC	522 Newfield Expl. Co. 521 Millennium/Cima	TET/NGPL <u>2/</u> TET/NGPL <u>2/</u>
WC 533 A	900496	1,840	891-016152-0 054-002224-0 054-002225-0	WC WC WC	533 Devon Energy 532 Devon Energy 533 Devon Energy	
WC 534 A	900494	2,750	054-002224-0 054-002226-0	WC WC	534 Devon Energy 532 Devon Energy	
WC 536 A	907120	2,975	054-004773-0	WC	536 Devon SFS Operating	
WC 544 A	25725	115	054-014342-0 054-012802-0	WC WC	544 Apache Corp. 543 Apache Corp.	
WC 551 A	900498	200	054-002555-0	WC	551 Devon Energy	
WC 560 A	900504	210	054-004844-0 054-004094-0	WC WC	575 Devon Energy 561 Devon Energy	
Package 1 Total:		<u>29,200</u>				

Package 2

EC 373 A	11267	20,000	754-398017-A 754-303001-A 054-015838-0 054-021587-0	EC GB GB EC	373 Kerr-McGee 200 Amerada Hess 108 Kerr-McGee 380 Walter O&G Corp.	
Package 2 Total:		<u>20,000</u>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.

Note 2/ Buyer must contract with lateral line operator for transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge. Lateral line contacts include:
CGT - Steve Becker 713-267-4775
TET/NGPL - Ray Calles 713-627-5039

Offer Sheet

Minerals Management Service
IFO No: MMS-RIK-2003-GOMR-002

Attachment 11
Exhibit A

MMS Contacts:

Karen Bigelow 303-231-3890
Mike DeBerard 303-231-3884
Fax No.: 303-231-3846

Tennessee Gas Pipeline - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 03 - Oct 03 7-mo. Offer	Apr 03 - Mar 04 12-mo. Offer	Tennessee Transportation <u>2/</u>
Tennessee Gas Pipeline receipt points on 500 Leg	35,000	Base			- not applicable -
Tennessee Gas Pipeline receipt points on 500 Leg	15,000	Swing			- not applicable -

1/ Baseload gas is bid at Inside FERC: TGP (500 Leg) or Henry Hub.
 Swing gas is bid at Gas Daily (Daily): TGP (500 Leg) or Henry Hub.
 MMS will give preference to a "greater of" offer that combines these two index prices.

2/ No transport cost to Tennessee 500 leg pool.

• **Bluewater Retrograde Condensate**

Retrograde or drip condensates are recovered at the Cocodrie and Pecan Island Plants at onshore Bluewater locations and are allocable to our Bluewater properties. MMS reserves the right to recover this retrograde/drip condensate.

 Your Name

 Phone Number

 Company Name

 Fax Number

Property Listing

Tennessee Gas 500 Leg
IFO No: MMS-RIK-2002-GOMR-002
Term: April 2003 - October 2003/March 2004

Attachment 11
Exhibit B

Receipt Point	Tenn. Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
EI 258 B	011067	450	054-001958-0	EI	255	Forest Oil Corp.
EI 257 C	011068	500	054-001959-0	EI	258	Nexen Petroleum
EI 257 D	011069	50	054-002103-0	EI	257	Nexen Petroleum
EI 365 A	011220	230	054-013628-0 054-002321-0	EI EI	365 348	Energy Partners Ltd. Devon Energy
SM 0078 B	011971	1,600	054-001210-0 054-007703-0	SM SM	78 77	ChevronTexaco ChevronTexaco
SS 145 B	012304	1,140	054-011984-0	SS	159	Newfield Expl. Co.
SS 0149 A	011450	1,750	054-011983-0 055-000434-0 055-000453-0	SS SS SS	148 149 130	ConocoPhillips ConocoPhillips ConocoPhillips
SS 0154 E	010932	1,000	055-000419-0 055-000420-0	SS SS	150 154	Century Exploration Century Exploration
SS 167 A	011208	830	055-000818-0 054-005549-0	SS SS	167 166	Murphy E&P Co. Murphy E&P Co.
SS 168 D	011624	800	055-000819-0	SS	168	ChevronTexaco
SS 182 C	011182	650	055-000821-0 054-001019-0	SS SS	183 182	ChevronTexaco ChevronTexaco
SS 198 H	011180	1,000	054-012358-0 054-012355-0	SS SS	198 199	Merit Energy Merit Energy
SP 55	012358	40,000	754-389014-0 054-006886-0 054-013060-0	VK VK VK	956 783 784	Shell Deepwater Shell Deepwater Shell Deepwater

Package Total: 50,000

Note 1/ Daily Production numbers are MMS' estimated share of production from the property. Historical production and quality data available upon request.