

**INVITATION FOR OFFER – MMS ROYALTY-IN-KIND GAS**  
**IFO No. MMS-RIK-2007-GOMR-002**  
**April 2007 to October 2007/March 2008**

**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 listed offshore pipeline systems. The details of each pipeline-specific sale package are presented in the attachments to this Invitation for Offer (IFO).

Written offers via facsimile (fax no. 303-231-3846) or electronic bid submissions are due **by 11:00 a.m. Central Time on March 6, 2007**. Contact Karen Bigelow if you did not receive an electronic offer package. If your NYMEX bid contains a **refresh clause**, details must be clearly noted on the offer (Exhibit A). We will award the sales packages by 12:00 p.m. Central Time on **March 8, 2007**. You may call Karen Bigelow at 303-231-3890, Mike DeBerard at 303-231-3884, or Jeff Olson at 303-231-3225 with any questions.

<b><u>Attach. Number</u></b>	<b><u>Page Number</u></b>	<b><u>Pipeline System</u></b>	<b><u>Est. Volume MMBtu/Day</u></b>
1	7	CTGS (BVN only)	12,000
2	9	HIOS - ANR	12,000
3	11	HIOS - UTOS	34,300
4	14	Manta Ray	22,600
5	16	Miss. Canyon to Sonat	70,000
6	18	North High Island	41,800
7	20	Seagull Shoreline	8,500
8	22	Tennessee 500	31,600
9	25	TETCO E. LA	20,400
10	27	Transco Central LA	13,800
11	29	Transco SE LA	55,900
12	32	Trunkline	33,400
13	35	Viosca Knoll to Destin	<u>42,000</u>
		<b>Total</b>	<b><u>398,300</u></b>

## **Offers**<sup>1</sup>

Exhibit A is the offer sheet. MMS sells this gas using both a baseload and swing component<sup>2</sup>. Place your offer(s) in the appropriate column for each pipeline gas sales package. Your offer should:

- Use an appropriate Inside FERC first-of-month price for baseload gas
- Use an appropriate Gas Daily daily midpoint price for swing gas
- Reflect an increment or decrement in relation to the applicable index price
- Include both the baseload and swing components; the buyer will take the entire package

You may submit a multi-package offer where the award is contingent on winning all identified packages. 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.

Exhibit A also identifies (where applicable):

- Transportation requirements
- Pipeline imbalance resolution
- Plant Thermal Reduction scheduling requirements
- Flash gas and condensate status

Exhibit B identifies the Gulf of Mexico properties included in this IFO. For each gas sales package, Exhibit B contains MMS' understanding of:

- MMS' most recent estimate of royalty gas production
- Pipeline meter number
- Platform operator name
- Lateral transportation requirements

MMS and the buyer will mutually agree to pricing remedies when:

- The index price does not post or is removed
- Gas cannot flow on the pipeline specified due to pipeline operational issues
- Gas flow is disrupted due to Force Majeure, including acts of God

## **Consideration of Offers**

MMS may award a contract on the basis of initial offer(s) received without discussion. 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.

---

<sup>1</sup> 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) and/or its North American Energy Standards Board (NAESB) contract with MMS and this IFO.

<sup>2</sup> Baseload is an amount of natural gas delivered over a given period of time at a steady rate unless an adverse operational or force majeure action occurs. Swing volume is the supply of natural gas that is last to be taken and first to be curtailed and absorbs production variations.

The MMS shall award a contract resulting from this IFO to the offeror whose offer, in MMS' sole judgment, is the most advantageous to the Federal Government. MMS will award to the buyer by means of its Natural Gas Sale Transaction Confirmation and Agreement.

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.

### **Term**

Delivery of royalty gas to the buyer begins on April 1, 2007. The royalty gas delivery period will be for a term of seven months ending October 31, 2007 or twelve months ending March 31, 2008, depending on the value of offers received.

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 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. The failure to provide adequate financial assurances to MMS specified under Pre-Qualification and Credit Requirements.
3. Any representation or warranty which is proven to have been false or misleading in any material respect when made or deemed to be repeated.

### **Delivery Points**

In general, delivery points for royalty gas from the properties listed in Exhibit B are as follows:

- For properties directly connected to the primary pipeline system - the royalty meter at the platform (each package identifies the primary pipeline system)
- For properties connected to the primary pipeline system by producer lateral lines - the downstream terminus of the producer lateral
- For properties connected to the primary pipeline system by lateral or gathering lines not owned by the producer (third party lines) - the royalty meter at the platform

We have noted those instances on Exhibit B where the delivery point does not conform to the above. MMS has, in some cases, contracted for transportation with the third party lateral line operators for transportation over the third party lines and will make the buyer our agent under that contract. Where

MMS has not contracted for lateral line transportation, the buyer must contract with the third party. MMS will reimburse the buyer for demonstrated and reasonable costs for third party transportation.

### **Transportation, Fuel, Scheduling of Royalty Gas and Imbalances**

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 will communicate daily and directly with the lease operators and make daily arrangements for the delivery and transfer of royalty gas from the properties in each Exhibit B. This is customary industry practice set forth by NAESB and the Council of Petroleum Accountants Societies (COPAS) for nominating and scheduling transportation services. The buyer, at its expense, shall make all necessary arrangements to receive royalty gas at the delivery point. **Therefore the buyer, whether taking gas downstream of the delivery point on purchaser's contract or as an agent under MMS's contract, will be responsible for associated penalties, imbalance cashouts and penalties, as well as pipeline imbalances scheduled by buyer.** The buyer is not responsible for costs of transportation upstream of the delivery point.

No later than 5 business 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 that 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.** Actual volumes should be confirmed daily with the lease operator. This will continue for each month of the royalty gas delivery period.

Natural field decline during the term of this agreement may reduce the volume of gas to a level that impinges on the baseload volume. All applicable remedies, including the financial keep whole provisions set forth below, shall continue to apply to the agreed baseload volume until changes in the baseload volume have been agreed upon between MMS and the buyer and memorialized by a new MMS Transaction Confirmation.

MMS will provide the purchaser with a value credit for pipeline fuel, where appropriate, by multiplying the daily fuel volume by the applicable Gas Daily (daily) midpoint price.

The buyer must move the royalty gas under the applicable MMS contract when MMS has purchased transport or the MMS business ID number if the gas is pooled or delivered at the platform. The buyer schedules; nominates and receives pipeline confirmations of flowing gas; MMS is a read-only entity.

### **Processing Rights**

MMS reserves the right to process, all royalty gas for recovery of liquefiable hydrocarbons. In cases where MMS elects to process gas, the buyer will schedule our associated Plant Thermal Reduction (PTR) volumes where necessary (identified on Exhibit A). The volume of gas available for sale will decrease by this PTR volume. MMS is responsible for transportation of the PTR from the delivery point to the processing plant. **Buyer will be made an agent on the MMS PTR contract, and is responsible for balancing the PTR in accordance with appropriate EBB directions or weekly gas plant operator communication. MMS is responsible for the variance on PTR contracts between EBB directions, gas plant communication and actual plant allocated PTR as long as buyer has made weekly attempts through EBB directions or other communications to balance PTR.**

## **Financial Keep Whole**

Notwithstanding your signed GISB and/or NAESB contract, if on any day the quantity of gas delivered 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 actually delivered (force majeure does not apply). The parties shall resolve the differences in the following manner:

- (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<sup>3</sup> agreed pursuant to the transaction for the relevant day is greater than the Contract Price for the baseload volume, then MMS shall adjust the amount due from the offeror by 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" 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<sup>3</sup> 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."

"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.

## **Governing Contract**

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

MMS will send the successful offeror a Transaction Confirmation (TC) detailing the awarded packages. **The TC will be deemed binding for both parties if the successful offeror does not either sign and return or note discrepancies within 2 business days from date of receipt, however, it is the preference of MMS that the TC be returned signed.**

## **Pre-Qualification, and Credit Requirements**

New offerors are required to pre-qualify by signing the base NAESB contract and providing audited financial statements, if not publicly available. In most cases where offerors have submitted their most current financial documentation or such information is available on Edgar Online, no additional information will be required. Upon review of financial statements, MMS will issue an amount of unsecured credit based on the creditworthiness of the offeror. In situations where the company entering into the transaction with MMS is a different entity than the pre-qualified company, MMS requires a parent guaranty on behalf of the transacting party for the full term of the contract and payment requirements there under.

---

<sup>3</sup> If the Gas Daily component is priced with a NYMEX, Henry Hub or HSC index, the applicable geographic location for keep whole purposes will be established between successful offerer and MMS and identified in the transaction confirmation.

**MMS reserves the right to request additional financial information in any situation it deems necessary and may reissue or suspend approved lines of credit.** Furthermore, buyers are required to provide MMS with any information regarding a significant, adverse change in their financial status that would affect the approved line of credit. Such adverse changes would include a credit downgrade, material changes to liquidity or capital resources, noncompliance with financial covenants in debt documents, or significant market events affecting operations, revenues, or assets.

In situations where the amount of unsecured credit is not sufficient to cover the 60-day value of production awarded, MMS will require acceptable financial assurance (such as a letter of credit or, if buyer desires, a prepayment) effective for the full term of the contract. More information regarding calculation of the financial assurance may be found in the credit approval notification. Failure to provide adequate financial assurance when requested by MMS may result in a loss of award unless MMS extends the date.

### **Payment Terms**

The US Treasury FEDWIRE Deposit System allows electronic payments to the MMS for same day processing. You must provide specific information to your bank so that a FEDWIRE message can be transmitted to the MMS US Treasury account. Complete instructions are located on our website: <http://www.mrm.mms.gov/ReportingServices/PDFDocs/fedwire.pdf>

### **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. Alternatively, MMS may elect to enforce any liquidated damages specified in the signed GISB and/or NAESB contract.

Paperwork Reduction Act The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*) requires us to inform you that we collect this information to document fulfillment of royalty obligations on minerals removed from leases on Federal lands. This information collection is approved by the Office of Management and Budget and is titled "30 CFR Part 208—Sale of Federal Royalty Oil; Sale of Federal Royalty Gas; and Commercial Contracts (OMB Control Number 1010-0119, expiration date February 28, 2009)." We use this information to maintain and audit lease accounts. Responses are mandatory to obtain a benefit. Proprietary information 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 Department regulations (43 CFR 2). 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 Control Number. Public reporting burden is estimated to average 1 hour per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the data. Direct comments regarding the burden estimate or any other aspect of this information collection to the Information Collection Clearance Officer, Minerals Management Service, Mail Stop 4230, 1849 C Street NW, Washington, DC 20240.

13 Attachments

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 1  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

**Central Texas Gathering System (Boomvang/Nansen) - RIK Gas Sales**

Delivery Point	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	CTGS Transportation <u>2/</u>
<b>Boomvang/Nansen</b>					
Central Texas Gathering System	7,500	Baseload			- not applicable -
Central Texas Gathering System	4,500	Swing			- not applicable -

Package Total 12,000

- 1/ Baseload gas is offered at Inside FERC: Transco (Z1), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Transco (Z1), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ MMS has contracted for transport on Seahawk/Transco and will assign the contract to the buyer.  
 Buyer will pay this contracted rate to Transco and be reimbursed by MMS. Downstream  
 interconnects are TGP, NGPL, Midcon, Tejas, Channel, Dow, Valero (EPGT).
- 3/ Actual production must be confirmed **daily** though communication with Operator.

MMS cashes out monthly for gas flowing on CTGS BVN; MMS will be responsible for any fuel and administrative costs. Purchaser is responsible for any pipeline imbalance.

Flash Gas: MMS reconciles all volumes, including metered flash gas, with the Transco Pipeline.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Central Texas Gathering System  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 1  
 Exhibit B

Receipt Point	Transco 1 Line	Daily <u>1</u> / Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
<b>Boomvang/Nansen</b>						
<b>Receipt points with access to Transco only capacity.</b>						
EB 602	1004717	9,000	054-014205-0	EB	602	Anadarko Oil & Gas
EB 643	1004718	3,000	754-397014-A	EB	643	Anadarko Oil & Gas
			754-397014-B	EB	643	Anadarko Oil & Gas
			754-397013-A	EB	688	Anadarko Oil & Gas
<b>Package Total:</b>		<b>12,000</b>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 2  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

**High Island Offshore System - ANR - RIK Gas Sales**

Delivery Point	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	HIOS Transportation <u>2/</u>
<b>HIOS - ANR</b>					
High Island Offshore System	8,500	Base			- not applicable -
High Island Offshore System	3,500	Swing			- not applicable -

Package Total 12,000

- 1/ Baseload gas is offered at Inside FERC: ANR (La), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): ANR (La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ MMS has contracted for transport on HIOS and will assign the contract to the buyer.  
 Buyer will pay this contracted rate to HIOS and be reimbursed by MMS.
- 3/ Actual production must be confirmed **daily** though communication with Operator.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

**HIOS (High Island Offshore System)**  
**IFO No: MMS-RIK-2007-GOMR-002**  
**Term: April 2007 - October 2007/March 2008**

**Attachment 2**  
**Exhibit B**

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
<b>HIOS - ANR</b>						
GA 218 A	218GA	100	054-023191-0	GA	192	Walter O&G
HIA 309 A	309HA	300	054-002735-0 054-025603-0	HI HI	A 309 A 308	SPN Resources Tarpon Offshore
HI 323	323HA	500	054-002414-0	HI	323	GOM Shelf
HI 325	325HA	1,000	054-002416-0	HI	325	Maritech Energy
HIA 334 A	334HA	700	054-002423-0 054-022271-0	HI HI	A 334 A 345	Forest Oil Seneca Resources
HIA 368 A	368HA	900	054-002429-0 054-002433-0 891-016930-0	HI HI HI	A 351 A 368 A 351	El Paso Production El Paso Production El Paso Production
HI 368 B	368B	4,800	054-002433-0 054-025606-0	HI HI	368 373	El Paso Production El Paso Production
HIA 469 A	469HA	300	054-002689-0 054-003244-0	HI HI	A 469 A 494	Forest Oil Petroquest Energy
HIA 563 B	563HA	100	054-002384-0 054-002388-0	HI HI	A 555 A 563	Chevron USA Chevron USA
HIA 571 A	571HA	500	054-002391-0	HI	A 571	W & T Offshore
HIA 573 B	573HA	100	054-002757-0 054-002392-0 054-002393-0 054-002722-0 754-390002-0	HI HI HI HI HI	A 382 A 572 A 573 A 596 A 571	Apache Corporation Apache Corporation Apache Corporation Apache Corporation Apache Corporation
HIA 582 C	582CHA	2,500	054-002388-0 054-002719-0	HI HI	A 563 A 582	Chevron USA Chevron USA
HIA 595 CF	595HA	200	054-002393-0 054-002721-0 054-002722-0 054-002757-0	HI HI HI HI	A 573 A 595 A 596 A 382	Apache Corporation Apache Corporation Apache Corporation Apache Corporation

**Package Total:** 12,000

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.  
 Note 2/ All meters have ANR Laterals. MMS has acquired contracts on these ANR Laterals.  
 MMS will designate buyer as our agent under these contracts.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 3  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

High Island Offshore System - UTOS - RIK Gas Sales

Delivery Point	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	HIOS Transportation <u>2/</u>
<b>HIOS - UTOS</b>					
High Island Offshore System	25,000	Base			- not applicable -
High Island Offshore System	9,300	Swing			- not applicable -

Package Total 34,300

- 1/ Baseload gas is offered at Inside FERC: Transco (Z3), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Transco (Z3), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ MMS has contracted for transport on HIOS and will assign the contract to the buyer.  
 Buyer will pay this contracted rate to HIOS and be reimbursed by MMS.
- 3/ Actual production must be confirmed **daily** though communication with Operator.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

**HIOS (High Island Offshore System)**  
**IFO No: MMS-RIK-2007-GOMR-002**  
**Term: April 2007 - October 2007/March 2008**

**Attachment 3**  
**Exhibit B**

Receipt Point	Meter Number	Daily <u>1</u> / Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
<b>HIOS - UTOS</b>							
EB 110 A	110EB	100	054-002649-0	EB	109	Panaco, Inc.	
			054-002650-0	EB	110	Panaco, Inc.	
			054-011412-0	EB	157	Woodside Energy	
			754-391005-0	EB	112	ENI US Operating	
EB 160 A	160EB	100	054-011412-0	EB	157	Woodside Energy	
			054-002645-0	EB	158	Chevron USA	
			054-002646-0	EB	159	Chevron USA	
			054-002647-0	EB	160	Chevron USA	
			054-002648-0	EB	161	Chevron USA	
			754-391005-0	EB	112	ENI US Operating	
HIA 282 C	282HA	1,300	054-024419-0	HI	282	LLOG Exploration	
HIA 283 A	283HA	1,000	054-002404-0	HI	A 283	Merit Energy	Transco <u>2/</u>
HIA 340 A	340HA	300	054-002739-0	HI	A 339	Merit Energy	
HIA 341	341HA	3,500	054-025605-0	HI	341	Mariner Energy	
HIA 350 A	350HA	2,300	054-002238-0	WC	633	Apache Corporation	
			054-002428-0	HI	A 350	Apache Corporation	Transco <u>2/</u>
HIA 356 A	356HA	1,600	054-002746-0	HI	A 356	Pogo Producing Co.	
			054-021359-0	HI	A 343	Tarpon Offshore LP	
			054-025604-0	HI	A 336	Tarpon Offshore LP	
HIA 367 A73A	367A	100	054-023222-0	HI	A 367	Hunt Petroleum	Enterprise <u>3/</u>
HIA 370 A	370HA	500	054-002434-0	HI	A 370	Offshore Shelf	Transco <u>2/</u>
HIA 376 A	376HA	500	054-002750-0	HI	A 365	Apache Corporation	
			054-002754-0	HI	A 376	Apache Corporation	
HIA 376 B	376BHA	100	054-002754-0	HI	A 376	Apache Corporation	
HIA 389 A	389HA	700	054-002759-0	HI	A 389	W & T Offshore	Gulfshore <u>3/</u>
			054-017925-0	GB	139	El Paso Production	
HIA 442 A	442HA	200	054-011383-0	HI	A 442	Maritech Resources	Gulf South <u>2/</u>
			054-015793-0	HI	A 415	Forest Oil	
HIA 467 A	467HA	100	054-002688-0	HI	A 467	Forest Oil	
HIA 489 B	489HA	100	054-002372-0	HI	A 489	Newfield Exploration	
			054-003118-0	HI	A 499	Newfield Exploration	
			054-017182-0	HI	A 472	El Paso Production	
			054-021354-0	HI	A 491	Newfield Exploration	
HI 520 C	520HA	100	054-024416-0	HI	520	Newfield Exploration	
HIA 521 B	521HA	300	054-017190-0	HI	A 521	Newfield Exploration	
HIA 523 A	523HA	300	054-011390-0	HI	A 523	El Paso Production	Gulfshore <u>3/</u>
			054-022263-0	HIA	540	Walter O&G	
HIA 531 A	531HA	300	054-002696-0	HI	A 531	Hunt Oil	Texas Gas <u>3/</u>
			054-002697-0	HI	A 536	Newfield Exploration	
			054-002698-0	HI	A 537	Newfield Exploration	

**HIOS (High Island Offshore System)**  
**IFO No: MMS-RIK-2007-GOMR-002**  
**Term: April 2007 - October 2007/March 2008**

**Attachment 3**  
**Exhibit B**

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
<b>HIOS - UTOS</b>							
HIA 536 C	536HA	300	054-002696-0 054-002697-0 054-002698-0	HI HI HI	A 531 A 536 A 537	Hunt Oil Newfield Exploration Newfield Exploration	Texas Gas <u>3/</u>
HIA 537 B	537HA	500	054-018957-0	HI	A 538	Energy Partners	
HIA 539	539HA	1,550	054-022262-0	HI	A 539	Walter O&G	Enterprise <u>3/</u>
HI 544 A	554HA	500	054-014987-0	HI	544	Energy Resource Tech.	
HIA 547 B	547HA	100	054-002705-0 054-017199-0	HI HI	A 547 A 545	Arena Offshore Apache Corporation	
HIA 550 A	550HA	2,850	054-004081-0	HI	A 550	Coldren Resources	
HI 554 A	554HA	300	054-021356-0	HI	A 554	Hunt Oil	Enterprise <u>3/</u>
HIA 557 A	557HA	1,200	054-003484-0 054-006238-0	HI HI	A 557 A 556	Energy Resource Tech. Energy Resource Tech.	
HIA 567 D	567HA	300	054-017202-0	HI	A 567	Ridgelake Energy	Enterprise <u>3/</u>
HIA 568 A	568HA	600	054-002716-0 054-025599-0 054-017233-0	HI HI EB	A 568 A 569 168	Stone Energy Stone Energy Walter O&G	Transco <u>2/</u>
WC 61	<u>4/</u>	8,000	754-393010-0	WC	77	BHP Petroleum	
WC 314	314WC	700	054-005293-0 054-017789-0	WC WC	226 310	Mariner Energy Mariner Energy	
WC 328	328WC	700	054-022542-0	WC	328	Remington O&G Corp.	
WC 331	331WC	500	054-003275-0	WC	331	Energy Resource Tech.	
WC 352	352WC	100	054-002839-0 054-023762-0	WC WC	352 343	Petsec Energy Petsec Energy	
WC 417 A	417WC	1,100	054-022548-0 054-022550-0 054-023770-0 054-025915-0 054-025913-0	WC WC WC WC WC	398 417 416 444 421	Remington O&G Corp. Remington O&G Corp. Remington O&G Corp. Remington O&G Corp. Remington O&G Corp.	
HI 167 A	167HI	100	054-006200-0 054-022247-0	HI HI	166 167	EOG Resources Inc. Hydro GOM	Hydro GOM <u>2/</u>
WC 294 A	294WC	1,400	054-004090-0 054-015078-0 054-022539-0 891-020255-0	WC WC WC WC	294 300 289 293	Newfield Exploration Hunt Petroleum Hunt Petroleum Apache Corporation	Hydro GOM <u>2/</u>
<b>Package Total:</b>		<u><u>34,300</u></u>					

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.

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 and phone number will be provided to buyer.

Note 3/ MMS has a contract on the Gulfshore, Texas Gas, ANR and Enterprise laterals. MMS will designate buyer as our agent under these contracts.

Note 4/ Successful offeror will pick up this gas from BHP's Transco Zone 2 pool.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 4  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

**Manta Ray Gathering System - RIK Gas Sales**

Delivery Point <u>2/</u>	Volume MMBtu/D <u>4/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	Manta Ray & Nautilus Transportation <u>3/</u>
Manta Ray receipt points	15,000	Base			- not applicable -
Manta Ray receipt points	7,600	Swing			- not applicable -

Package Total 22,600

- 1/ Baseload gas is offered at Inside FERC: Henry Hub, or NYMEX only.  
Swing gas is offered at Gas Daily (Daily): Henry Hub, or NYMEX only.
- 2/ 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.
- 3/ MMS has contracted for transport on the Manta Ray and Nautilus Pipelines. MMS will designate the buyer as our agent under these contracts. Buyer will pay the contracted rate to pipelines and be reimbursed by MMS. MMS will be responsible for any fuel and administrative costs, purchaser is responsible for any pipeline imbalance.
- 4/ Actual production must be confirmed **daily** though communication with Operator.

Manta Ray and Nautilus Pipelines pass pipeline imbalance charges through the transportation invoice. MMS will be responsible for any fuel and administrative costs. Purchaser is responsible for any pipeline imbalance as noted under Transportation, Fuel, Scheduling of Royalty Gas and Imbalances.

\_\_\_\_\_  
Your Name

\_\_\_\_\_  
Phone Number

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Fax Number

**Manta Ray Gathering System**  
**IFO No: MMS-RIK-2007-GOMR-002**  
**Term: April 2007 - October 2007/March 2008**

**Attachment 4**  
**Exhibit B**

Receipt Point	Manta Ray Measurement Point	Daily <sup>1/</sup> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
GC 65 (Bullwinkle, Angus, and Troika)	GC 65	7,000	054-015545-0	GC	112	Shell Offshore
			054-015546-0	GC	113	Shell Offshore
			754-393016-A	GC	244	Shell Offshore
			754-399006-A	GC	65	Shell Offshore
GC 158 (Brutus, Glider)	GC 158	7,000	754-395014-A	GC	158	Shell Offshore
			054-015565-0	GC	248	Shell Offshore
GI 116 (Hickory)	GI 116	700	754-398019-A	GI	116	Apache Corporation
ST 295	ST 295	900	754-391007-0	ST	295	Apache Corporation
			054-005646-0	ST	295	Apache Corporation
			054-007780-0	ST	276	Apache Corporation
GC 644 (Holstein)	GC 645	3,500	754-399004-A	GC	644	BP Energy
GC 826 (Mad Dog)	GC 782	2,200	754-398016-A	GC	826	BP Energy
SS 358 A	SS 358	600	054-019822-0	SS	358	ATP Oil & Gas
SS 349	SS 349	700	754-395006-A	SS	349	W & T Offshore
<b>Package Total:</b>		<b><u>22,600</u></b>				

Note <sup>1/</sup> Daily Production numbers are MMS' estimated share of production from the property.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 5  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

**Mississippi Canyon Gas Pipeline to Sonat - RIK Gas Sales**

Delivery Point	Volume MMBtu/D 3/	Obligation 1/	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	MCGP Transportation 2/
Mississippi Canyon Gas Pipeline	50,000	Baseload			- not applicable -
Mississippi Canyon Gas Pipeline	20,000	Swing			- not applicable -

Package Total 70,000

- 1/ Baseload gas is offered at Inside FERC: Sonat (La), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Sonat (La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ MMS has contracted for transport on MCGP and will designate the buyer as our agent under this contract. Buyer will pay the contracted rate to MCGP and be reimbursed by MMS.
- 3/ Actual production must be confirmed **daily** though communication with Operator.
- Imbalance Charges: MMS cashes out monthly for gas flowing on MCGP.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Mississippi Canyon Pipeline System  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 5  
 Exhibit B

Receipt Point	MCPL Meter Number	Daily <sup>1/</sup> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
WD 143 (Mensa)	992008	18,000	754-393015-A	MC	730	Shell Offshore
WD 143 (Ursa)	992000	22,000	754-393012-A	MC	854	Shell Offshore
	992006		054-009886-0	MC	899	Shell Offshore
WD 143 (Mars)	tbd	30,000	754-393002-0	MC	807	Shell Offshore
			754-395016-A	MC	935	Shell Offshore
			054-008852-0	MC	764	BP Energy

Package Total: 70,000

Note <sup>1/</sup> Daily Production numbers are MMS' estimated share of production from the property.

Sonat/Mississippi Canyon interconnect meter number: **28400**

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 6  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

North High Island System - RIK Gas Sales

Delivery Point	Volume MMBtu/D <u>5/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	Transco Transportation <u>2/</u>
North High Island System	30,000	Base			
North High Island System	5,800	Swing			
PTR <u>4/</u>	6,000	X X X X	X X X X	X X X X	- not applicable -

Package Total 41,800

- 1/ Baseload gas is offered at Inside FERC: Transco (Z3) or Henry Hub, or NYMEX. Swing gas is offered at Gas Daily (Daily): Transco (Z3) or Henry Hub, or NYMEX. MMS will give preference to a "greater of" offer that combines two or more index prices.
  - 2/ Quantify your transportation and fuel costs specify (1) if it is tariff-related and (2) if it is firm or interruptible transportation. **Gas must be transported from the offshore receipt points identified in Exhibit B to Transco (Z3).**
  - 3/ A portion of this gas flows across the Pelican Interstate Gas pipeline where MMS has contracted for transport and will designate the buyer as our agent. Buyer will pay the contracted rate and be reimbursed by MMS.
  - 4/ Purchaser must schedule PTR gas to WFS operated Cameron Meadows Plant. Initial estimate is 12%. However, purchaser is **responsible** for **monitoring** percent changes through communication with WFS.
- Actual production must be confirmed **daily** though communication with Operator.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

**NHIS (North High Island System)**  
**IFO No: MMS-RIK-2007-GOMR-002**  
**Term: April 2007 - October 2007/March 2008**

**Attachment 6**  
**Exhibit B**

Receipt Point	Meter Number	Daily <sup>1/</sup> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
GA 209 A	9000225	4,700	054-003237-0	HI	193	ExxonMobil
			054-003229-0	GA	192	ExxonMobil
			054-006093-0	GA	209	ExxonMobil
GA 210 B	9002480	4,500	054-025524-0	GA	210	Hydro GOM (Well 2)
GA 239 A	1003573	1,200	054-009032-0	GA	239	Walter O&G
			054-015742-0	GA	225	Seneca Resources
HI 52 C	1004672	7,700	891-006381-0	HI	52	Gryphon Exploration
HI 110 A	1000098	1,700	054-002353-0	HI	110	W & T Offshore
			054-002354-0	HI	111	W & T Offshore
HI 140 A	1000099	100	055-000518-0	HI	140	Nippon Oil Exploration
HI 154 JA	1001182	1,100	054-002357-0	HI	154	Fairways Offshore
			054-003236-0	HI	179	Chevron/Unocal
HI 170	9001540	8,000	054-025561-0	HI	170	LLOG Exploration
HI 176 A	1000171	2,300	054-006168-0	HI	196	ExxonMobil
			054-006167-0	HI	195	Apache Corporation
HI 176 C	1003509	100	054-006167-0	HI	195	Apache Corporation
HI 177 A	1008546	1,700	054-006165-0	HI	177	W & T Offshore
HI 179 A	1000101	2,000	054-003237-0	HI	193	ExxonMobil
			054-006166-0	HI	194	Apache Corporation
			754-388006-0	HI	179	Apache Corporation
			054-015740-0	GA	151	Mariner Energy
HI 197 A	1005746	3,200	054-017150-0	HI	175	Hydro GOM
			054-022238-0	HI	197	Hydro GOM
HI 199 A	1003431	1,500	054-014870-0	HI	202	Hydro GOM
			054-015781-0	HI	A 7	Hydro GOM
			054-017151-0	HI	198	Hydro GOM
			054-023199-0	HI	201	Hydro GOM
HI 206 B	9000070	400	054-020660-0	HI	206	Hydro GOM
HIA 21 A	1002356	200	054-006180-0	HI	A 22	Walter O&G
<b>Package Total:</b>		<b><u>40,400</u></b>				

Note <sup>1/</sup> Daily Production numbers are MMS' estimated share of production from the property.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 7  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

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

Delivery Point <u>2/</u>	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	Transportation
Tailgate of Matagorda Gas Plant	5,000	Baseload			- not applicable -
Tailgate of Matagorda Gas Plant	3,500	Swing			- not applicable -

Package Total 8,500

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

3/ Actual production must be confirmed **daily** through communication with Operator.

Pipeline Imbalance: Operator delivers MMS gas to take away point. Pipeline Imbalance is not applicable.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Shoreline Seagull System (Blessing, TX)  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 7  
 Exhibit B

Receipt Point	Daily <sup>1/</sup> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
Tailgate of Matagorda gas plant	2,000	054-005169-0	MI	518	Apache Corporation
"	400	054-006032-0	MI	519	Apache Corporation
"	6,000	754-398002-A	MI	623	Apache Corporation
"	100	754-398002-A	MI	622	Apache Corporation
"		054-006042-0	MI	633	GOM Shelf
"		054-007202-0	MI	634	GOM Shelf
<b>Package Total:</b>	<b><u>8,500</u></b>				

Note <sup>1/</sup> Daily Production numbers are MMS' estimated share of production from the property.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 8  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

**Tennessee Gas Pipeline 500 Leg - RIK Gas Sales**

Delivery Point	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	Tennessee Transportation <u>2/</u>
Tennessee Gas Pipeline receipt points on 500 Leg	25,000	Base			- not applicable -
Tennessee Gas Pipeline receipt points on 500 Leg	6,600	Swing			- not applicable -

Package Total 31,600

- 1/ Baseload gas is offered at Inside FERC: TGP (500 Leg), Henry Hub, or NYMEX. Swing gas is offered at Gas Daily (Daily): TGP (500 Leg), Henry Hub, or NYMEX. MMS will give preference to a "greater of" offer that combines these two index prices.
- 2/ No transport cost to Tennessee Gas Pipeline 500 leg pool.
- 3/ Actual production must be confirmed **daily** though communication with Operator.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

**Tennessee Gas Pipeline 500 Leg**  
**IFO No: MMS-RIK-2007-GOMR-002**  
**Term: April 2007 - October 2007/March 2008**

**Attachment 8**  
**Exhibit B**

Receipt Point	Tenn. Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
EI 257 C	011068	100	054-001959-0	EI	258	Nexen Petroleum
EI 257 D	011069	200	054-002103-0	EI	257	Nexen Petroleum
EI 258 B	011067	100	054-001958-0	EI	255	Nexen Petroleum
EI 172 A	011853	1,000	054-005494-0	EI	172	Newfield Exploration
			054-017977-0	EI	163	Newfield Exploration
EI 325 A	012049	500	054-005517-0	EI	325	Forest Oil
			054-022678-0	EI	303	Ridgelake Energy
EI 339 A	011142	100	054-002118-0	EI	338	Chevron USA
			054-002318-0	EI	339	Chevron USA
			054-003783-0	EI	353	Apache Corporation
			054-010752-0	EI	354	Apache Corporation
SM 27	011210	2,000	054-001134-0	VR	191	Taylor Energy
			054-001184-0	SM	16	Taylor Energy
			054-001187-0	SM	27	Taylor Energy
			054-001189-0	SM	29	Taylor Energy
SM 36 A	012225	1,200	054-007699-0	SM	36	Walter O&G
			054-007700-0	SM	37	Walter O&G
SM 61 B	011091	100	054-001196-0	SM	61	Chevron USA
			054-003145-0	SM	60	Chevron USA
SM 61 C	011119	900	054-001196-0	SM	61	Chevron USA
			054-003145-0	SM	60	Chevron USA
SM 78 B	011971	600	054-001210-0	SM	78	Chevron USA
			054-007703-0	SM	77	Chevron USA
SS 110 A	012644	1,100	054-021652-0	SS	98	Bois d'Arc
			054-021655-0	SS	109	Bois d'Arc
			054-022700-0	SS	110	Bois d'Arc
			054-024922-0	SS	97	Bois d'Arc
SS 111	012102	5,000	054-024924-0	SS	111	Bois d'Arc
SS 149 A	011450	1,200	054-011983-0	SS	148	Gulf Of Mexico Oil and Gas
			055-000434-0	SS	149	Gulf Of Mexico Oil and Gas
			055-000453-0	SS	130	Gulf Of Mexico Oil and Gas
SS 157 A	012190	100	054-003584-0	SS	170	Newfield Exploration
			054-010772-0	SS	171	Newfield Exploration
			754-397002-A	SS	171	Newfield Exploration
SS 167 A	011208	500	054-005549-0	SS	166	SPN Resources
			055-000818-0	SS	167	SPN Resources
SS 168 D	011624	500	055-000819-0	SS	168	Chevron USA
SS 181	011691	2,500	054-004231-0	SS	181	Chevron USA

Tennessee Gas Pipeline 500 Leg  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 8  
 Exhibit B

Receipt Point	Tenn. Meter Number	Daily <sup>1/</sup> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
SS 182 C	011182	1,800	054-001019-0 055-000821-0	SS	182	Chevron USA
				SS	183	Chevron USA
SS 198 H	011180	1,700	054-012355-0 054-012358-0	SS	198	Merit Energy
				SS	199	Merit Energy
SS 248 D	018026	2,300	054-017991-0 891-008784-0	EI	300	Helis O&G Co.
				SS	271	Dominion E&P
SS 295 A	012558	3,300	054-021116-0	SS	295	Forest Oil
SS 296 A	012578	3,400	054-015303-0	SS	296	Apache Corporation
VR 271 A	012040	1,400	054-004800-0	VR	271	El Paso Production
<b>Package Total:</b>		<b><u>31,600</u></b>				

Note <sup>1/</sup> Daily Production numbers are MMS' estimated share of production from the property.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 9  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

TETCO East La. Pipeline - RIK Gas Sales

Delivery Point	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	TETCO Transportation <u>2/</u>
TETCO East La. receipt points	15,000	Baseload			- not applicable -
TETCO East La. receipt points	4,400	Swing			- not applicable -
PTR <u>4/</u>	1,000	X X X X	X X X X	X X X X	- not applicable -

Package Total 20,400

- 1/ Baseload gas is offered at Inside FERC: TETCO (E. La), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): TETCO (E. La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ No transport cost to TETCO East La. pool.
- 3/ Actual production must be confirmed **daily** though communication with Operator.
- 4/ Purchaser must schedule PTR gas to Targa operated Venice Plant. Initial estimate is 5%.  
 However, purchaser is **responsible** for **monitoring** percent changes through communication with Targa.

Imbalance Charges: Pooled gas, imbalance charges are not applicable.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

**TETCO East La. Pipeline**  
**IFO No: MMS-RIK-2007-GOMR-002**  
**Term: April 2007 - October 2007/March 2008**

**Attachment 9**  
**Exhibit B**

Receipt Point	TETCO Meter Number	Daily <sup>1/</sup> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
BS 41 B	73420	500	054-021142-0	BS	41	Gryphon Exploration
MC 365 A	72849	2,300	054-006946-0 054-021751-0 754-388002-0	MC MC MC	320 278 321	Walter O&G Walter O&G Noble Energy
MP 7 A	73302	100	054-013960-0 054-014576-0 054-019853-0 054-019857-0	MP MP MP MP	104 91 90 105	Apache Corporation Apache Corporation Apache Corporation Apache Corporation
MP 7 B	72869	1,100	054-021700-0	MP	7	Apache Corporation
MP 19 G	73434	1,600	054-026146-0	MP	19	Petsec Energy
MP 30 A	72616	2,400	054-004903-0	MP	30	Chevron USA
MP 88 A	73438	300	054-023964-0 054-023965-0	MP MP	88 95	Hunt Petroleum Hunt Petroleum
MP 100 A	72351	1,600	054-004910-0 054-022792-0	MP MP	100 101	Century Exploration Century Exploration
MP 102 A	72370	2,700	054-003798-0 054-007802-0	MP MP	102 94	W & T Offshore W & T Offshore
SP 87 D	73027	300	054-007799-0 054-010883-0 054-010894-0	SP WD SP	87 128 88	Marathon Oil Marathon Oil Marathon Oil
SP 89 B	72138	6,500	054-001618-0 054-014005-0 754-396010-A	SP MC MC	89 496 718	Marathon Oil Devon Energy Mariner Energy
WD 27	72972	1,000	754-392006-0 054-019841-0	WD WD	106 112	Walter O&G Tarpon Offshore

**Package Total:** 20,400

Note <sup>1/</sup> Daily Production numbers are MMS' estimated share of production from the property.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 10  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

**Transco Central LA Pipeline - RIK Gas Sales**

Delivery Point	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	Transco Transportation <u>2/</u>
Transco Central LA receipt points	10,000	Baseload			
Transco Central LA receipt points	3,800	Swing			

Package Total 13,800

- 1/ Baseload gas is offered at Inside FERC: Transco (Z3), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Transco (Z3), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ Quantify your transportation and fuel costs and specify if it is tariff related.
- 3/ Actual production must be confirmed **daily** though communication with Operator.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Transco Central LA Pipeline  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 10  
 Exhibit B

Receipt Point	Transco Meter Number	Daily <sup>1/</sup> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator
EC 57	9000186	100	054-003289-0	EC	57	Houston Exploration
			054-003529-0	EC	56	Houston Exploration
EC 109	2792	2,900	054-021065-0	EC	109	Energy Partners
			054-025944-0	EC	111	Energy Partners
VR 22	2278	300	054-002865-0	VR	22	Energy Resource Tech.
			054-003119-0	VR	21	Energy Resource Tech.
VR 67	2202	5,600	054-003327-0	VR	65	Nexen Petroleum
			054-004787-0	VR	66	Nexen Petroleum
			055-000559-0	VR	67	Nexen Petroleum
			055-000560-0	VR	67	Nexen Petroleum
VR 84	2583	300	054-003124-0	VR	84	W & T Offshore
VR 102	2587	400	054-003393-0	VR	102	Forest Oil
VR 129	2870	3,000	054-017897-0	VR	128	Apex Oil
			054-017898-0	VR	129	Apex Oil
VR 131	2516	1,200	055-000775-0	VR	131	Apache/Stone Energy

Package Total: 13,800

Note <sup>1/</sup> Daily Production numbers are MMS' estimated share of production from the property.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 11  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

Transco SE Lateral Pipeline - RIK Gas Sales

Delivery Point	Volume MMBtu/D <u>4/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	Transco Transportation <u>2/</u>
Transco SE Lateral receipt points	35,000	Baseload			
Transco SE Lateral receipt points	15,900	Swing			
PTR <u>3/</u>	5,000	X X X X	X X X X	X X X X	- not applicable -

Package Total 55,900

1/ Baseload gas is offered at Inside FERC: Transco (Z3), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Transco (Z3), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.

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

3/ Purchaser must schedule PTR gas to Enterprise operated N. Terrebone Plant. Initial estimate is 9%.  
 However, purchaser is responsible for monitoring changes through communication with Enterprise.

4/ Actual production must be confirmed **daily** though communication with Operator.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Transco SE Lateral Pipeline  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 11  
 Exhibit B

Receipt Point	Transco Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
EI 57 A	2789	900	054-002601-0 054-002895-0	EI EI	57 58	Northstar Gulfsands Northstar Gulfsands	
EI 100 B	2432	200	054-024888-0 055-000796-0	EI EI	83 100	Arena Offshore Arena Offshore	
EI 107A	2728	1,700	054-003811-0 054-015241-0 054-015242-0	EI EI EI	108 107 118	Apache Corporation Apache Corporation Apache Corporation	
EI 135 A	2826	2,900	054-014467-0	EI	135	EOG Resources Inc.	
EI 158 B	1007216	4,000	054-001220-0 054-003152-0 054-011951-0	EI EI EI	158 136 157	Apache Corporation Apache Corporation Apache Corporation	
EI 390 A	2819	1,100	054-014487-0	EI	390	Walter O&G	WFS <u>2/</u>
EI 397 A	2865	2,100	054-024139-0 054-025118-0 054-025123-0 754-301006-A	GC GC GC EI	50 137 178 397	LLOG Exploration LLOG Exploration W & T Offshore W & T Offshore	WFS <u>2/</u>
GC 205 A	2842	2,800	754-388011-A	GC	205	Chevron USA	WMBPS <u>3/</u>
PL 10 B	2579	2,300	054-002917-0 054-002924-0 054-002925-0 054-004234-0	SS PL PL PL	68 9 10 1	Apache Corporation Apache Corporation Apache Corporation Apache Corporation	
PL 13 S	2567	1,000	054-003171-0 054-003587-0 054-013934-0	PL PL PL	13 8 18	Pioneer Natural Res. Pioneer Natural Res. Pioneer Natural Res.	
SM 49 A	2404	1,400	055-000787-0	SM	49	Newfield Exploration	
SM 66 C	2504	100	054-001198-0 054-001208-0	SM SM	66 76	Forest Oil Forest Oil	
SM 107 A	2565	1,400	054-002130-0 054-003554-0 054-021618-0 054-026002-0	SM SM SM SM	107 114 93 80	Energy Resource Tech. Energy Resource Tech. Remington O&G Corp. Remington O&G Corp.	
SM 130 A/C	2569	1,000	054-002280-0 054-002281-0 054-017942-0	SM SM SM	130 131 122	Energy Resource Tech. Energy Resource Tech. Seneca Resources	
SM 147 A	1005777	900	054-021106-0 054-009546-0 054-006693-0 054-022646-0	SM SM SM SM	139 146 147 155	Hunt Oil Company Hunt Petroleum Newfield Exploration Newfield Exploration	
SM 192 A	2818	1,500	054-024878-0	SM	192	Arena Offshore	WFS <u>2/</u>
SM 205 A	2785	1,000	054-021649-0	EI	395	Walter O&G	WFS <u>2/</u>
SS 58 A	2798	600	054-007746-0 054-011977-0 054-015276-0	SS SS SS	58 59 76	Newfield Exploration Energy Resource Tech. Newfield Exploration	
SS 62 A	2884	900	054-021650-0	SS	62	Chevron USA	

Receipt Point	Transco Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line
SS 99 A	2866	1,200	054-013912-0 054-021654-0	SS	99	Bois d'Arc	
				SS	107	Bois d'Arc	
SS108 A	2456	800	054-007755-0 055-000814-0 054-023893-0	SS	100	Chevron USA	
				SS	108	Chevron USA	
				SS	101	Chevron USA	
SS 145 E	2882	1,000	054-011984-0 054-024929-0	SS	159	Capco Offshore	
				SS	145	Capco Offshore	
SS 169 A	2296	800	055-000820-0	SS	169	Chevron USA	
SS 182 C	2754	200	054-003998-0 054-013917-0	SS	182	Apache Corporation	
				SS	193	Apache Corporation	
SS 208 F	2418	500	054-001228-0 054-001230-0 054-018013-0 055-000827-0	SS	208	Chevron USA	
				SS	215	Chevron USA	
				SS	187	Apache Corporation	
				SS	209	Chevron USA	
SS 224 A	2492	1,000	054-001023-0 054-001526-0	SS	224	Energy Resource Tech.	
				SS	223	Energy Resource Tech.	
SS 229 A	2482	2,500	054-001022-0 054-024937-0 055-000830-0 055-000831-0 055-000832-0	SS	218	Taylor Energy	
				SS	241	Taylor Energy	
				SS	229	Taylor Energy	
				SS	230	Taylor Energy	
				SS	242	Taylor Energy	
SS 246 A	1000050	900	054-001027-0 891-008784-0	SS	246	Dominion E&P	
				SS	271	Dominion E&P	
SS 259 JA	2760	5,800	054-005044-0 054-005560-0	SS	259	Apache Corporation	WFS <u>2/</u>
				SS	258	Apache Corporation	
SS 322 A	2768	1,100	054-012955-0 054-022726-0	SS	321	ATP Oil & Gas	
				SS	322	Remington O&G Corp.	
SS 354 A	2830	1,500	054-015312-0	SS	354	Apache Corporation	
ST 242 A	9002120	1,500	054-023933-0	ST	242	Hunt Oil Company	
ST 300 A	2742	5,700	054-003594-0 054-004240-0 054-005625-0 054-006779-0 754-388025-0	ST	301	Shell Offshore	WFS <u>2/</u>
				ST	300	Shell Offshore	
				ST	245	Fairways Offshore	
				ST	302	Shell Offshore	
				GC	116	Shell Offshore	
ST 316 A	9000520	Note <u>4/</u>	054-022762-0 054-023946-0	ST	316	W & T Offshore	
				ST	315	W & T Offshore	
VR 272 A	2879	1,100	054-014412-0 054-023829-0 054-024872-0	VR	273	LLOG Exploration	
				VR	272	LLOG Exploration	
				SM	102	LLOG Exploration	
VR 313 B	2712	2,500	054-001172-0 054-022633-0	VR	313	Dominion E&P	
				VR	311	Dominion E&P	

Package Total: 55,900

- Note 1/ Daily Production numbers are MMS' estimated share of production from the property.  
 Note 2/ MMS is negotiating a contract on Green Canyon Gas Gathering. MMS will designate buyer as our agent under this contract. Buyer will pay Green Canyon and be reimbursed by MMS.  
 Note 3/ MMS has a contract on the Green Canyon 205 Gathering. MMS will designate buyer as our agent under this contract. Buyer will pay Green Canyon and be reimbursed by MMS.  
 Note 4/ Pipeline parafin issues will be resolved during the term of this sale.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 12  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

**Trunkline Pipeline - RIK Gas Sales**

Delivery Point	Volume MMBtu/D <u>3/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	Trunkline Transportation <u>2/</u>
Trunkline La. receipt points	25,000	Baseload			- not applicable -
Trunkline La. receipt points	8,400	Swing			- not applicable -

Package Total 33,400

- 1/ Baseload gas is offered at Inside FERC: Trunkline (La), Henry Hub, or NYMEX.  
 Swing gas is offered at Gas Daily (Daily): Trunkline (La), Henry Hub, or NYMEX.  
 MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ No transport cost to Trunkline La. pool.
- 3/ Actual production must be confirmed **daily** though communication with Operator.
- Imbalance Charges: Pooled gas, imbalance charges are not applicable.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Trunkline Pipeline  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 12  
 Exhibit B

Receipt Point	Trunkline Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line 2/
EI 39 A	82645	1,200	054-015239-0	EI	39	Chevron USA	
EI 53 B	82531	400	055-000479-0	EI	53	Mariner Energy	
EI 53 C	82634	3,200	055-000479-0	EI	53	Mariner Energy	
EI 65	80626	4,200	054-001865-0	EI	64	Chevron USA	
EW 305	81555	1,500	054-004254-0 054-018208-0 054-007917-0	EW MC EW	305 265 306	Stone Energy Stone Energy Stone Energy	
GI 76 A	82712	800	054-002161-0 054-003182-0	GI GI	61 75	Mariner Energy Mariner Energy	
PL 23 CA	80271	100	054-001238-0 054-014519-0	PL ST	23 71	Stone Energy Stone Energy	
PL 23 D	85000	2,000	054-001238-0 054-014533-0	PL PL	23 17	Stone Energy Calpine Energy	
SM 268	80416	2,200	054-002310-0 054-002311-0 054-002600-0 054-014456-0	SM SM SM SM	268 269 281 280	Apache Corporation Apache Corporation Apache Corporation Apache Corporation	
SS 139 A	82654	800	054-021115-0	SS	139	Newfield Exploration	
ST 63	80263	700	055-000599-0 055-000605-0	ST ST	63 86	Energy Resource Tech. Energy Resource Tech.	
ST 86	80386	100	055-000599-0 055-000605-0	ST ST	63 86	Energy Resource Tech. Energy Resource Tech.	
ST 148 B	80268	100	054-001898-0	ST	148	Newfield Exploration	
ST 148 D	82599	1,000	054-015319-0 054-001898-0	ST ST	107 148	Newfield Exploration Newfield Exploration	
ST 148 E	82600	1,300	054-001898-0	ST	148	Newfield Exploration	
ST 161	82869	1,300	054-001248-0	ST	161	Arena Offshore	Trunkline
ST 165	80274	300	054-004001-0 891-008946-0	ST ST	173 165	Stone Energy Stone Energy	
ST 179	82630	900	054-012019-0 054-012020-0 054-015323-0	ST ST ST	178 179 186	Nippon Oil Exploration Nippon Oil Exploration Nippon Oil Exploration	
ST 185	81709	1,400	054-001569-0 054-022746-0 891-012335-0 054-024971-0	ST ST ST ST	185 209 185 180	Energy Partners Helis O&G Co. W & T Offshore Energy Partners	Trunkline
ST 193	82546	1,500	054-005610-0 054-012024-0	ST ST	194 193	Newfield Exploration Newfield Exploration	

Trunkline Pipeline  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 12  
 Exhibit B

Receipt Point	Trunkline Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area	Block	Operator	Lateral Line <u>2/</u>
ST 196	80258	1,300	054-001253-0	ST	169	Noble Energy	Trunkline
			054-001256-0	ST	172	Arena Offshore	
			054-003593-0	ST	195	Noble Energy	
			054-005611-0	ST	197	Noble Energy	
			054-019829-0	ST	196	W & T Offshore	
ST 204 B	76609	1,800	054-016432-0	ST	204	El Paso Production	Trunkline
ST 204 B Aux	76609	1,800	054-001572-0	ST	189	El Paso Production	Trunkline
			054-016432-0	ST	204	El Paso Production	
ST 206 A	82507	3,500	054-005612-0	ST	205	Apache Corporation	
			054-005613-0	ST	206	Apache Corporation	

**Package Total:** 33,400

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.

Note 2/ Buyer must contract with Trunkline for lateral line transportation and MMS will reimburse the buyer for the actual, reasonable lateral charge.

Minerals Management Service  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 13  
 Exhibit A

**MMS Contacts:**  
 Karen Bigelow 303-231-3890  
 Mike DeBerard 303-231-3884  
 Jeff Olson 303-231-3225  
 Fax No. 303-231-3846  
 Alt. Fax No. 303-231-3849

Viosca Knoll to Destin - RIK Gas Sales

Delivery Point <u>3/</u>	Volume MMBtu/D <u>5/</u>	Obligation <u>1/</u>	Apr 07 - Oct 07 7-mo. Offer	Apr 07 - Mar 08 12-mo. Offer	VKGS and Destin Transportation
Viosca Knoll receipt points	25,000	Baseload			- not applicable -
Viosca Knoll receipt points	10,500	Swing			- not applicable -
PTR <u>4/</u>	6,500	X X X X	X X X X	X X X X	- not applicable -

Package Total 42,000

- 1/ Baseload gas is offered at Inside FERC: FGT (Z3), Transco (Z4), Henry Hub, or NYMEX. Swing gas is offered at Gas Daily (Daily): FGT (Z3), Transco (Z4), Henry Hub, or NYMEX. MMS will give preference to a "greater of" offer that combines two or more index prices.
- 2/ MMS has contracted for transport on VKGS and on Destin and will designate the buyer as our agent under these contracts. Buyer will pay the contracted rate to VKGS and Destin and be reimbursed by MMS.
- 3/ Markets available to buyer downstream on Destin include Gulfstream, Gulf South, FGT, Transco, Tennessee, Sonat, and Miss. Power Co.
- 4/ Buyer not required to nominate PTR but will receive a initial tailgate residue volume appx. 15% less than wellhead volume.
- 5/ Actual production must be confirmed **daily** though communication with Operator.

\_\_\_\_\_  
 Your Name

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Company Name

\_\_\_\_\_  
 Fax Number

Viosca Knoll Gathering System  
 IFO No: MMS-RIK-2007-GOMR-002  
 Term: April 2007 - October 2007/March 2008

Attachment 13  
 Exhibit B

Receipt Point	VKGS Meter Number	Royalty 1/ Production (MMBtu)	Lease/Agre.	Area	Block	Operator
MP 252 A	410001	5,200	054-006886-0	VK	783	Shell Deepwater
			054-013060-0	VK	784	Shell Deepwater
MP 255 A	410003	2,000	754-390008-0	VK	698	Devon Energy
MP 259 A	tbd	3,200	054-013055-0	VK	694	Devon Energy
			054-015431-0	VK	738	Newfield Exploration
			754-390012-0	VK	693	Devon Energy
VK 786 A	410008	6,600	754-396003-A	VK	742	Chevron USA
			754-399005-A	VK	830	Chevron USA
VK 956 A	410006	25,000	754-389014-0	VK	956	Shell Deepwater
<b>Package Total:</b>		<b><u>42,000</u></b>				

Note 1/ Daily Production numbers are MMS' estimated share of production from the property.