

INVITATION FOR OFFER – MMS ROYALTY IN KIND GAS
IFO NO: MMS-RIK-2002-GOMR-002
April 2002 - October 2002

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 nine offshore pipeline systems identified below. The details of each pipeline sale are presented in the nine attachments to this Invitation for Offer (IFO).

This sale is for the seven or twelve month term beginning April 1, 2002. The successful purchaser 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 number 303-275-7137) **by 11:00 a.m. Central Time on March 7, 2002**. We will award the offers by 3:00 p.m. Central Time on March 8, 2002. You may call Mike DeBerard at 303-275-7235 or Karen Bigelow at 303-275-7411 with questions about this IFO.

<u>Attach. Number</u>	<u>Pipeline System</u>	<u>Appx. Daily Volume</u>	<u>Number of Receipt Points</u>	<u>Preferred Index(s)</u>
1	ANR Nearshore	15,140	7	ANR
2	Blessing, TX	30,500	3	Houston Ship Channel
3	Columbia Gulf - Bluewater	30,290	16	Columbia
4	CTGS (Central Texas Gathering System)	31,610 *	19	Tennessee, Transco
5	HIOS (High Island Offshore System)	57,885 *	39	ANR, FGT, NGPL, Tenn., Henry Hub
6	MOPS (Matagorda Offshore Pipeline)	20,740	16	FGT, HSC
7	NHIS (North High Island System)	43,780	9	Transco
8	Stingray	56,872 *	26	NGPL
9	Tennessee Gas 500 Leg	57,440	19	Tennessee

* CTGS, HIOS, and Stingray are split into sub-packages – see Attachments 4, 5, and 8

Offers¹

Each attachment offers a package (or packages) of gas consisting of a baseload and swing component². For the baseload gas, you must bid using an appropriate Inside FERC first-of-month price. For the swing gas, you must bid using an appropriate Gas Daily daily midpoint price. You must bid on both the baseload and swing components because the successful offeror will take the entirety of each package. By submission of a bid, the offeror agrees to be bound to the terms and conditions of its' Gas Industry Standards Board (GISB) contract with MMS and this solicitation.

Each attachment contains two exhibits. Exhibit A is the bid sheet. Your offer should include a bid in relation to an applicable index price. If your proposal has a transportation cost:

- 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 Federal properties involved in this offer. The royalty gas available to the successful offeror(s) will be the Government's share of production from those properties. Our most recent estimate of the Government's share of production is provided in Exhibit B.

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 bid(s) in the appropriate bid 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 could submit. However, MMS may negotiate with offerors in the event bids of similar or unanticipated value are received. All information about the origin and value of bids received will remain confidential.

The MMS shall award a contract resulting from this solicitation to the offeror whose bid, in MMS' judgement, is most advantageous to the Federal Government. MMS will award, to the successful offeror, by means of a Natural Gas Purchase Confirmation Notice.

Governing Contract

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

¹ Offerors must be prequalified to submit bids . Please contact Larry Cobb at (303) 275-7294 for prequalification instructions. The successful offeror must have a signed base GISB contract on file with MMS.

² Baseload is an amount of natural gas delivered at best efforts obligation (not firm) 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 as it absorbs production variations.

Term

Initial deliveries of royalty gas to the successful offeror will commence April 1, 2002. The royalty gas delivery period will be for a term of seven months ending October 31, 2002, or twelve months, ending March 31, 2003, depending on the value of bids received, unless either party terminates the transaction.

The reasons for which MMS may declare an early termination 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 successful offeror 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:

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

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

For Blessing, TX gas, the delivery point is the onshore terminus of the Shoreline Pipeline System at interconnects with various interstate and intrastate pipelines at Blessing, TX.

Transportation and Scheduling of Royalty Gas

The successful offeror 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 successful offeror regarding significant changes in gas production levels and production shut-ins. The successful offeror, 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 successful offeror, at its expense, shall make all necessary arrangements to receive delivery of royalty gas at the delivery point. The successful offeror 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 successful offeror of the daily royalty gas volumes and qualities anticipated for the following month of production. The successful offeror 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 successful offerors' responsibility to contact MMS and renegotiate new baseload and swing volume ratios in this situation.

Imbalances in the delivery of royalty gas to the successful offeror will be monitored and jointly resolved by MMS and the lease operator by adjustments in the volume of royalty gas delivered to the successful offeror in subsequent months. These adjustments will be reflected in communications from the lease operator to the successful offeror regarding the first of month availability of royalty gas.

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 us 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 successful offeror will schedule our associated Plant Thermal Reduction (PTR) volumes. The volume of gas available for sale will decrease by this PTR volume.

MMS will also entertain offers to purchase our processing rights. Please indicate on your offer sheet if your bid includes the rights to processing. All requirements to process under pipeline operational flow orders; Btu restrictions; dew point restrictions, etc. will be the responsibility of the successful offeror if MMS awards the processing rights.

Financial Keep Whole

Notwithstanding anything to the contrary in 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 contact Larry Cobb at 303-275-7294 for further 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 in 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, successful offerors will be required to provide secured financial assurance in the form of an Irrevocable Letter of Credit (ILOC), Bond, or other MMS-acceptable surety instrument. The surety instrument must be provided within 5 business days prior to the first delivery of the natural gas under the contract. If additional security is required, successful offerors will be notified, and such notice will be included in the Natural Gas Purchase Confirmation Notice. The ILOC, bond, 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 bid value and the applicable March 1, 2002 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.

Please submit the calculated amount of financial assurance to Larry Cobb of the RIK Office via facsimile at 303-275-7136 for verification before the application is made for an ILOC or bond. 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 a letter of credit in a form and amount satisfactory to MMS.

The financial institution issuing the ILOC or surety company issuing the bond must meet MMS requirements under 30 CFR Part 208.11. Contact Larry Cobb for a sample of the ILOC or bond, if needed.

Liquidated Damages

MMS will remarket the gas in the event an early contract termination 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 bids on sales of royalty production. The estimated burden to report is approximately one hour each for a bid 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.

9 Attachments

Bid Sheet

Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002

Attachment 1
Exhibit A

MMS Contacts:

Karen Bigelow
Mike DeBerard
Fax No.:

303-275-7411
303-275-7235
303-275-7137

ANR Nearshore - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	ANR Transportation <u>2/</u>
ANR Nearshore	10,000	Base			- not applicable -
ANR Nearshore	5,140	Swing			- not applicable -

1/ Baseload gas is bid at Inside FERC: ANR (LA)
Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; ANR

2/ No transport cost to ANR SE pool.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

ANR Nearshore

IFO No: MMS-RIK-2002-GOMR-002

Term: April 2002 - October 2002/March 2003

**Attachment 1
Exhibit B**

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area/Block	Operator	Lateral Line
WC 165 A	165W1	600	055-000758-0 054-004397-0	WC 165 WC 291	Devon Energy Devon Energy	
WC 182 A	182W1	1,700	054-015062-0	WC 182	Seneca Resources	
WC 205 A	205W1	5,200	054-002832-0 054-003496-0	WC 205 WC 206	Forest Oil Corp. Devon Energy	
WC 238 A	238W1	2,300	054-002834-0 054-003499-0 054-009408-0	WC 238 WC 249 WC 248	J.M. Huber J.M. Huber J.M. Huber	
subtotal		9,800				

• Texas Gas Transmission Nominated Properties

HI 167 A		370	054-006200-0	HI 166	EOG Resources, Inc.	Texas Gas	<u>2/</u>
• receipt pt	9383		054-014883-0	HI 130	Prime Natural Res.		
• delivery pt	9331						
WC 294 A		3,020	054-006581-0	WC 292	BP Energy	Texas Gas	<u>2/</u>
• receipt pt	2838		891-020255-0	WC 293	BP Energy		
• delivery pt	9331		054-015708-0	WC 300	Chieftain Int'l.		
WC 306 A		1,950	054-010572-0	WC 306	St. Mary's L&E	Texas Gas	<u>2/</u>
• receipt pt	9440		054-017786-0	WC 304	Unocal		
• delivery pt	9331						
subtotal		5,340					

Package Total: 15,140

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

Note 2/ Successful purchaser must contract with lateral line operator for transportation. MMS will reimburse the purchaser for the actual, reasonable lateral charge.

Bid Sheet

**Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002**

**Attachment 2
Exhibit A**

MMS Contacts:
Karen Bigelow 303-275-7411
Mike DeBerard 303-275-7235
Fax No.: 303-275-7137

Blessing, TX (Texas 8g) - RIK Gas Sales

Delivery Point <u>2/</u>	Volume MMBtu/D	Obligation <u>1/</u>	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	Transportation
Tailgate of Matagorda Gas Plant	20,000	Base			- not applicable -
Tailgate of Matagorda Gas Plant	10,500	Swing			- not applicable -

1/ Baseload gas is bid at Inside FERC: Houston Ship Channel (large package)
 Swing gas is bid at Gas Daily (Daily): East-Houston-Katy; Houston Ship Channel

2/ Pipe pigging requires small volumes 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

Blessing, TX (Texas 8g)

IFO No: MMS-RIK-2002-GOMR-002

Term: April 2002 - October 2002/March 2003

Attachment 2

Exhibit B

Receipt Point	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area\Block	Operator
Tailgate of Matagorda gas plant	5,500	054-006032-0	MI 519	BP Energy
		054-005169-0	MI 518	BP Energy
Tailgate of Matagorda gas plant	23,000	754-398002-A	MI 622	BP Energy
Tailgate of Matagorda gas plant	2,000	054-006042-0	MI 633	Apache Corp.
		054-007202-0	MI 634	Apache Corp.
Package Total:	<u><u>30,500</u></u>			

Note 1/

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

Bid Sheet

Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002

Attachment 3
Exhibit A

MMS Contacts:

Karen Bigelow **303-275-7411**
Mike DeBerard **303-275-7235**
Fax No.: **303-275-7137**

Columbia Gulf; Bluewater Pipeline System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	Columbia Transportation <u>2/</u>
Columbia Gulf Trans. Co.	20,000	Base			- not applicable -
Columbia Gulf Trans. Co.	10,290	Swing			- not applicable -

1/ Baseload gas is bid at Inside FERC: CGT (LA)
 Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; Columbia

2/ MMS has contracted for transport on Columbia and will assign the contract to winning offeror.
 Successful offeror 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-2002-GOMR-002
Term: April 2002 - October 2002/March 2003

Attachment 3
Exhibit B

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area/Block	Operator
EC 353 A	6600353	340	891-016147-0	EC 353	Amerada Hess
EC 369	4173	3,000	054-021585-0	EC 369	Westport
EI 224 A	011970	8,400	054-005504-0	EI 224	BP Energy
EI 251 A	647	5,780	054-003331-0 054-007736-0	EI 251 EI 262	Newfield Expl. Co. Newfield Expl. Co.
EI 273 A	609	currently shut-in	891-012338-0	EI 273	Forest Oil Corp.
EI 314 A	623	250	054-002111-0 891-016927-0 891-016928-0 891-016929-0	EI 314 EI 330 EI 330 EI 330	ExxonMobil ExxonMobil ExxonMobil ExxonMobil
EI 314 B	632	875	054-002111-0 891-016927-0 891-016928-0 891-016929-0	EI 314 EI 330 EI 330 EI 330	ExxonMobil ExxonMobil ExxonMobil ExxonMobil
EI 331 A	018022	920	054-002116-0 891-016932-0 891-016933-0 891-016937-0 891-016941-0	EI 331 EI 330 EI 330 EI 330 EI 330	Shell Offshore Inc. Shell Offshore Inc. Shell Offshore Inc. Shell Offshore Inc. Shell Offshore Inc.
EI 335 A	012517	370	054-017996-0	EI 335	Murphy E&P Co.
VR 156 A	691	275	054-002872-0 054-021597-0	VR 155 VR 155	Newfield Expl. Co. Newfield Expl. Co.
VR 178 JB	4106	1,050	054-011871-0	VR 178	Apache Corp.
VR 281 A	4138	210	054-015201-0	VR 281	St. Mary's L&E
WC 599 A	4136	5,000	054-014348-0 054-012807-0 054-017815-0	WC 599 WC 600 WC 598	Samedan Oil Corp. Samedan Oil Corp. Samedan Oil Corp.
WC 630 A	639	1,180	054-002560-0	WC 630	Forest Oil Corp.
WC 643 A	629	450	054-002241-0 054-002267-0 891-013843-0	WC 643 EC 371 WC 643	ChevronTexaco Inc. ChevronTexaco Inc. ChevronTexaco Inc.
WC 643 B	652	2,190	054-002241-0 054-017819-0	WC 643 WC 624	ChevronTexaco Inc. ChevronTexaco Inc.
Package Total:		<u>30,290</u>			

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

MMS Contacts:
 Karen Bigelow 303-275-7411
 Mike DeBerard 303-275-7235
 Fax No.: 303-275-7137

Central Texas Gathering System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	CTGS Transportation <u>3/</u>
PACKAGE 1 <u>2/</u>					
Central Texas Gathering System	12,000	Base			
Central Texas Gathering System	7,310	Swing			
PACKAGE 2 <u>2/</u>					
Central Texas Gathering System	7,000	Base			
Central Texas Gathering System	5,300	Swing			

1/ Preferred indexes are Tennessee or Transco and MMS will give preference to a "greater of" bid combining two or more of these indexes.

2/ Baseload gas is bid at Inside FERC: TGP (Z0) or Transco (Z1)
 Swing gas is bid at Gas Daily (Daily): South - Corpus Christi; Tennessee or Transco, St. 30

3/ 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-2002-GOMR-002
Term: April 2002 - October 2002/March 2003

Attachment 4
Exhibit B

Receipt Point	TGP Meter Number	Transco Transfer Points Receipt	Transco Source	Royalty 1/ Production (MMBtu)	Lease/Agre.	Area/Blk	Operator	Lateral Line?
Package 1								
BA A 133 A	001231	89	89	3,500	054-002665-0	BA A 133	GOM Shelf LLC	direct connect
BA A 133B	001206	9500	9500	12,830	054-002665-0	BA A 133	GOM Shelf LLC	direct connect
BA A 70 A	001350	87	87	550	054-002663-0	BA A 70	GOM Shelf LLC	direct connect
BA 494 A	001204	9996	9997	500	054-006071-0	BA 494	Apache Corp.	direct connect
BA 453 A	001519	7158	7158	410	754-389018-0	BA 453	Williams Production	direct connect
BA 436 A/ BA 437 #7	001517	7207	7207	720	054-004258-0	BA 436	Williams Production	direct connect
BA 437 #2	001517	7208	7208	800	054-004258-0 054-012363-0	BA 436 BA 452	Williams Production Williams Production	direct connect direct connect
Package 1 Total:				<u>19,310</u>				
Package 2								
BAA 21 B	001440	3611	8073	670	054-008120-0	BA A 21	Superior	Oryx
GA 395 A	001497	2704	7700	940	054-012508-0 054-013317-0 054-018921-0	GA 395 GA 394 GA 418	IP Petroleum Co. IP Petroleum Co. IP Petroleum Co.	WFS
BA 105 A	001419	7084 7084	3387 7084	5,310	054-001757-0 054-001754-0	BA A 105 BA A 102	Unocal Unocal	direct connect
BAA 7 B	001505	466	466	1,560	054-004558-0	BA A 7	Newfield Expl. Co.	direct connect
BAA 7 A	001514	466	466	90	054-004558-0	BA A 7	Pioneer Nat. Res.	direct connect
GA 393 C	000548	9537	6801	430	054-014146-0	GA 420	Ocean Energy	direct connect
BAA 52 A/C	000807	7874 7874	626 2702	475	754-392004-0 054-006088-0	BA A 52 BA A 66	Samedan Oil Corp. Samedan Oil Corp.	direct connect
BA 439 A	001401	6741	667	270	054-011272-0	BA 439	Tri-Union Dev.	direct connect
BA 542 A	001408	6866	6865	810	054-012465-0 054-014812-0	BA 542 BA 541	Unocal Unocal	direct connect
GAA 50 A	001503	7338	4142	200	054-012520-0	GA A 50	El Paso Production	direct connect
BAA 39 A	001506	476	476	185	054-004559-0	BA A 39	Pioneer Nat. Res.	direct connect
BA 451 A	001327	7108	7108	1,360	054-003935-0 054-009021-0	BA 451 BA 475	BP Energy Unocal	direct connect
Package 2 Total:				<u>12,300</u>				

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

Bid Sheet

**Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002**

**Attachment 5
Exhibit A**

MMS Contacts:
Karen Bigelow **303-275-7411**
Mike DeBerard **303-275-7235**
Fax No.: **303-275-7137**

High Island Offshore System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	HIOS Transportation <u>3/</u>
PACKAGE 1 <u>1/</u>					
High Island Offshore System	20,000	Base			
High Island	14,695	Swing			
PACKAGE 2 <u>2/</u>					
High Island Offshore System	15,000	Base			
High Island Offshore System	8,190	Swing			

- 1/ Baseload gas is bid at Inside FERC: ANR (LA), FGT (Z1), NGPL (LA), TGP (Z1), or Henry Hub
 Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; ANR, FGT (Z1), NGPL (LA),
 Tennessee 500 Leg, or Henry Hub
 • **MMS will give preference to a "greater of" bid combining two or more of these indexes.**
- 2/ Baseload gas is bid at Inside FERC: ANR (LA)
 Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; ANR
- 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)

I/O No: MMS-RIK-2002-GOMR-002

Term: April 2002 - October 2002/March 2003

Attachment 5

Exhibit B

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area/Block	Operator	Lateral Line
Package 1						
EB 110 A	110EB	2,800	054-002650-0 054-002649-0 754-391005-0	EB 110 EB 109 EB 112	Panaco, Inc. Panaco, Inc. Agip Petroleum Co.	
EB 160 A	160EB	10,150	054-002647-0 054-002645-0 054-002646-0 054-002648-0 054-014204-0	EB 160 EB 158 EB 159 EB 161 EB 117	Unocal Unocal Unocal Unocal BP Energy	
EB 165 A	165EB	180	754-388012-0 054-017232-0	EB 165 EB 164	Panaco, Inc. Forest Oil Corp.	
HIA 244 A	244HA	300	054-017177-0 054-006214-0 054-009423-0 054-014889-0	HI A 244 HI A 231 WC 445 HI A 243	Samedan Oil Corp. Samedan Oil Corp. Samedan Oil Corp. Samedan Oil Corp.	
HIA 263 B	263HA	780	054-013342-0 054-008187-0 054-015805-0	HI A 263 HI A 272 HI A 264	El Paso Production El Paso Production El Paso Production	
HIA 270 A	270HA	320	054-002724-0 054-002723-0 054-003377-0 054-014186-0	HI A 270 HI A 269 HI A 281 HI A 253	NCX Company, Inc. NCX Company, Inc. Samedan Oil Corp. ATP Oil & Gas Corp.	
HIA 271 A	271H1	currently shut-in	054-006245-0 054-008187-0	HI A 271 HI A 272	El Paso Production El Paso Production	
HIA 283 A	283HA	370	054-002404-0	HI A 283	Koch Exploration	
HIA 312 A	312HA	260	054-014913-0	HI A 312	Dominion	
HIA 340 A	340HA	5,450	054-002426-0 054-002739-0	HI A 340 HI A 339	Devon Energy Devon Energy	
HIA 350 A	350HA	1,650	054-002428-0 054-002238-0	HI A 350 WC 633	Shell Offshore Inc. Shell Offshore Inc.	Transco <u>2/</u>
HIA 376 A	376HA	750	054-002754-0 054-002750-0	HI A 376 HI A 365	Anadarko Petroleum Anadarko Petroleum	
HIA 376 B	376BHA	50	054-002754-0	HI A 376	Anadarko Petroleum	
HIA 416 A	416HA	1,200	054-015794-0 054-015793-0	HI A 416 HI A 415	Unocal Unocal	
HIA 467 A	467HA	875	054-002688-0 054-003242-0 054-017181-0 054-020670-0	HI A 467 HI A 466 HI A 470 HI A 468	Forest Oil Corp. Forest Oil Corp. Forest Oil Corp. Forest Oil Corp.	

Property Listing

HIOS (High Island Offshore System)

IFO No: MMS-RIK-2002-GOMR-002

Term: April 2002 - October 2002/March 2003

Attachment 5

Exhibit B

Receipt Point	Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area/Block	Operator	Lateral Line
HIA 471 A	471HA	1,275	054-002690-0	HI A 471	Newfield Expl. Co.	Transco <u>2/</u>
HIA 523 A	523HA	850	054-011390-0	HI A 523	El Paso Production	
HIA 536 C	536HA	150	054-002697-0	HI A 536	Newfield Expl. Co.	Texas Gas <u>2/</u>
HIA 536 C	531HA	650	054-002696-0	HI A 531	Newfield Expl. Co.	Texas Gas <u>2/</u>
HIA 536 C	537HA	currently shut-in	054-002698-0	HI A 537	Newfield Expl. Co.	Texas Gas <u>2/</u>
HIA 547 B	547HA	2,250	054-002705-0 054-002706-0 054-002716-0 054-017199-0	HI A 547 HI A 548 HI A 568 HI A 545	Samedan Oil Corp. Samedan Oil Corp. Samedan Oil Corp. Shell Offshore Inc.	
HIA 550 A	550HA	3,125	054-004081-0	HI A 550	Samedan Oil Corp.	TETCO <u>2/</u>
HIA 551 C	551HA	currently shut-in	054-003757-0	HI A 551	Forest Oil Corp.	
HIA 557 A	557HA	450	054-003484-0 054-006238-0	HI A 557 HI A 556	Amerada Hess Amerada Hess	
HIA 568 A	568HA	<u>810</u>	054-002716-0	HI A 568	Samedan Oil Corp.	Transco <u>2/</u>
Package 1 Total:		<u>34,695</u>				

Property Listing

HIOS (High Island Offshore System)

IFO No: MMS-RIK-2002-GOMR-002

Term: April 2002 - October 2002/March 2003

Attachment 5

Exhibit B

Receipt Point	Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area/Block	Operator	Lateral Line	
Package 2							
HIA 309 A	309HA	620	054-002735-0	HI A 309	El Paso Production		
HIA 310 B	310HA	50	054-003378-0	HI A 310	El Paso Production		
HIA 317 A	317HA	950	054-002412-0 054-002733-0 054-017209-0	HI A 317 HI A 303 HI A 304	El Paso Production Newfield Expl. Co. Newfield Expl. Co.		
HIA 334 A	334HA	1,150	054-002423-0	HI A 334	Unocal		
HIA 356 A	356HA	490	054-002746-0	HI A 356	Pogo Producing Co.		
HIA 370 A	370HA	780	054-002434-0 054-002751-0	HI A 370 HI A 369	Kerr-McGee O&G Kerr-McGee O&G	Transco	<u>2/</u>
HIA 469 A	469HA	4,500	054-002689-0 054-003244-0	HI A 469 HI A 494	Unocal Petroquest Energy		
HIA 552 A	552HA	550	054-003949-0 054-003757-0 054-006237-0	HI 552 HI 551 HI 553	Forest Oil Corp. Forest Oil Corp. Mission Resources		
HIA 561 A	561HA	1,000	054-002712-0 054-014152-0	HI A 561 GA A 218	Newfield Expl. Co. Walter O&G Corp.	Transco	<u>2/</u>
HIA 563 B	563HA	2,850	054-002388-0 054-002384-0	HI A 563 HI A 555	ChevronTexaco Inc. ChevronTexaco Inc.		
HIA 571 A	571HA	3,750	054-002391-0 054-002390-0 054-014194-0	HI A 571 HI A 570 HI A 576	Dominion Dominion Kerr-McGee O&G		
HIA 582 C	582CHA	2,000	054-002719-0 054-002388-0	HI A 582 HI A 563	ChevronTexaco Inc. ChevronTexaco Inc.		
HIA 573 B	573HA	3,000	054-002393-0 054-002392-0 754-390002-0	HI A 573 HI A 572 HI 571A	Unocal Unocal Unocal		
HIA 595 CF	595HA	1,500	054-002721-0 054-002722-0	HI A 595 HI A 596	Unocal Unocal	Texas Gas	
Package 2 Total:		<u>23,190</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/ Successful purchaser must contract with lateral line operator for transportation. MMS will reimburse the purchaser for the actual, reasonable lateral charge.

Bid Sheet

Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002

Attachment 6
Exhibit A

MMS Contacts:
Karen Bigelow 303-275-7411
Mike DeBerard 303-275-7235
Fax No.: 303-275-7137

Matagorda Offshore Pipeline System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	MOPS Transportation <u>2/</u>
Entry in NNG Line Offshore MOPS System	13,000	Base			- not applicable -
Entry in NNG Line Offshore MOPS System	7,740	Swing			- not applicable -

1/ Baseload gas is bid at Inside FERC: FGT (Z1) or Houston Ship Channel (large package)
 Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; FGT (Z1) or
 East - Houston - Katy; Houston Ship Channel

2/ MMS has contracted transport on MOPS with NNG and will assign contract to winning offeror.
 Successful offeror will pay this contracted rate to NNG 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-2002-GOMR-002
Term: April 2002 - October 2002/March 2003

Attachment 6
Exhibit B

NNG Receipt Point		Daily 1/ Royalty Production	Lease/Agre.	Area\Block	Operator
Location	POI #	(MMBtu)			
MI 631/658	62309	375	054-014792-0	MI 631	LLOG Exploration
MI 632	25035	2,600	054-003091-0 054-003096-0 054-004139-0 891-020230-0	MI 632 MI 656 MI 657 MI 632	ExxonMobil ExxonMobil ExxonMobil ExxonMobil
MI 665	896	90	891-016938-0	MI 665	Taylor Energy Co.
MI 681	17925	1,975	054-004703-0 054-005171-0	MI 681 MI 682	Apache Corp. Apache Corp.
MI 686	452	690	054-003465-0 054-004548-0	MI 686 MI 685	Apache Corp. Apache Corp.
MI 687/699	9898	190	054-006052-0 054-008548-0	MI 687 MI 688	Maritech Resources Energy Resource Tech.
MI 696/665	25321	180	054-004704-0	MI 696	Amerada Hess
MI 700	327	2,775	054-003108-0	MI 700	GOM Shelf LLC
MI 703	17926	3,850	054-003733-0 054-013290-0 054-013295-0	MI 703 MI 683 MI 709	BP Energy Apache Corp. ATP Oil & Gas Corp.
MU 739/740	3364	280	054-004064-0 054-005980-0	MU 739 MU 740	El Paso Production El Paso Production
MU 757/762	2410	1,200	054-003019-0 054-003021-0 054-003022-0	MU 757 MU 762 MU 763	BP Energy BP Energy BP Energy
MU 758	1226	2,250	054-005996-0	MU 784	EOG Resources Inc.
MU 759/738	62310	400	054-014103-0	MU 759	EOG Resources Inc.
MU 782/785	58129	2,580	054-010147-0 054-008975-0 054-014105-0	MU 782 MU 785 MU 807	Agip Petroleum Co Houston Expl. Co. Houston Expl. Co.
MU 787/805	60550	340	754-394002-0 054-010152-0 054-015704-0	MU 805 MU 806 MU 788	BP Energy BP Energy BP Energy
MU 809	37388	<u>965</u>	054-003011-0	MU A 16	GOM Shelf LLC

Package Total: 20,740

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

Bid Sheet

Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002

Attachment 7
Exhibit A

MMS Contacts:

Karen Bigelow 303-275-7411
Mike DeBerard 303-275-7235
Fax No.: 303-275-7137

North High Island System - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	Transco Transportation <u>2/</u>
North High Island System	43,780	Swing			

1/ Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; Transco, St. 65

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 St. 65.**

Your Name

Phone Number

Company Name

Fax Number

Property Listing

NHIS (North High Island System)

IFO No: MMS-RIK-2002-GOMR-002

Term: April 2002 - October 2002/March 2003

Attachment 7

Exhibit B

Receipt Point	Meter Number	Daily ^{1/} Royalty Production (MMBtu)	Lease/Agre.	Area/Block	Operator
GA 239 A	1608-1	2,130	054-009032-0	GA 239	Walter O&G Corp.
			054-015742-0	GA 225	Walter O&G Corp.
HI 110 A	1278	1,400	054-002353-0	HI 110	W & T Offshore Inc.
			054-002354-0	HI 111	W & T Offshore Inc.
HI 140 A	1346	950	055-000518-0	HI 140	Devon Energy
HI 176 A	1522	2,700	054-006164-0	HI 176	ExxonMobil
			054-006168-0	HI 196	ExxonMobil
			054-006167-0	HI 195	Apache Corp.
HI 177 A	1545	14,700	054-006165-0	HI 177	W & T Offshore Inc.
HI 179 A	1391	14,250	754-388006-0	HI 179	Shell Offshore Inc.
			054-006166-0	HI 194	Shell Offshore Inc.
			054-003237-0	HI 193	ExxonMobil
			054-003229-0	GA 192	ExxonMobil
			054-006093-0	GA 209	ExxonMobil
HI 195 A	4087	2,600	054-006167-0	HI 195	Apache Corp.
HI 207 A	1609	4,400	054-008151-0	HI 207	EOG Resources, Inc.
			054-007286-0	HI 208	El Paso Production
HIA 21 A	1582	650	054-011365-0	HI A 21	Walter O&G Corp.
			054-006180-0	HI A 22	Walter O&G Corp.
Package Total:		<u>43,780</u>			

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

Bid Sheet

**Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002**

**Attachment 8
Exhibit A**

MMS Contacts:

**Karen Bigelow 303-275-7411
Mike DeBerard 303-275-7235
Fax No.: 303-275-7137**

Stingray Pipeline - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	Stingray Transportation <u>2/</u>
PACKAGE 1 <u>1/</u>					
Stingray Pipeline	20,000	Base			- not applicable -
Stingray Pipeline	11,192	Swing			- not applicable -
PACKAGE 2 <u>1/</u>					
Stingray Pipeline	15,000	Base			- not applicable -
Stingray Pipeline	10,680	Swing			- not applicable -

1/ Baseload gas is bid at Inside FERC: NGPL (LA)
Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; NGPL (La.)

2/ MMS has contracted for transport on Stingray and will assign contract to winning offeror.
Successful offeror will pay this contracted rate to Stingray and be reimbursed by MMS.

Your Name

Phone Number

Company Name

Fax Number

Property Listing

Stingray Pipeline

Attachment 8

IFO No: MMS-RIK-2002-GOMR-002

Exhibit B

Term: April 2002 - October 2002/March 2003

Receipt Point	Meter Number	Daily <u>1/</u> Royalty Production (MMBtu)	Lease/Agre.	Area\Block	Operator	Lateral Line
EC 338 A	905443	590	054-002063-0	EC	338 Kerr-McGee O&G	
			054-014385-0	EC	349 W & T Offshore Inc.	
			054-015157-0	EC	350 W & T Offshore Inc.	
EC 359 A	905955	2,660	054-002567-0	EC	359 Anadarko Petroleum	
			054-012856-0	EC	378 Hall Houston Oil Co.	
			054-014383-0	EC	347 Anadarko Petroleum	
GB 191 A	25015	790	054-006359-0	GB	191 ChevronTexaco Inc.	
VR 214 A	6187	870	054-002076-0	VR	214 ChevronTexaco Inc.	
			054-011877-0	VR	213 NCX Company, Inc.	
VR 320 A	907117	725	054-002087-0	VR	320 Hall-Houston Oil Co.	
			054-019769-0	VR	325 Hall-Houston Oil Co.	
			054-021096-0	VR	326 PRS Offshore LP	
WC 0196 A	904980	2,920	054-005292-0	WC	196 Unocal	
			054-003264-0	WC	197 Unocal	
WC 269 JA	10722	360	054-013563-0	WC	269 Transworld	
			054-013838-0	WC	266 Transworld	
			054-015073-0	WC	270 Shell Offshore Inc.	
WC 368 A	905924	1,670	054-005315-0	WC	368 Century Off. Mgmt.	
			054-015083-0	WC	364 BP Energy	
			054-021054-0	WC	367 Century Off. Mgmt.	
WC 564 A	900501	1	054-002014-0	WC	564 ChevronTexaco Inc.	
WC 565 A	900502	1,660	054-002015-0	WC	565 Shell Offshore Inc.	
WC 593 A	905907	1,450	054-002023-0	WC	593 Unocal	CGT
			054-002024-0	WC	594 Unocal	
EC 320 A	10606	350	054-010636-0	EC	320 Samedan Oil Corp.	
GB 72 A	10636	1,850	054-013363-0	GB	72 Flextrend Dev. Co.	
			054-012631-0	GB	117 Flextrend Dev. Co.	
			754-396017-A	GB	161 Devon Energy	
VR 321 A	900490	3,500	054-002088-0	VR	321 Nexen Petroleum	
			054-003138-0	VR	302 Nexen Petroleum	
VR 340 A	900491	500	054-002091-0	VR	340 Nexen Petroleum	
			054-002090-0	VR	339 Nexen Petroleum	
VR 371 A	10547	3,025	754-393006-0	VR	371 Samedan Oil Corp.	
VR 410 A	10766	430	054-014435-0	VR	409 ATP Oil & Gas Corp.	
			054-011903-0	VR	410 ATP Oil & Gas Corp.	

Property Listing

Stingray Pipeline

Attachment 8

IFO No: MMS-RIK-2002-GOMR-002

Exhibit B

Term: April 2002 - October 2002/March 2003

Receipt Point	Meter Number	Daily ^{1/} Royalty Production (MMBtu)	Lease/Agre.	Area\Block	Operator	Lateral Line
			054-011853-0	EC	362 LLE	
			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	
WC 172 D	36111	0	054-001998-0	WC	172 PRS Offshore LP	
WC 522 A	905917	950	054-014340-0	WC	522 Newfield Expl. Co.	TET/NGPL <u>2/</u>
			054-015107-0	WC	521 Millennium/Cima	TET/NGPL <u>2/</u>
WC 533 A	900496	1,830	891-016152-0	WC	533 Devon Energy	
			054-002224-0	WC	532 Devon Energy	
			054-002225-0	WC	533 Devon Energy	
WC 536 A	907120	1	054-004773-0	WC	536 Devon SFS Operating	
WC 544 A	25725	240	054-014342-0	WC	544 Apache Corp.	
			054-012802-0	WC	543 Apache Corp.	
WC 551 A	900498	340	054-002555-0	WC	551 Devon Energy	
WC 560 A	900504	480	054-004844-0	WC	575 Devon Energy	
			054-004094-0	WC	561 Devon Energy	
Package 1 Total:		<u>31,192</u>				

Package 2

EC 373 A	11267	25,680	754-398017-A	EC	373 Kerr-McGee O&G	
			054-015838-0	GB	108 Kerr-McGee O&G	
			054-015841-0	GB	152 Kerr-McGee O&G	
			054-015852-0	GB	200 Amerada Hess	

Package 2 Total: **25,680**

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

Note ^{2/} Successful purchaser must contract with lateral line operator for transportation. MMS will reimburse the purchaser for the actual, reasonable lateral charge.

Bid Sheet

Minerals Management Service
IFO No: MMS-RIK-2002-GOMR-002

Attachment 9
Exhibit A

MMS Contacts:
Karen Bigelow 303-275-7411
Mike DeBerard 303-275-7235
Fax No.: 303-275-7137

Tennessee Gas Pipeline - RIK Gas Sales

Delivery Point	Volume MMBtu/D	Obligation <u>1/</u>	Apr 02 - Oct 02 Term Bid	Apr 02 - Mar 03 Year Bid	Tennessee Transportation <u>2/</u>
Tennessee Gas Pipeline receipt points on 500 Leg	40,000	Base			- not applicable -
Tennessee Gas Pipeline receipt points on 500 Leg	17,440	Swing			- not applicable -

1/ Baseload gas is bid at Inside FERC: TGP (Z1)
 Swing gas is bid at Gas Daily (Daily): Louisiana - Onshore South; Tennessee, 500 Leg

2/ No transport cost to Tennessee 500 leg pool and gas must stay on Tennessee's system.

• 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 2002 - October 2002/March 2003

Attachment 9
Exhibit B

Receipt Point	Tenn. Meter Number	Daily 1/ Royalty Production (MMBtu)	Lease/Agre.	Area/Block	Operator
EI 258 B	011067	450	054-001958-0	EI 255	Nexen Petroleum
EI 257 C	011068	500	054-001959-0	EI 258	Nexen Petroleum
EI 257 D	011069	40	054-002103-0	EI 257	Nexen Petroleum
EI 322 A	011353	90	054-002113-0 054-002606-0	EI 322 EI 301	BP Energy BP Energy
EI 325 A	012049	250	054-005517-0 054-008695-0	EI 325 EI 320	Forest Oil Corp. Forest Oil Corp.
EI 365 A	011220	480	054-013628-0 054-002321-0	EI 365 EI 348	Devon Energy Devon Energy
SM 0078 B	011971	1,200	054-001210-0 054-007703-0	SM 78 SM 77	ChevronTexaco Inc. ChevronTexaco Inc.
SS 111 A	012102	390	054-006739-0	SS 111	Newfield Expl. Co.
SS 145 B	012304	960	054-011984-0	SS 159	Newfield Expl. Co.
SS 0149 A	011450	2,120	054-011983-0 055-000419-0 055-000434-0 055-000453-0	SS 148 SS 150 SS 149 SS 130	Phillips Petroleum Century Exploration Phillips Petroleum Phillips Petroleum
SS 0154 E	010932	375	055-000419-0 055-000420-0	SS 150 SS 154	Century Exploration Century Exploration
SS 157 A	012190	610	754-397002-A 054-003584-0 054-010772-0	SS 170 SS 170 SS 171	Newfield Expl. Co. Newfield Expl. Co. Newfield Expl. Co.
SS 167 A	011208	960	055-000818-0 054-005549-0	SS 167 SS 166	Murphy E&P Co. Murphy E&P Co.
SS 168 D	011624	600	055-000819-0	SS 168	ChevronTexaco Inc.
SS 181 B	011691	300	054-004231-0	SS 181	ChevronTexaco Inc.
SS 182 C	011182	440	055-000821-0 054-001019-0	SS 183 SS 182	ChevronTexaco Inc. ChevronTexaco Inc.
SS 198 H	011180	650	054-012358-0 054-012355-0	SS 198 SS 199	Devon Energy Devon Energy
SS 198 J	011802	25	054-012355-0	SS 199	Devon Energy
SP 55	012358	47,000	754-389014-A 754-390005-0	VK 956 MP 252	Shell Deepwater Shell Deepwater

Package Total: 57,440

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