



**INVITATION FOR OFFER – STRATEGIC PETROLEUM RESERVE FILL
TRANSPORTATION OF ROYALTY IN KIND CRUDE OIL TO MARKET CENTERS
IFO No. MMS-RIKOIL-2008-SPR-002
Deliveries beginning July 1, 2008**

Introduction

The Minerals Management Service (MMS) of the U.S. Department of the Interior is requesting written offers from pre-qualified companies (see “Pre-qualification and Credit Requirements” section) to transport, through a buy/sell arrangement, royalty oil and condensate produced from Federal offshore leases in the Gulf of Mexico to five Gulf Coast market centers. This 6-month term begins July 1, 2008.

Successful shippers will take custody and title of the royalty oil at offshore custody transfer points and are responsible for moving the royalty oil downstream of these points. Crude oil will be delivered to MMS at the Gulf Coast market centers. The payment owed to the shipper for transportation and/or quality bank charges will be a credit applied against monthly payments owed MMS in other RIK oil programs, if applicable, or paid through an invoice submitted to MMS.

The publication of this Invitation for Offer (IFO) is in coordination with a separate DOE solicitation in a joint initiative to fill the remaining capacity of the Strategic Petroleum Reserve (SPR). Through a separate solicitation, DOE will contract for the exchange of oil resulting from this MMS IFO for crude oil delivered to the SPR. Please see the DOE website at <http://www.spr.doe.gov>.

This transportation award is contingent upon the DOE awarding a contract for the exchange or direct movement of oil resulting from this MMS IFO. In the event the DOE does not award such a contract, the MMS award may be terminated or it may become an outright sale. **If the authorized SPR capacity is reached during the term of the contract or volumes required by DOE are reduced, awards of all or partial volumes under this IFO may revert to an outright sale (see Exhibit B).**

Offers must be made in writing and submitted to Ms. Maggie Miller via email (maggie.miller@mms.gov) or facsimile (303-462-9944) by 10:00 am MT on April 29, 2008. The MMS will confirm receipt of all offers by email. **Royalty oil packages will be awarded by 2:00 pm MT on May 1, 2008.**

Please call the contacts below for additional information:

- Pamela Rieger for technical and contracting questions at 303-231-3020
- Larry Cobb for pre-qualification or credit questions at 303-231-3307
- Bernie Muniz for payment and accounting questions at 303-231-3854

Offers

Exhibit A is the offer sheet to be completed and emailed or faxed. Offers must be to the nearest \$0.0001. Exhibit A identifies 60 packages of royalty oil including details on Facility Measurement Point (FMP) operators, pipelines, and custody transfer points. Data in the exhibit is not warranted and shippers are expected to contact the appropriate parties for the most recent information. The royalty volumes shown for each custody transfer point represent the most recent production data available for properties behind the custody transfer point. Other pertinent information such as leases/agreements, operators, and royalty rates will be provided to the shipper upon award. Offers must reflect total consideration. **The MMS reserves the right to reject any offer.**

MMS will sell royalty volumes to the successful offeror at the custody transfer points listed in Exhibit A. The sales value will be determined using the following pricing formula as defined in Exhibit B, applicable to each crude type:

(Calendar NYMEX + Daily Roll) + (Argus Weighted Average Crude Type Differential)

In exchange, the MMS will buy equivalent volumes from the successful offeror at the market center using the same sales value, adjusted for location and quality differences. The difference between the sell and buy will be netted and forms the basis for the transportation offer. The successful offeror will invoice the MMS for the net difference multiplied by the number of royalty barrels delivered to the market center.

Please see the "Quality" section for more information on how to account for gravity and sulfur in the offer. For hurricane surcharges, shippers should follow standard industry practice and include the surcharge(s) in the offer.

For HLS deliveries occurring at the Empire terminal, shippers should not include the outbound terminal fee or the reconsignment fee in the offer. The payment owed to the shipper will be used as a credit applied against monthly payments owed MMS in other RIK oil programs, if applicable, or paid through an invoice submitted to MMS with appropriate third-party documentation.

For LLS and Bonito packages, the Ship Shoal Inventory Management Fees will not be reimbursed by MMS.

Shippers must deliver common stream quality crude oil to these Gulf Coast market centers according to royalty oil type:

<u>Royalty Oil Type</u>	<u>Gulf Coast Market Center</u>
Bonito Sour (BS)	St. James
Eugene Island (EI)	St. James
Heavy Louisiana Sweet (HLS)	Empire
Light Louisiana Sweet (LLS)	St. James
Mars	Clovelly
Poseidon (POS)	Houma
Southern Green Canyon (SGC)	Texas City
Texas City (TXG)	Texas City

Royalty oil from new wells on currently producing properties behind the custody transfer points that commence production during the term of this IFO will be automatically added to the volumes awarded under this IFO. Royalty oil from new properties behind the custody transfer points that commence production during the term of this IFO will be added to the volumes awarded under this IFO on a case-by-case basis pursuant to mutual consent of MMS and shippers.

Consideration of Offers

The MMS may award a contract on the basis of initial offer(s) received without discussions. Accordingly, each initial offer should be submitted on the most favorable terms that the offeror can submit. However, MMS may negotiate with offerors in the event offers of similar or unanticipated values are received. All information about the origin and value of offers received will remain confidential, except as noted below under "Imbalances" with respect to resolving certain extraordinary operator (producer) imbalances.

The MMS shall award a contract resulting from this IFO to the party whose offer, in MMS' judgment, is most advantageous to the Federal Government. The MMS prefers no more than one award for each package and will attempt to award 100 percent of the volume from a custody transfer point. However, MMS may consider offers on only part of a royalty oil package if favorable to the Government. The MMS will award to shippers by means of the "Oil Transaction Confirmation and Agreement."

Term

Delivery of royalty oil for transport will begin on July 1, 2008 and end December 31, 2008.

Quality

For **Bonito** packages, quality bank debits/credits should not be included in the offer for any leg flowing down the Bonito Pipeline System as they will be passed back to MMS by the operator. All other quality banks debits/credits downstream of the Bonito Pipeline System, with the exception of market center delivery banks, also should not be included in your offer. Successful Offers will pass back to MMS all quality bank(s) debits/credits received from the quality bank administrator(s). Market center delivery banks should be included in your offer.

For **HLS** packages 14-15, because the STUSCO buy/sell does not reflect the quality bank adjustment, the shipper will adjust their invoice to MMS each month for gravity. This adjustment will be based on the difference between the custody transfer point delivered gravity and the common stream delivered gravity, using the standard Gravcap calculation.

For **HLS** packages 16-17 and 19-21, as well as **Eugene Island, Poseidon, and SGC** packages, quality bank debits/credits should not be included in your offer. Successful offerors will pass back to MMS all quality bank(s) debits/credits received from the quality bank administrator(s).

For **HLS** package 18 (Venice - Plains) there is no quality bank to include or pass back as the quality bank is incorporated into the buy/sell agreement with Plains Marketing.

For **HLS** packages 22-24, charges resulting from sulfur treatment at the Plains Terminal in Venice for the South Pass-West Delta barrels will be reimbursed to the shipper by MMS when applicable. These charges should not be included in the offer.

For **HLS** packages 25-27, and 32, as well as **HLS-SB** packages 28-31, offerors will pass back to MMS only the first receipt bank at the custody transfer point and therefore this quality bank should not be included in the offer. All other quality banks downstream of the receipt point should be included in the offer.

For **LLS** and **Mars** packages, with the exception of the market center delivery banks, quality bank debits/credits should not be included in the offer. Successful offerors will pass back to MMS all quality bank(s) debits/credits received from the quality bank administrator(s). Market center delivered quality bank(s) debits/credits should be included in the offer.

For **TXG** packages, quality bank debits/credits should not be included in the offer as they will pass back to the MMS by the operator.

Shippers must net any quality bank credits or debits against the monthly transportation charges that are invoiced. If the net results in a payment due the MMS, then the net payment is due to MMS by the 20th of the month after receipt of volumes. All quality bank data must be accompanied by supporting third-party documentation supplied to MMS on or before the 19th of the month after receipt of volumes.

The quality information in Exhibit A represents MMS' most recent data for the custody transfer points in the packages offered. Actual quality during the term of this sale may vary. Data provided by MMS is based on the best information available at the time of IFO publishing and is not warranted.

Transporting and Scheduling Royalty Oil

Shippers will take custody and title of the royalty oil at the custody transfer point specified in Exhibit A and are responsible for transporting all royalty oil volumes to the market center. Shippers must nominate and schedule all volumes awarded through this IFO separately from all other volumes owned or controlled at the custody transfer point where royalty oil is received. When nominating to the pipeline, shippers are required to indicate that the nomination is for MMS sourced crude oil.

Within 10 business days of execution of the "Oil Transaction Confirmation and Agreement" relative to this IFO, shippers must request in writing to all pipeline companies moving royalty oil, that MMS royalty volumes be itemized separately from non-MMS volumes. In cases where the pipeline companies are unable to break

out the MMS volumes on the pipeline statement, shippers must provide MMS with acceptable third-party data itemizing the MMS volumes delivered or use a pipeline assigned measurement facilitator. Any charges associated with obtaining this third-party data are the responsibility of the shipper.

Shippers will provide MMS with pipeline statements and any third-party documentation within 2 business days after the documents are available to the shipper, no later than the 19th day of the month following the month of production. Documentation not received by the due date may be purchased by MMS with the shipper being billed any associated costs.

Shippers, through customary industry practice, will communicate directly with MMS and the FMP operator and will make arrangements to deliver and transfer the royalty oil from the awarded custody transfer point. Shippers, at their expense, will make all necessary arrangements to receive royalty oil at the custody transfer point. Shippers are not responsible for any transportation costs upstream of the custody transfer point.

For Mars packages 45-46 and SGC packages 48-50 only, no later than 10 business days before the first day of each month, the MMS will notify shippers of the daily royalty oil volumes anticipated for the following month of production. This process will continue for each month of the term of this IFO.

For all other packages, the shipper, as our designated agent, will communicate directly with the FMP operator, obtain estimated volumes, and make arrangements for the delivery and transfer of royalty oil from each custody transfer point identified in Exhibit A. The estimated volumes must be obtained from the responsible FMP operator no later than 10 business days before the first day of each month.

NOTE: For this term of SPR shipments, the shipper will deliver estimated volumes, including revisions, to the market center. Any such estimates are not warranties of actual deliveries to be made but are provided to facilitate planning the delivery of royalty oil.

The shipper will provide the estimated delivery volumes for each custody transfer point identified in Exhibit A to MMS, DOE, and DOE's designated agents by noon MT the 21st of each month. When the 21st falls on a weekend or Federal holiday, the following business day applies. The MMS will provide contact points to the shippers prior to the contract term. If there is a revision to the estimated delivery volumes, shippers must communicate the adjustment as soon as possible to MMS, DOE, and DOE's designated agents. This process will continue for each month of the term of this IFO.

The operators of the properties offered in this IFO are instructed to use reasonable efforts, consistent with industry practice, to inform MMS and MMS' designated shippers regarding significant changes in royalty oil production levels and production shut-ins.

Exhibit C identifies transportation rates MMS has arranged with Marathon Offshore Pipeline. For royalty oil volumes associated with packages 9, 10a, 22, and 23, the shippers at their discretion, may be designated as MMS' agents for the rates and terms specified in Exhibit C. Shippers must indicate on Exhibit A whether they intend to use these rates.

For package 32, Main Pass Oil Gathering (MPOG) system, offers should be given for shipping on both the Cypress and Delta Pipelines. The selected shippers' payment will be based on maximum flow allowable on Cypress Pipeline and the remaining volume on Delta Pipeline.

The shipper or MMS can request a contract amendment to adjust an awarded offer by any increase or decrease in tariff-based transportation costs effective on the date of the change. Supporting documentation is required to verify the requested tariff adjustment, i.e., copy of the FERC tariff.

Imbalances

Operator

Shippers are granted rights to royalty oil delivered by operators at the custody transfer points indicated in Exhibit A, not actual entitlements due the Federal Government.

The MMS and the operator will jointly monitor imbalances between deliveries and entitlements. Routine imbalances will be resolved by the operator adjusting the volume of royalty oil delivered to shippers unless otherwise approved by MMS. The operator will communicate these volume adjustments to MMS and the shipper.

Pipeline

The MMS is not responsible for royalty crude oil pipeline imbalances downstream of the custody transfer point.

Market Center

The definition of a market center imbalance is the difference between volumes delivered at the Gulf Coast market center during the month of delivery and actual volumes received by the shipper at the custody transfer points. **The MMS shipper will resolve market center imbalances by adjusting the nominated volumes to be delivered to MMS at the Gulf Coast market centers by noon MT the 21st day of the month following the month of delivery, unless otherwise approved by MMS.** When the 21st falls on a weekend or Federal holiday, then nominated volumes will be adjusted the following business day.

Market center imbalances that occur each month will be valued using the buy/sell pricing formula and tracked throughout the contract term. Market center imbalances that exist at the conclusion of this contract will be settled by aggregating the monthly values and netting the amount owed to either party for final payment.

Confidentiality

Neither MMS or the shipper/buyer shall disclose directly or indirectly, without the prior written consent of the other party, the terms of any transaction under this IFO 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) to comply with any applicable law, order, regulation, or exchange rule, (ii) to the extent necessary to enforce this Contract, (iii) to the extent necessary to implement any transaction, including any transaction as described above in the section "Transporting and Scheduling Royalty Oil", or (iv) 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 disclosing the terms of any transaction (other than as permitted above) 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 1 year from the expiration of the transaction.

Pre-qualification and Credit Requirements

To pre-qualify, offerors are required to sign the MMS base contract "RIK Crude Oil General Terms and Conditions" and provide detailed financial information. Upon pre-qualifying, MMS will issue an amount of unsecured credit based on the creditworthiness of the offeror. In most cases where offerors have submitted their most current financial documentation, no additional information will be required. Please be advised that MMS will require a parent guaranty in situations where the company submitting the offer is a different entity than the company that has pre-qualified.

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 rating downgrade, material changes to liquidity or capital resources, noncompliance with financial covenants in debt documents, or significant market events affecting operations, revenues, or assets. 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 assurance may be required as a condition to further performance under the agreement.

For awards exceeding the amount of unsecured credit issued by MMS, buyers 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 5 business days prior to first receipt of oil under the contract. The financial assurance amount shall be sufficient to cover the value of 30 days of deliveries of the estimated production of all royalty oil awarded, less the amount of unsecured credit issued by the MMS as previously notified. For new surety instruments, the MMS will contact you regarding the calculation of an estimated amount of surety to be provided prior to initial deliveries. For continuing surety instruments, we will contact you regarding renewal requirements. Significant and sustained increases in the value of crude oil during the term of the contract may result in requiring an increase in the amount of financial assurance. Failure to provide requested surety within 5 business days after the request has been made, may result in cancellation of the award or termination of the contract.

Limitation of Liability

Neither Party shall be liable for indirect, special, or consequential damages.

Governing Contract

This transaction is governed by the MMS base contract "RIK Crude Oil General Terms and Conditions" signed by the offeror and MMS. **By submitting an offer, the offeror agrees to be bound by the terms of its signed MMS base contract and this IFO.** Conflicts between the MMS base contract and the terms of this IFO will be resolved in favor of this IFO. Only companies who are pre-qualified and have signed the MMS base contract may receive an RIK transportation contract.

The MMS will send the shipper an "Oil Transaction Confirmation and Agreement" detailing the award packages. An "Oil Transaction Confirmation and Agreement" not signed and returned within 2 business days of receipt will be deemed binding on behalf of both parties. The MMS prefers that a fully executed Transaction Confirmation be returned.

Paperwork Reduction Act of 1995 (PRA) Statement:

The OMB Control Number for this IFO is 1010-0119 with an expiration date of February 28, 2009. The PRA (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 Federal lands. The MMS uses the information to maintain and audit lease accounts. Responses are voluntary (43 U.S.C. 1334). 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(1), (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 for this form is estimated to average 1 hour per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Minerals Management Service, Mail Stop 4230, 1849 C Street, NW, Washington, DC 20240.

3 Exhibits:

Exhibit A – Offer Sheet and RIK Custody Transfer Point Detail

Exhibit B – Contingency for Outright Sale

Exhibit C – Marathon Transportation Rates

Offer Pkg	Royalty Oil Type	Custody Transfer Point (Volume Metered At)	MMS FMP No.	FMP Operator	Custody Transfer Point Royalty Volume (bbls/day)	API Gravity (Note 1)	Sulfur % (Note 1)	Pipelines and Gulf Coast Market Center	Common Carrier Unless Buy/Sell is Noted	Transport Offer	For Outright Sale Only: Argus or Platts (indicate A or P)
1	Bonito	SS 28 (EI 339 B)	20177102609	Chevron Corp.	550	33.4	1.07	• Bonito P/L into Ship Shoal P/L into St. James (Note 2)			
2	Bonito	EI 316 ssti (EI 361 A)	2017710260J	Chevron Corp.	155	35.9	0.81	• Bonito P/L into Ship Shoal P/L into St. James (Note 2)			
3	Bonito	EI 316 ssti (EI 360 E)	2017710260K	Chevron Corp.	350	34.1	0.82	• Bonito P/L into Ship Shoal P/L into St. James (Note 2)			
4	Bonito	EI 330 D	2017710260E	Devon Energy	1,350	30.0	1.18	• Bonito P/L into Ship Shoal P/L into St. James (Note 2)			
				Pipeline Total	2,405						
5a	Bonito or	GB 128 A	20608077000	Shell Offshore	2,100	37.4	0.94	• Auger P/L into Bonito P/L into Ship Shoal P/L into St. James (Note 2) • Prorated on Auger P/L			
5b	Bonito (100% Auger P/L)							• Auger P/L into Ship Shoal P/L into St. James (Note 2)			
				Pipeline Total	2,100						
6a	Bonito or	GB 783 A	20608072603	ConocoPhillips	750	40.6	0.69	• Auger P/L into Bonito P/L into Ship Shoal P/L into St. James (Note 2) • Prorated on Auger P/L			
6b	Bonito (100% Auger P/L)							• Auger P/L into Ship Shoal P/L into St. James (Note 2)			
				Pipeline Total	750						
7a	Bonito or	GB 426 A	20608072600	Shell Offshore	3,600 (Note 3)	33.5	1.22	• Auger P/L into Bonito P/L into Ship Shoal P/L into St. James (Note 2) • Prorated on Auger P/L			
7b	Bonito (100% Auger P/L)							• Auger P/L into Ship Shoal P/L into St. James (Note 2)			
				Pipeline Total	3,600						
8a	Bonito or	SM 205 ssti (EI 397 A)	2017710260P	W & T Offshore	150 (Note 3)	34.9	0.70	• Auger P/L into Bonito P/L into Ship Shoal P/L into St. James (Note 2) • Prorated on Auger P/L			
8b	Bonito (100% Auger P/L)							• Auger P/L into Ship Shoal P/L into St. James (Note 2)			
				Pipeline Total	150						

Offer Pkg	Royalty Oil Type	Custody Transfer Point (Volume Metered At)	MMS FMP No.	FMP Operator	Custody Transfer Point Royalty Volume (bbls/day)	API Gravity (Note 1)	Sulfur % (Note 1)	Pipelines and Gulf Coast Market Center	Common Carrier Unless Buy/Sell is Noted	Transport Offer	For Outright Sale Only: Argus or Platts (indicate A or P)
9	Eugene Island	VR 386 B	20177062954	Merit Energy	350	31.3	0.90	• Eugene Island P/L (Marathon capacity) into Shell's South Louisiana System into St. James	(Note 4)		
10a	Eugene Island	EC 346 A (EC 344/346)	20177042950	Energy Resource Technology	510	28.3	1.11	• Eugene Island P/L (Marathon capacity) into Shell's South Louisiana System into St. James	(Note 4)		
10b	Eugene Island	EC 346 A (Non-Incentive Rate) (EC 339/345/360)	20177042950	Energy Resource Technology	30	28.2	1.11	• Eugene Island P/L (Marathon capacity) into Shell's South Louisiana System into St. James			
11	Eugene Island	EI 327 ssti (EI 325 A)	20177102952	Forest Oil Corp.	180	39.3	0.90	• Eugene Island P/L into Shell's South Louisiana System into St. James			
12	Eugene Island	SM 128 A	20177082951	Devon Energy Prod. Corp.	900	40.6	0.17	• Eugene Island P/L into Shell's South Louisiana System into St. James			
				Pipeline Total	1,970						
13	Eugene Island	GC 65 A	20608117000	Shell Offshore	1,220 (Note 3)	32.1	1.55	• Amberjack P/L into Boxer P/L into Eugene Island P/L into Shell's S. LA Sys. into St. James or; • Shell 12" P/L into Boxer P/L into Eugene Island P/L into Shell's S. LA Sys. into St. James (Note 3)			
				Pipeline Total	1,220						
14	HLS	MP 69 PS (SP 60)	20177255111	SPN Resouces	1,550	31.1	N/A	• Delta P/L into Empire	STUSCO		
				Pipeline Total	1,550						
15	HLS	S.W. Pass 24 (MC 194 A)	20608174850	Shell Offshore	450	30.5	N/A	• Coganc P/L into Delta P/L into Empire	STUSCO		
				Pipeline Total	450						
16	HLS	Grand Bay Rec. Stn.	20170755600	Apache Corp.	350	28.9	N/A	• Chevron P/L into Empire			
17	HLS	Venice, LA (WD 117 G) (into Chevron Terminal)	20177204300	Anglo-Suisse	100	36.4	N/A	• Chevron P/L into Empire			
18	HLS	Venice, LA (into Plains Terminal)	20170755200	Noble Energy	300	32.5	N/A	• Chevron P/L into Empire	Plains		
19	HLS	Venice, LA (WD 27 A) into Chevron Terminal	20177194300	Anglo-Suisse	200	27.3	N/A	• Chevron P/L into Empire			
				Pipeline Total	950						

Offer Pkg	Royalty Oil Type	Custody Transfer Point (Volume Metered At)	MMS FMP No.	FMP Operator	Custody Transfer Point Royalty Volume (bbls/day)	API Gravity (Note 1)	Sulfur % (Note 1)	Pipelines and Gulf Coast Market Center	Common Carrier Unless Buy/Sell is Noted	Transport Offer	For Outright Sale Only: Argus or Platts (indicate A or P)
20	HLS	MC 109	20608174952	Stone Energy	1,000	28.0	N/A	• SP 49 P/L into Delta P/L into Empire			
					(Note 3)						
21	HLS	SP 49 A	20177214950	Pogo Producing	300	32.6	N/A	• SP 49 P/L into Delta P/L into Empire			
				Pipeline Total	1,300						
22	HLS	SP 89 B	20177224600	Marathon Oil Co.	650	42.2	(Note 5)	• South Pass-West Delta System (Marathon P/L) into Chevron P/L into Empire or;	(Note 4)		
								• South Pass-West Delta System (Marathon P/L) into Chevron P/L into Empire	Multiple Co.		
23	HLS	WD 79 A	20177194600	SPN Resources	160	40.1	(Note 5)	• South Pass-West Delta System (Marathon P/L) into Chevron P/L into Empire or;	(Note 4)		
								• South Pass-West Delta System (Marathon P/L) into Chevron P/L into Empire	Multiple Co.		
24	HLS	WD 109 A	20177194602	Chevron Corp.	410	37.7	(Note 5)	• Chevron P/L into Empire			
				Pipeline Total	1,220						
25	HLS	ST 26 A	2017715360C	Energy Partners	250	35.2	N/A	• Energy Partners P/L into Fourchon into Chevron P/L into Empire			
26	HLS	ST 41 B	2017715360J	Energy Partners	470	35.0	N/A	• Chevron P/L into Fourchon into Chevron P/L into Empire			
				Pipeline Total	720						
27	HLS	Grand Isle EM Terminal Inlet	20170513700	ExxonMobil	3,000	32.3	0.35	• ExxonMobil P/L to St. James or;			
								• Chevron P/L to Empire			
				Pipeline Total	3,000						
28	HLS-SB	EC 321 A	20177042202	W & T Offshore	600	32.8	1.26	• Marathon P/L into ExxonMobil P/L into ExxonMobil S. LA System			
29	HLS-SB	EC 332 A	20177042208	Beryl Oil and Gas LP	80	35.7	0.43	• Beryl private line (no charge) into Marathon P/L into ExxonMobil P/L into ExxonMobil S. LA System			
30	HLS-SB	SM 31 ssti (SM 27 A)	20177072208	Taylor Energy Co.	130	40.4	0.09	• ExxonMobil P/L into ExxonMobil S. LA System			
31	HLS-SB	SM 69 B	20177072206	Taylor Energy Co.	650	33.8	0.29	• ExxonMobil P/L into ExxonMobil S. LA System			
				Pipeline Total	1,460						
32	HLS	MP 69 MPOG (VK 826 A)	20608165111	Kerr-McGee	1,800	36.4	N/A	• Delta P/L into Empire and			
		MP 69 MPOG (VK 915 A)	20608165114	BP Expl. and Prod.	4,100	36.7	N/A	• Cypress P/L into Empire			
		MP 69 MPOG (MP 281 A)	2017724511G	Dominion E & P		(Note 6)					
		MP 69 MPOG (VK 823 A)	20608165115	Total E & P	(Note 3)						
		MP 69 MPOG (MP 225 A)	2017724511C	Maritech Resources							
				Pipeline Total	5,900						

Offer Pkg	Royalty Oil Type	Custody Transfer Point (Volume Metered At)	MMS FMP No.	FMP Operator	Custody Transfer Point Royalty Volume (bbbls/day)	API Gravity (Note 1)	Sulfur % (Note 1)	Pipelines and Gulf Coast Market Center	Common Carrier Unless Buy/Sell is Noted	Transport Offer	For Outright Sale Only: Argus or Platts (indicate A or P)
33	LLS	SS 146 ssti (SS 154 E)	20177112606	Century Exploration	450	30.4	0.35	• Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
34	LLS	SS 169 ssti (SS 182 C-B)	2017711260B	Chevron Corp.	350	30.5	0.30	• Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
35	LLS	SS 169 ssti (SS 182 A-X)	2017711260X	Apache Corp.	230	31.1	0.33	• Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
36	LLS	SS 208 F (SS 209 A)	2017711260G	Chevron Corp.	360	32.5	0.48	• Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
37	LLS	SS 208 F (SS 207 A)	2017711260E	Apache Corp.	350	31.5	0.36	• Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
38	LLS	SS 208 F (SS 266 A)	20177122608	Chevron Corp.	150	36.7	0.45	• Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
39	LLS	ST 300 ssti (EW 826 A)	20608102601	Apache Corp.	415	36.7	0.54	• Cougar P/L into Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
40	LLS	ST 300 A	20177162600	Shell Offshore Inc.	550	37.8	0.38	• Cougar P/L into Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
41	LLS	SS 28 Ent. to Whitecap	20177072602	Apache Corp.	500	39.0	0.09	• Whitecap P/L into Ship Shoal P/L into St. James (Note 2)			
				Pipeline Total	3,355						
42	Mars	MC 807A	20608173650	Shell Offshore	17,900	29.3	2.32	• Mars Oil P/L into Clovelly			
43	Mars	MC 809 A	20608173651	Shell Offshore	10,000	29.8	2.20	• Ursa P/L into Mars Oil P/L into Clovelly			
44	Mars	GI 115 ssti (MC 711 A)	20608173653	ATP Oil & Gas Corp.	2,100	33.0	1.46	• Amberjack P/L into Mars Oil P/L into Clovelly			
				Pipeline Total	30,000						
45	Mars	SS 332 B (GC 645 A)	20608110250	BP Expl. and Prod.	4,700	N/A	N/A	• Seajack P/L into Amberjack P/L into Mars Oil P/L into Clovelly			
46	Mars	SS 332 B (GC 782 A)	20608110251	BP Expl. and Prod.	6,300	N/A	N/A	• Seajack P/L into Amberjack P/L into Mars Oil P/L into Clovelly			
				Pipeline Total (Caesar Common Stream)	11,000	28.7	2.33				
47	Poseidon	GC 158 A	20608113652	Shell Offshore	3,900	32.6	1.6	• Brutus P/L into Jackalope P/L into Poseidon P/L into Houma	Poseidon		
				Pipeline Total	3,900						
48	SGC	SS 332 A (GC 254 A)	20608112955	ENI Petroleum	950	N/A	N/A	• Cameron Highway P/L into Texas City			
					(Note 3)						
49	SGC	SS 332 A (ST 316 A)	20177162950	W & T Offshore	300	N/A	N/A	• Cameron Highway P/L into Texas City			
50	SGC	SS 332 A (GC 608 A)	20608112957	Anadarko Petroleum Corp.	3,500	N/A	N/A	• Cameron Highway P/L into Texas City			
					(Note 3)						
				Pipeline Total (Allegheny Common Stream)	4,750	29.7	2.16				

Offer Pkg	Royalty Oil Type	Custody Transfer Point (Volume Metered At)	MMS FMP No.	FMP Operator	Custody Transfer Point Royalty Volume (bbls/day)	API Gravity (Note 1)	Sulfur % (Note 1)	Pipelines and Gulf Coast Market Center	Common Carrier Unless Buy/Sell is Noted	Transport Offer	For Outright Sale Only: Argus or Platts (indicate A or P)
51	TXG	GA 256 ssti (GA 209 B)	20427060150	ExxonMobil	350	33.5	0.09	• High Island Pipeline System into Texas City			
52	TXG	HIA 474 A	20427090153	McMoran Oil and Gas	190	40.2	0.19	• High Island Pipeline System into Texas City			
53	TXG	EB 159 A	20608040150	Chevron Corp.	80	40.1	0.20	• High Island Pipeline System into Texas City			
54	TXG	EB 160 A	20608040151	Chevron Corp.	275 (Note 3)	32.8	0.39	• High Island Pipeline System into Texas City			
55	TXG	HIA 563 B	20427090158	Chevron Corp.	140	35.8	0.27	• High Island Pipeline System into Texas City			
56	TXG	HIA 582 C	2042709015E	Chevron Corp.	510	39.7	0.31	• High Island Pipeline System into Texas City			
57	TXG	HIA 546 ssti (HIA 376 A)	20427110152	Apache Corp.	115	35.6	0.37	• High Island Pipeline System into Texas City			
58	TXG	HIA 573 B	2042709015B	Apache Corp.	200	35.0	0.42	• High Island Pipeline System into Texas City			
59	TXG	HIA 595 C	2042709015C	Apache Corp.	220	33.0	0.66	• High Island Pipeline System into Texas City			
60	TXG	GB 189 A (WC 661 A)	20177020150	Tarpon Offshore	360	33.9	0.63	• High Island Pipeline System into Texas City			
				Pipeline Total	2,440						
				Total Barrels Offered	84,190						

Buy/Sell and Pipeline Contacts:

- Chevron Pipeline: Ken Salter (713-432-2652)
- Enterprise (Cameron Highway): Wynne Harvey (713-381-7934)
- Exxon Mobil Pipeline: Scott Massengale (713-656-2044)
- Plains: Tim Gill (303-572-4929)
- Poseidon: James Hostetler (303-339-0381)
- Shell Pipeline: Robert Contreras (713-241-6148)
- STUSCO: Brett Jones (713-230-1944)

- FMP: Facility Measurement Point
- N/A: Not Applicable

MMS Contacts:

Donna Hogan (303-231-3148) donna.hogan@mms.gov
 Allen Vigil (303-231-3098) allen.vigil@mms.gov
 Tiffany Duval (303-231-3620) tiffany.duval@mms.gov
 Fax No. (303-231-3846)

Note 1: Gravity and Sulfur contents are not warranted and are measured at the FMP unless otherwise noted.

Note 2: The Ship Shoal Inventory Management Fees will not be reimbursed by MMS.

Note 3: FMP contains a lease(s) in Royalty Relief status whose volume will not be included in deliveries to the shipper.

Note 4: Reserve Commitment Program for Marathon's tariff, see Exhibit C.

Note 5: The crude may require treatment/blending to lower the sulfur content. If so, offeror would be charged a buy/sell rate from the Plains Terminal. This charge should not be included in the offer as it will be reimbursed to the shipper by MMS.

Note 6: The first gravity listed is the average commingled MPOG gravity entering Delta P/L. The second is the average commingled gravity entering Cypress P/L. Both are measured at MP 69. These gravities are the most current data available at the time of this solicitation.

Your Name

Phone No.



CONTINGENCY FOR OUTRIGHT SALE
IFO No. MMS-RIKOIL-2008-SPR-002

Introduction

In the event the Department of Energy does not award a contract for delivery of exchange oil into the Strategic Petroleum Reserve (SPR) related to a successfully awarded royalty oil package from this MMS Invitation for Offer (IFO) or if the authorized SPR capacity is reached during the term of this contract, the MMS award may become an outright sale at the offshore custody transfer point specified in Exhibit A.

If DOE does not award a contract through their solicitation, MMS will notify successful offerors by May 15, 2008 of any royalty oil packages converted to an outright sale. Any outright sales of royalty oil packages will be for a 6-month term beginning July 1, 2008 and ending December 31, 2008. Payment terms are governed by the MMS base contract "RIK Crude Oil General Terms and Conditions," previously signed by the offeror and MMS.

If the authorized SPR capacity is reached during the term of the contract, royalty oil deliveries to the SPR may be reduced and therefore may revert to an outright sale. MMS will provide shippers 45 days notice of the packages reverting in part or in total to an outright sale at the offshore custody transfer point specified in Exhibit A.

Pricing Mechanism

For any royalty oil package converted to an outright sale rather than being shipped, the accepted IFO offer ("X") will be used to price the royalty crude oil and will represent an increment or decrement from either of the following pricing formulas:

1. (Calendar NYMEX + Daily Roll) + (Argus Weighted Average Crude Type Differential)
2. (Calendar NYMEX + Daily Roll) – (Platts WTI – Platts Crude Type)

Pricing Definitions:

Platts WTI: The arithmetic average of the daily high and low price quotes for West Texas Intermediate (WTI) Cushing for the Platts Month of Delivery

Platts Crude Type: The arithmetic average of the daily high and low price quotes for crude type for Platts Month of Delivery

Argus Weighted Average Crude Type Differential: The weighted average differential for each crude type published by Argus for the Argus Month of Delivery

Calendar NYMEX: Arithmetic average of the daily settlement price for the "Light Sweet Crude Oil" front month futures contract reported by the New York Mercantile Exchange (NYMEX) during the Physical Month of Delivery (excluding weekends and holidays)

Platts or Argus Month of Delivery: Refers to quotes in Platts Oilgram Price Report or Petroleum Argus Americas Crude Price Report for the period of time from the twenty-sixth day of the month two months prior to the physical month of delivery through the twenty-fifth day of the month one month prior to the Physical Month of Delivery (excluding weekends and holidays)

Physical Month of Delivery: The calendar month when the crude oil is delivered

Daily Roll: $(X - Y).6667 + (X - Z).3333$, where:

- X = Average of the daily NYMEX settlement price for the prompt month, trading days only, when the Physical Month of Delivery is the prompt month trading on NYMEX
- Y = Average of the daily NYMEX settlement price for the second month during the same period, trading days only
- Z = Average of the daily NYMEX settlement price for the third month during the same period, trading days only

Payment Terms

Buyers must pay MMS invoiced amounts in accordance with instructions for the US Treasury FEDWIRE Deposit System for electronic payments provided at:

<http://www.mrm.mms.gov/ReportingServices/PDFDocs/fedwire.pdf>.

Buyers must provide specific information to their bank so that a FEDWIRE message can be transmitted to the MMS US Treasury account. RIK payments must not include other, non-RIK, payments made to MMS.

If the buyer is awarded properties in multiple RIK contracts covering the same production months, one wire transfer payment is required and supporting documentation must be separated by oil program (i.e., SPR, Small Refiner, Unrestricted).

If the buyer uses a third party agent to administer charges and invoicing, MMS must be notified immediately in writing of the buyer and agent agreement.

If buyers dispute an invoiced amount, supporting documentation must clearly demonstrate the basis for the dispute within 5 business days of the payment due date. Supporting documentation should include actual pipeline transportation invoices, quality bank statements, additional charge details, or other payment support that validates the claim.

Please be advised that unpaid portions of due invoices may be referred to the U.S. Department of Treasury for collection under the Debt Collection Improvement Act of 1996 if greater than 180 days.

Pre-qualification and Credit Requirements

For royalty oil packages awarded as outright sales rather than as transportation agreements, all pre-qualification and credit requirements outlined under this IFO will continue to apply, with the following modifications. If required, the financial assurance amount shall be sufficient to cover the value of 60 days of deliveries of the estimated production of all royalty oil awarded, less the amount of unsecured credit issued by the MMS, as previously notified. The financial assurance must be effective for a period beginning on the date of first delivery under the contract and ending when final payment under the contract is verified.

Any questions regarding calculation of the financial assurance amount should be directed to Larry Cobb at 303-231-3307. Failure to provide adequate financial assurance when requested may result in a loss of award unless the date is extended by the MMS Contracting Officer.

Marathon Offshore Pipeline LLC
Reserve Incentive Rates

Exhibit C

Marathon Contacts:
Ted Skinner (713-296-3719)

Offer Pkg	Custody Transfer Point	Pipeline System	Incentive Program Rate	FERC Number
9	VR 386 B	Eugene Island	\$1.27 (1)	20
10a	EC 346 A	Eugene Island	\$1.27 (2)	20
22	SP 89 B	South Pass-West Delta	\$0.85	3
	SP 89 B (Zia)	South Pass-West Delta	\$0.45	3
23	WD 79 A	South Pass-West Delta	\$0.75 (3)	5

Note: Line loss based on actuals.

(1) Rate is only for VR 408 production. Production from other blocks will be at non-incentive rate.

(2) Rate is only from EC 346/344 production. Production from EC 339/345/360 will be at non-incentive rate.

(3) Base rate is listed, not the reserve incentive rate.