Control Number 1010-0129 Expiration date: June 30, 2003

# INVITATION FOR OFFER – WYOMING RIK OIL SALE (Phase 6) IFO No. 1435-02-02-RP-40369 April 2002 – September 2002

### Introduction

The Minerals Management Service (MMS) and the State of Wyoming, Office of State Lands and Investments (State of Wyoming) are jointly soliciting written offers from prequalified companies to purchase royalty oil produced from selected Federal and State leases in Wyoming.

This sale is for a **six month** term beginning April 1, 2002 and ending September 30, 2002. Successful offerors will take 100 percent (Federal and State) of the royalty oil made available for sale at the point(s) of delivery.

Offers must be made in writing and submitted via facsimile at 303-275-7136 (DO NOT EMAIL OFFERS) to Dave Domagala by 2:00 p.m. Mountain Time on February 11, 2002. MMS will confirm receipt of all offers by phone. Royalty oil sales packages will be awarded by 2:00 p.m. Mountain Time February 14, 2002. Technical questions should be addressed to Dave Domagala at 303-275-7255. Contracting questions should be addressed to Terry Grush at 303-275-7320. State of Wyoming technical and contracting questions should be addressed to Harold Kemp at 307-777-6643 or e-mail at <a href="https://hkemp@state.wy.us">hkemp@state.wy.us</a>.

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

Exhibit A identifies the packages of royalty oil offered for bid with detail on properties, operators, pipelines, production and quality. Exhibit B provides the current tract allocations and royalty rates for the properties. The Federal royalty volumes represent production estimates provided by operators or collected through MMS systems. The State of Wyoming's most recent production data is shown for their properties. These volumes are only estimates of royalty oil available to successful offerors and are not warranted volumes. You may call the above technical points of contact for a one-year production history of MMS and State of Wyoming royalty volumes.

Offers will be accepted on <u>either</u> an individual property basis or a pipeline or trucked group basis as outlined in Exhibit A. Offerors must bid on the full royalty volume (Federal and State) to be delivered by the operators of the properties. Exhibit A is the offer sheet to be completed and faxed to the point of contact identified above as the official bid. Tiered bids that offer different prices based on levels of volumes are not acceptable. By submission of a bid, the offeror agrees to be bound by the terms of its signed base contract "RIK Crude Oil General Terms and Conditions" and this solicitation.

MMS and the State of Wyoming reserve the right to reject any bid received.

<sup>&</sup>lt;sup>1</sup> Offerors must be pre-qualified to participate. Contact Larry Cobb at 303-275-7294. Successful offerors must have a signed base contract "RIK Crude Oil General Terms and Conditions" on file with MMS.

Successful offerors are granted the rights to purchase royalty oil <u>delivered</u> by operators, not the actual <u>entitlement</u> due the MMS or State of Wyoming. Imbalances between these two volumes will be resolved between MMS, the State of Wyoming, and producers. Royalty oil from the properties listed in Exhibit A originating from <u>new wells</u> added during the term of this IFO will be automatically added to the volumes purchased under this IFO.

### **Pricing Mechanisms**

An offeror may not use its own company (or affiliates) postings in the calculations of its payment to the MMS and the State of Wyoming for the royalty oil made available at the points of delivery. If an offeror's posting is used in any of the following pricing formulas, the formulas will be calculated without that posting. **Offers should be based on the gravity referenced in the applicable pricing formula.** Offers must be an increment or decrement from any or all of the following pricing formulas:

### • Big Horn Basin -- Asphaltic Sour Crude:

- 1) The calendar month's average of the following four Wyoming asphaltic sour posted prices at 40° API: Equiva, Conoco, EOTT, and Plains Marketing or;
- 2) The calendar month's average of the Imperial (Esso) and Koch oil postings for Bow River grade oil at a referenced gravity of 22° API or;
- 3) Calendar month NYMEX at 40° API.

For payment, successful offerors will make appropriate gravity adjustments to match the actual gravity of the royalty oil being purchased by using Conoco's Wyoming and South Montana Sour posted price adjustment scale. This adjustment scale applies to all three methods above. For example, this scale will be used to adjust payments from 40° API to the lease gravity when Wyoming postings or NYMEX pricing is used, and from 22° API when using Canadian postings.

#### Powder River Basin -- General Sour Crude:

- 1) The calendar month's average of the following four Wyoming general sour posted prices at 40° API: Equiva, Conoco, EOTT, and Plains Marketing or;
- 2) The calendar month's average of Koch oil postings for Lloyd Blend (LLB) grade oil at a reference gravity of 23° API or;
- 3) Calendar month NYMEX at 40° API.

For payment, successful offerors will make appropriate adjustments to match the actual gravity of the royalty oil being purchased by using Conoco's Wyoming and South Montana Sour posted price adjustment scale.

#### Powder River Basin -- Sweet Crude:

1) The calendar month's average of the following four Wyoming sweet posted prices at 40° API: Equiva, Conoco, EOTT, and Plains Marketing or;

- 2) The calendar month's average of four Canadian posted prices for Edmonton Light Sweet or PAR crude at 40° API (825 kg/m3 density): Sunoco, Shell, Imperial (Esso), and Petro-Canada or;
- 3) Calendar month NYMEX at 40° API.

**Where:** Calendar month NYMEX: Arithmetic average of the daily settlement price of 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).

For payment, the winning offerors will not be allowed any additional adjustments for gravity. Offerors should deem Powder River Basin sweet production at 40° API gravity for bidding and payment purposes.

### Term

Contracts will be awarded for purchasing royalty oil for a period of six months beginning April 1, 2002 and ending September 30, 2002.

### <u>Transportation and Scheduling of Royalty Oil</u>

Successful offerors are responsible for the movement of all royalty oil volumes downstream of the delivery points for the leases or agreements specified in Exhibit A. The successful offeror must take one hundred (100) percent of the royalty oil made available as royalty oil at the point(s) of delivery. Title to royalty oil will pass to the successful offerors at the flange connecting the tank batteries to the pipeline or truck receiving station at the point(s) of delivery.

Imbalances between delivery volumes and entitled volumes will be monitored jointly by MMS, the State of Wyoming, and the operator. Routine imbalances will be resolved by adjustments in the volume of royalty oil delivered to successful offerors in subsequent months. These adjustments will be reflected in communications from MMS and the State of Wyoming to the successful offeror regarding the first-of-month availability of royalty oil.

Imbalances not remedied within 90 days of the production month will be resolved by mutual agreement between MMS, the State of Wyoming, and the operator. MMS and the State of Wyoming will consult with successful offerors in this process. The price received from awards under this IFO may form the basis of resolution of certain extraordinary imbalances between MMS, the State of Wyoming, and operators. The rights and responsibilities of operators under this RIK oil sale are outlined in MMS' sample "Dear Operator" letter included as Exhibit C.

### **Consideration of Offers**

MMS and the State of Wyoming 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 and the State of Wyoming may negotiate with offerors in the event bids of similar or unanticipated values are received. All information about the origin and value of offers received will remain confidential, except as noted above under <u>Transportation and Scheduling of Royalty Oil</u> with respect to resolution of extraordinary imbalances.

The MMS and the State of Wyoming shall award a contract resulting from this solicitation to the offeror whose submission, in their judgement, is most advantageous to the Federal and Wyoming State Governments. MMS and the State of Wyoming will award to successful offerors by means of the "MMS Crude Oil Transaction Confirmation" endorsed by the State of Wyoming for use in this RIK solicitation.

### **Bidder Pre-qualification and Credit Requirements**

Offerors are required to pre-qualify by signing the base contract "RIK Crude Oil General Terms and Conditions" 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 bidder. 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 approved lines of credit. Please be advised that MMS requires a parent guaranty in situations where the bidding company is a different entity than the company that has pre-qualified.

For awards exceeding the amount of unsecured credit issued by MMS and accepted by MMS and the State of Wyoming, 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 5 business days prior to first delivery of oil under the contract. If required, a separate ILOC, Bond, or other acceptable surety instrument must be provided for MMS property interests and State of Wyoming property interests. All ILOC and Bond requirements affecting State of Wyoming interests shall show the State of Wyoming as beneficiary under such issuance.

Successful offerors will be notified if additional security is required, and such notice will be included in the sales transaction confirmation. The ILOC, Bond, or other MMS-acceptable surety instrument must be effective for the period beginning on the date of first delivery under the contract and ending with the verification and payment of the final deliveries.

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 value of the financial assurance will be calculated using the selected pricing mechanism plus the submitted offer applied to the February 2002 delivery month. (For example, for NYMEX pricing, the front-month calendar month average of the NYMEX daily settlement prices reported during February 2002, plus the offered increment or decrement.) This offered value will then be multiplied by the daily production (estimated in Exhibit A), multiplied by 60 days, less the amount of unsecured credit issued by MMS and/or the State of Wyoming as endorser of this bonding methodology. The amount of unsecured credit applicable to this sale is contingent upon the successful offerors' current participation in other ongoing RIK sales programs.

For awards involving both MMS and the State of Wyoming interests, the financial assurance value must be prorated to determine the amount of the surety applicable to

MMS and the amount applicable to the State of Wyoming. MMS or the State of Wyoming will contact you regarding the computation and proration of the financial assurance amount.

Please submit the calculated amount of financial assurance to Larry Cobb of the RIK Office via fascimile at 303-275-7136 for verification before submitting the ILOC, Bond, or other surety instrument. Failure to provide adequate financial assurance when requested may result in a loss of award unless the MMS Contracting Officer extends the date.

Significant and sustained increases in the value of crude oil during the term of the contract may result in a requirement to increase the amount of financial assurance. Further, should the creditworthiness, financial responsibility, or ability to perform become unsatisfactory to MMS or the State of Wyoming 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 surety instrument in a form and amount satisfactory to MMS and the State of Wyoming. Failure to provided adequate performance assurances when requested may result in early termination of the contract.

Please contact Larry Cobb at 303-275-7294 for sample formats of the ILOC, Bond, or Parent Guaranty. The financial institution issuing the ILOC or surety company issuing the Bond must meet MMS requirements under 30 CFR Part 208.11.

### **Governing Contract**

This transaction is governed by the base contract "RIK Crude Oil General Terms and Conditions," previously signed by the offeror and MMS. Conflicts between the terms of this IFO and the base contract will be resolved in favor of this IFO.

#### **Documentation**

As stipulated in the base contract "RIK Crude Oil General Terms and Conditions," successful offerors must provide payment, and information necessary to support payments to MMS and the State of Wyoming by the 20<sup>th</sup> of the month following the month of production. If the 20<sup>th</sup> falls on a weekend or holiday, the payment is due the next business day (see page 4 of the base contract). The "Crude Oil Transaction Confirmation" provides points of contact for submission of this information.

PAPERWORK REDUCTION ACT STATEMENT: The Paperwork Reduction Act of 1995 requires us to inform you that the information being collected under this solicitation is necessary to document fulfillment of royalty obligations and sales of minerals from leases on Federal lands. We will use this information to evaluate offers on sales of royalty production. The estimated burden to report is approximately one hour each for a 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.

### 3 Exhibits:

Exhibit A – Offer Sheet

Exhibit B – Table of MMS and State Lease Tract Allocations and Royalty Rates

Exhibit C – Sample Dear Operator Letter

### Exhibit A Offer Sheet

			Oner Sheet			Federal Avg.	State Avg.	Bid Method	Apr-01 to
	Lease or					Daily	Daily	(Wyoming,	Sept-30
Line	Agreement			Oil	Avg.	Royalty	Royalty	Canada or	6 Month
Code	Number	Lease or Agreement Name	Operator	Type	Gravity	Bbls	Bbls	NYMEX)	Bid +/-
		c Sour Crude (ASC)	Cporuto.	. ypc	Gravity	Doio	Daio	i i i i i i i i i i i i i i i i i i i	Dia ii
Pipeline:	Amoco								
B0100	892000435A	BLACK MOUNTAIN	MARATHON	ASC	22.1	48	30		\$
B0800	W 138881X	HAMILTON DOME	MERIT ENERGY	ASC	18.9	511			\$
B7230	0620400270	SHAD - MURPHY DOME	FLYING J OIL & GAS	ASC	31.0	31			\$
B7238	0640686650	LITTLE SAND DRAW-NELSON GS	CITATION OIL AND GAS	ASC	35.3	27			\$
					Pipeline:	617	30		\$
Pipeline:	Clear Fork/Marat	thon							*
B7276	8920004390	ELK BASIN (MADISON)	HOWELL PETROLEUM	ASC	28.8	86	4		\$
B7277	892000439A	ELK BASIN (EMBTEN.)	HOWELL PETROLEUM	ASC	29.0	158	20		\$
				Total for	Pipeline:	244	24		\$
Pipeline:	Four Bear								
B0400	8920001610	FOURBEAR	GOLDMARK ENGINEERING	ASC	14.1	4	43		\$
B1700	8920001130	PITCH FORK	MARATHON	ASC	17.6	241			\$
B2100	892000279A	SOUTH SPRING CREEK	MARATHON	ASC	15.4	64			\$
				Total for	Pipeline:	309	43		\$
Pipeline:	<u>Marathon</u>								
B0300	W 112017X	ENIGMA (\$.09 charge to pipeline)	CITATION OIL AND GAS	ASC	23.3	28			\$
B4000	891000463A	COTTONWOOD CREEK (PHOS)	CONTINENTAL RESOURCES		26.6	63	8		\$
B5000	892000223A	GOOSEBERRY "A"	WESTPORT OIL AND GAS	ASC	21.3	19	8		\$
B5100	892000223B	GOOSEBERRY "B"	WESTPORT OIL AND GAS	ASC	20.2	15	10		\$
B7237	0640639220	MORRISON-WEADICK HALF MOON		ASC	14.8	6			\$
				Total for	Pipeline:	131	26		\$
Pipeline:	Red Butte								
B0500	892000174A	GARLAND	MARATHON	ASC	21.4	176			\$
B0600	8920003630	GEBO	MARATHON	ASC	24.6	77			\$
B0710	W 150174X	GRASS CREEK	MARATHON	ASC	25.7	29	94		\$
B1002	892000185C	GARLAND (TENSLEEP)	MARATHON	ASC	21.4	28			\$
B3101	891012527A	BYRON	MARATHON	ASC	21.7	51			\$
B6200	892000559C	OREGON BASIN (N. EMBAR)	MARATHON	ASC	21.8	293	19		\$
B6300	892000559D	OREGON BASIN (S. EMBAR)	MARATHON	ASC	20.0	345	4		\$
B6400	892000559E	OREGON BASIN (N. MADISON)	MARATHON	ASC	21.8	32			\$
B6500	892000559F	OREGON BASIN (S. MADISON)	MARATHON	ASC	20.0	75			\$
				Total for	Pipeline:	1,106	117		\$
1				Tota	for ASC:	2,406	239	_	

### Exhibit A Offer Sheet

	T435-02-02-KF-40	T	Offer Sheet						
Line Code	Lease or Agreement Number	Lease or Agreement Name	Operator	Oil Type	Avg. Gravity	Federal Avg. Daily Royalty Bbls	State Avg. Daily Royalty Bbls	Bid Method (Wyoming, Canada or NYMEX)	Apr-01 to Sept-30 6 Month Bid +/-
• Powder I	River Basin Gen	eral Sour Crude (GSC)							
Pipeline:	88 Oil								
PSR0400	W 115090X	ALPHA	BRECK OPERATING	GSC	25.1	17	1		\$
PSR7100	66-15021/M1	EAST SANDBAR	JN PETROLEUM	GSC	21.2		26		\$
PSR9169	W 119861X	PRONG CREEK WEST	BALLARD PETROLEUM	GSC	19.4	17			\$
PSR9310	W 148363X	TRUE GRIT	BELLEVUE RESOURCES	GSC	21.9	27			\$
					Pipeline:	61	27		\$
Pipeline:	Amoco								*
PSR9127	801000312A	SALT CREEK (TENSLEEP)	HOWELL PETROLEUM	GSC	25.4	24			\$
PSR9200	892000537U		WESTPORT OIL AND GAS	GSC	29.6	15	8		\$
	5525555.5				Pipeline:	39	8		\$
Pipeline:	Belle Fourche								<b>-</b>
PSR0700	W 125233X	CAMBRIDGE	WILLIAMS PRODUCTION	GSC	20.1	16			\$
PSR1400	W 109088X	DRY GULCH	DUNCAN OIL	GSC	26.6	15			\$
PSR1500	W 115054X	FALCON RIDGE	TOM BROWN INC.	GSC	21.8	4	11		\$
	W 106645X	GIBBS	TRUE OIL	GSC	27.2	5	2		\$
	W 123878X	INDIAN TREE	CITATION OIL AND GAS	GSC	20.5	21			\$
PSR1950	8910086440	LITTLE MITCHELL CREEK	OSBORN HEIRS CO.	GSC	25.6	22			\$
PSR1952	0480421870	COX, FED. 14-11	TRUE OIL	GSC	24.6	3			\$
PSR2300	W 119637X	N. BREAKS	FANCHER OIL	GSC	21.3	22			\$
PSR2400	8910209840	POWNALL RANCH	CITATION OIL AND GAS	GSC	24.9	18			\$
PSR3700	W 115064X	WINTER DRAW	LARIO OIL & GAS	GSC	23.5	28			\$
PSR3800	W 115093X	WOLF DRAW	MERIT ENERGY	GSC	21.3	9			\$
PSR6700	State/Fee Unit 4	WEST MORAN	NORTH STAR	GSC	22.0		12		\$
PSR7300	4940002050	CAMP CREEK, GOVT 6-1	TRUE OIL	GSC	24.1	3			\$
PSR7400	0490573180	DEEP DRAW, 14-17 GOVT	TRUE OIL	GSC	25.2	6			\$
PSR7500	0490595810	DEEP DRAW, 41-19,44-18	TRUE OIL	GSC	24.8	1			\$
PSR7700	0490482770	DEUEL, FED 24-30	TRUE OIL	GSC	23.5	2			\$
PSR7800	State/Fee Unit 1	EITEL	TRUE OIL	GSC	17.5		1		\$
PSR7850	0490891490	LITTLE MO, 33-23 GOVT	TRUE OIL	GSC	24.7	0.3			\$
	049015548A	MAPES, GOVT 43-28	TRUE OIL	GSC	20.0	0.8			\$
	0490540140	MAPES, GOVT 13-27	TRUE OIL	GSC	20.5	12			\$
	W 125240X	NORTH SLATTERY	TRUE OIL	GSC	31.0	27			\$
	0490756740	NORTH YORK, FED. 32-32	TRUE OIL	GSC	20.2	0.02			\$
	891020961A	NORTHWEST TIMBER CREEK	TRUE OIL	GSC	21.8	0.1			\$
PSR8500		RAINBOW RANCH	TRUE OIL	GSC	26.9		6		\$
	W 135349X	SOUTH SLATTERY	TRUE OIL	GSC	32.3	24	20		\$
	84687U9540	SPRING HOLE	TRUE OIL	GSC	22.3	4			\$
	0491091550	WEST GIBBS - True Oil	TRUE OIL	GSC	21.4	19			\$
PSR9100	W 116906X	YORK	TRUE OIL	GSC	22.5	9			\$

### Exhibit A Offer Sheet

	1435-02-02-RF-40		Oner Sheet			Federal	State	Bid	
								Method	Apr-01 to
	1 0000 04					Avg. Daily	Avg. Daily		_
Lina	Lease or			0:1	4	•	•	(Wyoming, Canada or	Sept-30 6 Month
Line	Agreement	Lanca or Assessment Manag	Omerater	Oil	Avg.	Royalty	Royalty		
Code	Number	Lease or Agreement Name	Operator Street	Туре	Gravity	Bbls	Bbls	NYMEX)	Bid +/-
	0491416500	TREND, FED 7-1 & 7-4	TREND EXPLORATION	GSC	24.3	37			\$
	4940000590	CAMP CREEK, NORFOLK	TRUE OIL	GSC	20.7	1			\$
	W 140473X	TROUT POND	BALLARD PETROLEUM	GSC	21.5	18			\$
	W 148329X	GLENN, FED 1-5 & 2-5	FLYING J OIL & GAS	GSC	23.1	12			\$
	0490550500	OSHOTO, RODRIGUEZ 21-2	FANCHER OIL	GSC	24.8	12			\$
	W 141479X	TANNER	CITATION OIL AND GAS	GSC	20.3	23			\$
PSR9223	W 143300	AMMO FEDERAL	FANCHER OIL	GSC	26.9	11			\$
				Total for	Pipeline:	385	<b>52</b>		\$
	<b>Equilon Trucking</b>	<mark>-</mark>							
	0491091550	WEST GIBBS - Flying J	FLYING J OIL & GAS	GSC	20.7	1			\$
PSR9000c	0491091550	WEST GIBBS - Stewart	STEWART PETROLEUM	GSC	41.9	1			\$
				Total for	Trucked:	2			\$
				Tota	for GSC:	487	87		
• Powder F	River Basin Swe	eet Crude (SC)							
	Belle Fourche								
	8910194240	HARTZOG DRAW	EXXONMOBIL	SC	35.9	445	16		\$
	84687U9690	HOUSE CREEK (SUSSEX)	DEVON ENERGY	SC	35.1	76	26		\$
	W 106652X	N BUCK DRAW	DEVON ENERGY	SC	57.8	44	6		\$
	891013886A	BOX ELDER DRAW	TRUE OIL	SC	39.3	0.2			\$
	048042194A	COYOTE CREEK, BUTTRAM GOVT 2		SC	40.7	4			\$
	048011357C	COYOTE CREEK, PACIFIC OIL 2	TRUE OIL	SC	41.3	4			\$
		GLEASON STATE	TRUE OIL	SC	37.7	-	1		\$
	8910210470	POWELL PRESS. MAINT. UNIT	DEVON ENERGY	SC	62.7	19	-		\$
	W 114211X	HOUSE CREEK NORTH	ENSIGN OIL & GAS	SC	34.5	15			\$
	W 142503A	AFRICAN SWALLOW	VASTAR RESOURCES	SC	54.7	18			\$
	891015482E	PINE TREE	DEVON ENERGY	SC	40.5	29	0.2		\$
	W 123877X	SAND DUNES (MUDDY)	DEVON ENERGY	SC	46.8	131	9		\$
	1-22				Pipeline:	787	59		\$
Pipeline:	Amoco								
	801000312B	SALT CREEK (LOU)	HOWELL PETROLEUM	SC	33.6	176	48		\$
	0010000125								Ψ
					al for SC:	963	107		
				Grai	nd Totals:	3,857	434		
Notes:									
		s on all sour crudes/condensates. Sy		re deemed	a gravity	of 40 degre	es.		
		ained by calling technical representa							
• B0300, E	nigma, the operat	or charges \$.09/bbl to move the oil to	o Marathon pipeline.						

		11-0	No: 1435-02-02-RP-40369			Current
Line		Lease or				Royalty
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate *
	n Basin Asphaltic Sour Crude		DI ACIZNO INTAIN	0.0000	07.4470000/	40.50
B0100 B0100	MARATHON MARATHON	892000435A 892000435A	BLACK MOUNTAIN BLACK MOUNTAIN	<b>0-3096</b> 062017060A	37.117300% 6.585300%	12.5% 5.0%
B0100	MARATHON	892000435A	BLACK MOUNTAIN	0620367910	18.652000%	12.5%
B0100	MARATHON	892000435A	BLACK MOUNTAIN	0620393210	16.719600%	12.5%
B0100	MARATHON	892000435A	BLACK MOUNTAIN	0620393220	6.193900%	12.5%
B0100	MARATHON	892000435A	BLACK MOUNTAIN	0620393230	14.731900%	12.5%
B0100	MARATHON	892000435A	BLACK MOUNTAIN	Federal Lease	62.882700%	
B0100	MARATHON	892000435A	BLACK MOUNTAIN	States Lease	37.117300%	
B0300	CITATION OIL AND GAS	W 112017X	ENIGMA (\$.09 charge to pipeline)	0490593270	29.248600%	11.7%
B0300	CITATION OIL AND GAS	W 112017X	ENIGMA (\$.09 charge to pipeline)	049061334A	32.202200%	11.7%
B0300	CITATION OIL AND GAS	W 112017X	ENIGMA (\$.09 charge to pipeline)	0490637330	8.631500%	11.7%
B0300	CITATION OIL AND GAS	W 112017X	ENIGMA (\$.09 charge to pipeline)	0490959270	0.386200%	11.7%
B0300	CITATION OIL AND GAS	W 112017X	ENIGMA (\$.09 charge to pipeline)	0491062100	29.531500%	11.7%
B0300	CITATION OIL AND GAS	W 112017X	ENIGMA (\$.09 charge to pipeline)	Federal Lease	100.000000%	
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	0-15269	0.397700%	12.5%
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	0-3083	6.364000%	12.5%
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	0-3084	19.092100%	12.5%
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	0-3085	12.728100%	12.5%
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	0-3086	3.977500%	12.5%
B0400 B0400	GOLDMARK ENGINEERING GOLDMARK ENGINEERING	8920001610 8920001610	FOURBEAR FOURBEAR	0-3087 0-3088	15.044600% 20.426100%	12.5% 12.5%
B0400	GOLDMARK ENGINEERING GOLDMARK ENGINEERING	8920001610	FOURBEAR	0480518010	3.579800%	8.5%
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	0480518020	1.193300%	8.5%
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	064044976A	11.031600%	5.0%
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	Federal Lease	15.804700%	0.070
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	States Lease	78.030100%	
B0400	GOLDMARK ENGINEERING	8920001610	FOURBEAR	Total Other	6.165200%	
B0500	MARATHON	892000174A	GARLAND	0640441050	38.835100%	16.0%
B0500	MARATHON	892000174A	GARLAND	0640642940	2.326400%	12.5%
B0500	MARATHON	892000174A	GARLAND	Federal Lease	41.161500%	
B0500	MARATHON	892000174A	GARLAND	Total Other	58.838500%	
B0600	MARATHON	8920003630	GEBO	0640667430	34.963400%	11.7%
B0600	MARATHON	8920003630	GEBO	0640669820	15.427000%	11.7%
B0600	MARATHON	8920003630	GEBO	0640672210	25.875800%	11.7%
B0600	MARATHON	8920003630	GEBO	0640675930	23.733800%	11.7%
B0600	MARATHON	8920003630	GEBO	Federal Lease	100.000000%	
B0710	MARATHON	W 150174X	GRASS CREEK	0-15628	0.013110%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0-1913/CR	7.620850%	16.67%
B0710	MARATHON	W 150174X	GRASS CREEK	0-1914/CR	6.703140%	16.67%
B0710	MARATHON	W 150174X	GRASS CREEK	0-2890/CR	13.576720%	16.67%
B0710	MARATHON	W 150174X	GRASS CREEK	69-12135	0.018670%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0480002280	0.022200%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	048000565A	0.022650%	7.7%
B0710 B0710	MARATHON MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	0480010030 0480010030	0.011410% 0.014200%	12.5% 7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480010030	0.093910%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	048001003A	0.093910%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480060810	0.021300%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480121520	0.052670%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	048012152A	0.102450%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480121530	0.108720%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0480121530	0.163600%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480488070	0.022910%	7.7%
B0710 B0710	MARATHON MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	0480488090 0480488090	0.018720% 0.043500%	12.5% 7.7%
B0710	MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	0480518310	0.043500%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0480518310	0.076400%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480577200	0.027440%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480592640	0.000350%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0480622430	0.009120%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0480622430	0.034800%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0490274900	0.040630%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0490479190	0.086680%	7.7%
B0710 B0710	MARATHON MARATHON	W 150174X	GRASS CREEK	0490479200	0.026210%	7.7%
B0710 B0710	MARATHON MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	0490479210 0490479220	0.005380% 0.050500%	7.7% 7.7%
B0710	MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	0490479230	0.050500%	7.7%
	MARATHON	W 150174X	GRASS CREEK	0640441220	0.068740%	8.5%
	INICINCIN					
B0710 B0710	MARATHON	W 150174X	GRASS CREEK	0640441220	0.797760%	12.5%
B0710		W 150174X W 150174X W 150174X		0640441220 0640441220 064044122A		12.5% 7.7% 8.5%

Line		Lease or				Current Royalty
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate *
B0710	MARATHON	W 150174X	GRASS CREEK	064044122A	0.570560%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	064044122A	0.678200%	7.7%
B0710 B0710	MARATHON MARATHON	W 150174X W 150174X	GRASS CREEK	0640441230	0.519430%	12.5% 7.7%
B0710 B0710	MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	0640441230 0640441240	0.545100% 0.010370%	8.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640441240	0.069940%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640441240	0.101600%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640441820	0.134368%	8.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640441820	2.224348%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640441820	2.615000%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640442100	0.005550%	8.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640442100	0.430100%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640442100	0.471200%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640454610	0.005820%	8.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640454610	1.019090%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640454610	1.087900%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640689770	0.005690%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640689770	0.034700%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640692120	0.342130%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640735750	0.106770%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640743890	0.048400%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640747430	0.001610%	12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640747430	0.028700%	7.7% 7.7%
B0710 B0710	MARATHON MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	0640747440 0640754590	0.093620% 0.016320%	7.7% 7.7%
					0.015320%	
B0710 B0710	MARATHON MARATHON	W 150174X W 150174X	GRASS CREEK GRASS CREEK	064076254B 0640794480	0.015450%	7.7% 12.5%
B0710	MARATHON	W 150174X	GRASS CREEK	0640794480	0.007600%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	0640806830	0.462690%	7.7%
B0710	MARATHON	W 150174X	GRASS CREEK	Federal Lease	14.845096%	1.1 /0
B0710	MARATHON	W 150174X	GRASS CREEK	States Lease	27.932490%	
B0710	MARATHON	W 150174X	GRASS CREEK	Total Other	57.222414%	
20110		11 10011 13	OIUIOS ORZZII	Total Other	01122211170	
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0480189330	0.006600%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0480189330	0.007600%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0482514390	0.006600%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0482514390	0.025000%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0490326170	0.006600%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0490326170	0.020600%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0490649870	0.004600%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0490649870	0.006600%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441400	5.730900%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441400	36.151000%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441410	2.392000%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441410	2.787500%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441410	5.311500%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441410	11.307800%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441770	0.623700%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640441770	1.801400%	7.7%
B0800 B0800	MERIT ENERGY MERIT ENERGY	W 138881X W 138881X	HAMILTON DOME HAMILTON DOME	0640542570 0640542570	0.154600%	4.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640542570 064054257C	2.622600% 0.227000%	9.3% 9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	064054257C	0.006300%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	064054258C	0.006600%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640587290	0.617300%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640587290	12.804900%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640637100	1.402300%	9.3%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	0640637100	14.504300%	12.5%
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	Federal Lease	98.535900%	0 /0
B0800	MERIT ENERGY	W 138881X	HAMILTON DOME	States Lease	1.464100%	
B1002	MARATHON	892000185C	GARLAND (TENSLEEP)	064043977A	38.372000%	5.0%
B1002	MARATHON	892000185C	GARLAND (TENSLEEP)	064043977B	42.243300%	7.7%
B1002	MARATHON	892000185C	GARLAND (TENSLEEP)	0640446940	4.252900%	5.0%
B1002	MARATHON	892000185C	GARLAND (TENSLEEP)	0640447690	2.430200%	7.7%
B1002	MARATHON	892000185C	GARLAND (TENSLEEP)	0640447690	10.575100%	5.0%
B1002	MARATHON	892000185C	GARLAND (TENSLEEP)	0640642930	2.126500%	7.7%
B1002	MARATHON	892000185C	GARLAND (TENSLEEP)	Federal Lease	100.000000%	
D1700	MADATLION	0000004400	DITCH FORK	0640440504	61 6200000	40.00/
B1700	MARATHON	8920001130	PITCH FORK	064044259A	61.630000%	10.0%
B1700	MARATHON	8920001130	PITCH FORK	064044259B	38.370000%	10.0%
B1700	MARATHON	8920001130	PITCH FORK	Federal Lease	100.000000%	
B2100	MARATHON	892000279A	SOUTH SPRING CREEK	0640444520	2.561800%	8.2%
B2100	MARATHON	892000279A 892000279A	SOUTH SPRING CREEK	0640444520	10.247300%	8.2%
B2100	MARATHON	892000279A 892000279A	SOUTH SPRING CREEK	0640444520	13.663100%	5.0%
J_ 100	MARATHON	892000279A			8.016000%	5.0%
B2100			SOUTH SPRING CREEK	0640446730	X HTMHHO!	5 1 10/-

Page B2 of B12

		IFO I	No: 1435-02-02-RP-40369			Current
Line Code	Operator	Lease or Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Royalty Rate *
B2100	MARATHON	892000279A	SOUTH SPRING CREEK	0640448200	9.530000%	5.0%
B2100	MARATHON	892000279A	SOUTH SPRING CREEK	064073809A	25.103300%	5.0%
B2100	MARATHON	892000279A	SOUTH SPRING CREEK	Federal Lease	70.829400%	
B2100	MARATHON	892000279A	SOUTH SPRING CREEK	States Lease	29.170600%	
B3101	MARATHON	891012527A	BYRON	0480292350	1.799100%	12.5%
B3101	MARATHON	891012527A	BYRON	0490220320	0.055500%	12.5%
B3101	MARATHON	891012527A	BYRON	0490289940	0.000400%	12.5%
B3101	MARATHON	891012527A	BYRON	0640449100	1.499900%	12.5%
B3101	MARATHON	891012527A	BYRON	064045662A	3.738200%	12.5%
B3101	MARATHON	891012527A	BYRON	064045662B	5.552500%	12.5%
B3101	MARATHON	891012527A	BYRON	0640507780	10.059900%	12.5%
B3101 B3101	MARATHON MARATHON	891012527A 891012527A	BYRON BYRON	0640636460 0640651300	0.558400% 1.726800%	12.5% 12.5%
B3101	MARATHON	891012527A	BYRON	0640685760	0.054900%	12.5%
B3101	MARATHON	891012527A	BYRON	0640692940	0.057500%	12.5%
B3101	MARATHON	891012527A	BYRON	0640721550	0.126900%	12.5%
B3101	MARATHON	891012527A	BYRON	Federal Lease	25.230000%	1=10,0
B3101	MARATHON	891012527A	BYRON	States Lease	74.770000%	
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0-10517	1.032023%	12.5%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0-10937	1.548035%	12.5%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0-10938	0.258006%	12.5%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0-10939	2.064046%	12.5%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0-15817	1.032023%	12.5%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480012650	1.022800%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	048003731B	1.032000%	6.9%
B4000 B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	048003731C	0.516000%	6.9% 6.9%
B4000	CONTINENTAL RESOURCES CONTINENTAL RESOURCES	891000463A 891000463A	COTTONWOOD CREEK (PHOS) COTTONWOOD CREEK (PHOS)	0480039950 0480039960	1.548000% 2.064100%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480040790	2.571900%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480040820	0.516000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480040830	12.384300%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480040840	10.558400%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480040850	4.128100%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480040860	7.740200%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480046430	7.186500%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	048004643A	0.516000%	6.9%
B4000 B4000	CONTINENTAL RESOURCES CONTINENTAL RESOURCES	891000463A 891000463A	COTTONWOOD CREEK (PHOS) COTTONWOOD CREEK (PHOS)	048004643B 0480046450	3.096100% 0.258000%	6.9% 6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480053780	0.516000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480054060	0.258000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480054720	5.676100%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480054910	5.676100%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480056730	0.258000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480056740	0.258000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480056750	0.258000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	048020846A	0.516000%	6.9%
B4000 B4000	CONTINENTAL RESOURCES	891000463A 891000463A	COTTONWOOD CREEK (PHOS)	048020846C 0480209990	0.516000%	6.9%
B4000	CONTINENTAL RESOURCES CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS) COTTONWOOD CREEK (PHOS)	0480209990	4.128100% 0.516000%	6.9% 6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480214680	3.096000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480214690	3.870100%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0480217650	0.516000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	062039524A	1.032000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	062040123A	1.032000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0620417110	6.161000%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	0620417120	4.128100%	6.9%
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS) COTTONWOOD CREEK (PHOS)	0620423320	0.258000%	6.9%
B4000 B4000	CONTINENTAL RESOURCES CONTINENTAL RESOURCES	891000463A 891000463A	COTTONWOOD CREEK (PHOS)	Federal Lease States Lease	93.807900% 5.924910%	
B4000	CONTINENTAL RESOURCES	891000463A	COTTONWOOD CREEK (PHOS)	Total Other	0.267190%	
D=000	WESTBORT ON AND SAG					10.50/
B5000	WESTPORT OIL AND GAS WESTPORT OIL AND GAS	892000223A 892000223A	GOOSEBERRY "A" GOOSEBERRY "A"	<b>0-1090/ETA</b> 064047113A	9.099200%	12.5%
B5000 B5000	WESTPORT OIL AND GAS	892000223A 892000223A	GOOSEBERRY "A"	064047113A 064047113B	49.499600% 1.819800%	5.0% 12.5%
B5000	WESTPORT OIL AND GAS	892000223A	GOOSEBERRY "A"	Federal Lease	51.319400%	12.570
B5000	WESTPORT OIL AND GAS	892000223A	GOOSEBERRY "A"	States Lease	9.099200%	
B5000	WESTPORT OIL AND GAS	892000223A	GOOSEBERRY "A"	Total Other	39.581400%	
B5100	WESTPORT OIL AND GAS	892000223B	GOOSEBERRY "B"	0-1090/ETB	22.340400%	12.5%
B5100	WESTPORT OIL AND GAS	892000223B 892000223B	GOOSEBERRY "B"	0-1090/ETB 064044802A	72.340400%	12.5% 5.0%
B5100	WESTPORT OIL AND GAS	892000223B	GOOSEBERRY "B"	064044802B	5.319200%	13.1%
B5100	WESTPORT OIL AND GAS	892000223B	GOOSEBERRY "B"	Federal Lease	77.659600%	10.170
B5100	WESTPORT OIL AND GAS	892000223B	GOOSEBERRY "B"	States Lease	22.340400%	
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0-2486-N Embar	4.054540%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0480241070	0.154200%	12.5%

Page B3 of B12

Line		Lease or				Current Royalty
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate *
B6200	MARATHON	892000559C	OREGOŇ BASIN (N. EMBAR)	0480705570	0.513200%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0490316960	2.260100%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064043965A	2.052800%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064043968A	5.645200%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064043970A	8.211200%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064043970B	9.990500%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064044024A	3.592400%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064044024B	3.076400%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064044036A	4.105600%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064044036C	9.621500%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064044036D	4.105600%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064044333A	2.309400%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064045087A	6.928200%	5.0%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	064045087B	1.796200%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0640516890	13.327800%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0640516900	5.127900%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0640726340	1.539600%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0640731390	1.334900%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	0640731480	2.052800%	12.5%
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR)	Federal Lease	87.745500%	12.570
B6200	MARATHON	892000559C	,	States Lease	4.054540%	
B6200	MARATHON	892000559C	OREGON BASIN (N. EMBAR) OREGON BASIN (N. EMBAR)	Total Other	8.199960%	
D0200	MANATION	0920000390	CILCON DASIN (N. EWIDAK)	i otal Othel	0.133300%	
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0-2486-S Embar	0.849780%	12.5%
	_		OREGON BASIN (S. EMBAR)		0.849780%	
B6300 B6300	MARATHON MARATHON	892000559D		0480241070	3.922800%	10.1%
		892000559D	OREGON BASIN (S. EMBAR)	0490316950		5.0%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0490316960	7.028400%	10.1%
B6300	MARATHON MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0490316970	1.307600%	10.1% 5.0%
B6300		892000559D	OREGON BASIN (S. EMBAR)	064043966A	8.499400%	
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044005A	3.278500%	5.0%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044005B	10.140600%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044006A	3.924300%	5.0%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044006B	5.883100%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044025A	0.490400%	5.0%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044025B	0.817300%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044026A	4.576600%	5.0%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044036B	0.653800%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044036E	5.230400%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064044036F	2.615200%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640519160	13.076100%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640554530	3.269000%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640665260	2.615200%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640665270	2.615200%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640665280	2.640700%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640665290	1.961400%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640665300	1.307600%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640665310	1.961400%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640674580	0.490300%	5.0%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640674590	0.653800%	5.0%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640683530	0.163500%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	064068353A	2.449500%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640731380	1.378100%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640731400	0.163400%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	0640791110	0.163500%	10.1%
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	Federal Lease	93.756300%	270
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	States Lease	0.849780%	
B6300	MARATHON	892000559D	OREGON BASIN (S. EMBAR)	Total Other	5.393920%	
		552556665			2.0000E0 /0	
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	064043970A	11.026700%	5.0%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	064043970B	1.696400%	12.5%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	064044024A	9.330300%	5.0%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	064044036A	0.848200%	5.0%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	064044036C	5.937400%	5.0%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	064044333A	0.848200%	5.0%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	064044333A 0640516890	33.890900%	13.9%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	0640516900	15.254100%	13.9%
B6400	MARATHON	892000559E	OREGON BASIN (N. MADISON)	Federal Lease	78.832200%	13.0%
B6400	MARATHON	892000559E 892000559E	OREGON BASIN (N. MADISON)	Total Other	21.167800%	
D0400	WARATHUN	092000009E	CREGON BASIN (N. MADISON)	Total Other	41.10/000%	
DGEOO	MARATHON	9020005505	OREGON BASIN (S. MADISON)	0400246050	1 0F 10000/	E 00/
B6500	MARATHON	892000559F		0490316950	1.254200%	5.0%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	0490316970	2.508300%	12.5%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	064043966A	3.762500%	5.0%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	064044005A	7.961400%	5.0%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	064044006A	1.255800%	5.0%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	064044036B	1.672200%	12.5%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	064044036F	1.672200%	
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	0640519160	31.354000%	12.5%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	0640554530	6.688900%	12.5%

Page B4 of B12

Line	0	Lease or			T 5 .	Royalty
Code	Operator MARATHON	<i>Agre. No.</i> 892000559F	Lease/Agreement Name	<b>Lease Number</b> 0640665260	Tract Pct.	Rate *
B6500 B6500	MARATHON MARATHON	892000559F	OREGON BASIN (S. MADISON) OREGON BASIN (S. MADISON)	0640665270	6.688900% 6.688800%	12.5% 12.5%
36500 36500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	0640665280	6.754100%	12.5%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	0640665290	5.016600%	12.5%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	0640665300	3.344500%	12.5%
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	Federal Lease	86.622400%	12.07
B6500	MARATHON	892000559F	OREGON BASIN (S. MADISON)	Total Other	13.377600%	
B7230	FLYING J OIL & GAS	0620400270	SHAD - MURPHY DOME	0620400270	100.000000%	11.7%
B7237	MERIT ENERGY	0640639220	MORRISON-WEADICK HALF MOON	0640639220	100.000000%	12.5%
B7238	CITATION OIL AND GAS	0640686650	LITTLE SAND DRAW-NELSON GS	0640686650	100.000000%	12.5%
B7276 B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0-1875MD	1.359740%	12.5% 12.5%
B7276	HOWELL PETROLEUM HOWELL PETROLEUM	8920004390 8920004390	ELK BASIN (MADISON) ELK BASIN (MADISON)	0480057170 0640441840	0.446300% 4.660500%	12.57
37276 37276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	064044186A	3.626000%	5.0%
37276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	064044186B	3.626000%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640441890	5.665600%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	064044379A	3.625900%	5.0%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	064044379B	0.906500%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640450690	2.946100%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640451940	2.241800%	5.0%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640452700	1.359700%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640639930	0.906500%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640642390	0.170000%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640642490	0.906500%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640665720	0.679900%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640668500	1.429300%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640686120	0.793200%	12.5%
37276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640686130	2.436200%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	0640686140	1.359700%	12.5%
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	Federal Lease	37.785700%	•
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	States Lease	1.359740%	
B7276	HOWELL PETROLEUM	8920004390	ELK BASIN (MADISON)	Total Other	60.854560%	
B7277 B7277	HOWELL PETROLEUM HOWELL PETROLEUM	892000439A 892000439A	ELK BASIN (EMBTEN.) ELK BASIN (EMBTEN.)	0-1875E 71-19369	1.255340% 3.452163%	12.5% 12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	71-19309	0.418378%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0480057170	0.931900%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640441840	0.873800%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640441840	4.984600%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	064044186A	2.510700%	5.0%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	064044186B	2.510700%	13.39
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640441890	5.021400%	13.39
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	064044379A	2.510700%	5.0%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	064044379B	0.784500%	13.3%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640450690	1.569100%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640450690	5.962900%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640451940	2.491900%	5.0%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640452700	1.412300%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640639930	0.784600%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640642390	1.098400%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640642390	3.726800%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640642490	0.627700%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640655800	0.466300%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640657110	0.522500%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640665720	0.941500%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640668500	0.989700%	12.5%
37277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640686120	0.627600%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640686130	1.686900%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	0640686140	1.255300%	12.5%
B7277	HOWELL PETROLEUM	892000439A	ELK BASIN (EMBTEN.)	Federal Lease	44.291800%	
3 <mark>7277</mark> 37277	HOWELL PETROLEUM HOWELL PETROLEUM	892000439A 892000439A	ELK BASIN (EMBTEN.) ELK BASIN (EMBTEN.)	States Lease Total Other	5.125881% 50.582319%	
	River Basin General Sour C		LER BASIN (LINDTEN.)	Total Other	30.30231370	
	BRECK OPERATING	W 115090X	ALPHA	84-867/M2	3.750100%	16.67%
	BRECK OPERATING	W 115090X	ALPHA	0490503610	71.845800%	12.5%
	BRECK OPERATING	W 115090X	ALPHA	0491048890	0.000100%	12.5%
	BRECK OPERATING	W 115090X W 115090X	ALPHA	0491183230	0.086900%	12.5%
		W 115090X	ALPHA	Federal Lease	71.932800%	12.0/
		TT IIJUJUA				
PSR0400		W 115000Y	ΔΙ ΡΗΔ	States Lease	3 750100%	
PSR0400 PSR0400 PSR0400	BRECK OPERATING	W 115090X W 115090X	ALPHA ALPHA	States Lease Total Other	3.750100% 24.317100%	

		IFO NO	o: 1435-02-02-RP-40369			
Lina						Current
Line Code	Operator	Lease or	Looso/Agrooment Name	Looso Number	Troot Bot	Royalty Rate *
	Operator WILLIAMS PRODUCTION	<b>Agre. No.</b> W 125233X	Lease/Agreement Name CAMBRIDGE	<b>Lease Number</b> 0491157770	<i>Tract Pct.</i> 16.112400%	12.5%
	WILLIAMS PRODUCTION	W 125233X	CAMBRIDGE	0491203860	2.548400%	12.5%
PSR0700	WILLIAMS PRODUCTION	W 125233X	CAMBRIDGE	0491270940	2.031500%	12.5%
	WILLIAMS PRODUCTION	W 125233X	CAMBRIDGE	Federal Lease	94.881600%	
PSR0700	WILLIAMS PRODUCTION	W 125233X	CAMBRIDGE	Total Other	5.118400%	
PSR1400	DUNCAN OIL	W 109088X	DRY GULCH	0490457160	0.148700%	12.5%
	DUNCAN OIL	W 109088X	DRY GULCH	0490592390	41.341800%	12.5%
	DUNCAN OIL	W 109088X	DRY GULCH	0490595970	0.438800%	12.5%
	DUNCAN OIL	W 109088X	DRY GULCH	0490630420	57.679900%	12.5%
PSR1400	DUNCAN OIL	W 109088X	DRY GULCH	Federal Lease	99.609200%	
PSR1400	DUNCAN OIL	W 109088X	DRY GULCH	Total Other	0.390800%	
PSR1500	TOM BROWN INC.	W 115054X	FALCON RIDGE	80-290/M2	62.416694%	12.5%
PSR1500	TOM BROWN INC.	W 115054X	FALCON RIDGE	0490805280	0.326200%	12.5%
PSR1500	TOM BROWN INC.	W 115054X	FALCON RIDGE	0490834190	19.803000%	12.5%
	TOM BROWN INC.	W 115054X	FALCON RIDGE	0491202650	2.733400%	12.5%
PSR1500 PSR1500	TOM BROWN INC. TOM BROWN INC.	W 115054X W 115054X	FALCON RIDGE FALCON RIDGE	Federal Lease States Lease	22.862600% 62.416694%	
PSR1500	TOM BROWN INC.	W 115054X W 115054X	FALCON RIDGE	Total Other	14.720706%	
					125.0076	
	TRUE OIL	W 106645X	GIBBS	70-1772	25.040000%	12.5%
	TRUE OIL	W 106645X	GIBBS	0480422550	30.900000%	12.5%
	TRUE OIL TRUE OIL	W 106645X W 106645X	GIBBS GIBBS	0483138740 Federal Lease	44.060000% <b>74.960000</b> %	12.5%
PSR1600 PSR1600	TRUE OIL	W 106645X	GIBBS	States Lease	25.040000%	
· Citious		11 1000 101	0.220	Oldroo Eddoo	2010 10000 /0	
	CITATION OIL AND GAS	W 123878X	INDIAN TREE	0490679710	37.972000%	12.5%
	CITATION OIL AND GAS	W 123878X	INDIAN TREE	0490797200	18.398100%	12.5%
PSR1800	CITATION OIL AND GAS	W 123878X	INDIAN TREE	0490841560 0490880060	1.454600%	12.5%
PSR 1800	CITATION OIL AND GAS CITATION OIL AND GAS	W 123878X W 123878X	INDIAN TREE INDIAN TREE	049080000	26.164700% 13.697600%	12.5% 12.5%
PSR1800	CITATION OIL AND GAS	W 123878X	INDIAN TREE	0491170940	1.454900%	12.5%
PSR1800	CITATION OIL AND GAS	W 123878X	INDIAN TREE	0491256590	0.858100%	12.5%
PSR1800	CITATION OIL AND GAS	W 123878X	INDIAN TREE	Federal Lease	100.000000%	
DCD4050	OCDODN HEIDS CO	0040000440	LITTLE MITCHELL ODEEK	0.4004.02000	40.0070000/	40.50/
	OSBORN HEIRS CO. OSBORN HEIRS CO.	8910086440 8910086440	LITTLE MITCHELL CREEK LITTLE MITCHELL CREEK	0480193090 048019309C	12.327600% 9.258900%	12.5% 12.5%
PSR1950	OSBORN HEIRS CO.	8910086440	LITTLE MITCHELL CREEK	0483135920	63.223200%	12.5%
PSR1950	OSBORN HEIRS CO.	8910086440	LITTLE MITCHELL CREEK	0483135930	15.190300%	12.5%
PSR1950	OSBORN HEIRS CO.	8910086440	LITTLE MITCHELL CREEK	Federal Lease	100.000000%	
DCD4052	TRUE OIL	0480421870	COX, FED. 14-11	0480421870	100.000000%	12.5%
F3K1932	TRUE OIL	0400421070	COX, FED. 14-11	0400421070	100.000000%	12.5%
PSR2300	FANCHER OIL	W 119637X	N. BREAKS	0490446070	100.000000%	12.5%
DODO 400	CITATION OIL AND GAS	8910209840	POWNALL RANCH	0490010930	5.773600%	12.5%
	CITATION OIL AND GAS CITATION OIL AND GAS	8910209840 8910209840	POWNALL RANCH	0490024760	30.992400% 16.156400%	12.5% 12.5%
	CITATION OIL AND GAS	8910209840	POWNALL RANCH	049029638B	6.215400%	12.5%
	CITATION OIL AND GAS	8910209840	POWNALL RANCH	049033305A	40.503100%	12.5%
	CITATION OIL AND GAS	8910209840	POWNALL RANCH	0490441690	0.153700%	12.5%
	CITATION OIL AND GAS	8910209840	POWNALL RANCH	0490503740	0.010800%	12.5%
	CITATION OIL AND GAS CITATION OIL AND GAS	8910209840 8910209840	POWNALL RANCH POWNALL RANCH	0490676730 0490724240	0.064900% 0.097300%	12.5% 12.5%
	CITATION OIL AND GAS	8910209840	POWNALL RANCH	0490724240	0.032400%	12.5%
PSR2400	CITATION OIL AND GAS	8910209840	POWNALL RANCH	Federal Lease	100.000000%	12.0/0
	LARIO OIL & GAS	W 115064X	WINTER DRAW	0490909550	19.849200%	12.5%
	LARIO OIL & GAS	W 115064X	WINTER DRAW	0490999080 0491029430	20.106500%	12.5%
	LARIO OIL & GAS LARIO OIL & GAS	W 115064X W 115064X	WINTER DRAW WINTER DRAW	0491029430	7.262100% 1.046200%	12.5% 12.5%
	LARIO OIL & GAS	W 115064X	WINTER DRAW	0491137030	16.229600%	12.5%
PSR3700	LARIO OIL & GAS	W 115064X	WINTER DRAW	Federal Lease	64.493600%	2.0
PSR3700	LARIO OIL & GAS	W 115064X	WINTER DRAW	Total Other	35.506400%	
DSB3800	MERIT ENERGY	W 115093X	WOLF DRAW	049027042A	1.508800%	12.5%
	MERIT ENERGY	W 115093X W 115093X	WOLF DRAW	049027042A 0491077270	3.026600%	12.5%
	MERIT ENERGY	W 115093X	WOLF DRAW	0491082260	1.153800%	12.5%
PSR3800	MERIT ENERGY	W 115093X	WOLF DRAW	0491117290	2.054500%	12.5%
	MERIT ENERGY	W 115093X	WOLF DRAW	0491117850	92.256300%	12.5%
PSR3800	MERIT ENERGY	W 115093X	WOLF DRAW	Federal Lease	100.000000%	
PSR6700	NORTH STAR	State/Fee Unit 4	WEST MORAN	78-703	27.061600%	12.5%
	NORTH STAR	State/Fee Unit 4	WEST MORAN	82-839	23.864900%	16.67%
PSR6700	NORTH STAR	State/Fee Unit 4	WEST MORAN	87-265	0.926900%	16.67%
PSR6700	NORTH STAR	State/Fee Unit 4	WEST MORAN	States Lease	51.853400%	
PSR6700	NORTH STAR	State/Fee Unit 4	WEST MORAN	Total Other	48.146600%	

Page B6 of B12

		IFO NO	o: 1435-02-02-RP-40369			Current
Line Code	Operator	Lease or Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Royalty Rate *
PSR7100	JN PETROLEUM	66-15021/M1	EAST SANDBAR	66-15021/M1	100.000000%	12.5%
PSR7300	TRUE OIL TRUE OIL TRUE OIL	4940002050 4940002050 <b>4940002050</b>	CAMP CREEK, GOVT 6-1 CAMP CREEK, GOVT 6-1 CAMP CREEK, GOVT 6-1	0480470220 0490040430 Federal Lease	75.000000% 25.000000% 100.000000%	1.3% 1.3%
PSR7400	TRUE OIL	0490573180	DEEP DRAW, 14-17 GOVT	0490573180	100.000000%	12.5%
PSR7500	TRUE OIL	0490595810	DEEP DRAW, 41-19,44-18	0490595810	100.000000%	2.1%
PSR7700	TRUE OIL	0490482770	DEUEL, FED 24-30	0490482770	100.000000%	12.5%
PSR7800 PSR7800 PSR7800	TRUE OIL TRUE OIL TRUE OIL	State/Fee Unit 1 State/Fee Unit 1 State/Fee Unit 1	EITEL EITEL FITEI	71-4163 States Lease Total Other	46.319597% 46.319597% 53.680403%	12.5%
	TRUE OIL	0490891490	LITTLE MO, 33-23 GOVT	0490891490	100.000000%	8.5%
PSR7900a		0490891490 049015548A	MAPES. GOVT 43-28	0490691490 049015548A	100.000000%	8.5%
	TRUE OIL	0490540140	MAPES, GOVT 13-27	0490540140	100.000000%	12.5%
	TRUE OIL	W 125240X	NORTH SLATTERY	0491272120	19.862000%	12.5%
PSR8100	TRUE OIL	W 125240X	NORTH SLATTERY	0620408850	41.839000%	12.5%
PSR8100 PSR8100	TRUE OIL TRUE OIL	W 125240X W 125240X	NORTH SLATTERY NORTH SLATTERY	Federal Lease Total Other	61.701000% 38.299000%	
PSR8300	TRUE OIL	0490756740	NORTH YORK, FED. 32-32	0490756740	100.000000%	2.9%
	TRUE OIL TRUE OIL	891020961A 891020961A	NORTHWEST TIMBER CREEK NORTHWEST TIMBER CREEK	049015141A 0490628730	0.195600% 2.478000%	12.5% 12.5%
	TRUE OIL TRUE OIL	891020961A 891020961A	NORTHWEST TIMBER CREEK NORTHWEST TIMBER CREEK	Federal Lease Total Other	2.673600% 97.326400%	
	TRUE OIL	State/Fee Unit 3	RAINBOW RANCH	62-9118	53.580000%	12.5%
PSR8500	TRUE OIL	State/Fee Unit 3	RAINBOW RANCH	States Lease	53.580000%	12.070
PSR8500	TRUE OIL	State/Fee Unit 3	RAINBOW RANCH	Total Other	46.420000%	
	TRUE OIL	W 135349X	SOUTH SLATTERY	0-23071	8.200000%	12.5%
PSR8600 PSR8600		W 135349X W 135349X	SOUTH SLATTERY SOUTH SLATTERY	<b>62-20723A</b> 0491253350	21.900000% 6.200000%	12.5% 12.5%
	TRUE OIL	W 135349X	SOUTH SLATTERY	0620412740	30.900000%	12.5%
PSR8600	TRUE OIL TRUE OIL TRUE OIL	W 135349X W 135349X W 135349X	SOUTH SLATTERY SOUTH SLATTERY SOUTH SLATTERY	Federal Lease States Lease Total Other	37.100000% 30.100000% 32.800000%	
PSR8700		84687U9540	SPRING HOLE	0490734480	0.206100%	12.5%
PSR8700 PSR8700		84687U9540 84687U9540	SPRING HOLE SPRING HOLE	0491056550 0491056560	27.055600% 16.865500%	12.5% 12.5%
PSR8700	TRUE OIL	84687U9540	SPRING HOLE	Federal Lease	44.127200%	12.570
PSR8700	TRUE OIL	84687U9540	SPRING HOLE	Total Other	55.872800%	
PSR9000a	TRUE OIL	0491091550	WEST GIBBS - True Oil	0491091550	100.000000%	12.5%
PSR9100 PSR9100		W 116906X W 116906X	YORK YORK	0490685370 0490756730	67.001600% 6.524200%	12.5% 12.5%
PSR9100		W 116906X	YORK	0490730730	25.633400%	12.5%
	TRUE OIL TRUE OIL	W 116906X W 116906X	YORK YORK	Federal Lease Total Other	99.159200% 0.840800%	
PSR9122	TREND EXPLORATION	0491416500	TREND, FED 7-1 & 7-4	0491416500	100.000000%	12.5%
	TRUE OIL TRUE OIL	4940000590 4940000590	CAMP CREEK, NORFOLK	0480436230 Federal Lease	50.000000% <b>50.000000</b> %	11.7%
	TRUE OIL	4940000590	CAMP CREEK, NORFOLK	Total Other	50.000000%	
PSR9127	HOWELL PETROLEUM	801000312A	SALT CREEK (TENSLEEP)	801000312A	100.000000%	11.7%
	BALLARD PETROLEUM	W 119861X	PRONG CREEK WEST	0491077260	29.673000%	12.5%
	BALLARD PETROLEUM BALLARD PETROLEUM	W 119861X W 119861X	PRONG CREEK WEST PRONG CREEK WEST	0491085300 Federal Lease	40.946000% <b>70.619000</b> %	12.5%
PSR9169	BALLARD PETROLEUM	W 119861X	PRONG CREEK WEST	Total Other	29.381000%	
	BALLARD PETROLEUM	W 140473X	TROUT POND	0491144060	40.423000%	12.5%
	BALLARD PETROLEUM BALLARD PETROLEUM	W 140473X W 140473X	TROUT POND TROUT POND	0501027920 0501409340	35.345000% 2.001000%	12.5% 12.5%
PSR9182	BALLARD PETROLEUM	W 140473X	TROUT POND	Federal Lease	77.769000%	70
PSR9182	BALLARD PETROLEUM	W 140473X	TROUT POND	Total Other	22.231000%	

	T	11-01	NO: 1435-U2-U2-RP-4U309			Current
Line		Lease or				Royalty
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate *
PSR9183	FLYING J OIL & GAS	W 148329X	GLENN, FED 1-5 & 2-5	0491116220	52.441300%	12.5%
	FLYING J OIL & GAS	W 148329X	GLENN, FED 1-5 & 2-5	0491289640	47.558700%	12.5%
PSR9183	FLYING J OIL & GAS	W 148329X	GLENN, FED 1-5 & 2-5	Federal Lease	100.000000%	
PSR9200	WESTPORT OIL AND GAS	90200052711	CLICCEY /TENCLEED AMODEN A D	0-2045/TA	14.4550400/	10 50/
PSR9200 PSR9200	WESTPORT OIL AND GAS	892000537U 892000537U	SUSSEX (TENSLEEP AMSDEN A-B) SUSSEX (TENSLEEP AMSDEN A-B)	0-2045/TA 0-2046/TA	14.455040% 12.123590%	12.5% 12.5%
PSR9200	WESTPORT OIL AND GAS	892000537U	SUSSEX (TENSLEEP AMSDEN A-B)	0620375070	18.398900%	12.5%
PSR9200	WESTPORT OIL AND GAS	892000537U	SUSSEX (TENSLEEP AMSDEN A-B)	0620415770	23.314600%	12.5%
PSR9200	WESTPORT OIL AND GAS	892000537U 892000537U	SUSSEX (TENSLEEP AMSDEN A-B)	0620415780	6.994400%	12.5%
PSR9200 PSR9200	WESTPORT OIL AND GAS WESTPORT OIL AND GAS	892000537U 892000537U	SUSSEX (TENSLEEP AMSDEN A-B) SUSSEX (TENSLEEP AMSDEN A-B)	Federal Lease States Lease	48.707900% 26.578630%	
PSR9200	WESTPORT OIL AND GAS	892000537U	SUSSEX (TENSLEEP AMSDEN A-B)	Total Other	24.713470%	
PSR9217	FANCHER OIL	0490550500	OSHOTO, RODRIGUEZ 21-2	0490550500	100.000000%	12.5%
PSR9219	CITATION OIL AND GAS	W 141479X	TANNER	0491068210	49.494300%	12.5%
PSR9219	CITATION OIL AND GAS	W 141479X	TANNER	0491077480	46.720100%	12.5%
PSR9219	CITATION OIL AND GAS	W 141479X	TANNER	0491448890	0.519400%	12.5%
PSR9219	CITATION OIL AND GAS	W 141479X	TANNER	Federal Lease	96.733800%	
PSR9219	CITATION OIL AND GAS	W 141479X	TANNER	Total Other	3.266200%	
PSR9223	FANCHER OIL	W 143300	AMMO FEDERAL	0491285180	50.294600%	12.5%
PSR9223	FANCHER OIL	W 143300	AMMO FEDERAL	0491401230	49.705400%	12.5%
PSR9223	FANCHER OIL	W 143300	AMMO FEDERAL	Federal Lease	100.000000%	
PSR9310	BELLEVUE RESOURCES	W 148363X	TRUE GRIT	0491498280	72.947100%	12.5%
PSR9310	BELLEVUE RESOURCES	W 148363X	TRUE GRIT	0491498290	27.052900%	12.5%
PSR9310	BELLEVUE RESOURCES	W 148363X	TRUE GRIT	Federal Lease	100.000000%	
• Powder I	River Basin Sweet Crude					
	EXXONMOBIL	8910194240	HARTZOG DRAW	68-2602	0.671900%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	69-7848	0.562150%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	72-1498	1.127567%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	78-1019	0.001880%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	67-18841	0.097070%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	72-24337 72-24934B	0.060870% 0.000810%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0483092570	0.157200%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0483147860	3.837800%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490031030 0490040730	0.901800% 0.282500%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	049004073A	0.091900%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	049004073B	1.388000%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490059550	0.165600%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490165790 0490165800	0.036000% 0.160500%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490189250	0.351400%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	049018925A	0.463100%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490202900	0.000100%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490202910 0490313250	0.137200% 0.008800%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490357550	0.863700%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	0490357560	0.318800%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490357570	0.656300%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490361970 0490366910	0.462200% 7.526800%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490391780	7.079400%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	0490391790	0.404800%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490403990	0.013900%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490404000 0490406350	0.000200% 0.005200%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490406350	2.590500%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	0490414880	0.221200%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	049042088A	0.069300%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490420940 0490425930	7.220700% 0.033300%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490425950	0.362700%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	0490426070	2.594900%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490426080	2.803000%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490426090 0490426100	2.128200% 3.916700%	12.5% 12.5%
		8910194240	HARTZOG DRAW	0490426220	0.457300%	12.5%
PSW1300	EXXUNIVIOBIL					
PSW1300 PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	0490436850	1.470400%	12.5%
PSW1300 PSW1300 PSW1300			HARTZOG DRAW HARTZOG DRAW HARTZOG DRAW	0490436850 0490446280 0490468670	1.470400% 0.000400% 1.850700%	12.5% 12.5% 12.5%

		IFO I	No: 1435-02-02-RP-40369			
						Current
Line		Lease or				Royalty
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate *
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490480000 0490480010	2.252700% 2.775600%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490480090	1.323300%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490487040	0.156100%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490491750	0.086500%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490503940	4.104800%	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490503950 0490507470	0.712300% 0.128400%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490517030	0.469100%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490517040	2.678700%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490517050	0.461500%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490526140	0.000700%	12.5%
PSW1300	EXXONMOBIL EXXONMOBIL	8910194240	HARTZOG DRAW	0490532370	0.012500%	12.5%
	EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW HARTZOG DRAW	0490569480 0490569520	0.000100% 1.678900%	12.5% 12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490596140	0.024500%	12.5%
PSW1300	EXXONMOBIL	8910194240	HARTZOG DRAW	0490664080	0.000100%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490685280	0.002400%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW	0490718600	0.005600%	12.5%
	EXXONMOBIL	8910194240	HARTZOG DRAW HARTZOG DRAW	0490741600	0.000400% <b>70.627800</b> %	12.5%
	EXXONMOBIL EXXONMOBIL	8910194240 8910194240	HARTZOG DRAW	Federal Lease States Lease	2.522247%	
	EXXONMOBIL	8910194240	HARTZOG DRAW	Total Other	26.849953%	
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	79-162	0.049241%	12.5%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	68-1319 67-10230	1.661207% 2.862526%	12.5% 12.5%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	67-10230A	1.172630%	12.5%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	68-1319A	3.173621%	12.5%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0481034110	2.080900%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0481438200	5.480500%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0481481070	2.711000%	6.1%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	0481959020 0481973880	0.407600% 1.417000%	6.1% 6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	048202988B	1.488600%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0482417940	1.394800%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	048241794A	0.150600%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0482417970	0.765200%	6.1%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	0482417980 0482873990	1.240000% 0.575500%	6.1% 6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0482970270	0.106600%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0483113860	0.335000%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0483131820	0.364500%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	048313182A	3.617500%	6.1%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	0483168980 0483169060	3.230400%	6.1% 6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0483236880	0.560500% 1.964100%	
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0483254740	1.762900%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	048325478B	2.251800%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490040650	0.209600%	6.1%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	0490070830 0490093830	0.870300% 1.290700%	6.1% 6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490093630	9.771900%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490155730	3.225100%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490155740	2.674100%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490302270	0.071700%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490307480	0.158400%	6.1%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	0490328250 0490328260	0.476500% 1.112000%	6.1% 6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490328200	0.176200%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490366750	0.224000%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490604100	0.041500%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490700560	0.014500%	6.1%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	0490803210 0490805390	0.809100% 0.109400%	6.1% 6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490848940	0.000500%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490957270	0.004400%	6.1%
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0490975240	0.050600%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0491049170	0.037300%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0491072470	0.558700%	6.1%
	DEVON ENERGY DEVON ENERGY	84687U9690 84687U9690	HOUSE CREEK (SUSSEX) HOUSE CREEK (SUSSEX)	0491110810 0491151890	0.041500% 0.006000%	6.1% 6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	0491151090	0.000000%	6.1%
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	Federal Lease	53.839800%	0.170
	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	States Lease	8.919225%	
PSW1601	DEVON ENERGY	84687U9690	HOUSE CREEK (SUSSEX)	Total Other	37.240975%	
PS\\//1000	DEVON ENERGY	W 106652X	N BUCK DRAW	67-18806	7.050300%	12.5%
. 544 1900	DE VOIVEIVEIVOI	** 100032A	Page P0 of P12	07-10000	7.000000/0	12.0/0

Page B9 of B12

Line		Lease or				Current Royalty
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate 3
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490047640	16.674700%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490468570	0.527100%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490579250	0.633200%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490589260	5.546600%	12.5
SW1900	DEVON ENERGY	W 106652X	N BUCK DRAW	0490589270	2.958800%	12.5
2SW1900	DEVON ENERGY	W 106652X	N BUCK DRAW	0490596010	2.507900%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490651800	0.254600%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490674020	0.633200%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490676910 0490683330	3.403100%	12.5
25///1900	DEVON ENERGY	W 106652X	N BUCK DRAW		1.976900%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490720510	16.843500%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490778420	0.412500%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490860990	0.639600%	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	0490863000	0.857400%	12.5
	DEVON ENERGY DEVON ENERGY	W 106652X W 106652X	N BUCK DRAW N BUCK DRAW	0490891780 0491116030	0.531300%	12.5 12.5
	DEVON ENERGY		N BUCK DRAW		0.017800%	
		W 106652X		0491116060	0.206300%	12.5
	DEVON ENERGY DEVON ENERGY	W 106652X W 106652X	N BUCK DRAW N BUCK DRAW	0491116070	0.206200% <b>54.830700</b> %	12.5
	DEVON ENERGY	W 106652X	N BUCK DRAW	Federal Lease States Lease	7.050300%	
	DEVON ENERGY	W 106652X	N BUCK DRAW	Total Other	38.119000%	
SW4000	HOWELL PETROLEUM	801000312B	SALT CREEK (LOU)	0-570	3.865600%	25.0
	HOWELL PETROLEUM	801000312B	SALT CREEK (LOU)	801000312B	96.134400%	3.7
	HOWELL PETROLEUM	801000312B	SALT CREEK (LOU)	Federal Lease	96.134400%	
SW4000	HOWELL PETROLEUM	801000312B	SALT CREEK (LOU)	States Lease	3.865600%	
SW4100	TRUE OIL	891013886A	BOX ELDER DRAW	048018291A	27.930800%	3.7
	TRUE OIL	891013886A	BOX ELDER DRAW	048018291C	30.728800%	3.7
	TRUE OIL	891013886A	BOX ELDER DRAW	048042316A	5.736300%	3.7
	TRUE OIL	891013886A	BOX ELDER DRAW	Federal Lease	64.395900%	0
	TRUE OIL	891013886A	BOX ELDER DRAW	Total Other	35.604100%	
SW4200	TRUE OIL	048042194A	COYOTE CREEK, BUTTRAM GOVT	2 048042194A	100.000000%	12.5
	TRUE OIL	048011357C	COYOTE CREEK, PACIFIC OIL 2	048011357C	100.000000%	12.5
	TRUE OIL	State/Fee Unit 2	GLEASON STATE	63-17629	50.000000%	12.5
PSW4400	TRUE OIL	State/Fee Unit 2	GLEASON STATE	States Lease	50.000000%	12.0
PSW4400	TRUE OIL	State/Fee Unit 2	GLEASON STATE	Total Other	50.000000%	
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0482944680	4.620400%	12.5
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0483103860	0.282000%	12.5
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0483126200	1.063000%	12.5
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	048313304A	0.487700%	12.5
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	048314383A	0.672600%	12.5
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	048314383B	2.283500%	12.
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	048314384A	1.053900%	12.
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0483143850	0.071700%	12.
SW4479	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	048314385A	1.405200%	12.
C(M/A)			POWELL PRESS. MAINT. UNIT	0483187610		
	DEVON ENERGY	8910210470			0.403500%	12.
SW4479	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0483212150	0.702600%	12.
SW4479 SW4479	DEVON ENERGY DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0483212150 048321215A	0.702600% 1.620400%	12. 12.
SW4479 SW4479 SW4479	DEVON ENERGY DEVON ENERGY DEVON ENERGY	8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B	0.702600% 1.620400% 0.351300%	12. 12. 12.
SW4479 SW4479 SW4479 SW4479	DEVON ENERGY DEVON ENERGY DEVON ENERGY DEVON ENERGY	8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220	0.702600% 1.620400% 0.351300% 0.804237%	12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY DEVON ENERGY DEVON ENERGY DEVON ENERGY DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330	0.702600% 1.620400% 0.351300% 0.804237% 0.702600%	12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY DEVON ENERGY DEVON ENERGY DEVON ENERGY DEVON ENERGY DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600%	12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600%	12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300%	12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600%	12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700%	12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 0490160490	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700% 1.053900%	12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 0490160490 0490165730	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700% 1.053900% 2.459100%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 049001330 0490077870 0490093890 0490099470 0490160470 0490160480 0490160490 0490165730	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700% 1.053900% 2.459100% 1.405200%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 0490160490 0490165730 049016573A 0490170230	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 1.606600% 0.0007700% 1.053900% 2.459100% 1.405200% 0.727000%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 0490165730 049016573A 0490170230 0490179580	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.0007700% 1.053900% 2.459100% 0.727000% 0.727000% 0.096300%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 0490165730 0490170230 0490179580 0490179590	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700% 1.053900% 2.459100% 1.405200% 0.727000% 0.096300% 0.164000%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490099470 0490160470 0490160480 0490165730 049016573A 0490170230 0490179580 0490179590 0490179600	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700% 1.053900% 2.459100% 1.405200% 0.727000% 0.096300% 0.164000% 0.403900%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 0490160490 049016573A 0490170230 0490179580 0490179590 0490179590 0490179600	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700% 1.053900% 2.459100% 1.405200% 0.727000% 0.096300% 0.164000% 0.403900% 0.634300%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490099470 0490160470 0490160480 0490160490 049016573A 0490179580 0490179580 0490179590 0490179600 0490197920 0490219400	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 1.053900% 2.459100% 1.405200% 0.727000% 0.096300% 0.164000% 0.403900% 0.634300% 0.360200%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479 SW4479	DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490099470 0490160470 0490160490 049016573A 0490170230 0490170230 0490179580 0490179590 0490179500 0490179900 0490179900 0490197920 0490219400 0490247770	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 1.053900% 2.459100% 1.405200% 0.727000% 0.096300% 0.164000% 0.403900% 0.634300% 0.360200% 0.057700%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
\$\text{SW4479} \text{SW4479} \text{SW479} \t	DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160490 049016573A 0490170230 0490179580 0490179580 0490179590 0490179590 0490179500 0490179500 0490179500 0490179500 0490179500 0490179500 0490179500 0490179500 0490179500 0490179500 0490219400 0490247770 0490263870	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 1.606600% 1.053900% 2.459100% 1.405200% 0.727000% 0.096300% 0.1644000% 0.403900% 0.634300% 0.360200% 0.057700% 0.702600%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
\$\text{SW4479} \text{SW4479} \text{SW479} \t	DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 0490165730 049016573A 0490170230 0490179580 0490179590 0490179590 0490179590 0490179590 0490179590 0490247770 0490263870 0490322350	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 1.053900% 2.459100% 0.727000% 0.096300% 0.164000% 0.403900% 0.634300% 0.360200% 0.057700% 0.702600% 3.312900%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
\$\text{SW4479} \text{SW4479} \text{SW479} \text{SW479} \text{SW479} \text{SW479} \text{SW479} \text{SW479} S	DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 049016573A 0490170230 0490179580 0490179590	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 1.053900% 1.405200% 0.727000% 0.164000% 0.403900% 0.634300% 0.360200% 0.702600% 0.702600% 0.1702600% 0.1702600% 0.1702600%	12 12 12 12 12 12 12 12
SW4479 SW4479	DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490160470 0490160480 049016573A 049016573A 0490170230 0490179580 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590 0490179590	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 0.000700% 1.053900% 2.459100% 0.727000% 0.096300% 0.164000% 0.403900% 0.634300% 0.360200% 0.057700% 0.702600% 3.312900% 1.405200% 4.382300%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.
\$\text{SW4479} \text{SW4479} \	DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0483212150 048321215A 048321215B 0490001220 0490011330 0490077870 0490093890 0490099470 0490160470 0490160480 049016573A 0490170230 0490179580 0490179590	0.702600% 1.620400% 0.351300% 0.804237% 0.702600% 0.096600% 0.401600% 0.386300% 1.606600% 1.053900% 1.405200% 0.727000% 0.164000% 0.403900% 0.634300% 0.360200% 0.702600% 0.702600% 0.1702600% 0.1702600% 0.1702600%	12. 12. 12. 12. 12. 12. 12. 12. 12. 12.

Page B10 of B12

		1101	VO: 1435-UZ-UZ-RP-4U309			Current
Line		Lease or				Royalty
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate *
	DEVON ENERGY DEVON ENERGY	8910210470	POWELL PRESS. MAINT, UNIT	0490436730	2.153300%	12.5%
-	DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0490451260 0490475860	0.057600% 1.031900%	12.5% 12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490475960	0.282100%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490475990	0.246900%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT, UNIT	0490488690	0.150300%	12.5%
	DEVON ENERGY DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0490488900 0490498620	0.143600% 0.320200%	12.5% 12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490511790	0.281000%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	049051183A	0.364000%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490554270	0.582600%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT, UNIT	0490573500 0490585710	0.728100% 1.591700%	12.5%
	DEVON ENERGY DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0490585710	0.041800%	12.5% 12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490598110	0.057600%	12.5%
PSW4479	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490598120	0.481600%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490612600	0.289000%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT, UNIT	0490641170	1.205000%	12.5%
-	DEVON ENERGY DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0490679810 0490679820	1.879300% 0.601200%	12.5% 12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490679620	0.007000%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490835440	0.000500%	12.5%
-	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490874950	0.524300%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT, UNIT	0490878650	1.404100%	12.5%
-	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0490878680	0.710900%	12.5%
	DEVON ENERGY DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT	0490878690 0490878700	0.403500% 2.150600%	12.5% 12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490878710	0.018800%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490878750	0.172600%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490878760	0.002100%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0490878820	0.049000%	12.5%
	DEVON ENERGY DEVON ENERGY	8910210470 8910210470	POWELL PRESS. MAINT. UNIT POWELL PRESS. MAINT. UNIT	0500474190 0500488920	1.025800% 0.601200%	12.5% 12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	0893152310	0.323000%	12.5%
	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	Federal Lease	60.270437%	12.070
PSW4479	DEVON ENERGY	8910210470	POWELL PRESS. MAINT. UNIT	Total Other	39.729563%	
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0483133120	2.683800%	6.9%
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0483142210	0.418500%	6.9%
	ENSIGN OIL & GAS ENSIGN OIL & GAS	W 114211X W 114211X	HOUSE CREEK NORTH HOUSE CREEK NORTH	0483205860 0490179610	2.262500% 0.402600%	6.9% 6.9%
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0490270560	5.127700%	6.9%
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0490286730	0.782400%	6.9%
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0490296650	5.645900%	6.9%
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0490430720	5.839900%	6.9%
	ENSIGN OIL & GAS ENSIGN OIL & GAS	W 114211X W 114211X	HOUSE CREEK NORTH	0490498720 0490780980	0.560800%	6.9%
	ENSIGN OIL & GAS	W 114211X W 114211X	HOUSE CREEK NORTH HOUSE CREEK NORTH	0491072430	0.000100% 0.000100%	6.9% 6.9%
PSW4505	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0491129440	0.000100%	6.9%
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0491144810	0.065400%	6.9%
	ENSIGN OIL & GAS	W 114211X	HOUSE CREEK NORTH	0491163140	0.010500%	6.9%
	ENSIGN OIL& GAS	8910210470	POWELL PRESS. MAINT. UNIT	Federal Lease	23.800300%	
PSW4479	ENSIGN OIL& GAS	8910210470	POWELL PRESS. MAINT. UNIT	Total Other	76.199700%	
PSW4517	VASTAR RESOURCES	W 142503A	AFRICAN SWALLOW	0491036000	8.161700%	12.5%
	VASTAR RESOURCES	W 142503A	AFRICAN SWALLOW	0491082000	10.202100%	12.5%
PSW4517	VASTAR RESOURCES	W 142503A	AFRICAN SWALLOW	0491092240	2.040400%	12.5%
	VASTAR RESOURCES	W 142503A	AFRICAN SWALLOW	0491349030	4.080800%	
	VASTAR RESOURCES VASTAR RESOURCES	W 142503A W 142503A	AFRICAN SWALLOW AFRICAN SWALLOW	0491349050 0491407980	16.323400%	12.5% 12.5%
	VASTAR RESOURCES	W 142503A W 142503A	AFRICAN SWALLOW  AFRICAN SWALLOW	0491419250	4.080800% 2.046500%	12.5%
	VASTAR RESOURCES	W 142503A W 142503A	AFRICAN SWALLOW	0491439780	6.121300%	
	VASTAR RESOURCES	W 142503A	AFRICAN SWALLOW	0491439790	8.161700%	
PSW4517	VASTAR RESOURCES	W 142503A	AFRICAN SWALLOW	Federal Lease	61.218700%	
PSW4517	VASTAR RESOURCES	W 142503A	AFRICAN SWALLOW	Total Other	38.781300%	
	DEVON ENERGY	891015482E	PINE TREE	78-1017	0.718080%	12.5%
	DEVON ENERGY	891015482E	PINE TREE	0482585230	18.670000%	12.5%
	DEVON ENERGY DEVON ENERGY	891015482E 891015482E	PINE TREE PINE TREE	0482637400 0482666270	2.872300% 0.718100%	12.5% 12.5%
	DEVON ENERGY	891015482E	PINE TREE	0482711220	7.883100%	
	DEVON ENERGY	891015482E	PINE TREE	0482711230	5.744600%	
PSW4600	DEVON ENERGY	891015482E	PINE TREE	0482751690	3.590400%	12.5%
	DEVON ENERGY	891015482E	PINE TREE	0482971090	2.872300%	
	DEVON ENERGY	891015482E	PINE TREE	0483119660	12.207300%	12.5%
	DEVON ENERGY DEVON ENERGY	891015482E 891015482E	PINE TREE PINE TREE	048314351A 0483143610	1.436200% 5.736000%	12.5% 12.5%
	DEVON ENERGY	891015482E	PINE TREE	0490436830	2.872300%	
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Page B11 of B12

IFO NO. 1433-02-02-RF-40309							
Line		Lease or				Current Royalty	
Code	Operator	Agre. No.	Lease/Agreement Name	Lease Number	Tract Pct.	Rate *	
PSW4600	DEVON ENERGY	891015482E	PINE TREE	0490474370	10.354100%		
PSW4600	DEVON ENERGY	891015482E	PINE TREE	0490498810	2.154200%	12.5%	
PSW4600	DEVON ENERGY	891015482E	PINE TREE	0490511990	1.892000%	12.5%	
PSW4600	DEVON ENERGY	891015482E	PINE TREE	0490525030	2.872300%		
<b>PSW4600</b>	DEVON ENERGY	891015482E	PINE TREE	Federal Lease	81.875200%		
<b>PSW4600</b>	DEVON ENERGY	891015482E	PINE TREE	States Lease	0.718080%		
PSW4600	DEVON ENERGY	891015482E	PINE TREE	Total Other	17.406720%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	79-233	3.351490%	12.5%	
PSW4700	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	80-366	0.842590%	12.5%	
PSW4700	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	85-138	0.329590%		
PSW4700	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	73-27141	0.816460%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490479970	4.663920%	12.5%	
PSW4700	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490507590	0.071400%	12.5%	
PSW4700	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490569510	0.952300%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	049056951A	4.795704%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490612650	5.116070%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490644880	0.195900%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490655580	1.199660%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490655600	3.800400%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490696830	1.289630%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490700600	1.202660%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	049070060A	1.567997%	16.67%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490720710	1.999700%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490734890	1.266800%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490758470	6.363410%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490758490	5.150630%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490797610	1.968920%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490829020	0.057030%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490842110	0.966650%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490920270	1.271710%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490920280	1.280410%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490923610	12.485561%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490980550	6.678480%	12.5%	
PSW//700	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0490995280	1.549560%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0491062060	7.500960%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0491131660	3.733000%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0491229890	2.273280%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0491232380	3.181710%		
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0491250100	0.278660%	12.5%	
	DEVON ENERGY	W 123877X	SAND DUNES (MUDDY)	0491257070	0.27660%		
	DEVON ENERGY DEVON ENERGY	W 123877X		Federal Lease	83.218450%	12.5%	
	DEVON ENERGY DEVON ENERGY		SAND DUNES (MUDDY) SAND DUNES (MUDDY)				
	DEVON ENERGY	W 123877X W 123877X	SAND DUNES (MUDDY)	States Lease Total Other	5.340130% 11.441420%		
F3444100	DEVON ENERGY	VV 1230//X	אווט טטוובט (וווטטטז)	rotal Other	11.441420%		

### Exhibit C Sample Dear Operator Letter

MMS/MRM/RIK Mail Stop 330G5

#### Dear Operator:

The Minerals Management Service (MMS) has selected one or more onshore Federal leases in Wyoming that you operate to be included in a Royalty-in-Kind (RIK) program in which we will take crude oil royalties in kind beginning April 1, 2002.

This letter provides the procedures and establishes the terms and conditions under which the United States (Lessor) will take crude oil royalties in kind. Our authority is 30 U.S.C. & 192 and the royalty provisions contained in your Federal lease. For the purposes of this letter, Royalty Oil means the Federal lease oil and condensate production multiplied by the lease royalty rate. The volumes of crude oil taken in kind by us will reflect all granted royalty relief.

#### Term

We will take all Royalty Oil from the properties listed in the enclosure beginning April 1, 2002 and continuing until we notify you that the in-kind status is terminated. We will provide Lessees and Operators with at least a 45-day prior written notice of termination of in-kind status.

### Royalty Oil Delivery

You must deliver all Royalty Oil from the selected leases, including Royalty Oil from newly producing wells on these leases or newly producing leases added to commingling agreements. In addition, you will make the best efforts to notify Lessor's designated point of contact of leases that, during this period of in kind status, begin producing crude oil that flows to the facility measurement points. Royalty oil from such new properties will be added to the RIK volumes only upon mutual consent of the purchaser and us.

Royalty Oil must be placed in marketable condition at no cost to us. Marketable condition means the condition generally acceptable to purchasers in the field or area. Questions on marketable condition should be directed to the points of contact identified near the end of this letter.

The delivery point for Royalty Oil produced from the properties listed in the enclosure is at the accepted royalty measurement point. We shall have custody, possession, and responsibility for Royalty Oil beyond the delivery point. For lower levels of production and/or those not directly connected to pipelines, delivery of Royalty Oil occurs when you choose to sell/move crude oil from the tank battery, an activity that may occur as infrequently as monthly, or even less often. For crude oil produced during the term of the contract but remaining in tank batteries as inventory at the end of the project term, royalties will be due to MMS when such crude oil is actually sold/moved from the lease.

#### Fulfillment of Royalty Obligations

Delivery of the accurate volume of Royalty Oil (taking into account the effects of normal operational imbalances) in accordance with the terms of this letter will satisfy in full the Lessee's royalty obligation to us.

For properties where the Lessee has applied for a royalty rate reduction, you may use the proposed royalty rate in the interim before the MMS and Bureau of Land Management (BLM) approve the reduction. If the MMS and the BLM do not approve the royalty rate reduction, the resulting imbalance will be resolved in the same manner as described below for imbalances not remedied within 90 days (see "Balancing Account and Imbalances" below)

All rent or minimum royalty obligations remain the responsibility of the Lessee. If the Lessee owes minimum royalties, we will issue a bill including information supporting the calculation. The Lessee will have 30 days to review the bill and make payment or appeal the bill.

### Lessor Obligation to Take

We agree to take 100 percent of the Royalty Oil delivered at the delivery point. Using reasonable and customary industry practices, we will try to minimize imbalances with you and the Lessees.

To facilitate timely and accurate custody transfer of Royalty Oil, we will communicate with you regarding arrangements for the transfer of Royalty Oil from the delivery point. The Lessee will not incur royalty-related penalties because of our failure to take delivery of oil volumes as communicated by the Operator.

#### Communication with Lessor

No later than 10 calendar days before the first day of each month, you must notify us in writing via facsimile (303-275-7136) or e-mail addressed to our mailbox (rik.project@mms.gov) of the daily Royalty Oil volumes (Avails) anticipated for the following month of production for each of the delivery points identified in the enclosure. On this same schedule, for each of the delivery points, you will also provide any anticipated volume adjustments to resolve any previous months' imbalances. The total volumes to be delivered to our purchaser at each delivery point must be indicated on the same schedule as a volume net of anticipated production plus or minus any adjustments. We understand that any such estimates are not warranties of actual deliveries but are provided to facilitate planning.

You must also use reasonable efforts, consistent with industry practice, to inform us as soon as practical regarding significant changes to the information listed in the enclosure; e.g., oil production levels, oil type, and/or royalty rates for the RIK contract properties.

### Volume Reconciliation

You must send all volume allocation schedules provided to pipeline companies that address crude oil volumes at the delivery points in the enclosure within 5 days of their submittal to the pipeline companies. You, as the Operator, must provide the lease imbalance statement to MMS no later than 45 days after the end of the month of production, unless MMS approves an alternative timeframe for submission of the statement. We will monitor and reconcile royalty entitlements with the Royalty Oil deliveries you make. Reconciliation will involve communication between all parties. Upon project termination, you, as the Operator, must issue a final oil imbalance statement. You will settle in accordance with the section "Balancing Account and Imbalances." Volume allocation schedules and lease imbalance statements should be submitted to the rik.project@mms.gov mailbox.

#### Balancing Account and Imbalances

You and the MMS will jointly monitor imbalances between delivered and entitled volumes of royalty oil. You will take timely action to remedy such imbalances through adjustments to royalty oil volumes delivered to MMS. Such volume adjustments will be identified in your communication of royalty oil volumes anticipated before the month of production (see above "Communication with Lessor").

Imbalances will be remedied in the production month following the month that the imbalance is identified. Imbalances not remedied within 90 days of the end of the production month will be resolved as follows:

- mutually agreed upon make-up delivery schedule, or
- Cash out payment based on the contract price (at the delivery point) that MMS actually received (or would have received) from its Purchaser during the month or months the imbalance occurred. Interest will accrue 60 days after notification that cash out payment is due.

Imbalances that exist when the lease is no longer taken in kind, or after cessation of production from a lease, will be cashed out based on the MMS contract price for the last month the lease is taken in kind. Interest will accrue from 60 days after the final month of delivery. Imbalances remaining at the time of any sale/assignment of properties identified in the enclosure will be settled in compliance with your Purchase and Sale Agreement assignments. Imbalance provisions will be reviewed six months from initial contract date.

### Reporting

You must continue to report crude oil production on the Oil and Gas Operations Report (OGOR) under requirements/frequencies as specified in MMS regulations and the MMS *Minerals Revenue Reporter Handbook* at

http://www.mrm.mms.gov/ReportingServices/PDFDocs/RevenueHandbook.pdf. You will not be required to report Royalty Oil for the RIK properties listed in the enclosure on the Form MMS-2014 for the term during which we take royalty in kind. Reporting does not change for non-RIK leases.

### Lessor's Designee

At times, we may act by or through a duly authorized designee. In such event, we will provide prior written notification of a designee, including the person to contact. Notification will include specific duties that will be handled by the designee on our behalf. We also will provide written notification when the designee is no longer authorized to act on our behalf for the purposes of this letter. You are authorized to communicate with the designee as specified in the notification. You will not be required to direct communications to both us and our designee. For purposes of this letter, if we notify you that it will use a designee in the contract, references to us shall refer to such designee. The designee will agree in writing to comply with all provisions of this letter that are applicable to us when the designee acts on our behalf.

#### Audit

We may audit your records regarding all information relevant to volumes and qualities of Royalty Oil produced, measured, delivered, and, if applicable, transported. We reserve the right

to examine your financial records for the subject properties related to any transportation allowances and quality banks prior to the delivery point.

Lessees, Operators, and revenue payors must maintain all records of transactions mentioned in the above paragraph in accordance with the Federal Oil & Gas Royalty Simplification and Fairness Act of 1996 (Public Law 104-185 Section 115(f).

### Lessor Point of Contact

Copies of all correspondence between us should be kept on file. Some key contacts from our offices are listed below:

Volume Avails (Anticipated Volumes) and Operator Imbalance Statements:

Mr. Larry Barker

Telephone: 303-275-7296; Fax: 303-275-7136; E-mail: Larry.Barker@mms.gov or;

Mr. Ted Drescher

Telephone: 303-275-7297; Fax: 303-275-7136;

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Reporting Issues:

Mr. Andy Sandoval

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E-mail: Alfonso.Sandoval@mms.gov

Electronic Funds Transfer:

Mr. Joe Romero

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E-mail: Joseph.Romero@mms.gov

We acknowledge that you and the Lessees have given proper notice when using the telephone number or fax number provided to communicate with us. Any telephone communication regarding volumes must be confirmed by fax or e-mail no later than one business day after telephone communication occurs. We further agree to make arrangements to receive such communications regarding production scheduling issues during normal business hours. You and the Lessees should communicate with one of the points of contact to answer any further questions.

### The Paperwork Reduction Act

The Paperwork Reduction Act of 1995 requires us to inform you that this information is being collected by MMS to document fulfillment of royalty obligations on minerals removed from Federal lands and that we will use this information to maintain and audit lease accounts. We estimate the burden for reporting is 10 minutes per property per month. Comments on the accuracy of this estimate or suggestions for reducing this burden should be directed to the Information Collection Clearance Officer, Minerals Management Service, 1849 C Street, NW, MS 4230, Washington, DC 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(1,) (4)), and the Departmental 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.

Sincerely,

Milton K. Dial Assistant Program Director, Royalty In Kind

Enclosure