## Invitation for Bids

IFB No. 3947
U.S. Department of the Interior Minerals Management Service
Procurement and Property Management Division
Procurement Operations Branch 381 Elden Street, MS 2500
Herndon, Virginia 22070-4817

The Minerals Management Service (MMS) (also referred to as the Government)- is inviting bids to purchase royalty crude oil (Royalty Oil) produced from Federal leases located in Wyoming for a term of 6 months.

The MMS will award no more than one contract for purchase of Royalty Oil from each property listed in this document. The MMS retains the right to reject any and all bids. In each contract month, Contractor must take 100 percent of the Government's Royalty Oil made available for sale at the Point (s) of Delivery, and Contractor must pay MMS for all Royalty Oil made available by Government's Lessees, regardless of whether Contractor actually takes such oil. If Contractor fails to pay for all Royalty Oil made available at the Point (s) of Delivery, the Government may terminate the contract (See Section C. 4 Contractor Liability).

AUTHORITY. This Notice is published pursuant to the Mineral Leasing Act of 1920, as amended and supplemented ( 30 U.S.C. 181 et seq.), and the Mineral Leasing Act for Acquired Lands of 1974, as amended (30 U.S.C. 351-359).

IFB Issued: July 1, 1998

Bid Opening: July 31, 1998

## Mailing Address

> U.S. Department of the Interior Minerals Management Service Procurement Operations Branch 381 Elden Street, MS 2500 Herndon, Virginia 20170

Contracts are for purchasing Royalty Oil for 6 consecutive months, commencing on October 1, 1998, and terminating on March 31, 1999.

Address any questions regarding this IFB to Betty Estey, the Contracting Officer, at (703) 787-1352 FAX number (703) 787-1009, Email questions are preferred (Betty.Estey@mms.gov). MMS will not accept collect telephone calls.

DOCUMENTS TO ACCOMPANY BID: Bidders must submit the following documents with their bids. MMS may reject, as nonresponsive, bids not accompanied by these documents:

1. Executed Bidder's Signature Page (Section A) (3 copies)
2. Exhibit A (Your BID)
3. Financial Statement (see Section G.8)
4. Representations and Certifications (Section I)

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## BIDDER'S SIGNATURE PAGE

BIDDER'S BUSINESS NAME: $\qquad$

ADDRESS : $\qquad$

CORPORATE OR PARTNERSHIP OFFICER: $\qquad$

TYPED NAME AND TITLE: $\qquad$

DATE : $\qquad$

CORPORATE SEAL: $\qquad$

Bids by corporations must be executed over the corporate seal.

Having examined the bidding documents, including Addenda No. $\qquad$ , the receipt of which is hereby duly acknowledged, we, the undersigned, offer to purchase crude oil in conformity with our bid prices and other information included in Exhibit $A$, attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to purchase the crude oil in accordance with the provisions in the IFB.

If our Bid is accepted, we will obtain the letter of credit in accordance with the provisions in the IFB.

We agree to abide by this Bid for a period of 45 days from the date fixed for Bid opening under the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We certify that we are a qualified bidder as described in $G .1$ of the IFB and that the information, representations and certifications include herein are accurate and complete.

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The making of false statements to the Government is punishable by a fine of
not more than $10,000 and/or not more than 5 years imprisonment. See 18
U.S.C. 1001
```

Dated this __ day of
$\qquad$ .

```
Submissions Required:
    Executed Bidder's Signature Page (Section A) (3 copies)
    Exhibit A (Your BID)
    Financial Statement (see Section G.8)
    Representations and Certifications (Section I)
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## SECTION B

## BIDS AND INSTRUCTIONS

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B.1. BIDDER QUALIFICATIONS
    Bids will be accepted only from qualified bidders, defined in
Section G.1. Certification as to qualifications is contained in the Bid
signature page.
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## B.2. INSTRUCTIONS TO BIDDERS

B.2.1. EXHIBIT A, entitled Table of Wyoming Crude Oil Packages and Properties Offered for Bid, contains a listing of properties within three crude oil packages for which Royalty Oil is available for purchase by qualified bidders. For each property, the table identifies:
-Unit or Field Name
-Lease Number or Agreement Number
-Average Daily production
-Location
-Crude oil type
-Crude oil quality
-Current transportation method (piped or trucked)
-Current transporter
-Current operator
Interested bidders may also refer to Exhibit $B$ for tract percentages and royalty rates for all the properties in Exhibit A.

The column in Exhibit A labeled "Bid" is provided for Bidders to indicate their offers.
B.2.1.b. Volumes of Royalty Oil shown in Exhibit A are estimates based on the most current available data (generally January through March, 1998) on average daily property production multiplied by the most current tract allocations and royalty rates. The volume represents the Royalty Oil expected to be available and which must be taken by the Contractor each month. Production volumes may vary significantly through the term of this IFB No. 3947.
B.2.2. Bidder may submit a bid for any or all of the properties listed in Exhibit A by entering the bid in the column labeled "Bid", applicable to each property and/or the space provided in the row applicable to entire packages in Exhibit $A$ (see B.2.4 below).
B.2.2.a. Bids for the Wyoming sweet properties or package listed in Exhibit $A$ must be made as an increment or decrement from the average of the calender month's daily closing (settle) price on the New York Mercantile Exchange (NYMEX), using each trading day's closing price for the prompt month, during the calender month for which production will be purchased. Bidders will deem Wyoming sweet production at 40 degrees API gravity for bidding and valuation purposes. Successful bidders will value Royalty Oil based on assumed equal daily quantities of production during each month of the contract term.
B.2.2.b. Bids for the Wyoming general sour properties or package listed in Exhibit $A$ must be made as an increment or decrement from the average of the calender month's following four Wyoming general sour posted prices: Texaco Trading and Transportation Inc., Conoco, EOTT, and Scurlock Permian. Bidders will adjust the postings based on each posting-specific quality adjustment requirements to match the actual gravity of the Royalty Oil being purchased. Successful bidders will value Royalty Oil based on assumed equal daily quantities of production during each month of the contract term.
B.2.2.c. Bids for the Wyoming asphaltic sour properties or package listed in Exhibit $A$ must be made as an increment or decrement from the average of the calender month's following four Wyoming asphaltic sour posted prices: Texaco Trading and Transportation Inc., Conoco, EOTT, and Scurlock Permian. Bidders will adjust the postings based on each posting-specific quality adjustment requirements to match the actual gravity of the Royalty Oil being purchased. Successful bidders will value Royalty Oil based on assumed equal daily quantities of production during each month of the contract term.
B.2.3. Individual Property Bidding: Bidders may bid on any number of properties. If Bidders do not desire to make a bid for any specific property in Exhibit A, Bidder should leave the Bid column blank for that property. Each bid for individual properties will be considered on its own merits for comparison with other bids for that specific property and entire packages. That is, except for bids covering entire packages (see Section B.2.4), the MMS will not consider any bid price to be contingent upon acceptance of all of a company's bid prices offered.
B.2.4. Package Bidding. Bidders may submit bids for all of the properties in each of the three packages. Bids on entire packages will be submitted, assessed, and selected as applying to all properties in the package. Bidders may not bid on self-defined packages.

## SECTION C

## TERMS AND CONDITIONS OF OIL SALES AND PURCHASE

## C.1. DEFINITIONS

"API" means the American Petroleum Institute.

Audit refers to any review, conducted in accordance with generally accepted accounting and auditing standards, of royalty payment compliance activities of lessees or other interest holders who pay royalties, rents, or bonuses on Federal and Indian leases, and, as used herein, refers to such review of Contractor's compliance with the provisions of this Contract.

Barrel means 42 U.S. gallons of 231 cubic inches per gallon corrected to 60 degrees Fahrenheit.

Contract means this IFB No. 3947, immediately after it has been fully executed and accepted by Bidder and MMS, and includes any amendments or revisions thereto, between the Parties, and constitutes an obligation which, with due consideration, is enforceable by law.

Contracting Officer (CO) is a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings, who is identified in Section E.1.b.

Contracting Officer's Technical Representative (COTR) is that person named to administer day-to-day technical contracting matters.

Contractor means the bidder to this IFB No. 3947 whose bid is accepted by the Government and who is a purchaser of Royalty Oil subject to the provisions of this IFB No. 3947. The Contractor is also referred to as MMS' Contractor.

Crude Oil means a mixture of hydrocarbons that existed in the liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities and is marketed or used as such.

Day, Month, and Year mean respectively, calendar day, calendar month, and calendar year, unless otherwise specified.

Force Majeure means, except for payment due hereunder, either party hereto shall be relieved from liability for failure to perform hereunder for the duration and to the extent such failure is occasioned by war, riots, insurrections, fire, explosions, sabotage, strikes, and other labor or industrial disturbances, acts of God or the elements, governmental laws, regulations, or requests, acts in furtherance of the international Energy Program, disruption or breakdown of production or transportation facilities, delays of pipeline carrier in receiving and delivering crude
oil tendered, or by any other cause, whether similar or not, reasonably beyond the control of such party. Any such failures to perform shall be remedied with all reasonable dispatch, but neither party shall be required to supply substitute quantities from other sources of supply. Failure to perform due to events of Force Majeure shall not extend the terms of this Agreement.

Irrevocable Letter of Credit (ILC) means a written commitment by a federally insured financial institution to pay all or part of a stated amount of money until the expiration date of the letter upon presentation by the Government (the beneficiary) of a written demand therefor. Neither the financial institution or the offeror/Contractor can revoke or condition the Letter of Credit.

Lease refers herein to any contract, profit-share arrangement, joint venture, or other agreement issued or approved by the Federal Government under the exploration for development or extraction of, or removal of crude oil from Federal lands in the State of Wyoming.

Leaseholder means a company, corporation, partnership, association, person or other entity with whom the Government has contracted to receive, handle, deliver, and/or market Royalty Oil taken by the Government as its royalty on production from or attributable to said Leases. The Contractor does not necessarily perform the functions performed by Transporter, although nothing prohibits MMS' Contractor and Transporter from being the same entity.

MMS' Lessee is that party through Federal lease ownership which has entered into a Lease with the Federal Government, or which owns operating rights in such a Lease, as defined herein. The activities referred to in this document as being performed by the Lessee are typically performed by the operating rights owners on behalf of the Lessee.

Marketable condition means lease products which are sufficiently free from impurities and otherwise in a condition that they will be accepted by a purchaser under a sales contract typical for the field or area.

## NYMEX means the New York Mercantile Exchange

Operating Rights (working interest) means the interest created out of a lease authorizing the holder of that right to enter upon the leased lands to conduct drilling and related operations, including production of oil or natural gas from such lands in accordance with the terms of the lease. A record title owner is the owner of operating rights under a lease except to the extent that the operating rights or a portion thereof have been transferred from record title.

Parties mean the Government and the Contractor.
Point(s) of Delivery means the point of royalty determination or
royalty measurement point approved by the jurisdictional office of the Bureau of Land Management. It is the point at which MMS' Lessee is to make available to the Contractor, and Contractor is required to take Royalty Oil described in this document.

Posted price means the price specified in publicly available posted price bulletins, or other price notices net of all adjustments for quality (e.g., API gravity, sulfur content, etc.) and location for oil in marketable condition.

Property means a Federal lease or pooling agreement for which the MMS is inviting bids for Royalty Oil. Properties that are pooling agreements may include numerous Federal leases.

Royalty Oil means that portion of crude oil produced from or attributable to the properties listed in this document to which the Government is entitled as the royalty percentage of the production from or attributable to said Leases.

Transporter means principally the pipeline or trucking company receiving delivery of Royalty Oil at the Point (s) of Delivery, but may mean any upstream or downstream pipeline transporter, as dictated by context.

Underpayment means payment for less than the full price or for less than the full volume of Royalty Oil actually delivered to the Contractor. Underpayment does not result from the underdelivery of Royalty Oil to the Contractor by the MMS' Lessees.

## C.2. GENERAL TERMS

C.2.1. Contractor and the Government agree that 100 percent of the Royalty Oil made available by Lessees at the Point(s) of Delivery will be purchased and taken by Contractor at the Point (s) of Delivery. Title to the Royalty Oil delivered hereunder and taken by the Contractor shall pass to and vest in the Contractor at the flange connecting the tank batteries to the pipeline or truck outlet at the Point(s) of Delivery. Lessees shall be deemed to be in exclusive control and possession of said Royalty Oil prior to the time of delivery to the Contractor, and, if taken at the Point (s) of Delivery, the Contractor shall be deemed to be in exclusive control and possession of said Royalty Oil thereafter.
C.2.2. The Lessees shall be responsible for delivery of $100 \%$ of its Royalty Oil to Contractor at the Point(s) of Delivery. Contractor shall be responsible for transportation of volumes from the Point(s) of Delivery to Contractor's markets. Contractor represents and warrants that it has obtained transportation rights necessary to satisfy its obligations under this Oil Sales and Purchase Agreement.
C.2.3. The Government shall not be liable for consequential, incidental, special or punitive damages or losses which may be suffered as a result of the failure to make available or take the Royalty Oil hereunder.
C.2.4. The Contractor shall hold the Government and its Lessees harmless for all costs and penalties, including any which may be assessed or imposed by a Transporter against Contractor at or after the Point (s) of Delivery, including without limitation purchases or sales of imbalance quantities of crude oil at unfavorable prices. The Government shall not hold the Contractor responsible for any costs and penalties which may be assessed against the MMS prior to the Point(s) of Delivery. Only when Government's Lessees, through gross negligence or willful misconduct, fail to perform duties described in Section C.2.2 and C. 3 may the Lessees be required to pay for such penalties, as set forth above, after the Point (s) of Delivery.

The Contractor and the Government's Lessees shall work with each other and with the Transporter to verify delivery and receipt of Royalty Oil on a timely basis.

It is specifically agreed that there are no third party beneficiaries to this contract, and that the contract shall not impart any rights enforceable by any person, firm, organization, or corporation not a party hereto.

## C.3. NOTIFICATION OF ROYALTY OIL AVAILABILITY AND CONTRACTOR ACKNOWLEDGMENT

Contractor is authorized and required to communicate with Lessees to the extent practicable and consistent with industry practice regarding crude oil availability. The Government's Lessees will be required to provide to Contractor initial estimates of Royalty Oil available during the month preceding the start of the contract term. MMS' Lessees will also be required to notify the Contractor of any changes in Royalty Oil availability during the contract term, consistent with industry practice.

## C.4. FAILURE BY THE CONTRACTOR AND CONTRACTOR LIABILITY

If the MMS identifies an underpayment by the Contractor, the Contractor will be notified and granted 5 days to pay or demonstrate to the MMS that underpayment does not exist. Beyond the $6^{\text {th }}$ day, the MMS may choose to call on the letter of credit (See Section G.13) for the underpaid amount, if
the reasons for the underpayment are other than a Force Majeure occurrence. The MMS may choose to terminate the contract when the cumulative underpaid amount exceeds $50 \%$ of the amount of the letter of credit.

## C.5. CONTRACTOR LIABILITY

C.5.1. Contractor Liability for Bid Value of Royalty Oil

Notwithstanding contract termination pursuant to C.4., the Contractor shall be liable for the bid value of 100 percent of the Royalty Oil made available to it by Lessees including oil made available but not taken by the Contractor. In the event that any non-taken Royalty Oil is sold to a third party at a price below the Contractor's bid price, the Contractor will be liable for the difference between the price received by the MMS and the Contractor's bid price. If the non-taken oil is not sold, the Contractor will be liable for the full bid value of the oil.
C.5.2. Liability for Transporter Penalties. The Contractor shall be liable for any pipeline or trucking firm penalties imposed as a result of the Contractor's breach.
C.6. DELIVERY VARIANCES TO CONTRACTORS BY MMS' LESSEES

The Contractor is not liable to pay for Royalty Oil volumes that MMS' Lessees fail to deliver. In the event that Lessees significantly over/under deliver Royalty Oil to the Contractor, the Lessees will be responsible for payment to the MMS. Variances that are not significant will be delivered in Royalty Oil volumes to the Contractor in the next month after identified and resolved with the Lessees.

## SECTION D

## CONTRACT ADMINISTRATION DATA

## D.1. PAYMENT AND REPORTING

D.1.1. Responsibilities of Contractor. The following reporting and payment requirements are the monthly responsibility of the Contractor during the term of this Oil Sales and Purchase Contract:
(a) Contractor shall render payment to the MMS in accordance with the procedures at D.1.1.(b) for all Royalty Oil made available to it at the Point (s) of Delivery. The Contractor is required to make payment to the MMS for all Royalty Oil made available to it by MMS'Lessees, whether or not it accepts delivery of such oil. The Contractor will calculate the amount due each month based on the contract bid price and the Royalty Oil volumes recorded at the Point of Delivery identified in Exhibit A.
(b) The Contractor will remit the total monthly amount due to the MMS by electronic funds transfer (EFT). Payment must be credited to the MMS' account by close of business on the 25 th day of the month following the month of delivery.

In addition, the MMS will provide Contractor with the form shown in Exhibit $D$ in an electronic format using Microsoft Excel software. Recurring data fields (e.g., property number) will be provided on the form by MMS. The Contractor will be responsible for completing nonrecurring data fields for each property monthly under this Contract, and for sending the completed form to MMS. Contractor will either 1) send a completed diskette to Minerals Management Service, Royalty Management Program, P.O. Box 5810 (WYRIK), Denver, CO 80217; or 2) transmit the completed electonic file by e-mail attachment. The MMS will answer any questions over the telephone or by e-mail regarding reporting requirements (contact the MMS Representative identified in Section D.3).
D.2. SET-OFF

The Contractor shall not reduce payments due hereunder because of any claim against the Government arising outside of this contract.
D.3. MMS REPRESENTATIVE

Mr. Robert Kronebusch is the MMS Contracting Officer's Technical
Representative (COTR), and can be reached at (303) 275-7113.
D.4. PURCHASER'S REPRESENTATIVES

Purchaser's shall provide the following information at the time of contract award:

| Bidder's Business Number: |
| :--- |
| Fax Number: |
| Accounts Payable Rep: |
| Telephone: |
| Alternate Accounts Payable Rep: |
| Telephone: |
| Purchaser's Field Rep: |
| Telephone: |

## SECTION E

## SPECIAL PROVISIONS

## E.1. NOTICES/CORRESPONDENCE

(a) Any notices shall be in writing, shall include the contract number, and shall be forwarded, prepaid, to the address in (b) below. In addition, notices shall be sent by facsimile transmission immediately to the COTR at the FAX number below.
(b) Notices to MMS shall be to:

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(1) For the CO:
    Mr. Betty Estey, Contracting Officer
    U.S. Department of the Interior
    Minerals Management Service
    381 Elden Street, MS 2500
    Herndon, Virginia 22070-4817
    PHONE (703) 787-1365
    Email: Betty.Estey@MMS.gov
    FAX (703) 787-1009
(2)For the COTR:
    Mr. Robert Kronebusch
    Contracting Officer's Technical Representative
    U.S. Department of the Interior
    Minerals Management Service
    12600 West Colfax Avenue, Suite B 440
    Lakewood, Colorado 80215
    PHONE (303) 275-7113
    Email: Robert.Kronebusch@mms.gov
    FAX (303) 275-7124
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## E.2. INDEMNIFICATION

Contractor shall indemnify and save the Government and Lessees harmless from and against any loss, expense, liability, or claim of any kind for damage to property of, or for injury to or death of persons which Contractor, its agents, employees, or personnel intentionally or negligently cause, arising in any way from or connected with performance of this contract.

## E.3. GOVERNING LAWS AND REGULATIONS

The sale of Royalty Oil hereunder is governed solely by applicable mineral leasing laws and this IFB. The Federal Acquisition Regulations (FAR), 48 CFR, Ch. 1 , Pts. 1-53 do not apply to this sale; however, the Government may use the FAR as guidance in bid solicitation and contract award.

## SECTION F

## GENERAL PROVISIONS

## F.1. TERMINATION FOR CONTRACTOR DEFAULT

(a) The Contracting Officer, without liability to the MMS, may terminate this contract in whole or in part by written notice to the Contractor effective upon such notice being delivered personally to any authorized representative of the Contractor, being deposited in the United States Postal System, or with an overnight delivery service addressed to the Contractor as provided in $E .1$ in the event:
(1) Contractor breaches any warranty made herein;
(2) Contractor fails to take delivery in accordance with the terms of this contract;
(3) Contractor no longer meets the financial qualifying criteria specified in this IFB No. 3947, as determined by the MMS;
(4) There are instituted by or against Contractor proceedings in bankruptcy or other insolvency law; or
(5) Contractor fails to comply with any other term or condition of this contract within 48 hours after the Contracting Officer or his designee, gives telephonic or other oral notice. The Government will confirm any oral notification in writing.
(b) Notwithstanding other provisions of this IFB, Contractor shall not be charged with any liability to the MMS under circumstances which prevent Contractor's acceptance of delivery hereunder due to causes beyond the control and without the fault or negligence of Contractor, as deemed by the Contracting Officer.
(c) Nothing herein will limit the Government in the enforcement of any legal or equitable remedy which it might otherwise have, and a waiver of any particular cause for termination will not prevent termination for the same cause occurring at any other time or for any other cause.
(d) Upon termination of a contract for Contractor's default, the Contracting Officer may sell or otherwise dispose of the remaining crude oil in an appropriate manner.
F.2. LIMITATION OF THE GOVERNMENTS LIABILITY

The MMS is not liable for nonperformance due to force majeure.

## F.3. DISPUTES

(a) For the purpose of this contract the Contract Disputes Act of 1978 (41 U.S.C. §601 et seq., PL 95-563) is applicable. If a dispute arises, the

Contractor may submit a claim to the Contracting Officer who will issue a written decision on the dispute. A "claim" is a written request submitted to the Contracting Officer for payment of money, adjustment of contract terms, or other relief requiring a Contracting Officer's decision.
(b) In the case of disputed requests or any amendments to such requests for payments exceeding $\$ 50,000$, the Contractor shall certify, at the time of the submission of a claim:

I certify that the claim is made in good faith, that the supporting data is accurate and complete to the best of my knowledge and belief, and that the amount requested accurately reflects the contract adjustment for which Contractor believes the MMS is liable.

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Contractor's Name:
Signature of Certifying Official:
Title:
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(c) The Contractor shall pay the MMS interest on the amount found due from the date the amount is due until the Contractor makes payment at the underpayment rate in 30 U.S.C. 1721 (a). The Internal Revenue Service Rate will be used as prescribed in 30 CFR 218.54 and 218.102 (1997).
(d) The decision of the Contracting Officer will be final and conclusive and not subject to review by any forum, tribunal, or MMS agency unless an appeal or action is timely commenced as specified by the Contract Disputes Act of 1978.
(e) Contractor shall comply with any Contracting Officer decision, and at the Contracting Officer's direction will diligently perform under this contract pending final resolution of any claim, appeal, or action related to this contract.

## F.4. GRATUITIES

(a) The Government may terminate the contract by written notice if, after notice and hearing, the agency head or designee determines that the Contractor, its agent, or another representative offered or gave a gratuity (e.g., entertainment or gift) to an officer, official, or employee of the Government and intended to obtain a contract or favorable treatment under a contract.
(b) The facts supporting this determination may be reviewed by any court having lawful jurisdiction.
(c) If this contract is terminated under (a) above, the MMS is entitled to pursue the same remedies as in a breach of contract. The Government may, at it's discretion, terminate this contract without liability to it, or deduct from the contract price or consideration or otherwise recover the full amount of any commission percentage, brokerage, or continency fee.
(d) The rights and remedies of the MMS provided in this Article are in addition to any other rights and remedies provided by law or under this contract.

## F.5. INTEREST

All amounts due and payable, including interest assessed on late payments, must be paid by the bill due date. Amounts not so paid shall bear interest, computed on a daily basis, from the date due (i.e., date of deemed receipt of invoice) until the MMS receives payment, at the underpayment rate under 30 U.S.C. 1721.
F.6. EXPORT LIMITATIONS AND LICENSING

Contractors are subject to all the limitations and licensing requirements of the Export Administration Act of 1969 ( 83 Stat. 841) in accordance with 10 U.S.C. $\$ 7430$ (e).
F.7. CONTRACTOR'S RELEASE OF CLAIMS

Contractor hereby releases the MMS from all claims arising in connection with this contract, except those claims meeting the requirements of the Contract Disputes Act which the Contracting Officer receives prior to the date upon which final payment is due hereunder. Claims not received before such date are forever barred. Supplemental billings and credits issued after the final invoice will not extend the date for submission of claims beyond the final payment date shown on the final invoice.

## SECTION G

## INSTRUCTIONS TO BIDDERS

## G.1. BIDDERS QUALIFICATIONS

Bids will only be accepted from qualified bidders. A bidder is qualified by meeting the criteria as described below:

Bidder's total revenue derived from the marketing of oil to non-affiliated entities, has not been less than the sum of $\$ 20,000,000$ (U.S. dollars) during any calendar year from 1994 through 1998 inclusively, and was principally responsible for marketing not less than the sum of $\$ 20,000,000$ (U.S. dollars) of oil during any calendar year from 1994 through 1998 and that Bidder's total revenues derived from the marketing of oil to non-affiliated entities, has not been less than the sum of $\$ 20,000,000$ (U.S. dollars) during any calendar year from 1994 through 1998 inclusively.

Certification to this requirement will be the signed bidder's page and must be signed in accordance with the instructions in $G .2$ (c) below.

## G.2. PREPARATION OF BIDS

(a) Bidders must examine the complete IFB package, including the specifications, schedule, special and general provisions, and must comply with all instructions. Failure to do so may result in a non-responsive bid.
(b) Bidders must ensure that bid packages are complete and that all required supplemental data are attached. Original signatures and fill-in information must be provided on the Bidders Signature Page in Sections $A$.
(c) The Bidder must sign and affix its corporate seal to the "Bidder's Signature Page" in Section A. Any erasures or other changes must be initialed by the person signing the bid and bids signed by an agent must be accompanied by evidence of his or her authority. If a corporation has no corporate seal, the words "NO CORPORATE SEAL" must be hand-written in the space reserved for the seal, and the person signing the corporate certification must initial that statement.

## G.3. SUBMISSION OF BIDS

(a) Bids submitted to the Government by telegram, mailgram, electronically or telecopier will not be considered.
(b) Bids may be modified or withdrawn by mail, telegram, or mailgram provided the modification or withdrawal is received at the office designated in (c) below prior to the hour and date specified for receipt of bids.
(c) Bids sent by mail or hand-carried bids, including bids delivered by a delivery service, and modifications sent by mail, telegram, or mailgram must be received at the following address no later than the date and time of bid opening,

July 31, 1998, 1:00 p.m. Eastern Standard Time.
U.S. Department of the Interior

Minerals Management Service
Procurement Operations Branch
381 Elden Street, MS 2500
Herndon, Virginia 20170
(d) Due to official Government days/hours of operation, the Contracting Officer cannot accept mail, telegrams, mailgrams, or hand-carried items on Saturdays, Sundays, or MMS holidays, or any time prior to 7:30 a.m. or after 4:00 p.m., local time.
(e) Bidders shall affix an appropriate label (samples below) to the bid envelope. The outside of the envelope shall be plainly marked with the Bidder's full name and return address.
(Bidder's Name)
(Return Address)

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TO: U.S. Department of the Interior
Minerals Management Service
Procurement Operations Branch
381 Elden Street, MS 2500
Herndon, Virginia 20170
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DO NOT OPEN BEFORE 1:OOPM, Eastern Standard Time: July 31, 1998

## G.4. BID OPENING AND AWARD PROCEDURES

If a bid is successful, the Government will make award by means of an award sheet, signed by the Contracting Officer which identifies the items, quantities, and prices which the MMS is accepting. A contract will consist of an "Award Sheet," the "Bidder's Signature Page," Sections A through F, I, and the Exhibits of the IFB.

All bids shall be opened and the total of each bid read by the MMS on July 31, 1998 after 1:00. This bid opening will not be a public bid opening. The contract, if awarded, shall be awarded to the bidder who, in the opinion of the Contracting Officer is the highest, most responsible, and responsive bidder.
G.5. LATE BIDS, MODIFICATIONS OF BIDS, AND WITHDRAWAL OF BIDS
(a) Any bid received after the exact time specified for receipt will not be considered unless it is received before award is made and it:
(1) Was sent by registered or certified mail not later than the fifth calendar day prior to the date specified for the receipt of bids (e.g., a bid submitted in response to a solicitation requiring receipt of bids by the $20 t h$ of
the month must have been mailed by the 15th or earlier); or
(2) Was sent by U.S. Postal Service Express Mail Next Day Service-Post Office to Addressee not later than 5:00 p.m. at the place of mailing two (2) working days prior to the date specified for receipt of bids. The term "working days" excludes weekends and Federal holidays.
(b) Any modification or withdrawal of a bid is subject to the same conditions as in (a) above.
(c) The only acceptable evidence to establish the mailing date of a late bid, modification, or withdrawal sent by registered or certified mail is the U.S. or Canadian Postal Service postmark on the envelope or wrapper or the original receipt from the U.S. or Canadian Postal Service. If neither postmark shows a legible date, the bid, modification, or withdrawal shall be deemed to have been mailed late. "Postmark" means a printed, stamped, or otherwise placed impression, exclusive of a postage meter impression, that is readily identifiable without further action as having been supplied and affixed on the date of mailing by employees of the U.S. or Canadian Postal Service. Therefore, Bidders should request the postal clerk to place a hand cancellation bull's-eye postmark on both the receipt and the envelope or wrapper.
(d) The only acceptable evidence to establish the time of receipt at the MMS installation for a bid, modification to a bid, or a bid guarantee, in the form of an LOC submitted by a bank, is the time/date stamp provided by the Contracting Officer at the address specified for the bid opening.
(e) The only acceptable evidence to establish the date of mailing of a late bid, modification, or withdrawal sent by U.S. Postal Service Express Mail Next Day Service-Post Office to Addressee is the date entered by the post office clerk on the "Express Mail Next Day Service-Post Office to Addressee" label and the postmark on the envelope or wrapper and on the original receipt from the U.S. Postal Service. "Postmark" has the same meaning as in paragraph (c) above.
(f) A bid may be withdrawn in person by a Bidder or its authorized representative if, before the exact time set for receipt of bids, the identity of the person requesting withdrawal is established and that person signs a receipt for the bid.

## G.6. ACKNOWLEDGMENT OF AMENDMENTS TO SOLICITATIONS

Bidders must acknowledge receipt of any amendment to this IFB by (a) signing and returning the amendment, or by (b) letter, mailgram, or telegram to the address for mailed bids specified in K .2 (c). The MMS must receive the acknowledgment by the time and at the place specified for receipt of bids.

## G.7. CLARIFICATIONS OF IFB TERMS

Any prospective Bidder must request explanations or clarification of the IFB, specifications, etc., in writing soon enough to allow a reply to reach all prospective Bidders before bid submission. Oral explanation or instructions given before contract award are not binding on MMS. MMS will provide such information as an amendment to the IFB if that information is necessary in submitting bids, or if its omission disadvantages prospective Bidders.

## G.8. FINANCIAL STATEMENT

(a) With its bid, each Bidder shall submit its latest published financial statement showing its financial condition and profit and loss statement for the period covered thereby. Bidder's principal accounting officer must certify no material changes in the Bidder's financial condition since the date of the statement, and that it presents the true financial condition as of the date of the bid. If changed, then Bidder must explain its amount and nature.
(b) If Bidder does not submit financial information adequate for the Contracting Officer to determine if it is financially responsible, the Contracting Officer may reject its bid as nonresponsive.

## G.9. PROPRIETARY AND CONFIDENTIAL DATA

If Bidder submits any proprietary information, (bid price is not considered proprietary) it must so mark that information and explain its proprietary nature. All applicable Department of Interior regulations governing proprietary data shall apply.

## G.10. ACCEPTANCE PERIOD

Bids will remain valid for 45 days after the bid opening date.

## G.11. INFORMATION REQUESTS

The MMS may make such investigation as it deems necessary to determine the ability of the bidder to make payment and the bidder shall promptly furnish to the MMS all such information and data for this purpose as the MMS may request. If the bidder does not supply information requested by timely manner, the MMS may determine the bidder is unresponsive and may disqualify the bidder.

## G.12. GOVERNMENT OBLIGATIONS

The Government does not promise, guarantee, or otherwise obligate themselves to deliver any particular daily/monthly volume of crude oil/condensate. Royalty quantity is entirely dependent upon the production from or allocation to the properties identified in Exhibit A.

## G.13. LETTER OF CREDIT

The contractor/successful bidder will provide an Irrevocable Letter of Credit (ILC) ten (10) days after notice of award of the contract.

The financial institution issuing the ILC shall be an entity that has the authority to issue irrevocable letters of credit and whose letter of credit operations are regulated and examined by a federal or state agency. The letter of credit must be irrevocable and issued for a period of 6 months from the date of the award of the contract. The financial assurance amount shall be sufficient to cover the bid (award) price multiplied times the estimated monthly production for three months of all the MMS crude oil royalty taken in kind as bid in Exhibit $A$ of the applicable package.

The ILC must contain, at a minimum, the following: Bank, address, city, state, date, period of coverage, amount of coverage and a statement that drafts drawn in compliance with the terms of this credit shall be honored on presentation. Any additional requirements of an ILC shall be included as applicable.

## SECTION H

## EVALUATION PROCEDURES FOR AWARD

## H.1. METHOD OF AWARD

(a) The Contracting Officer is the sole judge as to whether the bids conform to this IFB, and as to the qualifications of the Bidders. The Contracting Officer will award contracts for each line item or combination of line items to the highest qualified Bidder.
(b) The Government reserves the right to reject any or all bids and to waive minor informalities and irregularities, and to reject any bid offering prices which the Contracting Officer, in his or her sole discretion, determines to be below fair market value, and/or in not in the best interests of the Government.
(c) The Government will generally evaluate and select properties to maximize direct revenues to the United States. However, evaluation and award will retain the flexibility to consider administrative savings, even if such award may result in less direct revenues to the Government.

## H.2. BID EVALUATION PROCEDURES

In the event there are tie bids the bidder will be given 24 hours after notification of the tie by MMS to resubmit a bid via Fax to the Contracting Officer. If no rebid is submitted the original bid will be considered the bid on the properties. In the event there are ties after a rebid the tie will be broken by drawing lots.
H. 3 PAPERWORK REDUCTION ACT OF 1995 STATEMENT

The Paperwork Reduction Act of 1995 requires us to inform you that the information specified in Section $G .8$ of this IFB is being collected by the Minerals Management Service (MMS) for use by the Contracting Officer to determine whether a bidder is financially responsible. Submission of this information is required to obtain a benefit (consideration of a bid) under 30 U.S.C. 192. MMS estimates the burden for updating the publicly available financial statement to be from $1 / 4$ to 2 hours per respondent, including time for reviewing instructions and gathering and recording the data. Comments on the accuracy of this burden estimate or suggestions on reducing this burden should be directed to the Information Collection Clearance Officer, MS 4230, MMS, 1849 C Street, N.W., Washington, DC 20240 and to the Office of Management and Budget, Office of Information and Regulatory Affairs, Attention: Desk Officer for the U. S. Department of the Interior, Washington, DC 20503. 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, which, for this information collection is 1010-0115, expiring 12/31/98.

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 is controlled by strict security measures.

## REPRESENTATIONS AND CERTIFICATIONS

## I.1. CERTIFICATION OF NONSEGREGATED FACILITIES

(a) "Segregated facilities," as used in this provision, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis or race, color, religion, or national origin because of habit, local custom, or otherwise.
(b) By the submission of this offer, the Bidder certifies that it does not and will not maintain or provide for its employees any segregated facilities at any location under its control where segregated facilities is a violation of the Equal Opportunity clause in the contract.
(c) The Bidder further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) it will--
(1) Obtain identical certifications from proposed subcontractors before the award of subcontracts under which the subcontractor will be subject to the Equal Opportunity clause;
(2) Retain the certifications in the files; and
(3) Forward the following notice to the proposed subcontractors
(except if the proposed subcontractors have submitted identical certifications for specific time periods) :

## I.2. PREVIOUS CONTRACTS AND COMPLIANCE REPORTS

The Bidder represents that--
(a) It $\square$ has, $\square$ has not participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the clause originally contained in Section 310 of Executive Order No. 10925, or the clause in Section 201 of Executive Order No. 11114;
(b) It $\square$ has, $\square$ has not filed all required compliance reports; and
(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

## I.3. CLEAN AIR AND WATER CERTIFICATION

## The Bidder certifies that--

(a) Any facility to be used in the performance of this proposed contract is, $\square$ is not listed on the Environmental Protection Agency (EPA) List of Violating Facilities;
(b) The Bidder will immediately notify the Contracting Officer, before award, of the receipt of any communication from the Administrator, or a designee, of the EPA, indicating that any facility that the Offeror proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and
(c) The Bidder will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.

## I.4. CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING

(a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.
(b) By signing this offer, the Bidder certifies that--
(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and Section 6607 of the Pollution Prevention Act of 1990 (PPA), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in Sections 313 (a) and (g) of EPCRA and Section 6607 of PPA; or
(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form $R$ filing and reporting requirements because each such facility is exempt for at least one of the following reasons: (Check each block that is applicable.)
(i) The facility does not manufacture, process or otherwise use any toxic chemicals listed under section 313 (c) of EPCRA, 42 U.S.C. 11023(c);
(ii) The facility does not have 10 or more full-time employees as specified in section 313 (b) (1) (A) of EPCRA, 42 U.S.C. 11023 (b) (1) (A);
(iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313 (f) of EPCRA, 42 U.S.C. 11023 (f) (including the alternate thresholds at 40 CFR 372.27 , provided an appropriate certification form has been filed with EPA);
(iv) The facility does not fall within Standard Industrial Classification Code (SIC) designations 20 through 39 as set forth in section 19.102 of the Federal Acquisition Regulation; or
(v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

## I.5. DISCLOSURE STATEMENT REGARDING CONFLICTS OF INTEREST

It is the policy of the Department of the Interior to avoid contract awards which could create potential conflict of interest. Such a situation could occur in this instance when the Contractor or any subcontractors have business, financial, real property, mineral rights, or other interests that create conflicting roles which could potentially bias a Contractor's judgement and thus impede the Offerors' objective of obtaining impartial, technically sound, and objective performance of the contract.
(a) The Bidder will provide a statement which, to its best knowledge and belief, describes in a concise manner the relevant facts concerning any past, present, or planned interest (financial, contractual, organizational, or otherwise) it or its responsible participating personnel may have that may bias or conflict with performance of the work described in this IFB. An interest in any of the following is illustrative of potential conflict in this instance, and any contracts or other relationship with such organizations must be stated.
(1) A marine minerals exploration, development or production company
or subsidiary; or
(2) Any organization (an agent) representing a marine minerals exploration, development, or production company or subsidiary operating; or
(3) Any organization opposing the MMS or DOI in litigation.
(4) Any organization (or agent) representing an oil or gas
exploration, development, or production company or subsidiary operating on Federal, State, or Indian tribal lands.
(b) In addition, if the Bidder has been awarded a contract or subcontract which contains a provision restricting it from performing the proposed work, the disclosure statement shall include a brief description of each such contract or subcontract and include a copy of the restrictive provisions.
(c) Moreover, if the Bidder: (1) is an individual currently or previously employed by the U.S. Offerors, (2) is an organization substantially owned or controlled by current or previous employees of the U.S. Offerors, or (3) expects to utilize in performance of a contract resulting from this solicitation a current or previous employee of the U.S. Offerors; than the Offeror, proposed subcontractor, or consultant should be aware of the provisions of Title 18 U.S. Code, Chapter 11 regarding conflicts of interest in the above circumstances. A statement of all facts resulting in a potential conflict in this instance because of the above must be included in the response to this solicitation.
(d) In the absence of any interest referred to above, the Bidders and each proposed subcontractor or consultant shall submit a statement certifying that to its best knowledge and belief no conflicting interest exists.
(e) The Department of the Interior will review the statement submitted and may require additional information. The statement and any additional information submitted or otherwise known to the DOI will be used to determine whether an award to the Bidder may create a real or apparent conflict of interest. If such conflict is found to exist, the DOI may: (a) disqualify the Bidder, (b) impose appropriate conditions which satisfactorily mitigate or avoid such conflict, or (c) determine that it is otherwise in the best interests of the Bidder not to disqualify the Bidder.
(f) Failure to provide the statement and any additional information required, or the nondisclosure or misrepresentation of any relevant interests shall result in disqualification under this solicitation or, if discovered after award, may result in termination for default, disqualification under other Offerors contracts, and such other remedial action as may be permitted by law or the resulting contract.

## I.6. DATA UNIVERSAL NUMBERING SYSTEM (DUNS)

(a) The Bidder is requested to insert the DUNS number assigned to the Contractor's address shown on the solicitation form: $\qquad$ ـ.
(b) If the production point (point of final assembly) is other than the location entered on the solicitation form, or if additional production points are involved, enter the DUNS number assigned to each production point:

## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- General Sour Crude

| Line Code | Unit or Field Name | Operator | Federal Agre. No. | Federal <br> Lease No. | see notes below | Table sorted by Twp-Rng-Sec | Federal Average Royalty bbls/day | Avg API Grav | Pipeline | Per Operator Trucked | Bid +/- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bid for all 63 properties producing approximately 890 bbls/day |  |  |  |  |  |  |  |  |  |  |  |
| PSR0902 | Cellers Ranch | Hunt Oil |  | 0491020610 | (C) | 44-82-23 | 6.3 | 20.3 |  | TTTI |  |
| PSR0900 | Cellers Ranch | Hunt Oil | W 119864 |  | (C) | 44-82-24 | 4.2 | 20.2 |  | TTTI |  |
| PSR0901 | Cellers Ranch | Citation O\&G |  | 048000436A | (C) | 44-82-24 | 17.5 | 20.9 |  | TTTI |  |
| PSR0903 | Cellers Ranch | Hunt Oil |  | 0491063340 | (C) | 44-82-24 | 5.7 | 20.1 |  | TTTI |  |
| PSR1100 | Dead Horse | Prima Exploration |  | 049056585A | (C) | 47-75-23 | 3.3 | 36.1 |  | TTTI |  |
| PSR4400 | South Robinson | Costilla Energy |  | 0481799300 | (C) | 49-67-5 | 2.5 | 26.2 |  | TTTI |  |
| PSR3700 | Winter Draw | UMC Petroleum | W 115064X |  | (A) | 49-70-10 | 80.6 | 23.7 | Belle Four |  |  |
| PSR2600 | N. Rainbow Ranch | Citation O\&G | 8910210630 |  | (A) | 49-71-24 | 6.5 | 24.1 | Belle Four |  |  |
| PSR1400 | Dry Gulch | Duncan Oil | W 109088X |  | (A) | 49-72-22 | 40.7 | 27.0 | Belle Four |  |  |
| PSR2000 | Mallard | Eland Energy | W 132734X |  | (C) | 49-72-34 | 22.7 | 32.0 | Belle Four |  |  |
| PSR6200 | Robinson Ranch East | White River Corporation | 8910079300 |  | (C) | 50-67-27 | 0.3 | 27.7 |  | 88 Oil Co. |  |
| PSR5400 | Robinson Ranch | Ranch Oil Co. | 891007920A |  | (C) | 50-67-29 | 0.1 | 25.8 |  | TTTI |  |
| PSR3400 | Superhornet | Ballard Petroleum | W 125262X |  | (C) | 50-71-15 | 19.5 | 20.8 |  | Black Hills/JN |  |
| PSR1500 | Falcon Ridge | TBI Exploration | W 115054X |  | (A) | 50-71-36 | 7.2 | 21.5 | Belle Four |  |  |
| PSR2500 | Prong Creek West | Ballard Petroleum | W 119861X |  | (C) | 51-68-35 | 27.1 | 20.0 |  | Black Hills/JN |  |
| PSR0400 | Alpha | Swift Energy | W 115090X |  | (A) | 51-69-1 | 22.3 | 25.1 | 88 Oil Co |  |  |
| PSR3200 | South Wallace | TBI Exploration | W 129795X |  | (A) | 51-70-1 | 35.7 | 27.2 | Belle Four |  |  |
| PSR1800 | Indian Tree | Hunt Oil | W 123878X |  | (A) | 51-70-34 | 43.9 | 20.4 | Belle Four |  |  |
| PSR5600 | Trava | Essex Energy Inc. | W 121875X |  | (C) | 52-67-16/21 | 0.5 | 23.8 |  | TTTI |  |
| PSR4100 | Ammo | Atasca Resources Inc. | W 109079X |  | (C) | 52-68-17 | 0.9 | 19.5 |  | TTTI |  |
| PSR3800 | Wolf Draw | UMC Petroleum | W 115093X |  | (A) | 52-68-18 | 35.6 | 22.4 | Belle Four |  |  |
| PSR4900 | Semlek North | Hunt Oil | W 106639X |  | (C) | 52-68-21 | 6.6 | 24.4 |  | 88 Oil Co. |  |
| PSR4800 | Semlek West | Hunt Oil | 4940000520 |  | (C) | 52-68-28 | 4.9 | 23.1 |  | 88 Oil Co. |  |
| PSR4801 | Semlek West | Hunt Oil | 4940000820 |  | (C) | 52-68-28 | 5.4 | 22.9 |  | 88 Oil Co. |  |

## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- General Sour Crude


## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- General Sour Crude

| Line Code | Unit or Field Name | Operator | Federal <br> Agre. No. | Federal Lease No. | see <br> notes <br> below | Table sorted by Twp-Rng-Sec | Federal Average Royalty bbls/day | Avg API Grav | Pipeline | Per Operator Trucked | Bid +/- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSR2900 | Sagebrush | Lario O\&G | W 140441 |  | (C) | 53-70-14 | 13.7 | 26.1 |  | EOTT |  |
| PSR2950 | Shippy | Brown Operating |  | 0490554070 | (C) | 53-70-15 | 10.5 | 24.8 | Belle Four | che |  |
| PSR2951 | Shippy | Brown Operating |  | 0490927770 | (C) | 53-70-15 | 3.3 | 24.5 | Belle Four | che |  |
| PSR1900 | Jackelope | Brown Operating | W 118942 |  | (C) | 53-70-23 | 0.4 | 25.2 |  | TTTI |  |
| PSR0100 | Adon North | C\&H Well Service |  | 0491011010 | (C) | 53-72-35 | 1.2 | 30.5 |  | Black Hills/88 Oil |  |
| PSR4300 | Spirit | Citation O\&G | W 121873X |  | (C) | 54-68-35 | 6.1 | 20.8 |  | 88 Oil Co. |  |
| PSR3100 | Soda Wells | Fancher Oil |  | 0491289910 | (C) | 54-70-33 | 8.3 | 24.0 |  | 88 Oil Co. |  |
| PSR3300 | Straag Draw | Ballard Petroleum | W 126543X |  | (C) | 54-70-35 | 0.1 | 24.3 |  | Black Hills/JN |  |
| PSR0750 | Camp Creek | H.D. Adams |  | 048046410E | (C) | 54-70-6 | 12.6 | 23.9 | Belle Four | che |  |
| PSR3500 | Victor | Ballard Petroleum | 84686 U 9910 |  | (A) | 55-70-33 | 19.1 | 20.5 | Belle Four | che |  |
| PSR3501 | Victor | Ballard Petroleum |  | 0490841610 | (C) | 55-70-33 | 0.2 | 20.4 |  | Black Hills/JN |  |
| PSR1000 | Cullums | Pendragon Energy |  | 0483113880 | (C) | 55-73-12 | 10.7 | 24.4 |  | 88 Oil Co. |  |
| PSR2700 | Calamity Springs | Yates Petroleum | W 127626X |  | (A) | 56-74-11 | 22.6 | 23.7 | 88 Oil Co |  |  |
| PSR2800 | Rocky Point | Camwest Ltd. |  | 0483247030 | (C) | 57-69-35 | 23.9 | 17.4 |  | TTTI |  |
| Total bbls/d | /day offered for bid |  |  |  |  |  | 890.0 |  |  |  |  |

## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- Sweet Crude


## Bid for all 67 properties producing approximately 1007.2 bbls/day

| PSW0600 | Cody Draw | General Oil Co. |  |
| :---: | :---: | :---: | :---: |
| PSW2300 | Seedy Draw | Townsend Co. Inc. |  |
| PSW0403 | Boggy Creek | Western Production Co. | 6910005580 |
| PSW0400 | Boggy Creek | Jims Water Service |  |
| PSW0404 | Boggy Creek | Powder River Petroleum |  |
| PSW0401 | Boggy Creek | Jims Water Service |  |
| PSW0402 | Boggy Creek | Klabzuba Operating Co. |  |
| PSW2400 | Snyder Creek | L\&J Operating |  |
| PSW2401 | Snyder Creek | L\&J Operating |  |
| PSW1801 | Jiggs Thompson | Farnsworth \& Kaiser |  |
| PSW1900 | North Buck Draw | Devon | W 106652X |
| PSW1604 | House Creek South | Independent Prod. Co. | 8970010450 |
| PSW1602 | House Creek (Sus) | M\&K Oil |  |
| PSW1603 | House Creek (Tur) | M\&K Oil | 6910006120 |
| PSW1600 | House Creek | M\&K Oil | 6910006170 |
| PSW1601 | House Creek | Devon | 84687U9690 |
| PSW1300 | Hartzog Draw | Exxon | 8910194240 |


| PSW1608 House Creek North | UMC Petroleum | W 114211X |
| :--- | :--- | :--- |
| PSW0700 Culp Draw | TBI Exploration | 8910210760 |
| PSW1401 Heldt Draw "A" | TBI Exploration | 8910137460 |
| PSW1402 Heldt Draw "B" | TBI Exploration | 891013746 D |


| 0491082900 | (C) | 40-63-7 | 3.3 | 37.6 |  | TTTI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0490676550 | (C) | 40-64-10/13 | 0.1 | 38.1 |  | TTTI |
|  | (C) | 40-64-20 | 0.04 | 45.0 |  | Black Hills |
| 048220694C | (C) | 40-64-28 | 0.2 | 40.5 |  | TTTI |
| 048316841A | (C) | 40-64-29 | 0.7 | 46.7 |  | TTTI |
| 0491261920 | (C) | 40-64-30 | 0.1 | 42.8 |  | TTTI |
| 0490550120 | (C) | 40-64-31 | 0.1 | 39.9 |  | 88 Oil Co. |
| 0491219920 | (C) | 40-66-10 | 0.1 | 41.4 |  | TTTI |
| 0640765630 | (C) | 40-66-14 | 0.1 | 44.3 |  | TTTI |
| 0490321570 | (C) | 41-64-19/20 | 0.2 | 43.3 |  | TTTI |
|  | (A) | 41-74-24 | 140.2 | 50.3 | Belle Fourche |  |
|  | (C) | 42-71-17 | 0.2 | 38.5 |  | EOTT |
| 0500299410 | (C) | 43-71-19 | 0.2 | 39.0 |  | TTTI |
|  | (C) | 43-71-29 | 0.01 | 40.1 |  | TTTI |
|  | (C) | 43-71-30 | 0.05 | 39.3 |  | TTTI |
|  | (A) | 43-72 | 100.3 | 35.0 | Belle Fourche | 88 Oil/Amoco |
|  | (A) | 44-75-9 | 518.1 | 35.9 | Belle Fourche | TTTI |
|  | (C) | $\begin{aligned} & 44-76-7 \\ & 44-77-1 / 2 / 12 \\ & 45-77-10 / 15 / 26+ \end{aligned}$ | 26.0 | 37.6 | TTTI | TTTI |
|  | (C) | $\begin{aligned} & 45-74-1 / 2 / 12 \\ & 46-74-\text { many } \\ & 47-75-36 \end{aligned}$ | 20.9 | 34.6 |  | TTTI |
|  | (C) | 45-76 \& 46-76/77 | 99.0 | 36.4 | Belle Fouche | TTTI |
|  | (C) | 45-77-22/23 | 8.6 | 37.2 |  | TTTI |
|  | (C) | 45-77-26 | 4.1 | 36.5 |  | TTTI |

## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- Sweet Crude

|  | Unit or |  | Federal | Federal | see notes | Table sorted by | Federal <br> Average Royalty | Avg <br> API | Per | Operator |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line Code | Field Name | Operator | Agre. No. | Lease No. | below | Twp-Rng-Sec | bbls/day | Grav | Pipeline | Trucked | Bid +/- |
| PSW1605 | House Creek West | Flying J O\&G |  | 0483254870 | (C) | 46-75-12/13 | 0.5 | 35.6 |  | EOTT |  |
| PSW1607 | House Creek West | Flying J O\&G |  | 0490391800 | (C) | 46-75-14 | 1.3 | 36.2 |  | EOTT |  |
| PSW1606 | House Creek West | Flying J O\&G |  | 0490374970 | (C) | 46-75-3 | 1.8 | 36.6 |  | EOTT |  |
| PSW2802 | Triangle | Citation O\&G |  | 0491277940 | (C) | 47-75-33 | 4.2 | 36.2 |  | Black Hills |  |
| PSW2801 | Triangle | Citation O\&G |  | 0491266210 | (C) | 47-75-34 | 1.3 | 36.0 |  | Black Hills |  |
|  |  |  |  |  |  | $\begin{aligned} & 46-75-4 / 9 / 16 \\ & 47-75-19 / 29 / 30 \end{aligned}$ |  |  |  |  |  |
| PSW2900 | Triangle | Citation O\&G | 8910181480 |  | (C) | 47-76-24 | 19.5 | 37.6 | Belle Fourche | Black Hills |  |
| PSW2800 | Triangle | North Finn |  | 0490809710 | (C) | 47-76-11 | 0.2 | 39.2 |  | TTTI |  |
| PSW1700 | Iberlin | Northern Production |  | 0483114020 | (C) | 46-76-2 | 0.6 | 35.6 |  | EOTT |  |
| PSW0703 | Culp Draw | TBI Exploration |  | 0490898560 | (C) | 46-76-30 | 0.9 | 36.2 |  | Black Hills |  |
| PSW0702 | Culp Draw | TBI Exploration |  | 0490898480 | (C) | 46-77-9 | 2.8 | 37.5 |  | TTTI |  |
| PSW0701 |  | JN E\&P |  |  |  |  |  |  |  |  |  |
| PSW0704 | Culp Draw | TBI Exploration |  | 0482666380 | (C) | 47-77-3/8 | 0.9 | 41.0 |  | TTTI |  |
| PSW2101 | Pleasant Dale | Aexco Petroleum | 6910003610 |  | (C) | 47-73-18 | 0.3 | 35.4 |  | TTTI |  |
| PSW2102 | Pleasant Dale | Aexco Petroleum |  | 0483154700 | (C) | 47-74-13 | 0.3 | 36.2 |  | TTTI |  |
| PSW1200 | Gaither Draw | Central Resources | W 135370 |  | (C) | 47-73-4 | 0.5 | 35.5 |  | EOTT |  |
| PSW1201 | Gaither Draw | Ballard Petroleum |  | 0491295230 | (C) | 48-73-33 | 1.4 | 35.3 |  | Black Hills/JN |  |
| PSW2501 | South Deadhorse | Northern Production |  | 0480415220 | (C) | 47-75-10 | 0.7 | 37.3 |  | Black Hills |  |
| PSW2500 | South Deadhorse | Northern Production |  | 048040581D | (C) | 47-75-11 | 0.2 | 35.7 |  | Black Hills |  |
| PSW2502 | South Deadhorse | Northern Production |  | 048041522A | (C) | 47-75-15 | 0.3 | 35.9 |  | Black Hills |  |
| PSW2601 | SW Deadhorse | Rim Operating |  | 0490664090 | (C) | 47-75-4 | 4.1 | 39.4 |  | EOTT |  |
| PSW2600 | SW Deadhorse | Stellar Oil |  | 0490357580 | (C) | 47-75-9 | 4.3 | 38.0 |  | TTTI |  |
| PSW1002 | Empire | Berenergy Corp. |  | 0483013790 | (C) | 47-76-15 | 0.7 | 37.7 | Belle Fourche |  |  |
| PSW1003 | Empire | Berenergy Corp. |  | 0490291680 | (C) | 47-76-21/22 | 0.4 | 37.2 |  | EOTT |  |
| PSW1004 | Empire | Flying J O\&G |  | 0490322670 | (C) | 47-76-4 | 0.5 | 39.3 |  | EOTT |  |
| PSW1006 | Empire | Kaiser-Francis |  | 0490352160 | (C) | 47-76-8 | 2.1 | 39.1 |  | 88 Oil Co. |  |
| PSW1005 | Empire | Berenergy Corp. |  | 049032267B | (C) | 47-76-9 | 3.7 | 38.9 | Belle Fourche |  |  |
| PSW1101 | Empire/lberlin | Prospective Investments |  | 0490589440 | (C) | 47-76-27 | 2.6 | 37.0 |  | Black Hills |  |
| PSW1100 | Empire/lberlin | Prospective Investments | 6910006500 |  | (C) | 47-76-34 | 1.2 | 37.1 |  | Black Hills |  |

## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Powder River Basin -- Sweet Crude


## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Big Horn Basin -- Asphaltic Sour Crude

|  | Unit or |  | Federal | Federal | $\begin{gathered} \text { see } \\ \text { notes } \end{gathered}$ | Table sorted by | Federal Average Royalty | Avg API |  | Per Operator |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line Code | Field Name | Operator | Agre. No. | Lease No. | below | Twp-Rng-Sec | bbls/day | Grav | Pipeline | Trucked | Bid +/- |

Bid for all 56 properties producing approximately 1781.8 bbls/day


Page 1

Exhibit - A
Table of Wyoming Crude Oil Packages and Properties Offered for Bid Big Horn Basin -- Asphaltic Sour Crude

| Line Code | Unit or Field Name | Operator | Federal Agre. No. | Federal Lease No. | see notes below | Table sorted by Twp-Rng-Sec | Federal Average Royalty bbls/day | Avg API Grav | Pipeline | er Operator Trucked | Bid +/- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Operator |  |  |  |  |  |  |  |  | Bid +/- |
| B2505 | Rattlesnake | Hanson Operating Co. |  | 0490444610 | (C) | 47-91-18 | 6.0 | 26.4 |  | EOTT |  |
| B2506 | Rattlesnake | Hanson Operating Co. |  | 0490358760 | (C) | 47-91-6 | 0.2 | 29.2 |  | EOTT |  |
| B2507 | Rattlesnake | Hanson Operating Co. |  | 0490444600 | (C) | 47-91-7 | 0.3 | 26.4 |  | EOTT |  |
| B2501 | Rattlesnake | Continental Resources |  | 048254904A | (C) | 47-92-11 | 0.5 | 28.8 | Marathon |  |  |
| B2502 | Rattlesnake | Bass Enterprises |  | 048314025B | (C) | 47-92-13 | 0.2 | 28.4 | Marathon |  |  |
| B2503 | Rattlesnake | Bass Enterprises |  | 0481876460 | (C) | 47-92-2 | 0.1 | 25.8 |  | EOTT |  |
| B2508 | Rattlesnake | Hanson Operating Co. |  | 0490334410 | (C) | 48-91-31 | 1.6 | 27.3 |  | EOTT |  |
| B1500 | N. Rattlesnake | Samson Resources |  | 049002607A | (C) | 47-92-1 | 2.4 | 28.0 |  | Scurlock-Permian |  |
| B2007 | South Frisby | Herbaly Petroleum |  | 0490442550 | (C) | 47-91-30 | 0.4 | 24.4 |  | Scurlock-Permian |  |
| B2002 | South Frisby | Bass Enterprises |  | 0490117730 | (C) | 47-92-23 | 0.1 | 29.4 |  | EOTT |  |
| B2006 | South Frisby | Carol Holly Oil |  | 0490745360 | (C) | 47-92-23 | 0.4 | 29.7 |  | Scurlock-Permian |  |
| B2003 | South Frisby | Carol Holly Oil |  | 0490117740 | (C) | 47-92-24/25 | 0.3 | 29.0 |  | Scurlock-Permian |  |
| B2004 | South Frisby | Carol Holly Oil |  | 0490595070 | (C) | 47-92-25 | 2.0 | 26.0 |  | Scurlock-Permian |  |
| B1904 B1903 <br> B1900 | Slick Creek | Carol Holly Oil Her <br> Petroleum McR <br> Henry  |  | 0490323650 | (C) | 47-92-25/26 | 2.0 | 27.7 |  | Scurlock-Permian |  |
| B1700 | Pitch Fork | Marathon | 8920001130 |  | (A) | 48-102-14 | 303.4 | 17.7 | Fourbear |  |  |
| B0400 | Four Bear | Goldmark Engineering | 8920001610 |  | (A) | 48-103-28 | 3.5 | 14.1 | Fourbear |  |  |
| B0300 | Enigma (Tensleep) | Citation O\&G | W 112017X |  | (A) | 48-91-10 | 63.2 | 23.5 | Marathon |  |  |
| B2100 | South Spring Creek | Texaco | 892000279A |  | (A) | 49-102-13 | 43.3 | 15.4 | Four Bear |  |  |
| B3102 | Byron (Mad "A") | Marathon | 891002438B |  | (C) | 56-97-23 | 0.7 | 22.0 | Platte |  |  |
| B3101 | Byron (Em-Ten) | Marathon | 891012527A |  | (A) | 56-97-36 | 47.0 | 22.0 | Platte |  |  |
| B1003 | Kinney Coastal | Marathon | 892000185E |  | (B) | 56-97-24 | 2.6 | 21.6 | Marathon |  |  |
| B1000 | Kinney Coastal | Marathon | 892000185A |  | (A) | 56-97-29 | 6.7 | 21.2 | Marathon |  |  |
| B1002 | Kinney Coastal | Marathon | 892000185C |  | (A) | 56-97-32 | 42.1 | 21.5 | Marathon |  |  |
| B1004 | Kinney Coastal | Marathon |  | 0640446940 | (C) | 56-97-32 | 0.2 | 21.5 | Marathon |  |  |
| B1005 | Kinney Coastal | Marathon |  | 0640447690 | (C) | 56-97-32 | 1.1 | 21.0 | Marathon |  |  |
| B1001 | Kinney Coastal | Marathon | 892000185B |  | (A) | 56-98-24 | 6.9 | 21.6 | Marathon |  |  |
| B0500 | Garland (Em-Tn-Md) | Marathon | 892000174A |  | (A) | 56-97-34 | 242.3 | 21.0 | Marathon |  |  |

## Exhibit - A

Table of Wyoming Crude Oil Packages and Properties Offered for Bid Big Horn Basin -- Asphaltic Sour Crude

|  | Unit or | Operator | Federal | Federal | see notes | Table sorted by | Federal <br> Average Royalty | Avg <br> API |  | er Operator |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line Code |  | Operator | Agre. No. |  | below | Twp-Rng-Sec | bbls/day |  | Pipeline |  | Bid +/- |
| B0900 | Harriman | Energy Operating |  | 064043979A | (C) | 56-98-14 | 4.9 | 21.4 |  | R\&C Trucking |  |
| B1800 | Sage Creek | Phoenix Production | 8920005340 |  | (C) | 57-97-6/7 | 1.2 | 20.4 |  | R\&C Trucking |  |
| B1801 | Sage Creek | Schneider Oil |  | 049057045A | (C) | 57-97-7 | 1.0 | 25.4 |  | Koch |  |
| B1201 | Little Polecat | Kirkwood O\&G |  | 0490492700 | (C) | 57-98-31 | 0.6 | 25.8 |  | R\&C Trucking |  |
| Total bbls/day offered for bid |  |  |  |  |  |  | 1,781.8 |  |  |  |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B0100 | Black Mountain | 892-000435-A | State or Fee leases | 37.1173\% |  |  |
| B0100 | Black Mountain | 892-000435-A | 062-039323-0 001 | 14.7319\% | 12.5\% |  |
| B0100 | Black Mountain | 892-000435-A | 062-039322-0 001 | 6.1939\% | 12.5\% |  |
| B0100 | Black Mountain | 892-000435-A | 062-039321-0 001 | 16.7196\% | 12.5\% |  |
| B0100 | Black Mountain | 892-000435-A | 062-036791-0 001 | 18.6520\% | 12.5\% |  |
| B0100 | Black Mountain | 892-000435-A | 062-017060-A 001 | 6.5853\% | 5.0\% |  |
| B0100 | Black Mountain | 892-000435-A | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| B0101 | Black Mountain | Fed 0620393210 | 062-039321-0 002 | 100.0000\% | 8.5\% |  |
|  |  |  |  |  |  |  |
| B0200 | Davis | Fed 0640689070 | 064-068907-0 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| B0300 | Enigma (Tensleep) | W 112017-X | 049-106210-0 002 | 29.5315\% | 12.5\% |  |
| B0300 | Enigma (Tensleep) | W 112017-X | 049-095927-0 001 | 0.3862\% | 12.5\% |  |
| B0300 | Enigma (Tensleep) | W 112017-X | 049-063733-0 002 | 8.6315\% | 12.5\% |  |
| B0300 | Enigma (Tensleep) | W 112017-X | 049-061334-A 002 | 32.2022\% | 12.5\% |  |
| B0300 | Enigma (Tensleep) | W 112017-X | 049-059327-0 002 | 29.2486\% | 12.5\% |  |
| B0300 | Enigma (Tensleep) | W 112017-X | Totals | 100.0000\% |  |  |
| B0400 | Fourbear | 892-000161-0 | State or Fee leases | 84.1953\% |  |  |
| B0400 | Fourbear | 892-000161-0 | 064-044976-A 002 | 11.0316\% | 5.0\% |  |
| B0400 | Fourbear | 892-000161-0 | 048-051802-0 001 | 1.1933\% | 8.5\% |  |
| B0400 | Fourbear | 892-000161-0 | 048-051801-0 001 | 3.5798\% | 8.5\% |  |
| B0400 | Fourbear | 892-000161-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| B0500 | Garland (Em-Tn-Md) | 892-000174-A | State or Fee leases | 58.8385\% |  |  |
| B0500 | Garland (Em-Tn-Md) | 892-000174-A | 064-064294-0 001 | 2.3264\% | 12.5\% |  |
| B0500 | Garland (Em-Tn-Md) | 892-000174-A | 064-044105-0 001 | 38.8351\% | 16.0\% | rate per unit a |
| B0500 | Garland (Em-Tn-Md) | 892-000174-A | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| B0600 | Gebo | 892-000363-0 | 064-067593-0 004 | 23.7338\% | 11.7\% |  |
| B0600 | Gebo | 892-000363-0 | 064-067221-0 004 | 25.8758\% | 11.7\% |  |
| B0600 | Gebo | 892-000363-0 | 064-066982-0 004 | 15.4270\% | 11.7\% |  |
| B0600 | Gebo | 892-000363-0 | 064-066743-0 004 | 34.9634\% | 11.7\% |  |
| B0600 | Gebo | 892-000363-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | State or Fee leases | 44.4522\% |  |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-080683-0 001 | 12.4508\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-079448-0 001 | 0.0355\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-076254-B 001 | 0.4158\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-075459-0 001 | 0.4391\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-074744-0 001 | 2.5194\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-074743-0 001 | 0.7281\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-074389-0 001 | 1.3025\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-073575-0 001 | 2.8732\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-069212-0 001 | 9.2065\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-068977-0 001 | 0.7799\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-045461-0 002 | 0.1567\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-044210-0 003 | 0.1493\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-044182-0 002 | 3.2649\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-044124-0 003 | 0.2791\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-044123-0 002 | 0.6909\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-044122-A 003 | 0.6754\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 064-044122-0 003 | 1.8498\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 049-047923-0 001 | 1.3818\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 049-047922-0 001 | 1.3590\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 049-047921-0 001 | 0.1446\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 049-047920-0 001 | 0.7052\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 049-047919-0 001 | 2.3325\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-062243-0 002 | 0.6909\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-059264-0 001 | 0.0094\% | 4.5\% |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line | Unit or | Agreement or |  | Tract | Royalty | Step or |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | Field Name | Lease Number | Federal AID No. | Percentage | Rate | Sliding scale |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-057720-0 001 | 0.7383\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-051831-0 002 | 1.5716\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-048809-0 002 | 0.6674\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-048807-0 001 | 0.6166\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-012153-0 002 | 1.4785\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-012152-A 001 | 2.7568\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-012152-0 001 | 1.4174\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-006081-0 001 | 0.5733\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-001003-A 002 | 0.0042\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-001003-0 002 | 0.0765\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-000565-A 001 | 0.6095\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | 048-000228-0 001 | 0.5974\% | 4.5\% |  |
| B0700 | Grass Creek (Curtis) | 891-006062-A | Totals | 100.0000\% |  |  |
| B0701 | Grass Creek (Phos) | 891-014200-0 | State or Fee leases | 93.1184\% |  |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-079448-0 002 | 0.0075\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-074743-0 002 | 0.0019\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-068977-0 002 | 0.0068\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-045461-0 003 | 1.2240\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-044210-0 001 | 0.5166\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-044182-0 007 | 0.0246\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-044182-0 003 | 2.3878\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-044124-0 001 | 0.0840\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-044123-0 001 | 0.6239\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-044122-A 001 | 0.6853\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 064-044122-0 001 | 0.9582\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 049-027490-0 001 | 0.0488\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 048-062243-0 001 | 0.0109\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 048-051831-0 001 | 0.0217\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 048-048809-0 001 | 0.0225\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 048-012153-0 001 | 0.1306\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 048-001003-A 001 | 0.1128\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | 048-001003-0 001 | 0.0137\% | 12.5\% |  |
| B0701 | Grass Creek (Phos.) | 891-014200-0 | Totals | 100.0000\% |  |  |
|  | Hamilton Dome | W 138881-X | 064-063710-0 004 | 14.5043\% |  |  |
| B0800 | Hamilton Dome | W 138881-X | 064-063710-0 003 | 1.4023\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-058729-0 004 | 12.8049\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-058729-0 003 | 0.6173\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-054258-C 003 | 0.0066\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-054258-C 002 | 0.0063\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-054257-C 004 | 1.4641\% | 10.1\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-054257-C 003 | 0.2270\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-054257-0 004 | 0.1546\% | 4.5\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-054257-0 003 | 2.6226\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044177-0 004 | 1.8014\% | 7.7\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044177-0 003 | 0.6237\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044141-0 008 | 11.3078\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044141-0 007 | 5.3115\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044141-0 006 | 2.7875\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044141-0 005 | 2.3920\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044140-0 007 | 36.1510\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 064-044140-0 006 | 5.7309\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 049-064987-0 003 | 0.0066\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 049-064987-0 002 | 0.0046\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 049-032617-0 003 | 0.0066\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 049-032617-0 002 | 0.0206\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 048-251439-0 003 | 0.0066\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 048-251439-0 002 | 0.0250\% | 9.3\% |  |
| B0800 | Hamilton Dome | W 138881-X | 048-018933-0 003 | 0.0066\% | 11.6\% |  |
| B0800 | Hamilton Dome | W 138881-X | 048-018933-0 002 | 0.0076\% | 9.3\% |  |

## Exhibit - B

Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B0800 | Hamilton Dome | W 138881-X | Totals | 100.0000\% |  |  |
| B0801 | Hamilton Dome | Fed 0490376970 | 049-037697-0 001 | 100.0000\% | 2.1\% |  |
| B0802 | Hamilton Dome | Fed 0490376990 | 049-037699-0 001 | 100.0000\% | 12.5\% |  |
| B0900 | Harriman | Fed 064043979A | 064-043979-A 001 | 100.0000\% | 10.1\% |  |
| B1000 | Kinney Coastal | 892-000185-A | 064-044769-0 001 | 35.3000\% | 5.0\% |  |
| B1000 | Kinney Coastal | 892-000185-A | 064-044694-0 001 | 11.7600\% | 5.0\% |  |
| B1000 | Kinney Coastal | 892-000185-A | 064-043977-B 001 | 29.4100\% | 9.3\% |  |
| B1000 | Kinney Coastal | 892-000185-A | 064-043977-A 001 | 23.5300\% | 5.0\% |  |
| B1000 | Kinney Coastal | 892-000185-A | Totals | 100.0000\% |  |  |
| B1001 | Kinney Coastal | 892-000185-B | 064-064293-0 001 | 0.7155\% | 3.7\% |  |
| B1001 | Kinney Coastal | 892-000185-B | 064-044769-0 004 | 7.1552\% | 3.7\% |  |
| B1001 | Kinney Coastal | 892-000185-B | 064-043977-B 002 | 48.3186\% | 3.7\% |  |
| B1001 | Kinney Coastal | 892-000185-B | 064-043977-A 002 | 43.8107\% | 3.7\% |  |
| B1001 | Kinney Coastal | 892-000185-B | Totals | 100.0000\% |  |  |
| B1002 | Kinney Coastal | 892-000185-C | 064-064293-0 002 | 2.1265\% | 9.3\% |  |
| B1002 | Kinney Coastal | 892-000185-C | 064-044769-0 003 | 10.5751\% | 5.0\% |  |
| B1002 | Kinney Coastal | 892-000185-C | 064-044769-0 002 | 2.4302\% | 9.3\% |  |
| B1002 | Kinney Coastal | 892-000185-C | 064-044694-0 002 | 4.2529\% | 5.0\% |  |
| B1002 | Kinney Coastal | 892-000185-C | 064-043977-B 003 | 42.2433\% | 9.3\% |  |
| B1002 | Kinney Coastal | 892-000185-C | 064-043977-A 003 | 38.3720\% | 5.0\% |  |
| B1002 | Kinney Coastal | 892-000185-C | Totals | 100.0000\% |  |  |
| B1003 | Kinney Coastal | 892-000185-E | 064-043977-A 005 | 100.0000\% | 5.0\% |  |
| B1004 | Kinney Coastal | Fed 0640446940 | 064-044694-0 001 | 100.0000\% | 12.5\% |  |
| B1005 | Kinney Coastal | Fed 0640447690 | 064-044769-0 001 | 100.0000\% | 12.5\% |  |
| B1100 | Little Buffalo | 892-000365-C | State or Fee leases | 0.4561\% |  |  |
| B1100 | Little Buffalo | 892-000365-C | 064-052236-A 003 | 4.1053\% | 6.9\% |  |
| B1100 | Little Buffalo | 892-000365-C | 064-052236-0 002 | 1.3685\% | 6.9\% |  |
| B1100 | Little Buffalo | 892-000365-C | 064-045855-0 002 | 84.4909\% | 6.9\% |  |
| B1100 | Little Buffalo | 892-000365-C | 064-045633-0 003 | 2.2808\% | 6.9\% |  |
| B1100 | Little Buffalo | 892-000365-C | 064-044187-0 002 | 7.2984\% | 6.9\% |  |
| B1100 | Little Buffalo | 892-000365-C | Totals | 100.0000\% |  |  |
| B1101 | Little Buffalo | 892-000365-A | 064-052236-0 004 | 1.2048\% | 12.5\% |  |
| B1101 | Little Buffalo | 892-000365-A | 064-045855-0 006 | 79.5181\% | 12.5\% |  |
| B1101 | Little Buffalo | 892-000365-A | 064-044187-0 004 | 19.2771\% | 12.5\% |  |
| B1101 | Little Buffalo | 892-000365-A | Totals | 100.0000\% |  |  |
| B1102 | Little Buffalo | 892-000365-D | 064-052236-A 002 | 3.8898\% | 12.5\% |  |
| B1102 | Little Buffalo | 892-000365-D | 064-052236-0 001 | 1.9449\% | 12.5\% |  |
| B1102 | Little Buffalo | 892-000365-D | 064-045855-0 001 | 83.1442\% | 12.5\% |  |
| B1102 | Little Buffalo | 892-000365-D | 064-045633-0 008 | 0.6483\% | 12.5\% |  |
| B1102 | Little Buffalo | 892-000365-D | 064-044187-0 003 | 10.3728\% | 12.5\% |  |
| B1102 | Little Buffalo | 892-000365-D | Totals | 100.0000\% |  |  |
| B1103 | Little Buffalo | 892-000365-E | State or Fee leases | 26.7566\% |  |  |
| B1103 | Little Buffalo | 892-000365-E | 064-064382-0 003 | 4.4077\% | 12.5\% |  |
| B1103 | Little Buffalo | 892-000365-E | 064-064381-0 003 | 1.0317\% | 12.5\% |  |
| B1103 | Little Buffalo | 892-000365-E | 064-052236-A 007 | 10.1886\% | 12.5\% |  |
| B1103 | Little Buffalo | 892-000365-E | 064-052235-0 001 | 27.4220\% | 10.8\% |  |
| B1103 | Little Buffalo | 892-000365-E | 064-052234-0 002 | 3.0953\% | 10.8\% |  |
| B1103 | Little Buffalo | 892-000365-E | 064-052233-0 001 | 1.0317\% | 10.8\% |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B1103 | Little Buffalo | 892-000365-E | 064-045633-0 002 | 15.4764\% | 12.5\% |  |
| B1103 | Little Buffalo | 892-000365-E | 064-044193-0 002 | 10.5900\% | 10.8\% |  |
| B1103 | Little Buffalo | 892-000365-E | Totals | 100.0000\% |  |  |
| B1104 | Little Buffalo | 892-000365-F | State or Fee leases | 18.4968\% |  |  |
| B1104 | Little Buffalo | 892-000365-F | 064-052236-A 009 | 5.7979\% | 12.5\% |  |
| B1104 | Little Buffalo | 892-000365-F | 064-052235-0 003 | 32.4726\% | 12.5\% |  |
| B1104 | Little Buffalo | 892-000365-F | 064-052234-0 004 | 14.3367\% | 12.5\% |  |
| B1104 | Little Buffalo | 892-000365-F | 064-052233-0 003 | 5.0600\% | 12.5\% |  |
| B1104 | Little Buffalo | 892-000365-F | 064-045633-0 009 | 15.1800\% | 12.5\% |  |
| B1104 | Little Buffalo | 892-000365-F | 064-044193-0 003 | 8.6560\% | 12.5\% |  |
| B1104 | Little Buffalo | 892-000365-F | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| B1201 | Little Polecat | Fed 0490492700 | 049-049270-0 001 | 100.0000\% | 6.9\% |  |
|  |  |  |  |  |  |  |
| B1500 | N. Rattlesnake | Fed 049002607A | 049-002607-A 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| B1600 | North Sunshine | Fed 0640794300 | 064-079430-0 001 | 100.0000\% | 8.2\% |  |
|  |  |  |  |  |  |  |
| B1700 | Pitch Fork | 892-000113-0 | 064-044259-B 001 | 38.3700\% | 9.9\% |  |
| B1700 | Pitch Fork | 892-000113-0 | 064-044259-A 001 | 61.6300\% | 9.9\% |  |
| B1700 | Pitch Fork | 892-000113-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| B1800 | Sage Creek | 892-000534-0 | 064-067759-0 003 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| B1801 | Sage Creek | Fed 049057045A | 049-057045-A 001 | 100.0000\% | 10.9\% |  |
|  |  |  |  |  |  |  |
| B1900 | Slick Creek/McRae \& Henry | Fed 0490323650 | 049-032365-0 004 | 100.0000\% | 10.9\% |  |
|  |  |  |  |  |  |  |
| B1902 | Slick Creek | Fed 0490512690 | 049-051269-0 001 | 100.0000\% | 10.1\% |  |
|  |  |  |  |  |  |  |
| B1903 | Slick Creek/Herbaly Petr. | Fed 0490323650 | 049-032365-0 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| B1904 | Slick Creek/Carol Holly | Fed 0490323650 | 049-032365-0 005 | 100.0000\% | 4.5\% |  |
| B1905 | Slick Creek | Fed 0490082430 | 049-008243-0 001 | 100.0000\% | 4.5\% |  |
| B1905 | Slick Creek | Fed 0490082430 | 049-008243-0 001 | 100.0000\% | 4.5\% |  |
| B2002 | South Frisby | Fed 0490117730 | 049-011773-0 002 | 100.0000\% | 2.1\% |  |
|  |  |  |  |  |  |  |
| B2003 | South Frisby | Fed 0490117740 | 049-011774-0 001 | 100.0000\% | 6.1\% |  |
|  | South Frisby | Fed 0490595070 | 049-059507-0 001 | 100.0000\% | 11 7\% |  |
| B2004 | South Frisby | Fed 0490595070 | 049-059507-0 001 | 100.0000\% | 11.7\% |  |
| B2006 | South Frisby | Fed 0490745360 | 049-074536-0 001 | 100.0000\% | 6.9\% |  |
|  |  |  |  |  |  |  |
| B2007 | South Frisby | Fed 0490442550 | 049-044255-0 003 | 100.0000\% | 6.1\% |  |
|  |  |  |  |  |  |  |
| B2100 | South Spring Creek | 892-000279-A | State or Fee leases | 29.1706\% |  |  |
| B2100 | South Spring Creek | 892-000279-A | 064-073809-A 001 | 25.1033\% | 5.0\% |  |
| B2100 | South Spring Creek | 892-000279-A | 064-044820-0 002 | 1.7079\% | 8.2\% |  |
| B2100 | South Spring Creek | 892-000279-A | 064-044820-0 001 | 9.5300\% | 5.0\% |  |
| B2100 | South Spring Creek | 892-000279-A | 064-044673-0 001 | 8.0160\% | 5.0\% |  |
| B2100 | South Spring Creek | 892-000279-A | 064-044452-0 003 | 10.2473\% | 8.2\% |  |
| B2100 | South Spring Creek | 892-000279-A | 064-044452-0 002 | 2.5618\% | 8.2\% |  |
| B2100 | South Spring Creek | 892-000279-A | 064-044452-0 001 | 13.6631\% | 5.0\% |  |
| B2100 | South Spring Creek | 892-000279-A | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| B2300 | Wagonhound | Fed 0640659970 | 064-065997-0 001 | 100.0000\% | 6.1\% |  |
|  |  |  |  |  |  |  |
| B2400 | Waugh Dome | Fed 0483142750 | 048-314275-0 001 | 100.0000\% | 5.3\% |  |

## Exhibit - B

Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B2501 | Rattlesnake | Fed 048254904A | 048-254904-A 002 | 100.0000\% | 4.5\% |  |
| B2502 | Rattlesnake | Fed 048314025B | 048-314025-B 001 | 100.0000\% | 4.5\% |  |
| B2503 | Rattlesnake | Fed 0481876460 | 048-187646-0 001 | 100.0000\% | 2.9\% |  |
| B2505 | Rattlesnake | Fed 0490444610 | 049-044461-0 002 | 100.0000\% | 12.5\% |  |
| B2506 | Rattlesnake | Fed 0490358760 | 049-035876-0 001 | 100.0000\% | 5.3\% |  |
| B2507 | Rattlesnake | Fed 0490444600 | 049-044460-0 001 | 100.0000\% | 6.1\% |  |
| B2508 | Rattlesnake | Fed 0490334410 | 049-033441-0 003 | 100.0000\% | 9.3\% |  |
| B2800 | South Fork | 892-000528-0 | 062-041546-0 001 | 65.6471\% | 9.3\% |  |
| B2800 | South Fork | 892-000528-0 | 062-037914-0 001 | 24.1652\% | 9.3\% |  |
| B2800 | South Fork | 892-000528-0 | 062-037912-0 001 | 10.1877\% | 9.3\% |  |
| B2800 | South Fork | 892-000528-0 | Totals | 100.0000\% |  |  |
| B2801 | South Fork | Fed 0490499370 | 049-049937-0 001 | 100.0000\% | 9.3\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | State or Fee leases | 74.7700\% |  |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-072155-0 001 | 0.1269\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-069294-0 002 | 0.0575\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-068576-0 001 | 0.0549\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-065130-0 001 | 1.7268\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-063646-0 001 | 0.5584\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-050778-0 002 | 10.0599\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-045662-B 002 | 5.5525\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-045662-A 002 | 3.7382\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 064-044910-0 001 | 1.4999\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 049-028994-0 001 | 0.0004\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 049-022032-0 001 | 0.0555\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | 048-029235-0 001 | 1.7991\% | 12.5\% |  |
| B3101 | Byron (Em-Ten) | 891-012527-A | Totals | 100.0000\% |  |  |
| B3102 | Byron (Mad "A") | 891-002438-B | State or Fee leases | 93.7500\% |  |  |
| B3102 | Byron (Mad "A") | 891-002438-B | 064-045662-A 003 | 6.2500\% | 12.5\% |  |
| B3102 | Byron (Mad "A") | 891-002438-B | Totals | 100.0000\% |  |  |
| B3200 | Neiber Dome | Fed 0490188080 | 049-018808-0 001 | 100.0000\% | 11.7\% |  |
| B3301 | Neiber Dome | Fed 0491376950 | 049-137695-0 001 | 100.0000\% | 12.5\% |  |
| B3302 | Neiber Dome | Fed 0480000060 | 048-000006-0 001 | 100.0000\% | 12.5\% |  |
| B3303 | Neiber Dome | Fed 0490566630 | 049-056663-0 001 | 100.0000\% | 4.5\% |  |
| PSR0100 | Adon North | Fed 0491011010 | 049-101101-0 001 | 100.0000\% | 12.5\% |  |
| PSR0200 | Adon Road | W 132741-X | State or Fee leases | 9.9685\% |  |  |
| PSR0200 | Adon Road | W 132741-X | 049-132201-0 001 | 4.5374\% | 12.5\% |  |
| PSR0200 | Adon Road | W 132741-X | 049-023579-B 002 | 85.4941\% | 12.5\% |  |
| PSR0200 | Adon Road | W 132741-X | Totals | 100.0000\% |  |  |
| PSR0300 | Allison | Fed 0490683250 | 049-068325-0 001 | 100.0000\% | 12.5\% |  |
| PSR0400 | Alpha | W 115090-X | State or Fee leases | 28.0672\% |  |  |
| PSR0400 | Alpha | W 115090-X | 049-118323-0 001 | 0.0869\% | 12.5\% |  |
| PSR0400 | Alpha | W 115090-X | 049-104889-0 001 | 0.0001\% | 12.5\% |  |
| PSR0400 | Alpha | W 115090-X | 049-050361-0 002 | 71.8458\% | 12.5\% |  |

## Exhibit - B

Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSR0400 | Alpha | W 115090-X | Totals | 100.0000\% |  |  |
| PSR0500 | Ash | W 125237-X | 049-104507-0 001 | 8.2244\% | 12.5\% |  |
| PSR0500 | Ash | W 125237-X | 049-098975-0 002 | 49.6227\% | 12.5\% |  |
| PSR0500 | Ash | W 125237-X | 049-059228-0 002 | 42.1529\% | 12.5\% |  |
| PSR0500 | Ash | W 125237-X | Totals | 100.0000\% |  |  |
| PSR0600 | Bracken | 846-86U921-0 | State or Fee leases | 41.7024\% |  |  |
| PSR0600 | Bracken | 846-86U921-0 | 049-118361-0 001 | 0.1766\% | 12.5\% |  |
| PSR0600 | Bracken | 846-86U921-0 | 049-118360-0 001 | 18.6242\% | 12.5\% |  |
| PSR0600 | Bracken | 846-86U921-0 | 049-106268-0 001 | 0.4193\% | 12.5\% |  |
| PSR0600 | Bracken | 846-86U921-0 | 049-040377-0 003 | 39.0775\% | 12.5\% |  |
| PSR0600 | Bracken | 846-86U921-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR0601 | Bracken | Fed 0490270420 | 049-027042-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR0700 | Cambridge | W 125233-X | State or Fee leases | 5.1184\% |  |  |
| PSR0700 | Cambridge | W 125233-X | 049-127094-0 001 | 2.0315\% | 12.5\% |  |
| PSR0700 | Cambridge | W 125233-X | 049-120386-0 001 | 2.5484\% | 12.5\% |  |
| PSR0700 | Cambridge | W 125233-X | 049-115777-0 002 | 16.1124\% | 12.5\% |  |
| PSR0700 | Cambridge | W 125233-X | 049-077429-0 002 | 74.1893\% | 12.5\% |  |
| PSR0700 | Cambridge | W 125233-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR0750 | Camp Creek | Fed 048046410E | 048-046410-E 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR0800 | Candy Draw | 846-87U950-0 | 049-106269-0 001 | 4.6759\% | 12.5\% |  |
| PSR0800 | Candy Draw | 846-87U950-0 | 049-084540-0 002 | 18.6989\% | 12.5\% |  |
| PSR0800 | Candy Draw | 846-87U950-0 | 049-079712-0 001 | 53.8781\% | 12.5\% |  |
| PSR0800 | Candy Draw | 846-87U950-0 | 049-069675-0 002 | 3.2721\% | 12.5\% |  |
| PSR0800 | Candy Draw | 846-87U950-0 | 049-065544-0 001 | 0.2079\% | 12.5\% |  |
| PSR0800 | Candy Draw | 846-87U950-0 | 049-050370-0 002 | 19.2671\% | 12.5\% |  |
| PSR0800 | Candy Draw | 846-87U950-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR0900 | Cellers Ranch | W 119864 | 049-109248-0 001 | 25.0000\% | 12.5\% |  |
| PSR0900 | Cellers Ranch | W 119864 | 049-106334-0 002 | 25.0000\% | 12.5\% |  |
| PSR0900 | Cellers Ranch | W 119864 | 049-102061-0 003 | 25.0000\% | 12.5\% |  |
| PSR0900 | Cellers Ranch | W 119864 | 049-084280-0 001 | 25.0000\% | 12.5\% |  |
| PSR0900 | Cellers Ranch | W 119864 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR0901 | Cellers Ranch | Fed 048000436A | 048-000436-A 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR0902 | Cellers Ranch | Fed 0491020610 | 049-102061-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR0903 | Cellers Ranch | Fed 0491063340 | 049-106334-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR1000 | Cullums | Fed 0483113880 | 048-311388-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR1100 | Dead Horse | Fed 049056585A | 049-056585-A 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR1200 | Deep Draw-Breaks | Fed 0491219650 | 049-121965-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR1300 | Deer Fly South | W 136878-X | 049-112291-0 002 | 30.4092\% | 12.5\% |  |
| PSR1300 | Deer Fly South | W 136878-X | 049-082845-0 002 | 17.1878\% | 12.5\% |  |
| PSR1300 | Deer Fly South | W 136878-X | 049-081874-0 002 | 52.4030\% | 12.5\% |  |
| PSR1300 | Deer Fly South | W 136878-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR1400 | Dry Gulch | W 109088-X | State or Fee leases | 0.3908\% |  |  |
| PSR1400 | Dry Gulch | W 109088-X | 049-063042-0 003 | 57.6799\% | 12.5\% |  |
| PSR1400 | Dry Gulch | W 109088-X | 049-059597-0 001 | 0.4388\% | 12.5\% |  |
| PSR1400 | Dry Gulch | W 109088-X | 049-059239-0 004 | 41.3418\% | 12.5\% |  |
| PSR1400 | Dry Gulch | W 109088-X | 049-045716-0 002 | 0.1487\% | 12.5\% |  |

## Exhibit - B

Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSR1400 | Dry Gulch | W 109088-X | Totals | 100.0000\% |  |  |
| PSR1500 | Falcon Ridge | W 115054-X | State or Fee leases | 77.1374\% |  |  |
| PSR1500 | Falcon Ridge | W 115054-X | 049-120265-0 001 | 2.7334\% | 12.5\% |  |
| PSR1500 | Falcon Ridge | W 115054-X | 049-083419-0 002 | 19.8030\% | 12.5\% |  |
| PSR1500 | Falcon Ridge | W 115054-X | 049-080528-0 001 | 0.3262\% | 12.5\% |  |
| PSR1500 | Falcon Ridge | W 115054-X | Totals | 100.0000\% |  |  |
| PSR1600 | Gibbs | W 106645-X | State or Fee leases | 25.0400\% |  |  |
| PSR1600 | Gibbs | W 106645-X | 048-313874-0 002 | 44.0600\% | 12.5\% |  |
| PSR1600 | Gibbs | W 106645-X | 048-042255-0 006 | 30.9000\% | 12.5\% |  |
| PSR1600 | Gibbs | W 106645-X | Totals | 100.0000\% |  |  |
| PSR1700 | Hilda | W 133833 | State or Fee leases | 49.6000\% |  |  |
| PSR1700 | Hilda | W 133833 | 049-120411-0 001 | 50.4000\% | 12.5\% |  |
| PSR1700 | Hilda | W 133833 | Totals | 100.0000\% |  |  |
| PSR1800 | Indian Tree | W 123878-X | 049-125659-0 001 | 0.8581\% | 12.5\% |  |
| PSR1800 | Indian Tree | W 123878-X | 049-117094-0 001 | 1.4549\% | 13.0\% | cale in effect |
| PSR1800 | Indian Tree | W 123878-X | 049-114425-0 002 | 13.6976\% | 12.5\% |  |
| PSR1800 | Indian Tree | W 123878-X | 049-088006-0 002 | 26.1647\% | 13.0\% | scale in effect |
| PSR1800 | Indian Tree | W 123878-X | 049-084156-0 001 | 1.4546\% | 12.5\% |  |
| PSR1800 | Indian Tree | W 123878-X | 049-079720-0 003 | 18.3981\% | 12.5\% |  |
| PSR1800 | Indian Tree | W 123878-X | 049-067971-0 003 | 37.9720\% | 12.5\% |  |
| PSR1800 | Indian Tree | W 123878-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR1900 | Jackelope | W 118942 | State or Fee leases | 75.0000\% |  |  |
| PSR1900 | Jackelope | W 118942 | 049-055407-0 002 | 25.0000\% | 12.5\% |  |
| PSR1900 | Jackelope | W 118942 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR1950 | Little Mitchell Creek | 891-008644-0 | 048-313593-0 001 | 15.1903\% | 12.5\% |  |
| PSR1950 | Little Mitchell Creek | 891-008644-0 | 048-313592-0 001 | 63.2232\% | 12.5\% |  |
| PSR1950 | Little Mitchell Creek | 891-008644-0 | 048-019309-C 001 | 9.2589\% | 12.5\% |  |
| PSR1950 | Little Mitchell Creek | 891-008644-0 | 048-019309-0 001 | 12.3276\% | 12.5\% |  |
| PSR1950 | Little Mitchell Creek | 891-008644-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR1951 | Little Mitchell Creek | Fed 0480193090 | 048-019309-0 003 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR1952 | Little Mitchell Creek | Fed 0480421870 | 048-042187-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR2000 | Mallard | W 132734-X | State or Fee leases | 3.2107\% |  |  |
| PSR2000 | Mallard | W 132734-X | 049-135420-0 001 | 20.0734\% | 12.5\% |  |
| PSR2000 | Mallard | W 132734-X | 049-114455-0 002 | 76.7159\% | 12.5\% |  |
| PSR2000 | Mallard | W 132734-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR2100 | North Wallace | Fed 0491223410 | 049-122341-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR2200 | North Adon Road | W 130885-X | State or Fee leases | 65.5505\% |  |  |
| PSR2200 | North Adon Road | W 130885-X | 049-127701-0 001 | 5.3996\% | 12.5\% |  |
| PSR2200 | North Adon Road | W 130885-X | 049-075006-0 002 | 29.0499\% | 12.5\% |  |
| PSR2200 | North Adon Road | W 130885-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR2300 | North Breaks | W 119637-X | 049-044607-0 003 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-080185-0 001 | 0.0324\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-072424-0 002 | 0.0973\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-067673-0 001 | 0.0649\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-050374-0 001 | 0.0108\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-044169-0 001 | 0.1537\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-033305-A 001 | 40.5031\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-029638-В 001 | 6.2154\% | 12.5\% |  |

## Exhibit - B

Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-018357-0 001 | 16.1564\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-002476-0 001 | 30.9924\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | 049-001093-0 001 | 5.7736\% | 12.5\% |  |
| PSR2400 | Pownall Ranch | 891-020984-0 | Totals | 100.0000\% |  |  |
| PSR2500 | Prong Creek West | W 119861-X | State or Fee leases | 29.3810\% |  |  |
| PSR2500 | Prong Creek West | W 119861-X | 049-108530-0 002 | 40.9460\% | 12.5\% |  |
| PSR2500 | Prong Creek West | W 119861-X | 049-107726-0 002 | 29.6730\% | 12.5\% |  |
| PSR2500 | Prong Creek West | W 119861-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR2600 | N. Rainbow Ranch | 891-021063-0 | State or Fee leases | 74.3711\% |  |  |
| PSR2600 | N. Rainbow Ranch | 891-021063-0 | 049-098628-0 001 | 0.0659\% | 16.0\% | scale in effect |
| PSR2600 | N. Rainbow Ranch | 891-021063-0 | 049-082705-0 002 | 1.1695\% | 12.5\% |  |
| PSR2600 | N. Rainbow Ranch | 891-021063-0 | 049-015141-B 002 | 5.2197\% | 12.5\% |  |
| PSR2600 | N. Rainbow Ranch | 891-021063-0 | 049-015141-0 002 | 19.1738\% | 12.5\% |  |
| PSR2600 | N. Rainbow Ranch | 891-021063-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR2700 | Calamity Springs | W 127626-X | State or Fee leases | 0.0632\% |  |  |
| PSR2700 | Calamity Springs | W 127626-X | 049-112948-0 001 | 0.0351\% | 12.5\% |  |
| PSR2700 | Calamity Springs | W 127626-X | 049-072429-0 002 | 12.9514\% | 12.5\% |  |
| PSR2700 | Calamity Springs | W 127626-X | 048-311394-A 004 | 75.6672\% | 12.5\% |  |
| PSR2700 | Calamity Springs | W 127626-X | 048-311394-0 004 | 11.2831\% | 12.5\% |  |
| PSR2700 | Calamity Springs | W 127626-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR2800 | Rocky Point | Fed 0483247030 | 048-324703-0 001 | 100.0000\% | 9.9\% |  |
|  |  |  |  |  |  |  |
| PSR2900 | Sagebrush | W 140441 | 049-138770-0 001 | 50.0790\% | 12.5\% |  |
| PSR2900 | Sagebrush | W 140441 | 049-047520-0 001 | 49.9210\% | 12.5\% |  |
| PSR2900 | Sagebrush | W 140441 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR2950 | Shippy | Fed 0490554070 | 049-055407-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR2951 | Shippy | Fed 0490927770 | 049-092777-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR3000 | S. Pownall Ranch | W 130891-X | 049-128988-0 001 | 3.4423\% | 12.5\% |  |
| PSR3000 | S. Pownall Ranch | W 130891-X | 049-104902-0 002 | 10.1772\% | 12.5\% |  |
| PSR3000 | S. Pownall Ranch | W 130891-X | 049-083426-0 001 | 1.5820\% | 12.5\% |  |
| PSR3000 | S. Pownall Ranch | W 130891-X | 048-018481-A 002 | 84.7985\% | 12.5\% |  |
| PSR3000 | S. Pownall Ranch | W 130891-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR3100 | Soda Wells | Fed 0491289910 | 049-128991-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR3200 | South Wallace | W 129795-X | State or Fee leases | 65.9807\% |  |  |
| PSR3200 | South Wallace | W 129795-X | 049-131195-0 001 | 0.0497\% | 12.5\% |  |
| PSR3200 | South Wallace | W 129795-X | 049-060684-0 002 | 33.7077\% | 21.0\% | cale in effect |
| PSR3200 | South Wallace | W 129795-X | 049-052877-0 002 | 0.2619\% | 12.5\% |  |
| PSR3200 | South Wallace | W 129795-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR3300 | Straag Draw | W 126543-X | State or Fee leases | 95.2253\% |  |  |
| PSR3300 | Straag Draw | W 126543-X | 050-102793-0 001 | 1.8243\% | 12.5\% |  |
| PSR3300 | Straag Draw | W 126543-X | 049-111054-0 001 | 2.6262\% | 12.5\% |  |
| PSR3300 | Straag Draw | W 126543-X | 049-107749-0 001 | 0.2995\% | 12.5\% |  |
| PSR3300 | Straag Draw | W 126543-X | 049-104519-0 001 | 0.0247\% | 12.5\% |  |
| PSR3300 | Straag Draw | W 126543-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR3400 | Superhornet | W 125262-X | State or Fee leases | 33.7859\% |  |  |
| PSR3400 | Superhornet | W 125262-X | 049-117672-0 001 | 1.4689\% | 12.5\% |  |
| PSR3400 | Superhornet | W 125262-X | 049-115175-0 003 | 64.7452\% | 12.5\% |  |
| PSR3400 | Superhornet | W 125262-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR3500 | Victor | 846-86U991-0 | 049-095348-0 001 | 0.2169\% | 12.5\% |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates



## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSR4900 | Semlek North | W 106639-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR5000 | Murial Huber | 049-066387-0 | 049-066387-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR5100 | Mellott Ranch | Fed 0490630220 | 049-063022-0 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| PSR5200 | Heath | Fed 0490663860 | 049-066386-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSR5400 | Robinson Ranch | 891-007920-A | State or Fee leases | 98.6154\% |  |  |
| PSR5400 | Robinson Ranch | 891-007920-A | 048-045201-0 001 | 1.3846\% | 12.5\% |  |
| PSR5400 | Robinson Ranch | 891-007920-A | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR5600 | Trava | W 121875-X | State or Fee leases | 52.5942\% |  |  |
| PSR5600 | Trava | W 121875-X | 049-025118-0 002 | 47.4058\% | 12.5\% |  |
| PSR5600 | Trava | W 121875-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR5800 | American | 846-88U927-0 | State or Fee leases | 5.4377\% |  |  |
| PSR5800 | American | 846-88U927-0 | 049-108225-0 001 | 2.1718\% | 12.5\% |  |
| PSR5800 | American | 846-88U927-0 | 049-067667-0 002 | 41.9330\% | 12.5\% |  |
| PSR5800 | American | 846-88U927-0 | 049-061941-A 001 | 0.1833\% | 12.5\% |  |
| PSR5800 | American | 846-88U927-0 | 049-057308-0 002 | 50.2742\% | 12.5\% |  |
| PSR5800 | American | 846-88U927-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSR6200 | Robinson Ranch East | 891-007930-0 | State or Fee leases | 50.0000\% |  |  |
| PSR6200 | Robinson Ranch East | 891-007930-0 | 048-022312-0 001 | 50.0000\% | 11.7\% |  |
| PSR6200 | Robinson Ranch East | 891-007930-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW0201 | 21 Mile Butte | Fed 0490913800 | 049-091380-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0202 | 21 Mile Butte | Fed 0491306000 | 049-130600-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0301 | Black Rock Draw | Fed 0490464500 | 049-046450-0 002 | 100.0000\% | 9.3\% |  |
|  |  |  |  |  |  |  |
| PSW0400 | Boggy Creek | Fed 048220694C | 048-220694-C 001 | 100.0000\% | 5.3\% |  |
|  |  |  |  |  |  |  |
| PSW0401 | Boggy Creek | Fed 0491261920 | 049-126192-0 001 | 100.0000\% | 2.9\% |  |
|  |  |  |  |  |  |  |
| PSW0402 | Boggy Creek | Fed 0490550120 | 049-055012-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0403 | Boggy Creek | 691-000558-0 | State or Fee leases | 50.0000\% |  |  |
| PSW0403 | Boggy Creek | 691-000558-0 | 049-070614-0 001 | 50.0000\% | 2.1\% |  |
| PSW0403 | Boggy Creek | 691-000558-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW0404 | Boggy Creek | Fed 048316841A | 048-316841-A 001 | 100.0000\% | 6.9\% |  |
|  |  |  |  |  |  |  |
| PSW0500 | Bridge Draw | 691-000202-0 | State or Fee leases | 49.9300\% |  |  |
| PSW0500 | Bridge Draw | 691-000202-0 | 049-051201-0 002 | 50.0700\% | 12.5\% |  |
| PSW0500 | Bridge Draw | 691-000202-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW0501 | Bridge Draw | 691-000258-0 | State or Fee leases | 74.9500\% |  |  |
| PSW0501 | Bridge Draw | 691-000258-0 | 049-124178-0 001 | 25.0500\% | 12.5\% |  |
| PSW0501 | Bridge Draw | 691-000258-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW0502 | Bridge Draw | 691-000286-0 | State or Fee leases | 49.9400\% |  |  |
| PSW0502 | Bridge Draw | 691-000286-0 | 049-056259-0 002 | 50.0600\% | 11.7\% |  |
| PSW0502 | Bridge Draw | 691-000286-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW0504 | Bridge Draw | 691-000336-0 | 049-123556-0 001 | 25.0000\% | 12.5\% |  |
| PSW0504 | Bridge Draw | 691-000336-0 | 048-030873-0 001 | 75.0000\% | 12.5\% |  |
| PSW0504 | Bridge Draw | 691-000336-0 | Totals | 100.0000\% |  |  |

## Exhibit - B

Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSW0505 | Bridge Draw | 781-000017-0 | 049-060868-0 003 | 49.9600\% | 12.5\% |  |
| PSW0505 | Bridge Draw | 781-000017-0 | 049-046450-0 003 | 50.0400\% | 12.5\% |  |
| PSW0505 | Bridge Draw | 781-000017-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW0506 | Bridge Draw | Fed 0490434090 | 049-043409-0 001 | 100.0000\% | 4.5\% |  |
|  |  |  |  |  |  |  |
| PSW0507 | Bridge Draw | Fed 0490457230 | 049-045723-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0508 | Bridge Draw | Fed 0490608680 | 049-060868-0 002 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0509 | Bridge Draw | Fed 0490703640 | 049-070364-0 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| PSW0600 | Cody Draw | Fed 0491082900 | 049-108290-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0700 | Culp Draw | 891-021076-0 | State or Fee leases | 24.5663\% |  |  |
| PSW0700 | Culp Draw | 891-021076-0 | 048-266641-0 004 | 0.1339\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 048-266642-0 003 | 0.1522\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 048-266643-0 003 | 3.2438\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 048-266650-0 002 | 3.1260\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 048-266651-0 003 | 9.3221\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 048-266653-0 003 | 2.2062\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 048-319344-A 002 | 2.6693\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-006542-0 002 | 0.5163\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-016066-0 002 | 2.5890\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-018377-0 003 | 2.0689\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-020288-0 002 | 2.0689\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-021220-0 002 | 2.6716\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-021221-0 001 | 0.4904\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-039581-0 002 | 1.2774\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-040634-0 002 | 0.0047\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-041473-0 006 | 6.0584\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-072455-0 005 | 11.6287\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-072462-0 001 | 0.0047\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-072471-0 001 | 2.5702\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-085359-0 002 | 6.1960\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-085360-0 002 | 9.9370\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-085361-0 001 | 6.2063\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-112371-0 001 | 0.1129\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-112380-0 001 | 0.1542\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | 049-115232-0 001 | 0.0246\% | 12.5\% |  |
| PSW0700 | Culp Draw | 891-021076-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW0701 | Culp Draw/JN E\&P | Fed 0482666380 | 048-266638-0 001 | 100.0000\% | 7.7\% |  |
|  |  |  |  |  |  |  |
| PSW0702 | Culp Draw | Fed 0490898480 | 049-089848-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0703 | Culp Draw | Fed 0490898560 | 049-089856-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0704 | Culp Draw/TBI | Fed 0482666380 | 048-266638-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | State or Fee leases | 18.9491\% |  |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | 048-256461-0 001 | 12.9800\% | 1.3\% |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | 048-030873-B 001 | 0.2753\% | 1.3\% |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | 048-030873-0 001 | 3.5800\% | 1.3\% |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | 048-030863-A 001 | 0.0100\% | 1.3\% |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | 048-030863-0 001 | 38.0200\% | 1.3\% |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | 048-010546-0 001 | 26.1882\% | 1.3\% |  |
| PSW0800 | Dead Horse Creek | 891-008512-0 | Totals | 100.0026\% |  |  |
|  |  |  |  |  |  |  |
| PSW0900 | Doe | W 124661-X | State or Fee leases | 8.1400\% |  |  |
| PSW0900 | Doe | W 124661-X | 049-103137-0 001 | 91.8600\% | 12.5\% |  |

## Exhibit - B

Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSW0900 | Doe | W 124661-X | Totals | 100.0000\% |  |  |
| PSW1002 | Empire | Fed 0483013790 | 048-301379-0 001 | 100.0000\% | 9.3\% |  |
| PSW1003 | Empire | Fed 0490291680 | 049-029168-0 001 | 100.0000\% | 7.7\% |  |
| PSW1004 | Empire | Fed 0490322670 | 049-032267-0 001 | 100.0000\% | 6.1\% |  |
| PSW1005 | Empire | Fed 049032267B | 049-032267-B 001 | 100.0000\% | 12.5\% |  |
| PSW1006 | Empire | Fed 0490352160 | 049-035216-0 001 | 100.0000\% | 12.5\% |  |
| PSW1100 | Empire/Iberlin | 691-000650-0 | State or Fee leases | 50.0000\% |  |  |
| PSW1100 | Empire/lberlin | 691-000650-0 | 049-071546-0 004 | 50.0000\% | 12.5\% |  |
| PSW1100 | Empire/Iberlin | 691-000650-0 | Totals | 100.0000\% |  |  |
| PSW1101 | Empire/Iberlin | Fed 0490589440 | 049-058944-0 001 | 100.0000\% | 12.5\% |  |
| PSW1102 | Empire/lberlin/Flying J | Fed 0490715460 | 049-071546-0 006 | 100.0000\% | 10.1\% |  |
| PSW1103 | Empire/lberlin/Davey Corp | Fed 0490715460 | 049-071546-0-005 | 100.0000\% | 5.3\% |  |
| PSW1200 | Gaither Draw | W 135370 | State or Fee leases | 75.0000\% |  |  |
| PSW1200 | Gaither Draw | W 135370 | 049-080554-0 003 | 25.0000\% | 12.5\% |  |
| PSW1200 | Gaither Draw | W 135370 | Totals | 100.0000\% |  |  |
| PSW1201 | Gaither Draw | Fed 0491295230 | 049-129523-0 001 | 100.0000\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | State or Fee leases | 29.3722\% |  |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-074160-0 001 | 0.0004\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-071860-0 001 | 0.0056\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-068528-0 001 | 0.0024\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-066408-0 001 | 0.0001\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-059614-0 002 | 0.0245\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-056952-0 001 | 1.6789\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-056948-0 001 | 0.0001\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-053237-0 001 | 0.0125\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-052614-0 001 | 0.0007\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-051705-0 001 | 0.4615\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-051704-0 001 | 2.6787\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-051703-0 002 | 0.4691\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-050747-0 001 | 0.1284\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-050395-0 001 | 0.7123\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-050394-0 001 | 4.1048\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-049175-0 001 | 0.0865\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-048704-0 001 | 0.1561\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-048009-0 001 | 1.3233\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-048001-0 001 | 2.7756\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-048000-0 001 | 2.2527\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-047318-0 001 | 2.7211\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-046867-0 001 | 1.8507\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-044628-0 001 | 0.0004\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-043685-0 001 | 1.4704\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042622-0 001 | 0.4573\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042610-0 001 | 3.9167\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042609-0 001 | 2.1282\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042608-0 001 | 2.8030\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042607-0 001 | 2.5949\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042595-0 001 | 0.3627\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042593-0 001 | 0.0333\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042094-0 007 | 7.2207\% | 12.5\% |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-042088-A 001 | 0.0693\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-041488-0 001 | 0.2212\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-040806-0 002 | 2.5905\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-040635-0 001 | 0.0052\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-040400-0 001 | 0.0002\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-040399-0 001 | 0.0139\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-039179-0 001 | 0.4048\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-039178-0 001 | 7.0794\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-036691-0 001 | 7.5268\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-036197-0 001 | 0.4622\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-035757-0 001 | 0.6563\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-035756-0 001 | 0.3188\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-035755-0 001 | 0.8637\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-031325-0 001 | 0.0088\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-020291-0 001 | 0.1372\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-020290-0 001 | 0.0001\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-018925-A 001 | 0.4631\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-018925-0 001 | 0.3514\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-016580-0 002 | 0.1605\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-016579-0 001 | 0.0360\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-005955-0 001 | 0.1656\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-004073-B 001 | 1.3880\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-004073-A 001 | 0.0919\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-004073-0 003 | 0.2825\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 049-003103-0 001 | 0.9018\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 048-314786-0 008 | 3.8378\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | 048-309257-0 001 | 0.1572\% | 12.5\% |  |
| PSW1300 | Hartzog Draw | 891-019424-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW1401 | Heldt Draw "A" | 891-013746-0 | 048-275187-0 006 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW1402 | Heldt Draw "B" | 891-013746-D | 048-275199-0 005 | 21.4300\% | 12.5\% |  |
| PSW1402 | Heldt Draw "B" | 891-013746-D | 048-275187-0 012 | 78.5700\% | 12.5\% |  |
| PSW1402 | Heldt Draw "B" | 891-013746-D | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW1600 | House Creek | 691-000617-0 | State or Fee leases | 74.9730\% |  |  |
| PSW1600 | House Creek | 691-000617-0 | 049-030211-0 002 | 25.0270\% | 4.5\% |  |
| PSW1600 | House Creek | 691-000617-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW1601 | House Creek | 846-87U969-0 | State or Fee leases | 46.6223\% |  |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-125009-0 001 | 0.0799\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-115189-0 001 | 0.0060\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-111081-0 001 | 0.0415\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-107247-0 001 | 0.5587\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-104917-0 001 | 0.0373\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-097524-0 001 | 0.0506\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-095727-0 001 | 0.0044\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-084894-0 001 | 0.0005\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-080539-0 001 | 0.1094\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-080321-0 004 | 0.8091\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-070056-0 001 | 0.0145\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-060410-0 001 | 0.0415\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-036675-0 002 | 0.2241\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-033801-0 002 | 0.1762\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-032826-0 006 | 1.1120\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-032825-0 003 | 0.4765\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-030748-0 002 | 0.1592\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-030227-0 002 | 0.0709\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-015574-0 014 | 2.6752\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-015573-0 014 | 3.2262\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-013946-0 017 | 9.7719\% | 6.1\% |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSW1601 | House Creek | 846-87U969-0 | 049-009383-0 003 | 1.2907\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-007083-0 004 | 0.8703\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 049-004065-0 003 | 0.2096\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-325478-В 002 | 2.2518\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-325474-0 011 | 1.7651\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-323688-0 006 | 1.9642\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-316906-0 002 | 0.0148\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-316898-0 004 | 3.2304\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-313182-A 010 | 3.6175\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-313182-0 002 | 0.3645\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-311386-0 003 | 0.3350\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-297027-0 002 | 0.1066\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-287399-0 002 | 0.5755\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-241798-0 008 | 1.2399\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-241797-0 006 | 0.7652\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-241794-A 002 | 0.1506\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-241794-0 003 | 1.3948\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-202988-В 005 | 1.4886\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-197388-0 004 | 1.4170\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-195902-0 002 | 0.4076\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-148107-0 005 | 2.7110\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-143820-0 007 | 5.4805\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | 048-103411-0 008 | 2.0809\% | 6.1\% |  |
| PSW1601 | House Creek | 846-87U969-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW1602 | House Creek | Fed 0500299410 | 050-029941-0 001 | 100.0000\% | 5.3\% |  |
|  |  |  |  |  |  |  |
| PSW1603 | House Creek | 691-000612-0 | State or Fee leases | 75.0277\% |  |  |
| PSW1603 | House Creek | 691-000612-0 | 049-030211-0 003 | 24.9723\% | 3.7\% |  |
| PSW1603 | House Creek | 691-000612-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW1604 | House Creek South | 897-001045-0 | 050-009584-0 001 | 50.0615\% | 4.5\% |  |
| PSW1604 | House Creek South | 897-001045-0 | 049-007526-A 010 | 49.9385\% | 4.5\% |  |
| PSW1604 | House Creek South | 897-001045-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW1605 | House Creek West | Fed 0483254870 | 048-325487-0 001 | 100.0000\% | 5.3\% |  |
|  |  |  |  |  |  |  |
| PSW1606 | House Creek West | Fed 0490374970 | 049-037497-0 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| PSW1607 | House Creek West | Fed 0490391800 | 049-039180-0 001 | 100.0000\% | 7.7\% |  |
|  |  |  |  |  |  |  |
| PSW1608 | House Creek North | W 114211-X | State or Fee leases | 76.1980\% |  |  |
| PSW1608 | House Creek North | W 114211-X | 049-116314-0 001 | 0.0110\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-114481-0 001 | 0.0650\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-112944-0 001 | 0.0000\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-107243-0 001 | 0.0000\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-078098-0 001 | 0.0000\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-049872-0 002 | 0.5610\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-043072-0 005 | 5.8400\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-029665-0 004 | 5.6460\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-028673-0 002 | 0.7820\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-027056-0 004 | 5.1280\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 049-017961-0 002 | 0.4030\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 048-320586-0 004 | 2.2630\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 048-314221-0 002 | 0.4190\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | 048-313312-0 008 | 2.6840\% | 6.9\% |  |
| PSW1608 | House Creek North | W 114211-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW1700 | Iberlin | Fed 0483114020 | 048-311402-0 001 | 100.0000\% | 10.1\% |  |
|  |  |  |  |  |  |  |
| PSW1801 | Jiggs Thompson | Fed 0490321570 | 049-032157-0 001 | 100.0000\% | 2.9\% |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSW1900 | North Buck Draw | W 106652-X | State or Fee leases | 45.1693\% |  |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-111607-0 001 | 0.2062\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-111606-0 001 | 0.2063\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-111603-0 002 | 0.0178\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-089178-0 004 | 0.5313\% | 18.0\% | scale in effect |
| PSW1900 | North Buck Draw | W 106652-X | 049-086300-0 002 | 0.8574\% | 18.0\% | scale in effect |
| PSW1900 | North Buck Draw | W 106652-X | 049-086099-0 004 | 0.6396\% | 18.0\% | scale in effect |
| PSW1900 | North Buck Draw | W 106652-X | 049-077842-0 002 | 0.4125\% | 18.0\% | scale in effect |
| PSW1900 | North Buck Draw | W 106652-X | 049-072051-0 008 | 16.8435\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-068333-0 003 | 1.9769\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-067691-0 011 | 3.4031\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-067402-0 002 | 0.6332\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-065180-0 002 | 0.2546\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-059601-0 003 | 2.5079\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-058927-0 006 | 2.9588\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-058926-0 007 | 5.5466\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-057925-0 003 | 0.6332\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-046857-0 004 | 0.5271\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | 049-004764-0 005 | 16.6747\% | 12.5\% |  |
| PSW1900 | North Buck Draw | W 106652-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW2000 | Phoenix | Fed 0490302530 | 049-030253-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW2101 | Pleasant Dale | 691-000361-0 | State or Fee leases | 50.1642\% |  |  |
| PSW2101 | Pleasant Dale | 691-000361-0 | 049-032227-0 001 | 49.8358\% | 8.5\% |  |
| PSW2101 | Pleasant Dale | 691-000361-0 | Totals |  |  |  |
|  |  |  |  |  |  |  |
| PSW2102 | Pleasant Dale | Fed 0483154700 | 048-315470-0 001 | 100.0000\% | 5.3\% |  |
|  |  |  |  |  |  |  |
| PSW2200 | Pumpkin Creek | W 136880 | State or Fee leases | 40.5132\% |  |  |
| PSW2200 | Pumpkin Creek | W 136880 | 049-131225-0 001 | 40.1874\% | 9.3\% |  |
| PSW2200 | Pumpkin Creek | W 136880 | 049-094605-0 002 | 19.2994\% | 9.3\% |  |
| PSW2200 | Pumpkin Creek | W 136880 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW2300 | Seedy Draw | Fed 0490676550 | 049-067655-0 003 | 100.0000\% | 2.1\% |  |
|  |  |  |  |  |  |  |
| PSW2400 | Snyder Creek | Fed 0491219920 | 049-121992-0 001 | 100.0000\% | 2.9\% |  |
|  |  |  |  |  |  |  |
| PSW2401 | Snyder Creek | Fed 0640765630 | 064-076563-0 001 | 100.0000\% | 3.7\% |  |
|  |  |  |  |  |  |  |
| PSW2500 | South Deadhorse | Fed 048040581D | 048-040581-D 001 | 100.0000\% | 4.5\% |  |
|  |  |  |  |  |  |  |
| PSW2501 | South Deadhorse | Fed 0480415220 | 048-041522-0 001 | 100.0000\% | 10.9\% |  |
|  |  |  |  |  |  |  |
| PSW2502 | South Deadhorse | Fed 048041522A | 048-041522-A 001 | 100.0000\% | 5.3\% |  |
|  |  |  |  |  |  |  |
| PSW2600 | SW Deadhorse | Fed 0490357580 | 049-035758-0 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| PSW2601 | SW Deadhorse | Fed 0490664090 | 049-066409-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW2700 | Table Mountain | W 125236-X | State or Fee leases | 17.2705\% |  |  |
| PSW2700 | Table Mountain | W 125236-X | 049-128630-0 001 | 0.1601\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-125418-0 001 | 0.0164\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-124871-0 001 | 0.0266\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-121296-0 001 | 0.1809\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-112974-0 001 | 0.0021\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-112963-0 001 | 0.1973\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-106324-0 001 | 0.0524\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-101449-0 001 | 0.0025\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-098057-0 001 | 0.0118\% | 12.5\% |  |

## Exhibit - B

## Table of Federal Lease Tract Allocations and Royalty Rates

| Line Code | Unit or Field Name | Agreement or Lease Number | Federal AID No. | Tract Percentage | Royalty Rate | Step or Sliding scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSW2700 | Table Mountain | W 125236-X | 049-089854-0 001 | 0.2903\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-089853-0 001 | 0.3187\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-082934-0 001 | 0.0020\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-080603-0 001 | 0.0007\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-064500-0 003 | 1.7451\% | 6.1\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-052285-0 003 | 7.1282\% | 6.9\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-049105-0 005 | 0.2581\% | 8.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-041486-0 002 | 2.3224\% | 6.9\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-041478-0 005 | 18.9778\% | 7.7\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-035222-0 003 | 2.5711\% | 5.3\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-013956-0 006 | 5.4220\% | 6.1\% |  |
| PSW2700 | Table Mountain | W 125236-X | 049-000603-0 003 | 2.9490\% | 6.1\% |  |
| PSW2700 | Table Mountain | W 125236-X | 048-311396-A 005 | 5.4248\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 048-275199-0 006 | 6.2280\% | 4.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 048-275188-0 002 | 0.9314\% | 12.5\% |  |
| PSW2700 | Table Mountain | W 125236-X | 048-275187-0 021 | 19.5494\% | 6.1\% |  |
| PSW2700 | Table Mountain | W 125236-X | 048-275186-0 010 | 7.9604\% | 7.7\% |  |
| PSW2700 | Table Mountain | W 125236-X | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW2800 | Triangle | Fed 0490809710 | 049-080971-0 001 | 100.0000\% | 10.1\% |  |
|  |  |  |  |  |  |  |
| PSW2801 | Triangle | Fed 0491266210 | 049-126621-0 001 | 100.0000\% | 11.7\% |  |
|  |  |  |  |  |  |  |
| PSW2802 | Triangle | Fed 0491277940 | 049-127794-0 001 | 100.0000\% | 12.5\% |  |
|  |  |  |  |  |  |  |
| PSW2900 | Triangle | 891-018148-0 | State or Fee leases | 32.6876\% |  |  |
| PSW2900 | Triangle | 891-018148-0 | 049-069534-0 001 | 0.4531\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-055833-0 001 | 0.1252\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-044193-0 001 | 0.2800\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-042625-0 001 | 0.0552\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-042614-0 001 | 13.6271\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-040808-0 001 | 0.1841\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-039561-0 001 | 0.7956\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-032846-0 001 | 1.8858\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-032845-0 001 | 9.0112\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-028234-0 001 | 2.2137\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-015181-0 001 | 4.5898\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 049-001137-0 001 | 7.3378\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 048-317897-0 001 | 5.6578\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 048-310922-0 001 | 15.1501\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 048-310921-0 001 | 3.0204\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | 048-268735-0 001 | 2.9255\% | 12.5\% |  |
| PSW2900 | Triangle | 891-018148-0 | Totals | 100.0000\% |  |  |
|  |  |  |  |  |  |  |
| PSW3000 | Wildcat | Fed 0491290400 | 049-129040-0 001 | 100.0000\% | 12.5\% |  |

EXHIBIT C
INSTRUCTIONS FOR WIRE TRANSFER OF FUNDS

Purchaser must pay all invoices by wire transfer of funds over the Fedwire Deposit System Network (FDS). Purchasers will provide the information in items 5, 9, and 10 to the sending bank and the sending bank will provide the information in items 2, 3, 4, 7, and 8. All items MUST appear on all transfers as they appear below:

Item 1 Received Depository Financial Institution Number: 021030004
Item 2 Type Code: Sending bank will provide.
Item 3 Sending Bank Code: Sending bank will provide this nine digit number.
Item 4 Sender Reference Number: Sixteen character number provided by the sending bank at its option.
Item 5 Amount: Depositor will provide the amount, which will include the dollar sign and the appropriate punctuation, including commas and decimal points.
Item 6 Sending Bank Name: Automatically inserted by the Federal Reserve Bank.
Item 7 Treasury Department Code: "TREAS NYC/" entered by the sending bank.
Item 8 Product Code: "CTR/" entered by the sending bank.
Item 9 Agency Location Code: BNF=/AC-14170001
Item 10 Third Party Information: "OBI= "; enter payor code and name, report month and year, and payor assigned document number, paid by this funds transfer.

Questions should be referred to Mr. Dave Menard, Chief of General Ledger, at 303-231-3574.

Exhibit - D
Minerals Management Service
Royalty-In-Kind Pilot Program--Wyoming
Royalty Reporting System
vs 1.0

Royalties Reporting and Payment for:
Exmpl. Oil Company Inc.
123 Green Tree Street
Sam City, Wyoming 82003

| Report Month (mmyy): | 0897 |
| :---: | ---: |
| Sales Month (mmyy): | 0797 |
| Selling Arr. Code): | 002 |
| Transaction Code: | 01 |
| Pmt Method Code: | 3 |
| Amended Report ?: | N |
| If yes - Reason Code: | $\mathbf{0 0}$ |

Payor Code: 38083 Contract Number: 12345678B
Document Number: A12345

|  | MMS | State | Total |
| :--- | ---: | ---: | ---: |
| Royalty Quantity | $\mathbf{3 , 5 3 9}$ | $\mathbf{0}$ | 3,539 |
| Royalty Value | $\$ 42,481.73$ | $\mathbf{\$ 0 . 0 0}$ | $\$ 42,481.73$ |

## Create Electronic Reports:

$$
\text { Minerals Management Service - Form } 2014
$$

State of Wyoming - Form M2E

Instructions: Enter the data in the yellow boxes above and below. Once you have ensured that all of the data elements are correct, select/push the "Minerals Management Service - Form 2014" button to create the 2014 text file. Send the file to MMS as provided in the instruction package. The royalty amount due is shown in the green box noted as "Royalty Value."

| Line <br> Code | Property <br> Name | Agree/Lease <br> Number | Purchased <br> RIK Quantity | Purchase <br> Unit Price | Royalty <br> Value | Gravity <br> $\circ$ <br> API | MMS <br> Tract Pct. | State <br> Tract Pct. |
| :---: | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| B0600 | Gebo | $892-000363-0$ | $3,525.7$ | $\mathbf{\$ 1 2 . 0 0}$ | $\$ 42,308.60$ | $\mathbf{2 3 . 1}$ | $100.0000 \%$ | $0.0000 \%$ |
| B2006 | South Frisby | Fed 0490745360 | 13.3 | $\$ 13.00$ | $\$ 173.12$ | $\mathbf{2 5 . 0}$ | $100.0000 \%$ | $\mathbf{0 . 0 0 0 0 \%}$ |

Exhibit - D
State of Wyoming - form M2E

100


Exhibit - D
Form MMS 2014

|  | 38083 | 0897 | 2014 |  | A12345 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 21 | 1 | 064-067593-0 004 | 01 |  | 002 |  | 0797 |  | 01 |  | 00 |  | 7151.96 | 0231 | 00 | 85823.54 | 836.79 | 10041.443 |
| 2 | 21 | 2 | 064-067221-0 004 |  |  | 002 |  | 0797 |  | 01 |  | 00 |  | 7797.43 | 0231 | 00 | 93569.20 | 912.31 | 10947.693 |
| 2 | 21 | 3 | 064-066982-0 004 | 01 |  | 002 |  | 0797 |  | 01 |  | 00 |  | 4648.78 | 0231 | 00 | 55785.41 | 543.91 | 6526.953 |
| 2 | 1 | 4 | 064-066743-0 004 |  |  | 002 |  | 0797 |  | 01 |  | 00 |  | 10535.90 | 0231 | 00 | 126430.77 | 1232.71 | 14792.533 |
| 2 | 21 | 5 | 049-074536-0 001 | 01 |  | 002 |  | 0797 |  | 01 |  | 00 |  | 193.00 | 0231 | 00 | 2508.96 | 13.32 | 173.123 |
| 3 | 3 42481.73 | 5 | 0.00 | 0.00 | 42481.73 |  | 0.00 |  | 0.00 |  | 0.00 |  | 0.00 | 42481.73 |  |  |  |  |  |

## Exhibit - D

## DRAFT

U.S. DEPARTMENT OF THE INTERIOR

Minerals Management Service
Royalty Management Program
Page $\quad 1$ of $\quad 1$
AFS MMS-2014 TRANSMITTAL LETTER
FILE TYPE: Model |_|ASCII|_|CSV|지|
INTERNAL DISK FILE NAME: $\mid$ _|_|_|_|_|_|_|_|.|_|_|_|

1) PAYOR NAME Exmpl. Oil
2) Payor Code

38083
4) Payor Assigned (3A)
2) REPORT MM/YY:
5) Report Type

Federal X
Federal Combined _ Indian Combined $\qquad$


|  | (Circle one:) | (Circle one:) |  |
| :---: | :---: | :---: | :---: |
|  |  | Combined |  |
|  | EDI/Email/ | EDI/Email/ |  |
|  | Tape / Disk | Tape / Disk / Paper | Total All Media |
| CHECKS TO MMS | \$0.00 | \$0.00 | \$0.00 |
| PAYMENTS TO OTHERS | \$0.00 | \$0.00 | \$0.00 |
| EFT TO MMS | \$42,481.73 | \$0.00 | \$42,481.73 |
| ROYALTY-IN-KIND | \$0.00 | \$0.00 | \$0.00 |
| CHECKS TO MMS for BIA | \$0.00 | \$0.00 | \$0.00 |
| EFT TO BIA | \$0.00 | \$0.00 | \$0.00 |
| PAYMENTS TO LOCKBOXES | \$0.00 | \$0.00 | \$0.00 |
| TOTAL OF ABOVE | \$42,481.73 | \$0.00 | \$42,481.73 |
| Total Number of Detail Lines | 5 |  |  |
| Total Number of Reports | 1 |  |  |
| Total Number of Records | 7 |  |  |
| (Includes Detail Line Items, Headers |  |  |  |

Authorized name (Printed or typed)

Authorized name (Printed or typed)
Telephone: $\qquad$

Exhibit - D

| Line <br> Code | Agree/Lease Number | State or Aid Number | Unit/Field Name | 2014 Work S <br> Tract <br> Percentage | Sheet <br> State or Federal <br> Sales Quantity | Royalty Rate | State/Federal Royalty Quantity | Federal Royalty Quantity | Federal Royalty Value | Federal Sales Quantity | Federal Sales Value | $\begin{aligned} & \text { Gravity } \\ & { }^{\circ} \text { API } \end{aligned}$ | Step or Sliding Scale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B0600 | 892-000363-0 | State or Fee Leases | Gebo | 0.0000\% | 0.00 | 12.500\% | 0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 23.100 |  |
| B0600 | 892-000363-0 | 064-067593-0 004 | Gebo | 23.7338\% | 7,151.96 | 11.700\% | 836.79 | 836.79 | \$10,041.44 | 7,151.96 | \$85,823.54 | 23.100 |  |
| B0600 | 892-000363-0 | 064-067221-0 004 | Gebo | 25.8758\% | 7,797.43 | 11.700\% | 912.31 | 912.31 | \$10,947.69 | 7,797.43 | \$93,569.20 | 23.100 |  |
| B0600 | 892-000363-0 | 064-066982-0 004 | Gebo | 15.4270\% | 4,648.78 | 11.700\% | 543.91 | 543.91 | \$6,526.95 | 4,648.78 | \$55,785.41 | 23.100 |  |
| B0600 | 892-000363-0 | 064-066743-0 004 | Gebo | 34.9634\% | 10,535.90 | 11.700\% | 1,232.71 | 1,232.71 | \$14,792.53 | 10,535.90 | \$126,430.77 | 23.100 |  |
| B0600 | 892-000363-0 | Totals | Gebo | 100.0000\% | 30,134.08 | 11.700\% | 3,525.72 | 3,525.72 | \$42,308.60 | 30,134.08 | \$361,608.91 | 23.100 |  |
| B2006 | Fed 0490745360 | 1049-074536-0 001 | South Frisby | 100.0000\% | 193.00 | 6.900\% | 13.32 | 13.32 | \$173.12 | 193.00 | \$2,508.96 | 25.000 |  |
|  |  | \|Grand Totals |  |  | 60,461.15 | 11.6848\% | 7,064.75 | 7,064.75 | \$84,790.33 | 60,461.15 | \$725,726.78 |  |  |

## Exhibit - D

## FORM MMS-2014 DISKETTE REPORTING INSTRUCTIONS

## A. Overview of Reporting on Diskettes

Diskette reporting requirements are essentially the same as for the manual Model MMS-2014. The major differences between manual reporting and diskette reporting are as follows:
o Diskettes must be accompanied by an MMS-2014 Transmittal Letter for each report submitted
o Federal and Indian detail lines must be submitted as separate reports and can be reported in a single file on the same diskette

The primary benefit of reporting on diskette is improved accuracy resulting from the partial pre-editing of the lines prior to submission. Diskette reporting is less labor-intensive for both the payor and MMS. any company planning to report on diskette must arrange to have a sample submitted and tested by MMS prior to actual reporting.

## B. Mailing Information and How to Get Assistance

Send sample diskette(s) to:
Minerals Management Service
Royalty Management Program
P.O. Box 5760

Denver, CO 80217-5760
Once you have received approval, send monthly MMS-2014 diskettes, Transmittal Letters and payments to:

Minerals Management Service
Royalty Management Program
P.O. Box 5810

Denver, CO 80217-5810
Diskettes, Transmittal Letters and payments delivered by courier services, such as Federal Express, should be addressed to:

Minerals Management Service<br>Royalty Management Program<br>Revenue and Document Processing Section<br>Denver Federal Center<br>8th Street, Bldg. 85 Room A-212<br>Denver, CO 80225

Any questions regarding these instructions should be addressed to:
Minerals Management Service
Royalty Management Program
Royalty Reports and Payments Branch
P.O. Box 5760

Denver, CO 80217-5760
Telephone: 1-800 525-0309 or (303) 231-3288

## C. Diskette Submission Instructions

1 All Diskettes must be submitted with a Transmittal Letter (Form MMS-4392) for each report.
2 Do not send printouts of the data with the diskette, unless requested by MMS.
D. External Diskette Label

1) Payor Name/ Return Address

Company name and address, where each diskette will be returned. Labels without return address will not be returned.
$\begin{array}{ll}\text { 2) Report MM/YY } & \begin{array}{l}\text { The month and year the report is submitted. This date is } \\ \text { also in the file header and the MMS-2014 Transmittal Letter. }\end{array} \\ \text { 3) Internal File Name(s) } & \begin{array}{l}\text { The internal file name(s) should be recorded on the external } \\ \text { diskette label. }\end{array}\end{array}$

## Affixing External Label

- $\quad$ External label must be affixed to the diskette.
- If the label is too large, use a smaller label. Do not allow the label to overlap the edges of the diskette.


## MMS-2014 Transmittal letter Instructions

The MMS-2014 Transmittal Letter contains an explanation of data you have submitted via disk or electronic transmission. It helps us to verify that the electronic media processes as you intended.

Federal and Indian data must be submitted as separate reports (data sets). You must complete one MMS-2014
Transmittal letter for each Federal report, and one for each Indian report.
Multiple payor codes with Federal and Indian leases in each payor code can be reported in a single file as separate reports (data sets). Use one MMS-2014 Transmittal Letter per report. For instance, if you report three payor codes each with Federal and Indian data, you will have six reports and six corresponding MMS-2014 Transmittal Letters.

Below you will find instructions for each part of the MMS-2014 Transmittal Letter.

| Page Numbers | Enter the page numbers of the reports submitted. List all reports in the same sequences as reported on the electronic media. |
| :---: | :---: |
| File Type | For disk payors, check the file type used to prepare the file. (does not apply to Email/EDI files.) |
| Internal Disk File Name | Enter the file name given to the file submitted on the disk. (Does not apply to Email/EDI files.) |
| Payor's Name | Enter company name. |
| Report MM/YY | The month and year the report is submitted. This date is also on the disk label and the header record. |
| Payor Code | MMS assigned five-digit code identifying the payor. |
| Payor Assigned Document Number | If you use electronic funds transfer (EFT) to remit your payment, you must report the same 6-digit 3A number here that you used on the EFT transmittal message and recorded on the Form MMS-2014 report header record. It is imperative that a unique document number be used each month. There can be only one payor assigned document number per report. |
| Report Type | Indicate if the report is Federal/Federal Combined or Indian/Indian Combined. Federal or Indian Combined is checked if you are submitting more than one media type. |
| MMS-2014 Totals - | The totals reported in this control block must be the same as recorded in the trailer record for the corresponding Mms-2014 report. |

```
Combined - If you choose to supplement your report with another file type of Form
MMS-2014 Totals
```

If you choose to supplement your report with another file type of Form MMS-2014 report(s) such as disk or hard copy reporting, the totals must be the same as recorded in the trailer record for the corresponding report.

For example: You have five pages of hard copy Form MMS-2014 corrections to the first report on the EDI.
These five pages should be considered as one report, and would be attached to the corresponding Transmittal Letter. The Report Control Block must be completed on the first page, and the totals transferred to thee Transmittal Letter. To process the hard copy report and corresponding EDI report as one document,all five
of the following conditions must exist on the transmission, paper document and Transmittal Letter:

The Transmittal letter and related hard copy Form MMS-2014 must:
-arrive in the same envelope or container
-have identical report months
-contain the same payor code
-be entirely Federal or entirely Indian, and -contain identical Payor Assigned Document Numbers (3A)

If any of the above conditions are not met, the hard copy document will not be processed with the EDI document.

| Total All Media | The totals reported in this control block must be the combination of the two <br> control blocks referenced above, and must match the totals as recorded in <br> the trailer records for the corresponding reports. |
| :--- | :--- |
| Number of  <br> Detail Lines Enter the number of detail lines for this report only. Do not include detail <br> lines from any supplemental reports. <br> Number of Reports Enter the total number of all reports submitted. <br> Total Number of Enter the total number of records reported for all reports. Do not include <br> Records for All records from an supplemental reports. <br> Reports  |  |

## Form MMS-2014 Reporting Requirements - CSV Format

## A. Software Requirements:

All record fields must comply with the following requirements:

1. Volume/Currency fields must contain an explicit decimal and two places to the right of the decimal (i.e. 1299.00 or 0.00 , not 1299 or 0 ).
2. An explicit negative sign will be used to indicate negative values. This sign will be in the leading position with no intervening spaces (i.e. -1299.00).
3. Commas will not be used when formatting numerics (i.e. 1299.00, not 1,299.00).
4. Dollar signs will not be allowed for currency fields.
5. Dates will be in the following text format: MMYY.
6. The following characters are NOT to be used: " (quotation mark) and ' (apostrophe).
7. Numeric fields are right justified using leading zeros during the conversion performed by MMS. Therefore, leading zeros are NOT required in your file.
8. Text fields will be left justified and padded with trailing spaces when smaller than allowed by our mainframe system.
9. Layout position translates to " X " equals text and " 9 " equals numeric. 'The number enclosed in parentheses () translates to the number of characters required for that cell.
10. Payors who are submitting additional MMS-2014 documents to supplement their E-mail reporting should use the Combined Group field on the MMS-2014 Header Record to Identify the following:

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## Exhibit - D

a. Leave blank if no additional documents will be sent.
b. Enter $\mathbf{T}$ if the e-mail transmission is the original document and additional documents relating to that document are submitted.
c. Enter $\mathbf{P}$ if the document is an additional document relating to the original submission. Supplementals can be reported on most approved reporting media.

## Position 2 of Combined <br> X(1)

a. Leave blank if no additional documents will be sent.
b. For original e-mail transmission, enter the total number of additional documents to be sent.
c. For the additional documents, enter which number of document it is.

FOR EXAMPLE: An original e-mail transmission with 2 additional hard copy
documents will have the following:
Original e-mail transmission - T2
First hard copy document - P1
Second hard copy document - P2

## B. Transmittal Letter(s)

We require a Transmittal Letter(s) for each Indian and/or Federal report submitted on the diskette or e-mail transmission. More than one report can be included in one file. Any supplemental documents you are submitting must accompany the original Transmittal Letter(s).

## C. Constraints:

The maximum number of lines that may be submitted via a CSV floppy is approximately 20,575 . The use of PKZIP to create multi-volume files could remove this limitation, if needed. This limitation does not apply to CSV files submitted via e-mail.

## D. 2014 CSV Record Layout

| COLUMN |  |  | MAXIMUM WIDTH |
| :---: | :--- | :--- | :--- |
| Header: |  |  |  |
| A | Record Type | X(1) | Must be completed with a literal '1'. |
| B | Payor Num | X(5) | Must be completed |
| C | Report Month/Year Date | X(4) | Must be completed (i.e., MMYY). |
| D | Form Type | X(4) | literal '2014' Must be completed. |
| E | Combine Group | X(2) | (Normally for e-mail) purposes) |
| F | Payor Assigned Doc Num | X(6) | Must be completed. |
| Detail: |  |  |  |
| A | Record Type | X(1) | Must be completed with a literal '2'. |
| B | Lessor Code | X(1) | Must be completed with a literal '1' for |
|  |  |  | Federal, or a literal '2' for Indian. |
| C | Payor Line Num | $9(6)$ | Must be completed. |
| D | Lease Number/Rev Source | X(13) | Must be completed. |
| E | Product Code | X(2) | Must be completed or zero-filled. |
| F | Reg Price Code | X(2) | Must be blank or zero-filled. |
| G | Selling Arrangement Numbel X(3) | Must be completed or zero-filled. |  |
| H | Producing or Sales Date | X(4) | Must be completed (i.e., MMYY). |
| I | Trans Code | X(2) | Must be completed. |
| J | Adjustment Reason Code | X(2) | Must be completed or zero-filled. |
| K | Sales Quantity | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |
| L | Quality Measurement | X(4) | Must be completed or zero-filled. |
| M | Calc Method | X(2) | Must be completed or zero-filled, |
| N | Sales Value | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |
| O | Royalty Quantity | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |
| P | Royalty Value | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |
| Q | Payor Payment Method | X(1) | Must be completed. |
|  |  |  | Page 4 |
|  |  |  |  |

## Exhibit - D

Trailer:

| A | Record Type | X(1) | Must be completed with a literal '3'. |
| :--- | :--- | :--- | :--- |
| B | Report Total Reported | $-9(9) .99$ | Must be completed. |
| C | Report Line Count | $9(6)$ | Must be completed. |
| D | Payments to MMS Reported $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |  |
| E | Payments to Other Reported $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |  |
| F | EFT Payments Reported | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |
| G | RIK Payments Reported | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |
| H | Payments to BIA Reported | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |
| I | BIA EFT | $-9(9) .99$ | Must be zero-filled (i.e., 0.00). |
| J | Lockbox Payments Reportec $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |  |
| K | Total Payments Reported | $-9(9) .99$ | Must be completed or zero-filled (i.e., 0.00). |

