STATE/FEDERAL/FEE
EXPLORATORY UNIT

UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

CAT HEAD MESA UNIT AREA

SOCORRO COUNTY, NEW MEXICO

NO. NMNM106852X

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 2
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

STATE/FEDERAL/FEE
EXPLORATORY UNIT

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COUNTY OF SOCORRO
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FOR THE DEVELOPMENT AND OPERATION
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CAT HEAD MESA UNIT AREA
County of Socorro
State of New Mexico
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This agreement, entered into as of the 1st day of November, 2001, by and between the parties subscribing, ratifying, or consenting hereto, and herein referred to as the "parties hereto,"

WITNESSETH:

WHEREAS, the parties hereto are the owners of working, royalty, or other oil and gas interests in the unit area subject to this agreement; and

WHEREAS, the Mineral Leasing Act of February 25, 1920, 41 Statute 437, as amended, 30 U.S.C. Section 181 et seq., authorizes Federal lessees and their representatives to unite with each other, or jointly or separately with others, in collectively adopting and operating a unit plan of development or operations of any oil and gas pool, field, or like area, or any part thereof for the purpose of more properly conserving the natural resources thereof whenever determined and certified by the Secretary of the Interior to be necessary or advisable in the public interest; and

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by an Act of the Legislature (Section 19-10-45, 46, 47 NM Statutes 1978 Annotated) to consent to or approve this agreement on behalf of the State of New Mexico, insofar as it covers and includes lands and mineral interest of the State of New Mexico; and

WHEREAS, the Oil Conservation Division of the New Mexico Energy and Minerals Department, hereinafter referred to as "Division", is authorized by an act of the Legislature (Chapter 70 and 71, NM Statutes 1978 Annotated) to approve this agreement and the conservation provisions hereof; and

WHEREAS, the parties hereto hold sufficient interests in the Cat Head Mesa Unit Area covering the land hereinafter described to give reasonably effective control of operations therein; and

WHEREAS, it is the purpose of the parties hereto to conserve natural resources, prevent waste, and secure other benefits obtainable through development and operation of the area subject to this agreement under the terms, conditions, and limitations herein set forth;

NOW, THEREFORE, in consideration of the premises and the promises herein contained, the parties hereto commit to this agreement their respective interests in the below-defined unit area, and agree severally among themselves as follows:

1. **ENABLING ACT AND REGULATIONS.** The Mineral Leasing Act of February 25, 1920, as amended, supra, and all valid pertinent regulations including operating and unit plan regulations, heretofore issued thereunder or valid, pertinent and reasonable regulations hereafter issued thereunder are accepted and made a part of this agreement as to Federal lands, provided such regulations are not inconsistent with the terms of this agreement; and as to non-Federal lands, the oil and gas operating regulations in effect as of the effective date hereof governing drilling and producing operations, not inconsistent with the terms hereof or the laws of the State in which the non-Federal land is located, are hereby accepted and made a part of this agreement.

2. UNIT AREA. The area specified on the map attached hereto marked Exhibit A is hereby designated and recognized as constituting the unit area, containing 37,339.04 acres, more or less.

Exhibit A shows, in addition to the boundary of the unit area, the boundaries and identity of tracts and leases in said area to the extent known to the Unit Operator. Exhibit B attached hereto is a schedule showing to the extent known to the Unit Operator, the acreage, percentage, and kind of ownership of oil and gas interests in all lands in the unit area. However, nothing herein or in Exhibits A or B shall be construed as a representation by any party hereto as to the ownership of any interest other than such interest or interests as are shown in the Exhibits as owned by such party. Exhibits A and B shall be revised by the Unit Operator whenever changes in the unit area or in the ownership interests in the individual tracts render such revision necessary, or when requested by the Authorized Officer, hereinafter referred to as "AO", or when requested by the Commissioner of Public Lands of the State of New Mexico, hereinafter referred to as "Land Commissioner", and not less than four (4) copies of the revised Exhibits shall be filed with the proper Bureau of Land Management office, and one (1) copy thereof shall be filed with the Land Commissioner, and one (1) copy with the New Mexico Oil Conservation Division of the Energy and Minerals Department, hereinafter referred to as "Division".

The above-described unit area shall, when practicable, be expanded to include therein any additional lands or shall be contracted to exclude lands whenever such expansion or contraction is deemed to be necessary or advisable to conform with the purposes of this agreement. Such expansion or contraction shall be effected in the following manner:

(a) Unit Operator, on its own motion (after preliminary concurrence by the AO), or on demand of the AO or the Land Commissioner (after preliminary concurrence by the AO and the Land Commissioner), shall prepare a Notice of Proposed Expansion or Contraction describing the contemplated changes in the boundaries of the unit area, the reasons therefore, any plans for additional drilling, and the proposed effective date of the expansion or contraction, preferably the first day of a month subsequent to the date of notice.

(b) Said notice shall be delivered to the proper Bureau of Land Management office, the Land Commissioner and the Division, and copies thereof mailed to the last known address of each working interest owner, lessee and lessor whose interests are affected, advising that thirty (30) days will be allowed for submission to the Unit Operator of any objections.

(c) Upon expiration of the 30-day period provided in the preceding item (b) hereof, Unit Operator shall file with the AO, the Land Commissioner and the Division evidence of mailing of the Notice of Expansion or Contraction and a copy of any objections thereto which have been filed with Unit Operator, together with an application in triplicate, for approval of such expansion or contraction and with appropriate joinders.

(d) After due consideration of all pertinent information, the expansion or contraction shall, upon approval by the AO, the Land Commissioner and the Division, become effective as of the date prescribed in the notice thereof or such other appropriate date.

(e) Notwithstanding any prior elimination under the "Drilling to Discovery" section, all legal subdivisions of lands (i.e., 40 acres by Government survey or its nearest lot or tract equivalent; in instances of irregular surveys, unusually large lots or tracts shall be considered in multiples of 40 acres or the nearest aliquot equivalent thereof), no parts of which are in or entitled to be in a participating area on or before the fifth anniversary of the effective date of the first initial participating area established under this unit agreement, shall be eliminated automatically from this agreement, effective as of said fifth anniversary, and such lands shall no longer be a part of the unit area and shall no longer be subject to this agreement, unless diligent drilling operations are in

progress on unitized lands not entitled to participation on said fifth anniversary, in which event all such lands shall remain subject hereto for so long as such drilling operations are continued diligently, with not more than ninety (90) days time elapsing between the completion of one such well and the commencement of the next such well. All legal subdivisions of lands not entitled to be in a participating area within ten (10) years after the effective date of the first initial participating area approved under this agreement shall be automatically eliminated from this agreement as of said tenth anniversary. The Unit Operator shall, within ninety (90) days after the effective date of any elimination hereunder, describe the area so eliminated to the satisfaction of the AO and the Land Commissioner and promptly notify all parties in interest. All lands reasonably proved productive of unitized substances in paying quantities by diligent drilling operations after the aforesaid 5-year period shall become participating in the same manner as during said first 5-year period. However, when such diligent drilling operations cease, all nonparticipating lands not then entitled to be in a participating area shall be automatically eliminated effective as of the 91st day thereafter.

Any expansion of the unit area pursuant to this section which embraces lands theretofore eliminated pursuant to this Subsection 2(e) shall not be considered automatic commitment or recommitment of such lands. If conditions warrant extension of the 10-year period specified in this subsection, a single extension of not to exceed two (2) years may be accomplished by consent of the owners of 90 percent of the working interest in the current non-participating unitized lands and the owners of 60 percent of the basic royalty interests (exclusive of the basic royalty interests of the United States) in non-participating unitized lands with approval of the AO and the Land Commissioner, provided such extension application is submitted not later than sixty (60) days prior to the expiration of said 10-year period.

3. **UNITIZED LAND AND UNITIZED SUBSTANCES.** All land now or hereafter committed to this agreement shall constitute land referred to herein as "unitized land" or "land subject to this agreement." All oil and gas in any and all formations of the unitized land are unitized under the terms of this agreement and herein are called "unitized substances."

4. **UNIT OPERATOR. PRIMERO OPERATING, INC.** is hereby designated as Unit Operator and by signature hereto as Unit Operator agrees and consents to accept the duties and obligations of Unit Operator for the discovery, development, and production of unitized substances as herein provided. Whenever reference is made herein to the Unit Operator, such reference means the Unit Operator acting in that capacity and not as an owner of interest in unitized substances, and the term "working interest owner" when used herein shall include or refer to Unit Operator as the owner of a working interest only when such an interest is owned by it.

5. **RESIGNATION OR REMOVAL OF UNIT OPERATOR.** Unit Operator shall have the right to resign at any time prior to the establishment of a participating area or areas hereunder, but such resignation shall not become effective so as to release Unit Operator from the duties and obligations of Unit Operator and terminate Unit Operator's rights as such for a period of six (6) months after notice of intention to resign has been served by Unit Operator on all working interest owners and the AO, the Land Commissioner and the Division and until all wells then drilled hereunder are placed in a satisfactory condition for suspension or abandonment, whichever is required by the AO as to Federal lands and the Division as to State and Fee lands, unless a new Unit Operator shall have been selected and approved and shall have taken over and assumed the duties and obligations of Unit Operator prior to the expiration of said period.

Unit Operator shall have the right to resign in like manner and subject to like limitations as above provided at any time after a participating area established hereunder is in existence, but in all instances of resignation or removal, until a successor Unit Operator is selected and approved as hereinafter provided, the working interest owners shall be jointly responsible for performance of the duties of Unit Operator, and shall not later than thirty (30) days before such resignation or removal becomes effective appoint a common agent to represent them in any action to be taken hereunder.

The resignation of Unit Operator shall not release Unit Operator from any liability for any default by it hereunder occurring prior to the effective date of its resignation.

The Unit Operator may, upon default or failure in the performance of its duties or obligations hereunder, be subject to removal by the same percentage vote of the owners of working interests as herein provided for the selection of a new Unit Operator. Such removal shall be effective upon notice thereof to the AO and the Land Commissioner.

The resignation or removal of Unit Operator under this agreement shall not terminate its right, title, or interest as the owner of a working interest or other interest in unitized substances, but upon the resignation or removal of Unit Operator becoming effective, such Unit Operator shall deliver possession of all wells, equipment, materials, and appurtenances used in conducting the unit operations to the new duly qualified successor Unit Operator or to the common agent, if no such new Unit Operator is selected, elected, to be used for the purpose of conducting unit operations hereunder. Nothing herein shall be construed as authorizing removal of any material, equipment, or appurtenances needed for the preservation of any wells.

6. SUCCESSOR UNIT OPERATOR. Whenever the Unit Operator shall tender his/her or its resignation as Unit Operator or shall be removed as hereinabove provided, or a change of Unit Operator is negotiated by the working interest owners, the owners of the working interests according to their respective acreage interest in all unitized land shall, pursuant to the approval of the parties requirements of the unit operating agreement, select a successor Unit Operator. Such selection shall not become effective until:

(a) A Unit Operator so selected shall accept in writing the duties and responsibilities of Unit Operator, and

(b) The selection shall have been approved by the AO and approval by the Land Commissioner

If no successor Unit Operator is selected and qualified as herein provided, the AO and the Land Commissioner, at their election may declare this unit agreement terminated.

7. ACCOUNTING PROVISION AND UNIT OPERATING AGREEMENT. If the Unit Operator is not the sole owner of working interests, costs and expenses incurred by Unit Operator in conducting unit operations hereunder shall be paid and apportioned among and borne by the owners of working interests, all in accordance with the agreement or agreements entered into by and between the Unit Operator and the owners of working interests, whether one or more, separately or collectively. Any agreement or agreements entered into between the working interest owners and the Unit Operator as provided in this section, whether one or more, are herein referred to as the "unit operating agreement." Such unit operating agreement shall also provide the manner in which the working interest owners shall be entitled to receive their respective proportionate and allocated share of the benefits accruing hereto in conformity with their underlying operating agreements, leases, or other independent contracts, and such other rights and obligations as between Unit Operator and the working interest owners as may be agreed upon by Unit Operator and the working interest owners; however, no such unit operating agreement shall be deemed either to modify any of the terms and conditions of this unit agreement or to relieve the Unit Operator of any right or obligation established under this unit agreement, and in case of any inconsistency or conflict between this agreement and the unit operating agreement, this agreement shall govern. Two (2) copies of any unit operating agreement executed pursuant to this section shall be filed in the proper Bureau of Land Management office and one true copy with the Land Commissioner, and one true copy with the Division prior to approval of this unit agreement.

8. **RIGHTS AND OBLIGATIONS OF UNIT OPERATOR.** Except as otherwise specifically provided herein, the exclusive right, privilege, and duty of exercising any and all rights of the parties hereto which are necessary or convenient for prospecting for, producing, storing, allocating, and distributing the unitized substances are hereby delegated to and shall be exercised by the Unit Operator as herein provided. Acceptable evidence of title to said rights shall be deposited with Unit Operator and, together with this agreement, shall constitute and define the rights, privileges, and obligations of Unit Operator. Nothing herein, however, shall be construed to transfer title to any land or to any lease or operating agreement, it being understood that under this agreement the Unit Operator, in its capacity as Unit Operator, shall exercise the rights of possession and use vested in the parties hereto only for the purposes herein specified.

9. **DRILLING TO DISCOVERY.** Within six (6) months after the effective date hereof, the Unit Operator shall commence to re-enter and test the former Manzano Oil Corporation No. 1 Cat Head Mesa well located in the NE/4 SW/4 of Section 8, T. 4 S., R. 9 E., NMPM or shall commence to drill an adequate test well at another location approved by the AO, if on Federal land, or by the Land Commissioner, if on State land, and by the Division, if on Fee land, unless on such effective date a well is being drilled in conformity with the terms hereof, and thereafter continue such re-entry or drilling diligently until the Atoka formation has been tested or until at a lesser depth unitized substances shall be discovered which can be produced in paying quantities (to wit: quantities sufficient to repay the costs of drilling, completing, and producing operations, with a reasonable profit) or the Unit Operator shall at any time establish to the satisfaction of the AO if on Federal land, or the Land Commissioner if on State land, or the Division if located on Fee land, that further drilling of said well would be unwarranted or impracticable, provided, however, that Unit Operator shall not in any event be required to drill said well to a true vertical depth in excess of 4,300 feet. Notwithstanding anything in this Unit Agreement to the contrary, except Section 25. UNAVOIDABLE DELAY, four wells, including the initial well or re-entry well described above, will be drilled with not more than 6-months time elapsing between the completion of each well and the commencement of drilling operations for each subsequent well regardless of whether a discovery has been made in any well or re-entry well and the other three wells must be drilled and tested in compliance with the above specified formation or depth requirements in order to meet the dictates of this Section; and each well must be located a minimum of two miles from the other three wells in order to be accepted within the meaning of this Section. Nevertheless, in the event of the discovery of unitized substances in paying quantities by any well, this unit agreement shall not terminate for failure to complete the four-well program, but the unit area shall be contracted automatically, effective the first day of the month following the default, to eliminate by subdivisions (as defined in Section 2 (e) hereof) all lands not then entitled to be in a participating area. Until the discovery of unitized substances capable of being produced in paying quantities, the Unit Operator shall continue drilling one well at a time, allowing not more than six (6) months between the completion of one well and the commencement of drilling operations for the next well, until a well capable of producing unitized substances in paying quantities is completed to the satisfaction of the AO if it be on Federal land, or of the Land Commissioner if on State land, or the Division if located on Fee land, or until it is reasonably proved that the unitized land is incapable of producing unitized substances in paying quantities in the formations drilled hereunder. Nothing in this section shall be deemed to limit the right of the Unit Operator to resign as provided in Section 5 hereof, or as requiring Unit Operator to commence or continue any drilling during the period pending such resignation becoming effective in order to comply with the requirements of this section.

The AO and Land Commissioner may modify any of the drilling requirements of this section by granting reasonable extensions of time when, in their opinion, such action is warranted.

Upon failure to commence any well as provided for in this section within the time allowed, prior to the establishment of a participating area, including any extension of time granted by the AO and the Land Commissioner, this agreement will automatically terminate. Upon failure to continue drilling diligently any well commenced hereunder, the AO and the Land Commissioner may, after

fifteen (15) days notice to the Unit Operator, declare this agreement terminated. The parties to this agreement may not initiate a request to voluntarily terminate this agreement during the first six (6) months of its term unless at least one obligation well has been drilled in accordance with the provisions of this section.

Until the establishment of a participating area, the failure to commence a well subsequent to the drilling of the initial obligation well, or in the case of multiple well requirements, if specified, subsequent to the drilling of those multiple wells, as provided for in this (these) section(s), within the time allowed including any extension of time granted by the AO and Land Commissioner, shall cause this agreement to terminate automatically. Upon failure to continue drilling diligently any well other than the obligation well(s) commenced hereunder, the AO and Land Commissioner may, after fifteen (15) days notice to the Unit Operator, declare this unit agreement terminated. Failure to commence drilling the initial obligation well, or the first of multiple obligation wells, on time and to drill it diligently shall result in the unit agreement approval being declared invalid ab initio by the AO and Land Commissioner. In the case of multiple well requirements, failure to commence drilling the required multiple wells beyond the first well, and to drill them diligently, may result in the unit agreement approval being declared invalid ab initio by the AO and Land Commissioner.

10. PLAN OF FURTHER DEVELOPMENT AND OPERATION. Within six (6) months after completion of a well capable of producing unitized substances in paying quantities, the Unit Operator shall submit for the approval of the AO, the Land Commissioner and the Division an acceptable plan of development and operation for the unitized land which, when approved by the AO, the Land Commissioner and the Division, shall constitute the further drilling and development obligations of the Unit Operator under this agreement for the period specified therein. Thereafter, from time to time before the expiration of any existing plan, the Unit Operator shall submit for the approval of the AO, the Land Commissioner and the Division a plan for an additional specified period for the development and operation of the unitized land. Subsequent plans should normally be filed on a calendar year basis not later than March 1 each year. Any proposed modification or addition to the existing plan should be filed as a supplement to the plan.

Any plan submitted pursuant to this section shall provide for the timely exploration of the unitized area, and for the diligent drilling necessary for determination of the area or areas capable of producing unitized substances in paying quantities in each and every productive formation. This plan shall be as complete and adequate as the AO, the Land Commissioner and the Division may determine to be necessary for timely development and proper conservation of the oil and gas resources of the unitized area and shall:

(a) Specify the number and locations of any wells to be drilled and the proposed order and time for such drilling; and

(b) Provide a summary of operations and production for the previous year.

Plans shall be modified or supplemented when necessary to meet changed conditions or to protect the interests of all parties to this agreement. Reasonable diligence shall be exercised in complying with the obligations of the approved plan of development and operation. The AO and the Land Commissioner are authorized to grant a reasonable extension of the 6-month period herein prescribed for submission of an initial plan of development and operation where such action is justified because of unusual conditions or circumstances.

After completion of a well capable of producing unitized substances in paying quantities, no further wells, except such as may be necessary to afford protection against operations not under this agreement and such as may be specifically approved by the AO, the Land Commissioner and Division, shall be drilled except in accordance with an approved plan of development and operation.

11. PARTICIPATION AFTER DISCOVERY. Upon completion of a well capable of producing unitized substances in paying quantities, or as soon thereafter as required by the AO, the Land Commissioner or Division, the Unit Operator shall submit for approval by the AO, the Land Commissioner and Division, a schedule, based on subdivisions of the public land survey or aliquot parts thereof, of all land then regarded as reasonably proved to be productive of unitized substances in paying quantities. These lands shall constitute a participating area on approval of the AO, the Land Commissioner and the Division effective as of the date of completion of such well or the effective date of this unit agreement, whichever is later. The acreages of both Federal and non-Federal lands shall be based upon appropriate computations from the courses and distances shown on the last approved public land survey as of the effective date of each initial participating area. The schedule shall also set forth the percentage of unitized substances to be allocated, as provided in Section 12, to each committed tract in the participating area so established, and shall govern the allocation of production commencing with the effective date of the participating area. A different participating area shall be established from each separate pool or deposit of unitized substances or for any group thereof which is produced as a single pool or zone, and any two (2) or more participating areas so established may be combined into one, on approval of the AO, the Land Commissioner and the Division. When production from two (2) or more participating areas is subsequently found to be from a common pool or deposit, the participating areas shall be combined into one, effective as of such appropriate date as may be approved or prescribed by the AO, the Land Commissioner or Division. The participating area or areas so established shall be revised from time to time, subject to the approval of the AO, the Land Commissioner and Division, to include additional lands then regarded as reasonably proved to be productive of unitized substances in paying quantities or which are necessary for unit operations, or to exclude lands then regarded as reasonably proved not to be productive of unitized substances in paying quantities, and the schedule of allocation percentages shall be revised accordingly. The effective date of any revision shall be the first of the month in which the knowledge or information is obtained on which such revision is predicated; provided, however, that a more appropriate effective date may be used if justified by Unit Operator and approved by the AO, the Land Commissioner and Division. No land shall be excluded from a participating area on account of depletion of its unitized substances, except that any participating area established under the provisions of this unit agreement shall terminate automatically whenever all completions in the formation on which the participating area is based are abandoned.

It is the intent of this section that a participating area shall represent the area productive of unitized substances known or reasonably proved to be productive in paying quantities or which are necessary for unit operations; but, regardless of any revision of the participating area, nothing herein contained shall be construed as requiring any retroactive adjustment for production obtained prior to the effective date of the revision of the participating area.

In the absence of agreement at any time between the Unit Operator and the AO, the Land Commissioner and Division, as to the proper definition or redefinition of a participating area, or until a participating area has, or areas have, been established, the portion of all payments affected thereby shall, except royalty due the United States and the State of New Mexico, be impounded in a manner mutually acceptable to the owners of committed working interests and the AO and the Land Commissioner. Royalties due the United States shall be determined by the AO and the Land Commissioner for the State lands and the amount thereof shall be deposited, as directed by the AO and the Land Commissioner, until a participating area is finally approved and then adjusted in accordance with the determination of the sum due as Federal royalty on the basis of such approved participating area.

Whenever it is determined, subject to the approval of the AO, the Land Commissioner and the Division, that a well drilled under this agreement is not capable of production of unitized substances in paying quantities and inclusion in a participating area of the land on which it is situated in a participating area is unwarranted, production from such well shall, for the purposes of settlement

among all parties other than working interest owners, be allocated to the land on which the well is located, unless such land is already within the participating area established for the pool or deposit from which such production is obtained. Settlement for working interest benefits from such a nonpaying unit well shall be made as provided in the unit operating agreement.

12. ALLOCATION OF PRODUCTION. All unitized substances produced from a participating area established under this agreement, except any part thereof used in conformity with good operating practices within the unitized area for drilling, operating, and other production or development purposes, or for repressuring or recycling in accordance with a plan of development and operations which has been approved by the AO, or unavoidably lost, shall be deemed to be produced equally on an acreage basis from the several tracts of unitized land and unleased Federal land, if any, included in the participating area established for such production. Each such tract shall have allocated to it such percentage of said production as the number of acres of such tract included in said participating area bears to the total acres of unitized land and unleased Federal land, if any, included in said participating area. Each tract of unitized land in said participating area shall have allocated to it, in addition, such percentage of the production attributable to unleased Federal land within the participating area as the number of acres of such unitized tract included in said participating are bears to the total acres of unitized land in said participating area, upon payment of the compensatory royalty specified in Section 17 of this agreement. Allocation of production hereunder for purposes other than for settlement of the royalty, overriding royalty, or payment out of production obligations of the respective working interest owners, including compensation royalty obligations under Section 17, shall be prescribed as set forth in the unit operating agreement or as otherwise mutually agreed to by the affected parties. It is acknowledged that, once the compensatory royalty is paid, no other Federal royalty shall be due from any lessee benefiting from a share in the production allocated to the unleased lands. It is hereby agreed that production of unitized substances from a participating area shall be allocated as provided herein, regardless of whether any wells are drilled on any particular part or tract of the participating area. If any gas produced from one participating area is used for repressuring or recycling purposes in another participating area, the first gas withdrawn from the latter participating area for sale during the life of this agreement, shall be considered to be the gas so transferred, until an amount equal to that transferred shall be so produced for sale and such gas shall be allocated to the participating area from which initially produced as such area was defined at the time that such transferred gas was finally produced and sold.

13. DEVELOPMENT OR OPERATION OF NONPARTICIPATING LAND OR FORMATIONS. Any party hereto owning or controlling the working interest in any unitized land having thereon a regular well location may with the approval of the AO and the Land Commissioner, and the Division, at such party's sole risk, costs, and expense, drill a well to test any formation provided the well is outside any participating area established for that formation, unless within ninety (90) days of receipt of notice from said party of its intention to drill the well, the Unit Operator elects and commences to drill the well in a like manner as other wells are drilled by the Unit Operator under this agreement.

If any well drilled under this section by a working interest owner results in production of unitized substances in paying quantities such that the land upon which it is situated may properly be included in a participating area, such participating area shall be established or enlarged as provided in this agreement and the well shall thereafter be operated by the Unit Operator in accordance with the terms of this agreement and the unit operating agreement.

If any well drilled under this section by a working interest owner that obtains production in quantities insufficient to justify the inclusion of the land upon which such well is situated in a participating area, such well may be operated and produced by the party drilling the same, subject to the conservation requirements of this agreement. The royalties in amount or value of production from any such well shall be paid as specified in the underlying lease and agreements affected.

14. ROYALTY SETTLEMENT. The United States and any State and any royalty owner who is entitled to the right to take in kind a share of the substances now unitized hereunder shall hereafter be entitled to the right to take in kind its share of the unitized substances, and Unit Operator, or the working interest owner in the case of the operation of a well by a working interest owner as herein provided for in special cases, shall make deliveries of such royalty share taken in kind in conformity with the applicable contracts, laws, and regulations. Settlement for royalty interest not taken in kind shall be made by working interest owners responsible therefore under existing contracts, laws and regulations, or by the Unit Operator on or before the last day of each month for unitized substances produced during the preceding calendar month; provided, however, that nothing in this section shall operate to relieve the lessees of any land from their respective lease obligations for the payment of any royalties due under their leases.

If gas obtained from lands not subject to this agreement is introduced into any participating area hereunder, for use in repressuring, stimulation of production, or increasing ultimate recovery, in conformity with a plan of development and operation approved by the AO and the Land Commissioner and the Division, a like amount of gas, after settlement as herein provided for any gas transferred from any other participating area and with appropriate deduction for loss from any cause, may be withdrawn from the formation into which gas is introduced, royalty free as to dry gas, but not as to any products which may be extracted therefrom; provided that such withdrawal shall be at such time as may be provided in the approved plan of development and operation or as may otherwise be consented to by the AO and the Land Commissioner and the Division as conforming to good petroleum engineering practice; and provided further, that such right of withdrawal shall terminate on the termination of this unit agreement.

Royalty due the United States shall be computed as provided in 30 CFR Group 200 and paid in value or delivered in kind as to all unitized substances on the basis of the amounts thereof allocated to unitized Federal land as provided in Section 12 at the rates specified in the respective Federal leases, or at such other rate or rates as may be authorized by law or regulation and approved by the AO; provided, that for leases on which the royalty rate depends on the daily average production per well, said average production shall be determined in accordance the operating regulations as though each participating area were a single consolidated lease.

Royalty due on account of State lands shall be computed and paid on the basis of all unitized substances allocated to such lands.

15. RENTAL SETTLEMENT. Rental or minimum royalties due on leases committed hereto shall be paid by the appropriate working interest owners under existing contracts, laws, and regulations, provided that nothing herein contained shall operate to relieve the lessees of any land from their respective lease obligations for the payment of any rental or minimum royalty due under their leases. Rental or minimum royalty for lands of the United States subject to this agreement shall be paid at the rate specified in the respective leases from the United States unless such rental or minimum royalty is waived, suspended, or reduced by law or by approval of the Secretary or his/her duly authorized representative.

Rentals on State of New Mexico lands subject to this agreement shall be paid at the rate specified in the respective leases.

With respect to any lease on non-Federal land containing provisions which would terminate such lease unless drilling operations are commenced upon the land covered thereby within the time therein specified or rentals are paid for the privilege of deferring such drilling operations, the rentals required thereby shall, notwithstanding any other provision of this agreement, be deemed to accrue and become payable during the term thereof as extended by this agreement and until the required drilling operations are commenced upon the land covered thereby, or until some portion of such land

is included within a participating area.

16. CONSERVATION. Operations hereunder and production of unitized substances shall be conducted to provide for the most economical and efficient recovery of said substances without waste, as defined by or pursuant to State or Federal law or regulation.

17. DRAINAGE.

(a) The Unit Operator shall take such measures as the AO and Land Commissioner deems appropriate and adequate to prevent drainage of unitized substances from unitized land by wells on land not subject to this agreement, which shall include the drilling of protective wells and which may include the payment of a fair and reasonable compensatory royalty, as determined by the AO, as to Federal leases and the Land Commissioner, as to State leases.

(b) Whenever a participating area approved under Section 11 of this agreement contains unleased Federal lands, the value of 12 1/2 percent of the production that would be allocated to such Federal lands under Section 12 of this agreement, if such lands were leased, committed, and entitled to participation, shall be payable as compensatory royalties to the Federal Government. Parties to this agreement holding working interests in committed leases within the applicable participating area shall be responsible for such compensatory royalty payment on the volume of production reallocated from the unleased Federal lands to their unitized tracts under Section 12. The value of such production subject to the payment of said royalties shall be determined pursuant to 30 CFR part 206. Payment of compensatory royalties on the production reallocated from unleased Federal land to the committed tracts within the participating area shall fulfill the Federal royalty obligation for such production, and said production shall be subject to no further royalty assessment under Section 14 of this agreement. Payment of compensatory royalties as provided herein shall accrue from the date the committed tracts in the participating area that includes unleased Federal lands receive a production allocation, and shall be due and payable monthly by the last day of the calendar month next following the calendar month of actual production. If leased Federal lands receiving a production allocation from the participating area become unleased, compensatory royalties shall accrue from the date the Federal lands become unleased. Payment due under this provision shall end when the unleased Federal tract is leased, or when production of unitized substances ceases within the participating area and the participating area is terminated, whichever occurs first.

18. LEASES AND CONTRACTS CONFORMED AND EXTENDED. The terms, conditions, and provisions of all leases, subleases, and other contracts relating to exploration, drilling , development or operation for oil or gas on lands committed to this agreement are hereby expressly modified and amended to the extent necessary to make the same conform to the provisions hereof, but otherwise to remain in full force and effect; and the parties hereto hereby consent that the Secretary, as to Federal leases, and the Land Commissioner, as to State leases, each by his/her approval hereof, or by the approval hereof by his/her duly authorized representative, shall and does hereby establish, alter, change, or revoke the drilling, producing, rental, minimum royalty, and royalty requirements of Federal and State leases committed hereto and the regulations in respect thereto to conform said requirements to the provisions of this agreement, and, without limiting the generality of the foregoing, all leases, subleases, and contracts are particularly modified in accordance with the following:

(a) The development and operation of lands subject to this agreement under the terms hereof shall be deemed full performance of all obligations for development and operation with respect to each and every separately owned tract subject to this agreement, regardless of whether there is any development of any particular tract of this unit area.

(b) Drilling and producing operations performed hereunder upon any tract of unitized lands will be accepted and deemed to be performed upon and for the benefit of each and every tract

of unitized land, and no lease shall be deemed to expire by reason of failure to drill or produce wells situated on the land therein embraced.

(c) Suspension of drilling or producing operations on all unitized lands pursuant to direction or consent of the AO and the Land Commissioner, or their duly authorized representative, shall be deemed to constitute such suspension pursuant to such direction or consent as to each and every tract of unitized land. A suspension of drilling or producing operations limited to specified lands shall be applicable only to such lands.

(d) Each lease, sublease, or contract relating to the exploration, drilling, development, or operation for oil or gas on lands other than those of the United States and the State of New Mexico committed to this agreement which, by its terms might expire prior to the termination of this agreement, is hereby extended beyond any such term so provided therein so that is shall be continued in full force and effect for and during the term of this agreement.

(e) Any Federal lease committed hereto shall continue in force beyond the term so provided therein or by law as the land committed so long as such lease remains subject hereto, provided that production of unitized substances in paying quantities is established in paying quantities under this unit agreement prior to the expiration date of the term of such lease, or in the event
actual drilling operations are commenced on unitized land, in accordance with provisions of this agreement, prior to the end of the primary term of such lease and are being diligently prosecuted at that time, such lease shall be extended for two (2) years, and so long thereafter as oil or gas is produced in paying quantities in accordance with the provision of the Mineral Leasing Act, as amended.

(f) Each sublease or contract relating to the operation and development of unitized substances from lands of the United States committed to this agreement, which by its terms would expire prior to the time at which the underlying lease, as extended by the immediately preceding paragraph, will expire, is hereby extended beyond any such term so provided therein so that it shall be continued in full force and effect for and during the term of the underlying lease as such term is herein extended.

(g) The segregation of any Federal lease committed to this agreement is governed by the following provision in the fourth paragraph of Sec. 17(j) of the Mineral Leasing Act, as amended by the Act of September 1, 1960 (74 Stat. 781-784) (30 U.S.C. 226(j)):

"Any [Federal] lease heretofore or hereafter committed to any such [Unit] plan embracing lands that are in part within and in part outside of the area covered by any such plan shall be segregated into separate leases as to the lands committed and the lands not committed as of the effective date of unitization. Provided, however, that any such lease as to the non-unitized portion shall continue in force and effect for the term thereof, but for not less than two (2) years from the date of such segregation and so long thereafter as oil or gas is produced in paying quantities."

(h) In the event the Initial Test Well is commenced prior to the expiration date of the shortest term State lease within the Unit Area, any lease embracing lands of the State of New Mexico which is made subject to this agreement, shall continue in force beyond the term provided therein as to the lands committed hereto until the termination hereof.

(i) Any lease embracing lands of the State of New Mexico having only a portion of its lands committed hereto, shall be segregated as to the portion committed and the portion not committed, and the terms of such lease shall apply separately to such segregated portions commencing as the effective date hereof; provided, however, that notwithstanding any of the provisions of this agreement to the contrary, such lease shall continue in full force and effect beyond

the term provided therein as to all lands embraced in such lease, if oil or gas is being produced in paying quantities from some part of the lands embraced in such lease at the expiration of the fixed term of such lease; or if, at the expiration of the fixed term, the lessee or the Unit Operator is then engaged in bona fide drilling or reworking operations on some part of the lands embraced in such lease, then the same as to all lands embraced therein shall remain in full force and effect so long as such operations are being diligently prosecuted, and if they result in the production of oil or gas, said lease shall continue in full force and effect as to all the lands embraced therein, so long thereafter as oil or gas in paying quantities is being produced from any portion of said lands.

19. COVENANTS RUN WITH LAND. The covenants herein shall be construed to be covenants running with the land with respect to the interests of the parties hereto and their successors in interest until this agreement terminates, and any grant, transfer or conveyance of interest in land or leases subject hereto shall be and hereby is conditioned upon the assumption of all privileges and obligations hereunder by the grantee, transferee, or other successor in interest. No assignment or transfer of any working interest, royalty, or other interest subject hereto shall be binding upon Unit Operator until the first day of the calendar month after Unit Operator is furnished with the original, photostatic, or certified copy of the instrument of transfer.

20. EFFECTIVE DATE AND TERM. This agreement shall become effective upon approval by the AO and the Land Commissioner, or their duly authorized representative, and shall automatically terminate five (5) years from said effective date unless:

(a) Upon application by the Unit Operator such date of expiration is extended by the AO and the Land Commissioner, or

(b) It is reasonably determined prior to the expiration of the fixed term or any extension thereof that the unitized land is incapable of production of unitized substances in paying quantities in the formations tested hereunder, and after notice of intention to terminate this agreement on such ground is given by the Unit Operator to all parties in interest at their last known addresses, this agreement is terminated with the approval of the AO and the Land Commissioner, or

(c) A valuable discovery of unitized substances in paying quantities has been made or accepted on unitized land during said initial term or any extension thereof, in which event this agreement shall remain in effect for such term and so long thereafter as unitized substances can be produced as to Federal lands and are being produced as to State lands in quantities sufficient to pay for the cost of producing same from wells on unitized land within any participating area established hereunder. Should production cease and diligent drilling operations or reworking operations to restore production or new production are not in progress within sixty (60) days and production is not restored or should new production not be obtained in paying quantities on committed lands within this unit area, this agreement will automatically terminate effective the last day of the month in which the last unitized production occurred, or

(d) It is voluntarily terminated as provided in this agreement. Except as noted herein, this agreement may be terminated at any time prior to the discovery of unitized substances which can be produced in paying quantities by not less than 75 percent, on an acreage basis, of the working interest owners signatory hereto, with the approval of the AO and the Land Commissioner. The Unit Operator shall give notice of any such approval to all parties hereto. Voluntary termination may not occur during the first six (6) months of this agreement unless at least one obligation well shall have been drilled in conformance with Section 9.

21. RATE OF PROSPECTING, DEVELOPMENT, AND PRODUCTION. The AO is hereby vested with authority to alter or modify from time to time, in his/her discretion, the quantity and rate of production under this agreement when such quantity and rate are not fixed pursuant to Federal or State law, or do not conform to any Statewide voluntary conservation or

allocation program which is established, recognized, and generally adhered to by the majority of operators in such State. The above authority is hereby limited to alteration or modifications which are in the public interest. The public interest to be served and the purpose thereof, must be stated in the order of alteration or modification. Without regard to the foregoing, the AO is also hereby vested with authority to alter or modify from time to time, in his/her discretion, the rate of prospecting and development and the quantity and rate of production under this agreement when such alteration or modification is in the interest of attaining the conservation objectives stated in this agreement and is not in violation of any applicable Federal or State law; provided, further, that no such alteration or modification shall be effective as to any land of the State of New Mexico, as to the rate of prospecting and developing in the absence of the specific written approval thereof by the Commissioner and also to any lands of the State of New Mexico or privately owned lands subject to this agreement as to the quantity and rate of production in the absence of specific written approval thereof by the Division.

Powers in the section vested in the AO shall only be exercised after notice to Unit Operator and opportunity for hearing is to be held not less than fifteen (15) days from notice.

22. **APPEARANCES.** The Unit Operator shall, after notice to other parties affected, have the right to appear for and on behalf of any and all interest affected hereby before the Department of the Interior and the Commissioner of Public Lands and Division and to appeal from orders issued under the regulations of said Department or Land Commissioner and Division, or to apply for relief from any of said regulations, or in any proceedings relative to operations before the Department or the Land Commissioner and Division, or any other legally constituted authority; provided, however, that any other interested party shall also have the right at its own expense to be heard in any such proceeding.

23. **NOTICES.** All notices, demands, or statements required hereunder to be given or rendered to the parties hereto shall be in writing and shall be personally delivered to the party or parties, or sent by postpaid registered or certified mail, to the last-known address of the party or parties.

24. **NO WAIVER OF CERTAIN RIGHTS.** Nothing contained in this agreement shall be construed as a waiver by any party hereto of the right to assert any legal or constitutional right or defense as to the validity or invalidity of any law of the State where the unitized lands are located, or of the United States, or regulations issued thereunder in any way affecting such party, or as a waiver by any such party of any right beyond his/her or its authority to waive.

25. **UNAVOIDABLE DELAY.** All obligations under this agreement requiring the Unit Operator to commence or continue drilling, or to operate on, or produce unitized substances from any of the lands covered by this agreement, shall be suspended while the Unit Operator, despite the exercise of due care and diligence, is prevented from complying with such obligations, in whole or in part, by strikes, acts of God, Federal, State, or municipal law or agencies, unavoidable accidents, uncontrollable delays in transportation, inability to obtain necessary materials or equipment in the open market or other matters beyond the reasonable control of the Unit Operator, whether similar to matters herein enumerated or not.

26. **NONDISCRIMINATION.** In connection with the performance of work under this agreement, the Unit Operator agrees to comply with all the provisions of Section 202 (1) to (7) inclusive of Executive Order 11246 (30 FR 12319), as amended, which are hereby incorporated by reference in this agreement.

27. **LOSS OF TITLE.** In the event title to any tract of unitized land shall fail and the true owner cannot be induced to join in this unit agreement, such tract shall be automatically regarded as not committed hereto, and there shall be such readjustment of future costs and benefits

as may be required on account of the loss of such title. In the event of a dispute as to title to any royalty, working interest, or other interests subject thereto, payment or delivery on account thereof may be withheld without liability for interest until the dispute is finally settled; provided that, as to Federal and State lands or leases, no payments of funds due the United States or the State of New Mexico should be withheld, but such funds shall be deposited as directed by the AO and such funds of the State of New Mexico shall be deposited as directed by the Land Commissioner, to be held as unearned money pending final settlement of the title dispute, and then applied as earned or returned in accordance with such final settlement.

Unit Operator as such is relieved from any responsibility for any defect or failure of any title hereunder.

28. NONJOINDER AND SUBSEQUENT JOINDER. If the owner of any substantial interest in a tract within the unit area fails or refuses to subscribe or consent to this agreement, the owner of the working interest in that tract may withdraw the tract from this agreement by written notice delivered to the proper Bureau of Land Management office, the Land Commissioner, the Division and the Unit Operator prior to the approval of this agreement by the AO and Land Commissioner. Any oil or gas interests in lands within the unit area not committed hereto prior to final approval may thereafter be committed hereto by the owner or owners thereof subscribing or consenting to this agreement, and, if the interest is a working interest, by the owner of such interest also subscribing to the unit operating agreement. After operations are commenced hereunder, the right of subsequent joinder, as provide in this section, by a working interest owner is subject to such requirements or approvals(s), if any, pertaining to such joinder, as may be provided for in the unit operating agreement. After final approval hereof, joinder by a non-working interest owner must be consented to in writing by the working interest owner committed hereto and responsible for the payment of any benefits that may accrue hereunder in behalf of such non-working interest. A non-working interest may not be committed to this unit agreement unless the corresponding working interest is committed hereto. Joinder to the unit agreement by a working interest owner, at any time, must be accompanied by appropriate joinder to the unit operating agreement, in order for the interest to be regarded as committed to this agreement. Except as may otherwise herein be provided, subsequent joinders to this agreement shall be effective as of the date of the filing with the AO, the Land Commissioner and the Division of duly executed counterparts of all or any papers necessary to establish effective commitment of any interest and/or tract to this agreement.

29. COUNTERPARTS. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument in writing specifically referring hereto and shall be binding upon all those parties who have executed such a counterpart, ratification, or consent hereto with the same force and effect as if all other such parties had signed the same document, and regardless of whether or not it is executed by all parties owning or claiming an interest in the lands within the above-described unit area.

30. SURRENDER. Nothing in this agreement shall prohibit the exercise by any working interest owner of the right to surrender vested in such party by any lease, sublease, or operating agreement as to all or any part of the lands covered thereby, provided that each party who will or might acquire such working interest by such surrender or by forfeiture as hereafter set forth, is bound by the terms of this agreement.

If, as a result of any such surrender, the working interest rights as to such lands become vested in any party other than the fee owner of the unitized substances, said party may forfeit such rights and further benefits from operation hereunder as to said land to the party next in the chain of title who shall be and become the owner of such working interest.

If, as the result of any such surrender of forfeiture, working interest rights become vested in

the fee owner of the unitized substances, such owner may:

(a) Accept those working interest rights subject to this agreement and the unit operating agreement; or

(b) Lease the portion of such land as is included in a participating area established hereunder subject to this agreement and the unit operating agreement; or

(c) Provide for the independent operation of any part of such land that is not then included within a participating area established hereunder.

If the fee owner of the unitized substances does not accept the working interest rights subject to this agreement and the unit operating agreement or lease such lands as above provided within six (6) months after surrendered of forfeited, working interest rights become vested in the fee owner, the benefits and obligations of operations accruing to such lands under this agreement and the unit operating agreement shall be shared by the remaining owners of unitized working interests in accordance with their respective working interest ownerships, and such owners of working interests shall compensate the fee owner of unitized substances in such lands by paying sums equal to the rentals, minimum royalties, and royalties applicable to such lands under the lease in effect when the lands were unitized.

An appropriate accounting and settlement shall be made for all benefits accruing to or payments and expenditures made or incurred on behalf of such surrendered or forfeited working interests subsequent to the date of surrender or forfeiture, and payment of any moneys found to be owing by such an accounting shall be made as between the parties within thirty (30) days.

The exercise of any right vested in a working interest owner to reassign such working interest to the party from whom obtained shall be subject to the same conditions as set forth in this section in regard to the exercise of a right to surrender.

31. TAXES. The working interest owners shall render and pay for their account and the account of the royalty owners all valid taxes on or measured by the unitized substances in and under or that may be produced, gathered and sold from the land covered by this agreement after its effective date, or upon the proceeds derived therefrom The working interest owners on each tract shall and may charge the proper proportion of said taxes to royalty owners having interests in said tract, and may currently retain and
deduct a sufficient amount of the unitized substances or derivative products, or net proceeds thereof, from the allocated share of each royalty owner to secure reimbursement for the taxes so paid. No such taxes shall be charged to the United States or the State of New Mexico or to any lessor who has a contract with his/her lessee which requires the lessee to pay such taxes.

32. NO PARTNERSHIP. It is expressly agreed that the relation of the parties hereto is that of independent contractors and nothing contained in this agreement, expressed or implied, nor any operations conducted hereunder, shall create or be deemed to have created a partnership or association between the parties hereto or any of them.

33. SURFACE AND ENVIRONMENTAL PROTECTION STIPULATIONS. Nothing contained in the agreement shall modify or change either the special Federal lease stipulations relating to surface management or such special Federal lease stipulations relating to surface and environmental protection, attached to a made a part of Oil and Gas Leases covering lands within the Unit Area.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed and have set opposite their respective names and date of execution.

UNIT OPERATOR

PRIMERO OPERATING, INC.

By: _____
J. Phelps White IV, President

WORKING INTEREST OWNERS

ATTEST:

_____
Theresa Pacheco, Secretary

BENSON-MONTIN-GREER DRILLING CORPORATION

By: _____
Mike Dimond, Vice President

ATTEST:

_____
Weldon G. Spitzer, Assistant Secretary

CEJA CORPORATION

By: _____
Paul G. Rose, Vice-President

_____
Bill Fenn
as his sole and separate property

JMA Oil Properties, Ltd

By: _____
James M. Alexander, President

McCABE PETROLEUM CORPORATION

By: _____
Greg McCabe, President

ATTEST:

_____
Roseann Sessa, Secretary

MJR INVESTMENT CORPORATION

By: _____
John E. Smeltzer, III, Vice-President

THE RUDMAN PARTNERSHIP

By: _____
Sherral Goodwin, Attorney-in-Fact

SLASH FOUR ENTERPRISES, INC.

By: _____
J. Phelps White, IV, President

WORKING INTEREST OWNERS (CONTINUED)

ATTEST:

TEJON EXPLORATION COMPANY

_____
Linda S. Buckner, Secretary

By: _____
Joseph Edwin Canon, Vice-President

ATTEST:

WARREN, INC.

_____
Sarah W. Curro, Secretary

By: _____
John M. Warren, President

STATE OF NEW MEXICO)
) ss
COUNTY OF CHAVES)

This instrument was acknowledged before me on _____, 2001, by J. Phelps White IV, President of PRIMERO OPERATING, INC., a New Mexico corporation.

My Commission Expires:

_____ _____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF SAN JUAN)

This instrument was acknowledged before me on _____, 2001, by Mike Dimond, Vice-President of BENSON-MONTIN-GREER DRILLING CORPORATION, a Delaware corporation.

My Commission Expires:

_____ _____
Notary Public

STATE OF OKLAHOMA)
) ss
COUNTY OF TULSA)

This instrument was acknowledged before me on _____, 2001, by Paul G. Rose, Vice-President of CEJA CORPORATION, a Oklahoma corporation.

My Commission Expires:

_____ _____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF CHAVES)

This instrument was acknowledged before me on _____, 2001, by BILL FENN.

My Commission Expires:

_____ _____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF TAYLOR)

This instrument was acknowledged before me on _____, 2001, by James M. Alexander, President of JMA Oil Properties, Ltd, a Texas limited partnership.

My Commission Expires:

_____ _____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF MIDLAND)

This instrument was acknowledged before me on _____, 2001, by Greg McCabe, President of McCABE PETROLEUM CORPORATION, a Texas corporation.

My Commission Expires:

_____ _____
Notary Public

STATE OF NEW YORK)
) ss
COUNTY OF NEW YORK)

This instrument was acknowledged before me on _____, 2001, by John E. Smeltzer, III, Vice-President of MJR INVESTMENT CORPORATION, a Delaware corporation.

My Commission Expires:

_____ _____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF DALLAS)

This instrument was acknowledged before me on _____, 2001, by Sherral Goodwin, Attorney-in-Fact of THE RUDMAN PARTNERSHIP, a Texas general partnership.

My Commission Expires:

_____ _____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF CHAVES)

This instrument was acknowledged before me on _____, 2001, by J. Phelps White, IV, President of SLASH FOUR ENTERPRISES, INC., a New Mexico corporation.

My Commission Expires:

_____ _____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF TAYLOR)

This instrument was acknowledged before me on _____, 2001, by Joseph Edwin Canon, Vice-President of TEJON EXPLORATION COMPANY, a Texas corporation.

My Commission Expires:

_____ _____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

This instrument was acknowledged before me on _____, 2001, by John M. Warren, President of WARREN, INC., a New Mexico corporation.

My Commission Expires:

_____ _____
Notary Public

EXHIBIT B

SCHEDULE OF OWNERSHIP
CAT HEAD MESA UNIT AGREEMENT
Socorro County, New Mexico

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
	FEDERAL LANDS						
1	T. 4 S., R. 8 E. Sec. 3: Lots 1-4, S2, S2N2 (All) Sec. 10: All Sec. 11: All Sec. 14: S2N2, S2	2,400.76	NM 91532 8-31-03	12.5%	*	**5.0%	***
2	T. 4 S., R. 8 E. Sec. 12: All Sec. 13: All Sec. 23: E2 Sec. 24: All	2,240.00	NM 91533 8-31-03	12.5%	*	**5.0%	***
3	T. 4 S. R. 9 E. Sec. 4: Lots 1-4, S2, S2N2 (All) Sec. 5: Lots 1-4, S2, S2N2 (All) Sec. 8: N2, W2SW, S2SE Sec. 9: All	2,406.76	NM 91534 8-31-03	12.5%	*	**5.0%	***
4	T. 4 S., R. 9 E. Sec. 6: Lots 1-7, S2NE, SENW, SE, E2SW (All) Sec. 7: Lots 1-4, E2, E2W2 (All) Sec. 17: E2, W2W2 Sec. 18: Lots 1-4, E2, E2W2 (All)	2,388.27	NM 91535 8-31-03	12.5%	*	**5.0%	***
5	T. 4 S., R. 9 E. Sec. 10: All Sec. 13: W2, W2SE Sec. 14: All Sec. 15: All	2,320.00	NM 91536 8-31-03	12.5%	*	**5.0%	***

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
6	T. 4 S., R. 9 E. Sec. 19: Lots 1-4, E2, E2W2, (All) Sec. 20: N2NE, W2NW, S2 Sec. 21: All Sec. 22: All	2,395.88	NM 91537 8-31-03	12.5%	*	**5.0%	***
7	T. 4 S., R. 9 E. Sec. 23: All Sec. 24: W2E2, W2, SESE Sec. 25: All Sec. 26: All	2,440.00	NM 91538 8-31-03	12.5%	*	**5.0%	***
8	T. 4 S., R. 9 E. Sec. 27: All Sec. 33: All Sec. 34: N2, N2S2, S2SW Sec. 35: All	2,480.00	NM 91539 8-31-03	12.5%	*	**5.0%	***
9	T. 4 S., R. 9 E. Sec. 28: All Sec. 29: All Sec. 30: Lots 1-4, E2, E2W2 (All) Sec. 31: Lots 1-4, E2, E2W2 (All)	2,551.84	NM 91540 8-31-03	12.5%	*	**5.0%	***
10	T. 3 S., R. 9 E. Sec. 31: Lots 1-4, E2, E2W2 (All T. 4 S., R. 9 E. Sec. 3: Lots 1-4, S2N2, N2S2 Sec. 11: All	1,756.28	NM 91587 9-30-03	12.5%	*	**5.0%	***
11	T. 3 S., R. 8 E. Sec. 35: S2	320.00	NM 93025 3-31-04	12.5%	*	**5.0%	***
12	T. 3 S., T. 9 E. Sec. 33: S2	320.00	NM 93026 4-30-04	12.5%	*	**5.0%	***
13	T. 4 S., R. 8 E. Sec. 15: S2NE, SE	240.00	NM 93028 4-30-04	12.5%	*	**5.0%	***

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
14	T. 4 S., R. 9 E. Sec. 12: W2	320.00	NM 93029 3-31-04	12.5%	*	**5.0%	***
15	T. 5 S., R. 9 E. Sec. 3: S2, S2NW Sec. 4: SE, S2NE Sec. 9: E2 Sec. 10: All Sec. 11: N2	1,920.00	NM 97648 9-30-05	12.5%	*	**5.0%	***
	STATE LANDS						
16	T. 3 S., R. 8 E. Sec. 36: S2	320.00	LH 4434 6-1-03	12.5%	*	**5.0%	***
17	T. 3 S., R. 9 E. Sec. 32: S2	320.00	LH 4437 6-1-03	12.5%	*	**5.0%	***
18	T. 4 S., R. 8 E. Sec. 1: Lots 1-4, S2, S2N2 (All)	640.24	LH 4439 6-1-03	12.5%	*	**5.0%	***
19	T. 4 S., R. 8 E. Sec. 2: Lots 1-4, S2, S2N2 (All)	640.52	LH 4440 6-1-03	12.5%	*	**5.0%	***
20	T. 4 S., R. 8 E. Sec. 25: All	640.00	LH 4442 6-1-03	12.5%	*	**5.0%	***
21	T. 4 S., R. 8 E. Sec. 36: E2	320.00	LH 4446 6-1-03	12.5%	*	**5.0%	***
22	T. 4 S., R. 9 E. Sec. 2: Lots 1-4, S2, S2N2 (All)	640.60	LH 4447 6-1-03	12.5%	*	**5.0%	***
23	T. 4 S., R. 9 E. Sec. 16: All	640.00	LH 4448 6-1-03	12.5%	*	**5.0%	***
24	T. 4 S., R. 9 E. Sec. 17: E2W2	160.00	LH 4449 6-1-03	12.5%	*	**5.0%	***

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
25	T. 4 S., R. 9 E. Sec. 32: All	640.00	LH 4450 6-1-03	12.5%	*	**5.0%	***
26	T. 4 S., R. 9 E. Sec. 34: S2SE	80.00	LH 4451 6-1-03	12.5%	*	**5.0%	***
27	T. 4 S., R. 9 E. Sec. 36: All	640.00	LH 5552 6-1-03	12.5%	*	**5.0%	***
28	T. 5 S., R. 8 E. Sec. 1: Lots 1,2, SE, S2NE	283.42	LH 4453 6-1-03	12.5%	*	**5.0%	***
29	T. 5 S., R. 9 E. Sec. 2: Lots 1-4, S2, S2N2 (All)	567.60	LH 4460 6-1-03	12.5%	*	**5.0%	***
	PATENTED LANDS						
30	T. 4 S., R. 8 E. Sec. 14: N2N2 Sec. 15: N2NE T. 5 S., R. 9 E. Sec. 3: Lots 1-4, S2NE Sec. 4: Lots 1-4, S2NW, SW Sec. 5: Lots 1-4, S2, S2N2 (All) Sec. 6: Lots 1-7, SENW, E2SW, S2NE, SE (All) Sec. 7: Lots 1-4, E2, E2W2 (All Sec. 8: All Sec. 9: W2	3,466.87	Harvey Mineral Trust 10-16-05	12.5%	*	**5.0%	***
31	T. 4 S., R. 9 E. Sec. 3: S2S2 Sec. 8: N2SE, E2SW Sec. 13: E2E2, W2NE Sec. 20: S2NE, E2NW Sec. 24: E2NE, NESE	840.00	11-20-05	****12.5%	*	**5.0%	***

* The Lessee of Record of all 31 Tracts in the unit area is Frizzell Exploration Company II

** Ownership of the 5.0% overriding royalty interest of all 31 Tracts in the unit area is as follows:

Bowerman Energy Company	0.065965	JHJ Exploration, Ltd.	0.671306
Bright & Company	0.060908	JMA Exploration, Ltd.	0.070963
Ben and Ruby Donegan	0.750000	MJR Investment Corporation	0.064851
E. S. Mayer & Sons, Ltd.	0.070963	Stephen D. & Nancy J. Nolan	0.250000
Frizzell Exploration Company II	0.895076	Saxon Oil Company	0.047314
Robert D. and Frances E. Gunn	0.671306	The Rudman Partnership	0.156120
Nelson Bunker Hunt	0.250000	Tejon Exploration Company	0.070963
Integras Resources, Inc.	0.250000	Tucker-Scully Interests, Ltd.	0.223769
Jacobs Exploration, Ltd.	0.171510	Warren, Inc.	0.258986

***Ownership of the 100.0% working interest of all 31 Tracts in the unit area is as follows:

Benson-Montin-Greer Drilling Corporation	4.773797
Ceja Corporation	12.787849
Bill Fenn	5.187037
JMA Oil Properties, Ltd.	2.515268
McCabe Petroleum Corporation	55.773827
MJR Investment Corporation	10.000000
The Rudman Partnership	1.517848
Slash Four Enterprises, Inc.	1.577437
Tejon Exploration Company	3.566937
Warren, Inc.	2.300000

****The per cent ownership of the 12.5% Basic Royalty of Tract No. 31 is as follows:

Knollene Lovelace McDaniel	17.240830
Frances Alice Lovelace	15.518335
Roe Lovelace	9.481667
Judith Ann Lovelace	4.740834
Carole Lynn Lovelace Hutchison	1.580278
Noel Holt Lovelace	1.580278
Dru Wynn Lovelace King	1.580278
Joan Collinson Deming	15.518335
Jean Collinson Suggs	15.518335
Carl L. Johnson	8.620415
Gary M. Lovelace	8.620415

SUMMARY

	Acres	Per Cent of Unit Area
Federal Lands	26,499.79	70.97
State Lands	6,532.38	17.50
Patented Lands	4,306.87	11.53
Totals	37,339.04	100.00

A.A.P.L. FORM 610 - 1989

MODEL FORM OPERATING AGREEMENT

OPERATING AGREEMENT

DATED

Effective
November 1 , **2001** ,
year

OPERATOR **Primero Operating, Inc.**

CONTRACT AREA **See Attached Exhibit "A"**

COUNTY ~~OR PARISH~~ OF **Socorro** , STATE OF **New Mexico**

(Cat Head Mesa Unit)

A.A.P.L. NO. 610 - 1989

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 3
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

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OPERATING AGREEMENT

THIS AGREEMENT, entered into by and between **Primero Operating, Inc.**, hereinafter designated and referred to as "Operator," and the signatory party or parties other than Operator, sometimes hereinafter referred to individually as "Non-Operator," and collectively as "Non-Operators."

WITNESSETH:

WHEREAS, the parties to this agreement are owners of Oil and Gas Leases and/or Oil and Gas Interests in the land identified in Exhibit "A," and the parties hereto have reached an agreement to explore and develop these Leases and/or Oil and Gas Interests for the production of Oil and Gas to the extent and as hereinafter provided,

NOW, THEREFORE, it is agreed as follows:

ARTICLE I.
DEFINITIONS

As used in this agreement, the following words and terms shall have the meanings here ascribed to them:

A. The term "AFE" shall mean an Authority for Expenditure prepared by a party to this agreement for the purpose of estimating the costs to be incurred in conducting an operation hereunder.

B. The term "Completion" or "Complete" shall mean a single operation intended to complete a well as a producer of Oil and Gas in one or more Zones, including, but not limited to, the setting of production casing, perforating, well stimulation and production testing conducted in such operation.

C. The term "Contract Area" shall mean all of the lands, Oil and Gas Leases and/or Oil and Gas Interests intended to be developed and operated for Oil and Gas purposes under this agreement. Such lands, Oil and Gas Leases and Oil and Gas Interests are described in Exhibit "A."

D. The term "Deepen" shall mean a single operation whereby a well is drilled to an objective Zone below the deepest Zone in which the well was previously drilled, or below the Deepest Zone proposed in the associated AFE, whichever is the lesser.

E. The terms "Drilling Party" and "Consenting Party" shall mean a party who agrees to join in and pay its share of the cost of any operation conducted under the provisions of this agreement.

F. The term "Drilling Unit" shall mean the area fixed for the drilling of one well by order or rule of any state or federal body having authority. If a Drilling Unit is not fixed by any such rule or order, a Drilling Unit shall be the drilling unit as established by the pattern of drilling in the Contract Area unless fixed by express agreement of the Drilling Parties.

G. The term "Drillsite" shall mean the Oil and Gas Lease or Oil and Gas Interest on which a proposed well is to be located.

H. The term "Initial Well" shall mean the well required to be drilled by the parties hereto as provided in Article VI.A.

I. The term "Non-Consent Well" shall mean a well in which less than all parties have conducted an operation as provided in Article VI.B.2.

J. The terms "Non-Drilling Party" and "Non-Consenting Party" shall mean a party who elects not to participate in a proposed operation.

K. The term "Oil and Gas" shall mean oil, gas, casinghead gas, gas condensate, and/or all other liquid or gaseous hydrocarbons and other marketable substances produced therewith, unless an intent to limit the inclusiveness of this term is specifically stated.

L. The term "Oil and Gas Interests" or "Interests" shall mean unleased fee and mineral interests in Oil and Gas in tracts of land lying within the Contract Area which are owned by parties to this agreement.

M. The terms "Oil and Gas Lease," "Lease" and "Leasehold" shall mean the oil and gas leases or interests therein covering tracts of land lying within the Contract Area which are owned by the parties to this agreement.

N. The term "Plug Back" shall mean a single operation whereby a deeper Zone is abandoned in order to attempt a Completion in a shallower Zone.

O. The term "Recompletion" or "Recomplete" shall mean an operation whereby a Completion in one Zone is abandoned in order to attempt a Completion in a different Zone within the existing wellbore.

P. The term "Rework" shall mean an operation conducted in the wellbore of a well after it is Completed to secure, restore, or improve production in a Zone which is currently open to production in the wellbore. Such operations include, but are not limited to, well stimulation operations but exclude any routine repair or maintenance work or drilling, Sidetracking, Deepening, Completing, Recompleting, or Plugging Back of a well.

Q. The term "Sidetrack" shall mean the directional control and intentional deviation of a well from vertical so as to change the bottom hole location unless done to straighten the hole or drill around junk in the hole to overcome other mechanical difficulties.

R. The term "Zone" shall mean a stratum of earth containing or thought to contain a common accumulation of Oil and Gas separately producible from any other common accumulation of Oil and Gas.

Unless the context otherwise clearly indicates, words used in the singular include the plural, the word "person" includes natural and artificial persons, the plural includes the singular, and any gender includes the masculine, feminine, and neuter.

ARTICLE II.
EXHIBITS

The following exhibits, as indicated below and attached hereto, are incorporated in and made a part hereof:

__X__ A. Exhibit "A," shall include the following information:
- (1) Description of lands subject to this agreement,
- (2) Restrictions, if any, as to depths, formations, or substances,
- (3) Parties to agreement with addresses and telephone numbers for notice purposes,
- (4) Percentages or fractional interests of parties to this agreement,
- (5) Oil and Gas Leases and/or Oil and Gas Interests subject to this agreement,
- (6) Burdens on production.

_____ ~~B. Exhibit "B," Form of Lease~~.

__X__ C. Exhibit "C," Accounting Procedure.

__X__ D. Exhibit "D," Insurance.

__X__ E. Exhibit "E," Gas Balancing Agreement.

__X__ F. Exhibit "F," Non-Discrimination and Certification of Non-Segregated Facilities.

_____ ~~G. Exhibit "G," Tax Partnership~~.

_____ H. Other: _____

If any provision of any exhibit, except Exhibits "E," "F" and "G," is inconsistent with any provision contained in the body of this agreement, the provisions in the body of this agreement shall prevail.

ARTICLE III.
INTERESTS OF PARTIES

A. Oil and Gas Interests:

If any party owns an Oil and Gas Interest in the Contract Area, that Interest shall be treated for all purposes of this agreement and during the term hereof as if it were covered by / ~~the~~ **a** form of Oil and Gas Lease / **mutually agreed to by the parties** ~~attached hereto as Exhibit "B,"~~ and the owner thereof shall be deemed to own both royalty interest in such lease and the interest of the lessee thereunder.

B. Interests of Parties in Costs and Production:

Unless changed by other provisions, all costs and liabilities incurred in operations under this agreement shall be borne and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties as their interests are set forth in Exhibit "A." In the same manner, the parties shall also own all production of Oil and Gas from the Contract Area subject, however, to the payment of royalties and other burdens on production as described hereafter.

Regardless of which party has contributed any Oil and Gas Lease or Oil and Gas Interest on which royalty or other burdens may be payable and except as otherwise expressly provided in this agreement, each party shall pay or deliver, or cause to be paid or delivered, all burdens on its share of the production from the Contract Area up to, but not in excess of, **the burdens set out in Exhibit "A"** and shall indemnify, defend and hold the other parties free from any liability therefor. ~~Except as otherwise expressly provided in this agreement, if any party has contributed hereto any Lease or Interest which is burdened with any royalty, overriding royalty, production payment or other burden on production in excess of the amounts stipulated above, such party so burdened shall assume and alone bear all such excess obligations and shall indemnify, defend and hold the other parties hereto harmless from any and all claims attributable to such excess burden. However, so long as the Drilling Unit for the productive Zone(s) is identical with the Contract Area, each party shall pay or deliver, or cause to be paid or delivered, all burdens on production from the Contract Area due under the terms of the Oil and Gas Lease(s) which such party has contributed to this agreement, and shall indemnify, defend and hold the other parties free from any liability therefor.~~

~~No party shall ever be responsible, on a price basis higher than the price received by such party, to any other party's lessor or royalty owner, and if such other party's lessor or royalty owner should demand and receive settlement on a higher price basis, the party contributing the affected Lease shall bear the additional royalty burden attributable to such higher price.~~

Nothing contained in this Article III.B. shall be deemed an assignment or cross-assignment of interests covered hereby, and in the event two or more parties contribute to this agreement jointly owned Leases, the parties' undivided interests in said Leaseholds shall be deemed separate leasehold interests for the purposes of this agreement.

C. Subsequently Created Interests:

If any party has contributed hereto a Lease or Interest that is burdened with an assignment of production given as security for the payment of money, or if, after the date of this agreement, any party creates an overriding royalty, production payment, net profits interest, assignment of production or other burden payable out of production attributable to its working interest hereunder, such burden shall be deemed a "Subsequently Created Interest." Further, if any party has contributed hereto a Lease or Interest burdened with an overriding royalty, production payment, net profits interests, or other burden payable out of production created prior to the date of this agreement, and such burden is not shown on Exhibit "A," such burden also shall be deemed a Subsequently Created Interest to the extent such burden causes the burdens on such party's Lease or Interest to exceed the amount stipulated in Article III.B. above.

The party whose interest is burdened with the Subsequently Created Interest (the "Burdened Party") shall assume and alone bear, pay and discharge the Subsequently Created Interest and shall indemnify, defend and hold harmless the other parties from and against any liability therefor. Further, if the Burdened Party fails to pay, when due, its share of expenses chargeable hereunder, all provisions of Article VII.B. shall be enforceable against the Subsequently Created Interest in the same manner as they are enforceable against the working interest of the Burdened Party. If the Burdened Party is required under this agreement to assign or relinquish to any other party, or parties, all or a portion of its working interest and/or the production attributable thereto, said other party, or parties, shall receive said assignment and/or production free and clear of said Subsequently Created Interest, and the Burdened Party shall indemnify, defend and hold harmless said other party, or parties, from any and all claims and demands for payment asserted by owners of the Subsequently Created Interest.

ARTICLE IV.
TITLES

A. Title Examination:

Title examination shall be made on the Drillsite of any proposed well prior to commencement of drilling operations and, if a majority in interest of the Drilling Parties so request or Operator so elects, title examination shall be made on the entire Drilling Unit, or maximum anticipated Drilling Unit, of the well. The opinion will include the ownership of the working interest, minerals, royalty, overriding royalty and production payments under the applicable Leases. Each party contributing Leases and/or Oil and Gas Interests to be included in the Drillsite or Drilling Unit, if appropriate, shall furnish to Operator all abstracts (including federal lease status reports), title opinions, title papers and curative material in its possession free of charge. All such information not in the possession of or made available to Operator by the parties, but necessary for the examination of the title, shall be obtained by Operator. Operator shall cause title to be examined by attorneys on its staff or by outside attorneys. Copies of all title opinions shall be furnished to each Drilling Party **upon request**./ Costs incurred by Operator in procuring abstracts, **curative materials, feed and expenses paid to landmen,** / fees paid outside attorneys for title examination (including preliminary, supplemental, shut-in royalty opinions and division order title opinions) and other direct charges as provided in Exhibit "C" shall be borne by the Drilling Parties in the proportion that the interest of each Drilling Party bears to the total interest of all Drilling Parties as such interests appear in Exhibit "A." Operator shall make no charge for services rendered by its staff attorneys or other personnel in the performance of the above functions.

~~Each party~~ **Operator** / shall be responsible for / securing **diligently** curative matter and pooling amendments or agreements required in connection with Leases or Oil and Gas Interests contributed by ~~such~~ **each** / party. Operator shall be responsible for the preparation and recording of pooling designations or declarations and communitization agreements as well as the conduct of hearings before governmental agencies for the securing of spacing or pooling orders or any other orders necessary or appropriate to the conduct of operations hereunder. This shall not prevent any party from appearing on its own behalf at such hearings. Costs incurred by Operator, including fees paid to outside attorneys, which are associated with hearings before governmental agencies, and which costs are necessary and proper for the activities contemplated under this agreement, shall be direct charges to the joint account and shall not be covered by the administrative overhead charges as provided in Exhibit "C."

~~Operator shall make no charge for services rendered by its staff attorneys or other personnel in the performance of the above functions.~~

No well shall be drilled on the Contract Area until after (1) the title to the Drillsite or Drilling Unit, if appropriate, has been examined as above provided, and (2) the title has been approved by the examining attorney or title has been accepted by all of the Drilling Parties in such well.

B. Loss or Failure of Title:

~~1. Failure of Title: Should any Oil and Gas Interest or Oil and Gas Lease be lost through failure of title, which results in a reduction of interest from that shown on Exhibit "A," the party credited with contributing the affected Lease or Interest (including, if applicable, a successor in interest to such party) shall have ninety (90) days from final determination of title failure to acquire a new lease or other instrument curing the entirety of the title failure, which acquisition will not be subject to Article VIII.B., and failing to do so, this agreement, nevertheless, shall continue in force as to all remaining Oil and Gas Leases and Interests; and,~~

~~(a) The party credited with contributing the Oil and Gas Lease or Interest affected by the title failure (including, if applicable, a successor in interest to such party) shall bear alone the entire loss and it shall not be entitled to recover from Operator or the other parties any development or operating costs which it may have previously paid or incurred, but there shall be no additional liability on its part to the other parties hereto by reason of such title failure;~~

~~(b) There shall be no retroactive adjustment of expenses incurred or revenues received from the operation of the Lease or Interest which has failed, but the interests of the parties contained on Exhibit "A" shall be revised on an acreage basis, as of the time it is determined finally that title failure has occurred, so that the interest of the party whose Lease or Interest is affected by the title failure will thereafter be reduced in the Contract Area by the amount of the Lease or Interest failed;~~

~~(c) If the proportionate interest of the other parties hereto in any producing well previously drilled on the Contract Area is increased by reason of the title failure, the party who bore the costs incurred in connection with such well attributable to the Lease or Interest which has failed shall receive the proceeds attributable to the increase in such interest (less costs and burdens attributable thereto) until it has been reimbursed for unrecovered costs paid by it in connection with such well attributable to such failed Lease or Interest;~~

~~(d) Should any person not a party to this agreement, who is determined to be the owner of any Lease or Interest which has failed, pay in any manner any part of the cost of operation, development, or equipment, such amount shall be paid to the party or parties who bore the costs which are so refunded;~~

~~(e) Any liability to account to a person not a party to this agreement for prior production of Oil and Gas which arises by reason of title failure shall be borne severally by each party (including a predecessor to a current party) who received production for which such accounting is required based on the amount of such production received, and each such party shall severally indemnify, defend and hold harmless all other parties hereto for any such liability to account;~~

~~(f) No charge shall be made to the joint account for legal expenses, fees or salaries in connection with the defense of the Lease or Interest claimed to have failed, but if the party contributing such Lease or Interest hereto elects to defend its title it shall bear all expenses in connection therewith; and~~

~~(g) If any party is given credit on Exhibit "A" to a Lease or Interest which is limited solely to ownership of an interest in the wellbore of any well or wells and the production therefrom, such party's absence of interest in the remainder of the Contract Area shall be considered a Failure of Title as to such remaining Contract Area unless that absence of interest is reflected on Exhibit "A."~~

~~2. Loss by Non-Payment or Erroneous Payment of Amount Due: If, through mistake or oversight, any rental, shut-in well payment, minimum royalty or royalty payment, or other payment necessary to maintain all or a portion of an Oil and Gas Lease or interest is not paid or is erroneously paid, and as a result a Lease or Interest terminates, there shall be no monetary liability against the party who failed to make such payment. Unless the party who failed to make the required payment secures a new Lease or Interest covering the same interest within ninety (90) days from the discovery of the failure to make proper payment, which acquisition will not be subject to Article VIII.B., the interests of the parties reflected on Exhibit "A" shall be revised on an acreage basis, effective as of the date of termination of the Lease or Interest involved, and the party who failed to make proper payment will no longer be credited with an interest in the Contract Area on account of ownership of the Lease or Interest which has terminated. If the party who failed to make the required payment shall not have been fully reimbursed, at the time of the loss, from the proceeds of the sale of Oil and Gas attributable to the lost Lease or Interest, calculated on an acreage basis, for the development and operating costs previously paid on account of such Lease or Interest, it shall be reimbursed for unrecovered actual costs previously paid by it (but not for its share of the cost of any dry hole previously drilled or wells previously abandoned) from so much of the following as is necessary to effect reimbursement:~~

~~(a) Proceeds of Oil and Gas produced prior to termination of the Lease or Interest, less operating expenses and lease burdens chargeable hereunder to the person who failed to make payment, previously accrued to the credit of the lost Lease or Interest, on an acreage basis, up to the amount of unrecovered costs;~~

~~(b) Proceeds of Oil and Gas, less operating expenses and lease burdens chargeable hereunder to the person who failed to make payment, up to the amount of unrecovered costs attributable to that portion of Oil and Gas thereafter produced and marketed (excluding production from any wells thereafter drilled) which, in the absence of such Lease or Interest termination, would be attributable to the lost Lease or Interest on an acreage basis and which as a result of such Lease or Interest termination is credited to other parties, the proceeds of said portion of the Oil and Gas to be contributed by the other parties in proportion to their respective interests reflected on Exhibit "A"; and,~~

~~(c) Any monies, up to the amount of unrecovered costs, that may be paid by any party who is, or becomes, the owner of the Lease or Interest lost, for the privilege of participating in the Contract Area or becoming a party to this agreement.~~

3. Other Losses: All losses of Leases or Interests committed to this agreement, other than those set forth in Articles IV.B.1. and IV.B.2. above, shall be joint losses and shall be borne by all parties in proportion to their interests shown on Exhibit "A." This shall include but not be limited to the loss of any Lease or Interest through failure to develop or because express or implied covenants have not been performed (other than performance which requires only the payment of money), and the loss of any Lease by expiration at the end of its primary term if it is not renewed or extended. There shall be no readjustment of interests in the remaining portion of the Contract Area on account of any joint loss.

4. Curing Title: In the event of a ~~Failure of Title under Article IV.B.1. or a loss of title under Article IV.B.2. above,~~ any Lease or Interest **loss of title to any Lease or Interest** acquired **subsequently** by any party hereto ~~(other than the party whose interest has failed or was lost) during the ninety (90) day period provided by Article IV.B.1. and Article IV.B.2. above covering all or a portion of the interest that has failed or was lost~~ shall be offered at cost to the **such Lease or Interest parties listed on Exhibit "A"** ~~party whose interest has failed or was lost,~~ and the provisions of Article VIII.B. shall not apply to such acquisition.

ARTICLE V.
OPERATOR

A. Designation and Responsibilities of Operator:

Primero Operating, Inc. shall be the Operator of the Contract Area, and shall conduct and direct and have full control of all operations on the Contract Area as permitted and required by, and within the limits of this agreement. In its performance of services hereunder for the Non-Operators, Operator shall be an independent contractor not subject to the control or direction of the Non-Operators except as to the type of operation to be undertaken in accordance with the election procedures contained in this agreement. Operator shall not be deemed, or hold itself out as, the agent of the Non-Operators with authority to bind them to any obligation or liability assumed or incurred by Operator as to any third party. Operator shall conduct its activities under this agreement as a reasonable prudent operator, in a good and workmanlike manner, with due diligence and dispatch, in accordance with good oilfield practice, and in compliance with applicable law and regulation, but in no event shall it have any liability as Operator to the other parties for losses sustained or liabilities incurred except such as may result from gross negligence or willful misconduct.

B. Resignation or Removal of Operator and Selection of Successor:

1. Resignation or Removal of Operator: Operator may resign at any time by giving written notice thereof to Non-Operators. If Operator terminates its legal existence, no longer owns an interest hereunder in the Contract Area, or is no longer capable of serving as Operator, Operator shall be deemed to have resigned without any action by Non-Operators, except the selection of a successor. Operator may be removed ~~only~~ for any good cause by the affirmative vote of Non-Operators owning a majority interest based on ownership as shown on Exhibit "A" remaining after excluding the voting interest of Operator; such vote shall not be deemed effective until a written notice has been delivered to the Operator by a Non-Operator detailing the alleged default and Operator has failed to cure the default within thirty (30) days from its receipt of the notice or, if the default concerns an operation then being conducted, within forty-eight (48) hours of its receipt of the notice. ~~For purposes hereof, "good cause" shall mean not only gross negligence or willful misconduct but also the material breach of or inability to meet the standards of operation contained in Article V.A. or material failure or inability to perform its obligations under this agreement.~~

Subject to Article VII.D.1., such resignation or removal shall not become effective until 7:00 o'clock A.M. on the first day of the calendar month following the expiration of ninety (90) days after the giving of notice of resignation by Operator or action by the Non-Operators to remove Operator, unless a successor Operator has been selected and assumes the duties of Operator at an earlier date. Operator, after effective date of resignation or removal, shall be bound by the terms hereof as a Non-Operator. A change of a corporate name or structure of Operator or transfer of Operator's interest to any single subsidiary, parent or successor corporation shall not be the basis for removal of Operator.

2. Selection of Successor Operator: Upon the resignation or removal of Operator under any provision of this agreement, a successor Operator shall be selected by the parties. The successor Operator shall be selected from the parties owning an interest in the Contract Area at the time such successor Operator is selected. The successor Operator shall be selected by the affirmative vote of two (2) or more parties owning a majority interest based on ownership as shown on Exhibit "A"; provided, however, if an Operator which has been removed or is deemed to have resigned fails to vote or votes only to succeed itself, the successor Operator shall be selected by the affirmative vote of the party or parties owning a majority interest based on ownership as shown on Exhibit "A" remaining after excluding the voting interest of the Operator that was removed or resigned. The former Operator shall promptly deliver to the successor Operator all records and data relating to the operations conducted by the former Operator to the extent such records and data are not already in the possession of the successor operator. Any cost of obtaining or copying the former Operator's records and data shall be charged to the joint account.

3. Effect of Bankruptcy: If Operator becomes insolvent, bankrupt or is placed in receivership, it shall be deemed to have resigned without any action by Non-Operators, except the selection of a successor. If a petition for relief under the federal bankruptcy laws is filed by or against Operator, and the removal of Operator is prevented by the federal bankruptcy court, all Non-Operators and Operator shall comprise an interim operating committee to serve until Operator has elected to reject or assume this agreement pursuant to the Bankruptcy Code, and an election to reject this agreement by Operator as a debtor in possession, or by a trustee in bankruptcy, shall be deemed a resignation as Operator without any action by Non-Operators, except the selection of a successor. During the period of time the operating committee controls operations, all actions shall require the approval of two (2) or more parties owning a majority interest based on ownership as shown on Exhibit "A." In the event there are only two (2) parties to this agreement, during the period of time the operating committee controls operations, a third party acceptable to Operator, Non-Operator and the federal bankruptcy court shall be selected as a member of the operating committee, and all actions shall require the approval of two (2) members of the operating committee without regard for their interest in the Contract Area based on Exhibit "A."

C. Employees and Contractors:

The number of employees or contractors used by Operator in conducting operations hereunder, their selection, and the hours of labor and the compensation for services performed shall be determined Operator, and all such employees or contractors shall be the employees or contractors of Operator.

D. Rights and Duties of Operator:

1. Competitive Rates and Use of Affiliates: All wells drilled on the Contract Area shall be drilled on a competitive contract basis at the usual rates prevailing in the area. If it so desires, Operator may employ its own tools and equipment in the drilling of wells, but its charges therefor shall not exceed the prevailing rates in the area and the rate of such charges shall be agreed upon by the parties in writing before drilling operations are commenced, and such work shall be performed by Operator under the same terms and conditions as are customary and usual in the area in contracts of independent contractors who are doing work of a similar nature. All work performed or materials supplied by affiliates or related parties of Operator shall be performed or supplied at competitive rates, pursuant to written agreement, and in accordance with customs and standards prevailing in the industry.

2. Discharge of Joint Account Obligations: Except as herein otherwise specifically provided, Operator shall promptly pay and discharge expenses incurred in the development and operation of the Contract Area pursuant to this agreement and shall charge each of the parties hereto with their respective proportionate shares upon the expense basis provided in Exhibit "C." Operator shall keep an accurate record of the joint account hereunder, showing expenses incurred and charges and credits made and received.

3. Protection from Liens: Operator shall pay, or cause to be paid, as and when they become due and payable, all accounts of contractors and suppliers and wages and salaries for services rendered or performed, and for materials supplied on, to or in respect of the Contract Area or any operations for the joint account thereof, and shall keep the Contract Area free from

liens and encumbrances resulting therefrom except for those resulting from a bona fide dispute as to services rendered or materials supplied.

4. Custody of Funds: Operator shall hold for the account of the Non-Operators any funds of the Non-Operators advanced or paid to the Operator, either for the conduct of operations hereunder or as a result of the sale of production from the Contract Area, and such funds shall remain the funds of the Non-Operators on whose account they are advanced or paid until used for their intended purpose or otherwise delivered to the Non-Operators or applied toward the payment of debts as provided in Article VII.B. Nothing in this paragraph shall be construed to establish a fiduciary relationship between Operator and Non-Operators for any purpose other than to account for Non-Operator funds as herein specifically provided. Nothing in this paragraph shall require the maintenance by Operator of separate accounts for the funds of Non-Operators unless the parties otherwise specifically agree.

5. Access to Contract Area and Records: Operator shall, except as otherwise provided herein, permit each Non-Operator or its duly authorized representative, at the Non-Operator's sole risk and cost, full and free access at all reasonable times to all operations of every kind and character being conducted for the joint account on the Contract Area and to the records of operations conducted thereon or production therefrom, including Operator's books and records relating thereto. Such access rights shall not be exercised in a manner interfering with Operator's conduct of an operation hereunder and shall not obligate Operator to furnish any geologic or geophysical data of an interpretive nature unless the cost of preparation of such interpretive data was charged to the joint account. Operator will furnish to each Non-Operator upon request copies of any and all reports and information obtained by Operator in connection with production and related items, including, without limitation, meter and chart reports, production purchaser statements, run tickets and monthly gauge reports, but excluding purchase contracts and pricing information to the extent not applicable to the production of the Non-Operator seeking the information. Any audit of Operator's records relating to amounts expended and the appropriateness of such expenditures shall be conducted in accordance with the audit protocol specified in Exhibit "C."

6. Filing and Furnishing Governmental Reports: Operator will file, and upon written request promptly furnish copies to each requesting Non-Operator not in default of its payment obligations, all operational notices, reports or applications required to be filed by local, State, Federal or Indian agencies or authorities having jurisdiction over operations hereunder. Each Non-Operator shall provide to Operator on a timely basis all information necessary to Operator to make such filings.

7. Drilling and Testing Operations: The following provisions shall apply to each well drilled hereunder, including but not limited to the Initial Well:

(a) Operator will promptly advise Non-Operators of the date on which the well is spudded, or the date on which drilling operations are commenced.

(b) Operator will send to Non-Operators such reports, test results and notices regarding the progress of operations on the well as the Non-Operators shall reasonably request, including, but not limited to, daily drilling reports, completion reports, and well logs.

(c) Operator shall adequately test all Zones encountered which may reasonably be expected to be capable of producing Oil and Gas in paying quantities as a result of examination of the electric log or any other logs or cores or tests conducted hereunder.

8. Cost Estimates: Upon request of any Consenting Party, Operator shall furnish estimates of current and cumulative costs incurred for the joint account at reasonable intervals during the conduct of any operation pursuant to this agreement. Operator shall not be held liable for errors in such estimates so long as the estimates are made in good faith.

9. Insurance: At all times while operations are conducted hereunder, Operator shall comply with the workers compensation law of the state where the operations are being conducted; provided, however, that Operator may be a self-insurer for liability under said compensation laws in which event the only charge that shall be made to the joint account shall be as provided in Exhibit "C." Operator shall also carry or provide insurance for the benefit of the joint account of the parties as outlined in Exhibit "D" attached hereto and made a part hereof. Operator shall require all contractors engaged in work on or for the Contract Area to comply with the workers compensation law of the state where the operations are being conducted and to maintain such other insurance as Operator may require.

In the event automobile liability insurance is specified in said Exhibit "D," or subsequently receives the approval of the parties, no direct charge shall be made by Operator for premiums paid for such insurance for Operator's automotive equipment.

ARTICLE VI.
DRILLING AND DEVELOPMENT

A. Initial Well:

~~On or before the _____ day of _____, _____, Operator shall commence the drilling of the Initial Well at the following location:~~

The Initial Well herein shall be the Initial Test Well as provided for in the Cat Head Mesa Unit Agreement No. NMNM106852X, dated effective November 1, 2001, to which this Agreement is attached.

~~and shall thereafter continue the drilling of the well with due diligence to~~

~~The drilling of the Initial Well and the participation therein by all parties is obligatory, subject to Article VI.C.1. as to participation in Completion operations and Article VI.F. as to termination of operations and Article XI as to occurrence of force majeure~~.

B. Subsequent Operations:

1. Proposed Operations: If any party hereto should desire to drill any well on the Contract Area other than the Initial Well, or if any party should desire to Rework, Sidetrack, Deepen, Recomplete or Plug Back a dry hole or a well no longer capable of producing in paying quantities in which such party has not otherwise relinquished its interest in the proposed objective Zone under this agreement, the party desiring to drill, Rework, Sidetrack, Deepen, Recomplete or Plug Back such a well shall give written notice of the proposed operation to the parties who have not otherwise relinquished their interest in such objective Zone

under this agreement and to all other parties in the case of a proposal for Sidetracking or Deepening, specifying the work to be performed, the location, proposed depth, objective Zone and the estimated cost of the operation. The parties to whom such a notice is delivered shall have thirty (30) days after receipt of the notice within which to notify the party proposing to do the work whether they elect to participate in the cost of the proposed operation. If a drilling rig is on location, notice of a proposal to Rework, Sidetrack, Recomplete, Plug Back or Deepen may be given by telephone and the response period shall be limited to forty-~~eight (48) hours, exclusive~~ **twenty-four (24) hours, inclusive** / of Saturday, Sunday and legal holidays. Failure of a party to whom such notice is delivered to reply within the period above fixed shall constitute an election by that party not to participate in the cost of the proposed operation. Any proposal by a party to conduct an operation conflicting with the operation initially proposed shall be delivered to all parties within the time and in the manner provided in Article VI.B.6.

If all parties to whom such notice is delivered elect to participate in such a proposed operation, the parties shall be contractually committed to participate therein provided such operations are commenced within the time period hereafter set forth, and Operator shall, no later than ninety (90) days after expiration of the notice period of thirty (30) days (or as promptly as practicable after the expiration of the / ~~forty-eight (48)~~ **twenty-four (24)** hour period when a drilling rig is on location, as the case may be), actually commence the proposed operation and thereafter complete it with due diligence at the risk and expense of the parties participating therein; provided, however, said commencement date may be extended upon written notice of same by Operator to the other parties, for a period of up to thirty (30) additional days if, in the sole opinion of Operator, such additional time is reasonably necessary to obtain permits from governmental authorities, surface rights (including rights-of-way) or appropriate drilling equipment, or to complete title examination or curative matter required for title approval or acceptance. If the actual operation has not been commenced within the time provided (including any extension thereof as specifically permitted herein or in the force majeure provisions of Article XI) and if any party hereto still desires to conduct said operation, written notice proposing same must be resubmitted to the other parties in accordance herewith as if no prior proposal had been made. Those parties that did not participate in the drilling of a well for which a proposal to Deepen or Sidetrack is made hereunder shall, if such parties desire to participate in the proposed Deepening or Sidetracking operation, reimburse the Drilling Parties in accordance with Article VI.B.4. in the event of a Deepening operation and in accordance with Article VI.B.5. in the event of a Sidetracking operation.

2. Operations by Less Than All Parties:

(a) Determination of Participation. If any party to whom such notice is delivered as provided in Article VI.B.1. or VI.C.1. (Option No. 2) elects not to participate in the proposed operation, then, in order to be entitled to the benefits of this Article, the party or parties giving the notice and such other parties as shall elect to participate in the operation shall, no later than ninety (90) days after the expiration of the notice period of thirty (30) days (or as promptly as practicable after the expiration of the / ~~forty-eight (48)~~ **twenty-four (24)** hour period when a drilling rig is on location, as the case may be) actually commence the proposed operation and complete it with due diligence. Operator shall perform all work for the account of the Consenting Parties; provided, however, if no drilling rig or other equipment is on location, and if Operator is a Non-Consenting Party, the Consenting Parties shall either: (i) request Operator to perform the work required by such proposed operation for the account of the Consenting Parties, or (ii) designate one of the Consenting Parties as Operator to perform such work. The rights and duties granted to and imposed upon the Operator under this agreement are granted to and imposed upon the party designated as Operator for an operation in which the original Operator is a Non-Consenting Party. Consenting Parties, when conducting operations on the Contract Area pursuant to this Article VI.B.2., shall comply with all terms and conditions of this agreement.

If less than all parties approve any proposed operation, the proposing party, immediately after the expiration of the applicable notice period, shall advise all Parties of the total interest of the parties approving such operation and its recommendation as to whether the Consenting Parties should proceed with the operation as proposed. Each Consenting Party, within / ~~forty-eight (48)~~ **twenty-four (24)** hours (exclusive of Saturday, Sunday, and legal holidays) after delivery of such notice, shall advise the proposing party of its desire to (i) limit participation to such party's interest as shown on Exhibit "A" or (ii) carry only its proportionate part (determined by dividing such party's interest in the Contract Area by the interests of all Consenting Parties in the Contract Area) of Non-Consenting Parties' interests, or (iii) carry its proportionate part (determined as provided in (ii)) of Non-Consenting Parties' interests together with all or a portion of its proportionate part of any Non-Consenting Parties' interests that any Consenting Party did not elect to take. Any interest of Non-Consenting Parties that is not carried by a Consenting Party shall be deemed to be carried by the party proposing the operation if such party does not withdraw its proposal. Failure to advise the proposing party within the time required shall be deemed an election under (i). In the event a drilling rig is on location, notice may be given by telephone, and the time permitted for such a response shall not exceed a total of / ~~forty-eight (48)~~ **twenty-four (24)** hours (exclusive of Saturday, Sunday and legal holidays). The proposing party, at its election, may withdraw such proposal if there is less than 100% participation and shall notify all parties of such decision within ten (10) days, or within twenty-four (24) hours if a drilling rig is on location, following expiration of the applicable response period. If 100% subscription to the proposed operation is obtained, the proposing party shall promptly notify the Consenting Parties of their proportionate interests in the operation and the party serving as Operator shall commence such operation within the period provided in Article VI.B.1., subject to the same extension right as provided therein.

(b) Relinquishment of Interest for Non-Participation. The entire cost and risk of conducting such operations shall be borne by the Consenting Parties in the proportions they have elected to bear same under the terms of the preceding paragraph. Consenting Parties shall keep the leasehold estates involved in such operations free and clear of all liens and encumbrances of every kind created by or arising from the operations of the Consenting Parties. If such an operation results in a dry hole, then subject to Articles VI.B.6. and VI.E.3., the Consenting Parties shall plug and abandon the well and restore the surface location at their sole cost, risk and expense; provided, however, that those Non-Consenting Parties that participated in the drilling, Deepening or Sidetracking of the well shall remain liable for, and shall pay, their proportionate shares of the cost of plugging and abandoning the well and restoring the surface location insofar only as those costs were not increased by the subsequent operations of the Consenting Parties. If any well drilled, Reworked, Sidetracked, Deepened, Recompleted or Plugged Back under the provisions of this Article results in a well capable of producing Oil and/or Gas in paying quantities, the Consenting Parties shall complete and equip the well to produce at their sole cost and risk, and the well shall then be turned over to Operator (if the Operator did not conduct the operation) and shall be operated by it at the expense and for the account of the Consenting Parties. Upon commencement of operations for the drilling, Reworking, Sidetracking, Recompleting, Deepening or Plugging Back of any such well by Consenting Parties in accordance with the provisions of this Article, each Non-Consenting Party shall be deemed to have relinquished to Consenting Parties, and the Consenting Parties shall own and be entitled to receive, in proportion to their respective interests, all of such Non-Consenting Party's interest in the well and share of production therefrom or, in the case of a Reworking, Sidetracking,

Deepening, Recompleting or Plugging Back, or a Completion pursuant to Article VI.C.1. Option No. 2, all of such Non-Consenting Party's interest in the production obtained from the operation in which the Non-Consenting Party did not elect to participate. Such relinquishment shall be effective until the proceeds of the sale of such share, calculated at the well, or market value thereof if such share is not sold (after deducting applicable ad valorem, production, severance, and excise taxes, royalty, overriding royalty and other interests not excepted by Article III.C. payable out of or measured by the production from such well accruing with respect to such interest until it reverts), shall equal the total of the following:

(i) 500 % of each such Non-Consenting Party's share of the cost of any newly acquired surface equipment beyond the wellhead connections (including but not limited to stock tanks, separators, treaters, pumping equipment and piping), plus 100% of each such Non-Consenting Party's share of the cost of operation of the well commencing with first production and continuing until each such Non-Consenting Party's relinquished interest shall revert to it under other provisions of this Article, it being agreed that each Non-Consenting Party's share of such costs and equipment will be that interest which would have been chargeable to such Non-Consenting Party had it participated in the well from the beginning of the operations; and

(ii) 500 % of (a) that portion of the costs and expenses of drilling, Reworking, Sidetracking, Deepening, Plugging Back, testing, Completing, and Recompleting, after deducting any cash contributions received under Article VIII.C., and of (b) that portion of the cost of newly acquired equipment in the well (to and including the wellhead connections), which would have been chargeable to such Non-Consenting Party if it had participated therein.

Notwithstanding anything to the contrary in this Article VI.B., if the well does not reach the deepest objective Zone described in the notice proposing the well for reasons other than the encountering of granite or practically impenetrable substance or other condition in the hole rendering further operations impracticable, Operator shall give notice thereof to each Non-Consenting Party who submitted or voted for an alternative proposal under Article VI.B.6. to drill the well to a shallower Zone than the deepest objective Zone proposed in the notice under which the well was drilled, and each such Non-Consenting Party shall have the option to participate in the initial proposed Completion of the well by paying its share of the cost of drilling the well to its actual depth, calculated in the manner provided in Article VI.B.4. (a). If any such Non-Consenting Party does not elect to participate in the first Completion proposed for such well, the relinquishment provisions of this Article VI.B.2. (b) shall apply to such party's interest.

(c) Reworking, Recompleting or Plugging Back. An election not to participate in the drilling, Sidetracking or Deepening of a well shall be deemed an election not to participate in any Reworking or Plugging Back operation proposed in such a well, or portion thereof, to which the initial non-consent election applied that is conducted at any time prior to full recovery by the Consenting Parties of the Non-Consenting Party's recoupment amount. of such sidetracking or deepening Similarly, an election not to participate in the Completing or Recompleting of a well shall be deemed an election not to participate in any Reworking operation proposed in such a well, or portion thereof, to which the initial non-consent election applied that is conducted at any time prior to full recovery by the Consenting Parties of the Non-Consenting Party's recoupment amount. Any such Reworking, Recompleting or Plugging Back operation conducted during the recoupment period shall be deemed part of the cost of operation of said well and there shall be added to the sums to be recouped by the Consenting Parties 500 % of that portion of the costs of the Reworking, Recompleting or Plugging Back operation which would have been chargeable to such Non-Consenting Party had it participated therein. If such a Reworking, Recompleting or Plugging Back operation is proposed during such recoupment period, the provisions of this Article VI.B. shall be applicable as between said Consenting Parties in said well.

(d) Recoupment Matters. During the period of time Consenting Parties are entitled to receive Non-Consenting Party's share of production, or the proceeds therefrom, Consenting Parties shall be responsible for the payment of all ad valorem, production, severance, excise, gathering and other taxes, and all royalty, overriding royalty and other burdens applicable to Non-Consenting Party's share of production not excepted by Article III.C.

In the case of any Reworking, Sidetracking, Plugging Back, Recompleting or Deepening operation, the Consenting Parties shall be permitted to use, free of cost, all casing, tubing and other equipment in the well, but the ownership of all such equipment shall remain unchanged; and upon abandonment of a well after such Reworking, Sidetracking, Plugging Back, Recompleting or Deepening, the Consenting Parties shall account for all such equipment to the owners thereof, with each party receiving its proportionate part in kind or in value, less cost of salvage.

Within ninety (90) days after the completion of any operation under this Article, the party conducting the operations for the Consenting Parties shall furnish each Non-Consenting Party with an inventory of the equipment in and connected to the well, and an itemized statement of the cost of drilling, Sidetracking, Deepening, Plugging Back, testing, Completing, Recompleting, and equipping the well for production; or, at its option, the operating party, in lieu of an itemized statement of such costs of operation, may submit a detailed statement of monthly billings. Each month thereafter, during the time the Consenting Parties are being reimbursed as provided above, the party conducting the operations for the Consenting Parties shall furnish the Non-Consenting Parties with an itemized statement of all costs and liabilities incurred in the operation of the well, together with a statement of the quantity of Oil and Gas produced from it and the amount of proceeds realized from the sale of the well's working interest production during the preceding month. In determining the quantity of Oil and Gas produced during any month, Consenting Parties shall use industry accepted methods such as but not limited to metering or periodic well tests. Any amount realized from the sale or other disposition of equipment newly acquired in connection with any such operation which would have been owned by a Non-Consenting Party had it participated therein shall be credited against the total unreturned costs of the work done and of the equipment purchased in determining when the interest of such Non-Consenting Party shall revert to it as above provided; and if there is a credit balance, it shall be paid to such Non-Consenting Party.

If and when the Consenting Parties recover from a Non-Consenting Party's relinquished interest the amounts provided for above, the relinquished interests of such Non-Consenting Party shall automatically revert to it as of 7:00 a.m. on the day following the day on which such recoupment occurs, and, from and after such reversion, such Non-Consenting Party shall own the same interest in such well, the material and equipment in or pertaining thereto, and the production therefrom as such Non-Consenting Party would have been entitled to had it participated in the drilling, Sidetracking, Reworking, Deepening, Recompleting or Plugging Back of said well. Thereafter, such Non-Consenting Party shall be charged with and shall pay its proportionate part of the further costs of the operation of said well in accordance with the terms of this agreement and Exhibit "C" attached hereto.

3. Stand-By Costs: When a well which has been drilled or Deepened has reached its authorized depth and all tests have been completed and the results thereof furnished to the parties, or when operations on the well have been otherwise terminated pursuant to Article VI.F., stand-by costs incurred pending response to a party's notice proposing a Reworking,

Sidetracking, Deepening, Recompleting, Plugging Back or Completing operation in such a well (including the period required under Article VI.B.6. to resolve competing proposals) shall be charged and borne as part of the drilling or Deepening operation just completed. Stand-by costs subsequent to all parties responding, or expiration of the response time permitted, whichever first occurs, and prior to agreement as to the participating interests of all Consenting Parties pursuant to the terms of the second grammatical paragraph of Article VI.B.2. (a), shall be charged to and borne as part of the proposed operation, but if the proposal is subsequently withdrawn because of insufficient participation, such stand-by costs shall be allocated between the Consenting Parties in the proportion each Consenting Party's interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all Consenting Parties.

In the event that notice for a Sidetracking operation is given while the drilling rig to be utilized is on location, any party may request and receive up to five (5) additional days after expiration of the forty-eight hour response period specified in Article VI.B.1. within which to respond by paying for all stand-by costs and other costs incurred during such extended response period; Operator may require such party to pay the estimated stand-by time in advance as a condition to extending the response period. If more than one party elects to take such additional time to respond to the notice, standby costs shall be allocated between the parties taking additional time to respond on a day-to-day basis in the proportion each electing party's interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all the electing parties.

4. Deepening: If less than all parties elect to participate in a drilling, Sidetracking, or Deepening operation proposed pursuant to Article VI.B.1., the interest relinquished by the Non-Consenting Parties to the Consenting Parties under Article VI.B.2. shall relate only and be limited to the lesser of (i) the total depth actually drilled or (ii) the objective depth or Zone of which the parties were given notice under Article VI.B.1. ("Initial Objective"). Such well shall not be Deepened beyond the Initial Objective without first complying with this Article to afford the Non-Consenting Parties the opportunity to participate in the Deepening operation.

In the event any Consenting Party desires to drill or Deepen a Non-Consent Well to a depth below the Initial Objective, such party shall give notice thereof, complying with the requirements of Article VI.B.1., to all parties (including Non-Consenting Parties). Thereupon, Articles VI.B.1. and 2. shall apply and all parties receiving such notice shall have the right to participate or not participate in the Deepening of such well pursuant to said Articles VI.B.1. and 2. If a Deepening operation is approved pursuant to such provisions, and if any Non-Consenting Party elects to participate in the Deepening operation, such Non-Consenting party shall pay or make reimbursement (as the case may be) of the following costs and expenses.

(a) If the proposal to Deepen is made prior to the Completion of such well as a well capable of producing in paying quantities, such Non-Consenting Party shall pay (or reimburse Consenting Parties for, as the case may be) that share of costs and expenses incurred in connection with the drilling of said well from the surface to the Initial Objective which Non-Consenting Party would have paid had such Non-Consenting Party agreed to participate therein, plus the Non-Consenting Party's share of the cost of Deepening and of participating in any further operations on the well in accordance with the other provisions of this Agreement; provided, however, all costs for testing and Completion or attempted Completion of the well incurred by Consenting Parties prior to the point of actual operations to Deepen beyond the Initial Objective shall be for the sole account of Consenting Parties.

(b) If the proposal is made for a Non-Consent Well that has been previously Completed as a well capable of producing in paying quantities, but is no longer capable of producing in paying quantities, such Non-Consenting Party shall pay (or reimburse Consenting Parties for, as the case may be) its proportionate share of all costs of drilling, Completing, and equipping said well from the surface to the Initial Objective, calculated in the manner provided in paragraph (a) above, less those costs recouped by the Consenting Parties from the sale of production from the well. The Non-Consenting Party shall also pay its proportionate share of all costs of re-entering said well. The Non-Consenting Parties' proportionate part (based on the percentage of such well Non-Consenting Party would have owned had it previously participated in such Non-Consent Well) of the costs of salvable materials and equipment remaining in the hole and salvable surface equipment used in connection with such well shall be determined in accordance with Exhibit "C." If the Consenting Parties have recouped the cost of drilling, Completing, and equipping the well at the time such Deepening operation is conducted, then a Non-Consenting Party may participate in the Deepening of the well with no payment for costs incurred prior to re-entering the well for Deepening

The foregoing shall not imply a right of any Consenting Party to propose any Deepening for a Non-Consent Well prior to the drilling of such well to its Initial Objective without the consent of the other Consenting Parties as provided in Article VI.F.

5. Sidetracking: Any party having the right to participate in a proposed Sidetracking operation that does not own an interest in the affected wellbore at the time of the notice shall, upon electing to participate, tender to the wellbore owners its proportionate share (equal to its interest in the Sidetracking operation) of the value of that portion of the existing wellbore to be utilized as follows:

(a) If the proposal is for Sidetracking an existing dry hole, reimbursement shall be on the basis of the actual costs incurred in the initial drilling of the well down to the depth at which the Sidetracking operation is initiated.

(b) If the proposal is for Sidetracking a well which has previously produced, reimbursement shall be on the basis of such party's proportionate share of drilling and equipping costs incurred in the initial drilling of the well down to the depth at which the Sidetracking operation is conducted, calculated in the manner described in Article VI.B.4(b) above. Such party's proportionate share of the cost of the well's salvable materials and equipment down to the depth at which the Sidetracking operation is initiated shall be determined in accordance with the provisions of Exhibit "C."

6. Order of Preference of Operations. Except as otherwise specifically provided in this agreement, if any party desires to propose the conduct of an operation that conflicts with a proposal that has been made by a party under this Article VI, such party shall have fifteen (15) days from delivery of the initial proposal, in the case of a proposal to drill a well or to perform an operation on a well where no drilling rig is on location, or twenty-four (24) hours, exclusive of Saturday, Sunday and legal holidays, from delivery of the initial proposal, if a drilling rig is on location for the well on which such operation is to be conducted, to deliver to all parties entitled to participate in the proposed operation such party's alternative proposal, such alternate proposal to contain the same information required to be included in the initial proposal. Each party receiving such proposals shall elect by delivery of notice to Operator within five (5) days after expiration of the proposal period, or within twenty-four (24) hours (exclusive of Saturday, Sunday and legal holidays) if a drilling rig is on location for the well that is the subject of the proposals, to participate in one of the competing proposals. Any party not electing within the time required shall be deemed not to have voted. The proposal receiving the vote of parties owning the largest aggregate percentage interest of the parties voting shall have priority over all other competing proposals; in the case of a tie vote, the

initial proposal shall prevail. Operator shall deliver notice of such result to all parties entitled to participate in the operation within five (5) days after expiration of the election period (or within twenty-four (24) hours, exclusive of Saturday, Sunday and legal holidays, if a drilling rig is on location). Each party shall then have two (2) days (or twenty-four (24) hours if a rig is on location) from receipt of such notice to elect by delivery of notice to Operator to participate in such operation or to relinquish interest in the affected well pursuant to the provisions of Article VI.B.2.; failure by a party to deliver notice within such period shall be deemed an election not to participate in the prevailing proposal.

7. Conformity to Spacing Pattern. Notwithstanding the provisions of this Article VI.B.2., it is agreed that no wells shall be proposed to be drilled to or Completed in or produced from a Zone from which a well located elsewhere on the Contract Area is producing, unless such well conforms to the then-existing well spacing pattern for such Zone.

8. Paying Wells. No party shall conduct any Reworking, Deepening, Plugging Back, Completion, Recompletion, or Sidetracking operation under this agreement with respect to any well then capable of producing in paying quantities except with the consent of all parties that have not relinquished interests in the well at the time of such operation.

C. Completion of Wells; Reworking and Plugging Back:

1. Completion: Without the consent of all parties, no well shall be drilled, Deepened or Sidetracked, except any well drilled, Deepened or Sidetracked pursuant to the provisions of Article VI.B.2. of this agreement. Consent to the drilling, Deepening or Sidetracking shall include:

☐ ~~Option No. 1: All necessary expenditures for the drilling, Deepening or Sidetracking, testing, Completing and equipping of the well, including necessary tankage and/or surface facilities.~~

☑ Option No. 2: All necessary expenditures for the drilling, Deepening or Sidetracking and testing of the well. When such well has reached its authorized depth, and all logs, cores and other tests have been completed, and the results thereof furnished to the parties, Operator shall give immediate notice to the Non-Operators having the right to participate in a Completion attempt whether or not Operator recommends attempting to Complete the well, together with Operator's AFE for Completion costs if not previously provided. The parties receiving such notice shall have forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) in which to elect by delivery of notice to Operator to participate in a recommended Completion attempt or to make a Completion proposal with an accompanying AFE. Operator shall deliver any such Completion proposal, or any Completion proposal conflicting with Operator's proposal, to the other parties entitled to participate in such Completion in accordance with the procedures specified in Article VI.B.6. Election to participate in a Completion attempt shall include consent to all necessary expenditures for the Completing and equipping of such well, including necessary tankage and/or surface facilities but excluding any stimulation operation not contained on the Completion AFE. Failure of any party receiving such notice to reply within the period above fixed shall constitute an election by that party not to participate in the cost of the Completion attempt; provided, that Article VI.B.6. shall control in the case of conflicting Completion proposals. If one or more, but less than all of the parties, elect to attempt a Completion, the provision of Article VI.B.2. hereof (the phrase "Reworking, Sidetracking, Deepening, Recompleting or Plugging Back" as contained in Article VI.B.2. shall be deemed to include "Completing") shall apply to the operations thereafter conducted by less than all parties; provided, however, that Article VI.B.2. shall apply separately to each separate Completion or Recompletion attempt undertaken hereunder, and an election to become a Non-Consenting Party as to one Completion or Recompletion attempt shall not prevent a party from becoming a Consenting Party in subsequent Completion or Recompletion attempts regardless whether the Consenting Parties as to earlier Completions or Recompletion have recouped their costs pursuant to Article VI.B.2.; provided further, that any recoupment of costs by a Consenting Party shall be made solely from the production attributable to the Zone in which the Completion attempt is made. Election by a previous Non-Consenting party to participate in a subsequent Completion or Recompletion attempt shall require such party to pay its proportionate share of the cost of salvable materials and equipment installed in the well pursuant to the previous Completion or Recompletion attempt, insofar and only insofar as such materials and equipment benefit the Zone in which such party participates in a Completion attempt.

2. Rework, Recomplete or Plug Back: No well shall be Reworked, Recompleted or Plugged Back except a well Reworked, Recompleted, or Plugged Back pursuant to the provisions of Article VI.B.2. of this agreement. Consent to the Reworking, Recompleting or Plugging Back of a well shall include all necessary expenditures in conducting such operations and Completing and equipping of said well, including necessary tankage and/or surface facilities.

D. Other Operations:

Operator shall not undertake any single project reasonably estimated to require an expenditure in excess of **Twenty-Five Thousand and No/100** Dollars ($ **25,000.00**) except in connection with the drilling, Sidetracking, Reworking, Deepening, Completing, Recompleting or Plugging Back of a well that has been previously authorized by or pursuant to this agreement; provided, however, that, in case of explosion, fire, flood or other sudden emergency, whether of the same or different nature, Operator may take such steps and incur such expenses as in its opinion are required to deal with the emergency to safeguard life and property but Operator, as promptly as possible, shall report the emergency to the other parties. If Operator prepares an AFE for its own use, Operator shall furnish any Non-Operator so requesting an information copy thereof for any single project costing in excess of **Fifteen Thousand and No/100** Dollars ($ **15,000.00**). Any party who has not relinquished its interest in a well shall have the right to propose that Operator perform repair work or undertake the installation of artificial lift equipment or ancillary production facilities such as salt water disposal wells or to conduct additional work with respect to a well drilled hereunder or other similar project (but not including the installation of gathering lines or other transportation or marketing facilities, the installation of which shall be governed by separate agreement between the parties) reasonably estimated to require an expenditure in excess of the amount first set forth above in this Article VI.D. (except in connection with an operation required to be proposed under Articles VI.B.1. or VI.C.1. Option No. 2, which shall be governed exclusively be those Articles). Operator shall deliver such proposal to all parties entitled to participate therein. If within thirty (30) days thereof Operator secures the written consent of any party or parties owning at least **66.67** % of the interests of the parties entitled to participate in such operation, each party having the right to participate in such project shall be bound by the terms of such proposal and shall be obligated to pay its proportionate share of the costs of the proposed project as if it had consented to such project pursuant to the terms of the proposal.

E. Abandonment of Wells:

1. Abandonment of Dry Holes: Except for any well drilled or Deepened pursuant to Article VI.B.2., any well which has been drilled or Deepened under the terms of this agreement and is proposed to be completed as a dry hole shall not be

plugged and abandoned without the consent of all parties. Should Operator, after diligent effort, be unable to contact any party, or should any party fail to reply within forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) after delivery of notice of the proposal to plug and abandon such well, such party shall be deemed to have consented to the proposed abandonment. All such wells shall be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense of the parties who participated in the cost of drilling or Deepening such well. Any party who objects to plugging and abandoning such well by notice delivered to Operator within twenty-four (24) / ~~forty-eight (48)~~ hours (exclusive of Saturday, Sunday and legal holidays) after delivery of notice of the proposed plugging shall take over the well as of the end of such ~~forty-eight (48)~~ twenty-four (24) hour notice period and conduct further operations in search of Oil and/or Gas subject to the provisions of Article VI.B.; failure of such party to provide proof reasonably satisfactory to Operator of its financial capability to conduct such operations or to take over the well within such period or thereafter to conduct operations on such well or plug and abandon such well shall entitle Operator to retain or take possession of the well and plug and abandon the well. The party taking over the well shall indemnify Operator (if Operator is an abandoning party) and the other abandoning parties against liability for any further operations conducted on such well except for the costs of plugging and abandoning the well and restoring the surface, for which the abandoning parties shall remain proportionately liable.

2. Abandonment of Wells That Have Produced: Except for any well in which a Non-Consent operation has been conducted hereunder for which the Consenting Parties have not been fully reimbursed as herein provided, any well which has been completed as a producer shall not be plugged and abandoned without the consent of all parties. If all parties consent to such abandonment, the well shall be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense of all the parties hereto. Failure of a party to reply within sixty (60) days of delivery of notice of proposed abandonment shall be deemed an election to consent to the proposal. If, within sixty (60) days after delivery of notice of the proposed abandonment of any well, all parties do not agree to the abandonment of such well, those wishing to continue its operation from the Zone then open to production shall be obligated to take over the well as of the expiration of the applicable notice period and shall indemnify Operator (if Operator is an abandoning party) and the other abandoning parties against liability for any further operations on the well conducted by such parties. Failure of such party or parties to provide proof reasonably satisfactory to Operator of their financial capability to conduct such operations or to take over the well within the required period or thereafter to conduct operations on such well shall entitle operator to retain or take possession of such well and plug and abandon the well.

Parties taking over a well as provided herein shall tender to each of the other parties its proportionate share of the value of the well's salvable material and equipment, determined in accordance with the provisions of Exhibit "C," less the estimated cost of salvaging and the estimated cost of plugging and abandoning and restoring the surface; provided, however, that in the event the estimated plugging and abandoning and surface restoration costs and the estimated cost of salvaging are higher than the value of the well's salvable material and equipment, each of the abandoning parties shall tender to the parties continuing operations their proportionate shares of the estimated excess cost. Each abandoning party shall assign to the non-abandoning parties, without warranty, express or implied, as to title or as to quantity, or fitness for use of the equipment and material, all of its interest in the wellbore of the well and related equipment, together with its interest in the Leasehold insofar and only insofar as such Leasehold covers the right to obtain production from that wellbore in the Zone then open to production. If the interest of the abandoning party is or includes and Oil and Gas Interest, such party shall execute and deliver to the non-abandoning party or parties an oil and gas lease, limited to the wellbore and the Zone then open to production, for a term of one (1) year and so long thereafter as Oil and/or Gas is produced from the Zone covered thereby, such lease to be on / a ~~the~~ form ~~attached as Exhibit "B."~~ / mutually agreed to by the parties. The assignments or leases so limited shall encompass the Drilling Unit upon which the well is located. The payments by, and the assignments or leases to, the assignees shall be in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all assignees. There shall be no readjustment of interests in the remaining portions of the Contract Area.

Thereafter, abandoning parties shall have no further responsibility, liability, or interest in the operation of or production from the well in the Zone then open other than the royalties retained in any lease made under the terms of this Article. Upon request, Operator shall continue to operate the assigned well for the account of the non-abandoning parties at the rates and charges contemplated by this agreement, plus any additional cost and charges which may arise as the result of the separate ownership of the assigned well. Upon proposed abandonment of the producing Zone assigned or leased, the assignor or lessor shall then have the option to repurchase its prior interest in the well (using the same valuation formula) and participate in further operations therein subject to the provisions hereof.

3. Abandonment of Non-Consent Operations: The provisions of Article VI.E.1. or VI.E.2. above shall be applicable as between Consenting Parties in the event of the proposed abandonment of any well excepted from said Articles; provided, however, no well shall be permanently plugged and abandoned unless and until all parties having the right to conduct further operations therein have been notified of the proposed abandonment and afforded the opportunity to elect to take over the well in accordance with the provisions of this Article VI.E.; and provided further, that Non-Consenting Parties who own an interest in a portion of the well shall pay their proportionate shares of abandonment and surface restoration cost for such well as provided in Article VI.B.2.(b).

F. Termination of Operations:

Upon the commencement of an operation for the drilling, Reworking, Sidetracking, Plugging Back, Deepening, testing, Completion or plugging of a well, including but not limited to the Initial Well, such operation shall not be terminated without consent of parties bearing **100**____% of the costs of such operation; provided, however, that in the event granite or other practically impenetrable substance or condition in the hole is encountered which renders further operations impractical, Operator may discontinue operations and give notice of such condition in the manner provided in Article VI.B.1, and the provisions of Article VI.B. or VI.E. shall thereafter apply to such operation, as appropriate.

G. Taking Production in Kind:

☑ **Option No. 1: Gas Balancing Agreement Attached**

Each party shall take in kind or separately dispose of its proportionate share of all Oil and Gas produced from the Contract Area, exclusive of production which may be used in development and producing operations and in preparing and treating Oil and Gas for marketing purposes and production unavoidably lost. Any extra expenditure incurred in the taking in kind or separate disposition by any party of its proportionate share of the production shall be borne by such party. Any party taking its share of production in kind shall be required to pay for only its proportionate share of such part of Operator's surface facilities which it uses.

Each party shall execute such division orders and contracts as may be necessary for the sale of its interest in production from the Contract Area, and, except as provided in Article VII.B., shall be entitled to receive payment

directly from the purchaser thereof for its share of all production.

If any party fails to make the arrangements necessary to take in kind or separately dispose of its proportionate share of the Oil produced from the Contract Area, Operator shall have the right, subject to the revocation at will by the party owning it, but not the obligation, to purchase such Oil or sell it to others at any time and from time to time, for the account of the non-taking party. Any such purchase or sale by Operator may be terminated by Operator upon at least ten (10) days written notice to the owner of said production and shall be subject always to the right of the owner of the production upon at least ten (10) days written notice to Operator to exercise at any time its right to take in kind, or separately dispose of, its share of all Oil not previously delivered to a purchaser. Any purchase or sale by Operator of any other party's share of Oil shall be only for such reasonable periods of time as are consistent with the minimum needs of the industry under the particular circumstances, but in no event for a period in excess of one (1) year.

Any such sale by Operator shall be in a manner commercially reasonable under the circumstances but Operator shall have no duty to share any existing market or to obtain a price equal to that received under any existing market. The sale or delivery by Operator of a non-taking party's share of Oil under the terms of any existing contract of Operator shall not give the non-taking party any interest in or make the non-taking party a party to said contract. No purchase shall be made by Operator without first giving the non-taking party at least ten (10) days written notice of such intended purchase and the price to be paid or the pricing basis to be used.

All parties shall give timely written notice to Operator of their Gas marketing arrangements for the following month, excluding price, and shall notify Operator immediately in the event of a change in such arrangements. Operator shall maintain records of all marketing arrangements, and of volumes actually sold or transported, which records shall be made available to Non-Operators upon reasonable request.

In the event one or more parties' separate disposition of its share of the Gas causes split-stream deliveries to separate pipelines and/or deliveries which on a day-to-day basis for any reason are not exactly equal to a party's respective proportionate share of total Gas sales to be allocated to it, the balancing or accounting between the parties shall be in accordance with any Gas balancing agreement between the parties hereto, whether such an agreement is attached as Exhibit "E" or is a separate agreement. Operator shall give notice to all parties of the first sales of Gas from any well under this agreement.

~~☐ Option No. 2: No Gas Balancing Agreement:~~

~~Each party shall take in kind or separately dispose of its proportionate share of all Oil and Gas produced from the Contract Area, exclusive of production which may be used in development and producing operations and in preparing and treating Oil and Gas for marketing purposes and production unavoidably lost. Any extra expenditures incurred in the taking in kind or separate disposition by any party of its proportionate share of the production shall be borne by such party. Any party taking its share of production in kind shall be required to pay for only its proportionate share of such part of Operator's surface facilities which it uses.~~

~~Each party shall execute such division orders and contracts as may be necessary for the sale of its interest in production from the Contract Area, and, except as provided in Article VII.B., shall be entitled to receive payment directly from the purchaser thereof for its share of all production.~~

~~If any party fails to make the arrangements necessary to take in kind or separately dispose of its proportionate share of the Oil and/or Gas produced from the Contract Area, Operator shall have the right, subject to the revocation at will by the party owning it, but not the obligation, to purchase such Oil and/or Gas or sell it to others at any time and from time to time, for the account of the non-taking party. Any such purchase or sale by Operator may be terminated by Operator upon at least ten (10) days written notice to the owner of said production and shall be subject always to the right of the owner of the production upon at least ten (10) days written notice to Operator to exercise its right to take in kind, or separately dispose of, its share of all Oil and/or Gas not previously delivered to a purchaser; provided, however, that the effective date of any such revocation may be deferred at Operator's election for a period not to exceed ninety (90) days if Operator has committed such production to a purchase contract having a term extending beyond such ten (10) day period. Any purchase or sale by Operator of any other party's share of Oil and/or Gas shall be only for such reasonable periods of time as are consistent with the minimum needs of the industry under the particular circumstances, but in no event for a period in excess of one (1) year.~~

~~Any such sale by Operator shall be in a manner commercially reasonable under the circumstances, but Operator shall have no duty to share any existing market or transportation arrangement or to obtain a price or transportation fee equal to that received under any existing market or transportation arrangement. The sale or delivery by Operator of a non-taking party's share of production under the terms of any existing contract of Operator shall not give the non-taking party any interest in or make the non-taking party a party to said contract. No purchase of Oil and Gas and no sale of Gas shall be made by Operator without first giving the non-taking party ten days written notice of such intended purchase or sale and the price to be paid or the pricing basis to be used. Operator shall give notice to all parties of the first sale of Gas from any well under this Agreement.~~

~~All parties shall give timely written notice to Operator of their Gas marketing arrangements for the following month, excluding price, and shall notify Operator immediately in the event of a change in such arrangements. Operator shall maintain records of all marketing arrangements, and of volumes actually sold or transported, which records shall be made available to Non-Operators upon reasonable request.~~

ARTICLE VII.
EXPENDITURES AND LIABILITY OF PARTIES

A. Liability of Parties:

The liability of the parties shall be several, not joint or collective. Each party shall be responsible only for its obligations, and shall be liable only for its proportionate share of the costs of developing and operating the Contract Area. Accordingly, the liens granted among the parties in Article VII.B. are given to secure only the debts of each severally, and no party shall have any liability to third parties hereunder to satisfy the default of any other party in the payment of any expense or obligation hereunder. It is not the intention of the parties to create, nor shall this agreement be construed as creating, a mining or other partnership, joint venture, agency relationship or association, or to render the parties liable as partners, co-venturers, or principals. In their relations with each other under this agreement, the parties shall not be considered fiduciaries or to have established a confidential relationship but rather shall be free to act on an arm's-length basis in accordance with their own respective self-interest, subject, however, to the obligation of the parties to act in good faith in their dealings with each other with respect to activities hereunder.

B. Liens and Security Interests:

Each party grants to the other parties hereto a lien upon any interest it now owns or hereafter acquires in Oil and Gas Leases and Oil and Gas Interests in the Contract Area, and a security interest and/or purchase money security interest in any interest it now owns or hereafter acquires in the personal property and fixtures on or used or obtained for use in connection therewith, to secure performance of all of its obligations under this agreement including but not limited to payment of expense, interest and fees, the proper disbursement of all monies paid hereunder, the assignment or relinquishment of interest in Oil and Gas Leases as required hereunder, and the proper performance of operations hereunder. Such lien and security interest granted by each party hereto shall include such party's leasehold interests, working interests, operating rights, and royalty and overriding royalty interests in the Contract Area now owned or hereafter acquired and in lands pooled or unitized therewith or otherwise becoming subject to this agreement, the Oil and Gas when extracted therefrom and equipment situated thereon or used or obtained for use in connection therewith (including, without limitation, all wells, tools, and tubular goods), and accounts (including, without limitation, accounts arising from gas imbalances or from the sale of Oil and/or Gas at the wellhead), contract rights, inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the foregoing.

To perfect the lien and security agreement provided herein, each party hereto shall execute and acknowledge the recording supplement and/or any financing statement prepared and submitted by any party hereto in conjunction herewith or at any time following execution hereof, and Operator is authorized to file this agreement or the recording supplement executed herewith as a lien or mortgage in the applicable real estate records and as a financing statement with the proper officer under the Uniform Commercial Code in the state in which the Contract Area is situated and such other states as Operator shall deem appropriate to perfect the security interest granted hereunder. Any party may file this agreement, the recording supplement executed herewith, or such other documents as it deems necessary as a lien or mortgage in the applicable real estate records and/or a financing statement with the proper officer under the Uniform Commercial Code.

Each party represents and warrants to the other parties hereto that the lien and security interest granted by such party to the other parties shall be a first and prior lien, and each party hereby agrees to maintain the priority of said lien and security interest against all persons acquiring an interest in Oil and Gas Leases and Interests covered by this agreement by, through or under such party. All parties acquiring an interest in Oil and Gas Leases and Oil and Gas Interests covered by this agreement, whether by assignment, merger, mortgage, operation of law, or otherwise, shall be deemed to have taken subject to the lien and security interest granted by this Article VII.B. as to all obligations attributable to such interest hereunder whether or not such obligations arise before or after such interest is acquired.

To the extent that parties have a security interest under the Uniform Commercial Code of the state in which the Contract Area is situated, they shall be entitled to exercise the rights and remedies of a secured party under the Code. The bringing of a suit and the obtaining of judgment by a party for the secured indebtedness shall not be deemed an election of remedies or otherwise affect the lien rights or security interest as security for the payment thereof. In addition, upon default by any party in the payment of its share of expenses, interests or fees, or upon the improper use of funds by the Operator, the other parties shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from the sale of such defaulting party's share of Oil and Gas until the amount owed by such party, plus interest as provided in "Exhibit C," has been received, and shall have the right to offset the amount owed against the proceeds from the sale of such defaulting party's share of Oil and Gas. All purchasers of production may rely on a notification of default from the non-defaulting party or parties stating the amount due as a result of the default, and all parties waive any recourse available against purchasers for releasing production proceeds as provided in this paragraph.

If any party fails to pay its share of cost within ~~one hundred twenty (120)~~ **sixty (60)** days after rendition of a statement therefor by Operator, the non-defaulting parties, including Operator, shall upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described in Article VII.B., and each paying party may independently pursue any remedy available hereunder or otherwise. **(* see Article XVI. A. for continuation of this paragraph)**

If any party does not perform all of its obligations hereunder, and the failure to perform subjects such party to foreclosure or execution proceedings pursuant to the provisions of this agreement, to the extent allowed by governing law, the defaulting party waives any available right of redemption from and after the date of judgment, any required valuation or appraisement of the mortgaged or secured property prior to sale, any available right to stay execution or to require a marshaling of assets and any required bond in the event a receiver is appointed. In addition, to the extent permitted by applicable law, each party hereby grants to the other parties a power of sale as to any property that is subject to the lien and security rights granted hereunder, such power to be exercised in the manner provided by applicable law or otherwise in a commercially reasonable manner and upon reasonable notice.

Each party agrees that the other parties shall be entitled to utilize the provisions of Oil and Gas lien law or other lien law of any state in which the Contract Area is situated to enforce the obligations of each party hereunder. Without limiting the generality of the foregoing, to the extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Contract Area is situated in order to secure the payment to Operator of any sum due hereunder for services performed or materials supplied by Operator.

C. Advances:

Operator, at its election, shall have the right from time to time to demand and receive from one or more of the other parties payment in advance of their respective shares of the estimated amount of the expense to be incurred in operations hereunder during the next succeeding month, which right may be exercised only by submission to each such party of an itemized statement of such estimated expense, together with an invoice for its share thereof. Each such statement and invoice for the payment in advance of estimated expense shall be submitted on or before the 20th day of the next preceding month. Each party shall pay to Operator its proportionate share of such estimate within fifteen (15) days after such estimate and invoice is received. If any party fails to pay its share of said estimate within said time, the amount due shall bear interest as provided in Exhibit "C" until paid. Proper adjustment shall be made monthly between advances and actual expense to the end that each party shall bear and pay its proportionate share of actual expenses incurred, and no more.

D. Defaults and Remedies:

If any party fails to discharge any financial obligation under this agreement, including without limitation the failure to make any advance under the preceding Article VII.C. or any other provision of this agreement, within the period required for such payment hereunder, then in addition to the remedies provided in Article VII.B. or elsewhere in this agreement, the remedies specified below shall be applicable. For purposes of this Article VII.D., all notices and elections shall be delivered

only by Operator, except that Operator shall deliver any such notice and election requested by a non-defaulting Non-Operator, and when Operator is the party in default, the applicable notices and elections can be delivered by any Non-Operator. Election of any one or more of the following remedies shall not preclude the subsequent use of any other remedy specified below or otherwise available to a non-defaulting party.

1. Suspension of Rights: Any party may deliver to the party in default a Notice of Default, which shall specify the default, specify the action to be taken to cure the default, and specify that failure to take such action will result in the exercise of one or more of the remedies provided in this Article. If the default is not cured within thirty (30) days of the delivery of such Notice of Default, all of the rights of the defaulting party granted by this agreement may upon notice be suspended until the default is cured, without prejudice to the right of the non-defaulting party or parties to continue to enforce the obligations of the defaulting party previously accrued or thereafter accruing under this agreement. If Operator is the party in default, the Non-Operators shall have in addition the right, by vote of Non-Operators owning a majority in interest in the Contract Area after excluding the voting interest of Operator, to appoint a new Operator effective immediately. The rights of a defaulting party that may be suspended hereunder at the election of the non-defaulting parties shall include, without limitation, the right to receive information as to any operation conducted hereunder during the period of such default, the right to elect to participate in an operation proposed under Article VI.B. of this agreement, the right to participate in an operation being conducted under this agreement even if the party has previously elected to participate in such operation, and the right to receive proceeds of production from any well subject to this agreement.

2. Suit for Damages: Non-defaulting parties or Operator for the benefit of non-defaulting parties may sue (at joint account expense) to collect the amounts in default, plus interest accruing on the amounts recovered from the date of default until the date of collection at the rate specified in Exhibit "C" attached hereto. Nothing herein shall prevent any party from suing any defaulting party to collect consequential damages accruing to such party as a result of the default.

3. Deemed Non-Consent: The non-defaulting party may deliver a written Notice of Non-Consent Election to the defaulting party at any time after the expiration of the thirty-day cure period following delivery of the Notice of Default, in which event if the billing is for the drilling a new well or the Plugging Back, Sidetracking, Reworking or Deepening of a well which is to be or has been plugged as a dry hole, or for the Completion or Recompletion of any well, the defaulting party will be conclusively deemed to have elected not to participate in the operation and to be a Non-Consenting Party with respect thereto under Article VI.B. or VI.C., as the case may be, to the extent of the costs unpaid by such party, notwithstanding any election to participate theretofore made. If election is made to proceed under this provision, then the non-defaulting parties may not elect to sue for the unpaid amount pursuant to Article VII.D.2.

Until the delivery of such Notice of Non-Consent Election to the defaulting party, such party shall have the right to cure its default by paying its unpaid share of costs plus interest at the rate set forth in Exhibit "C," provided, however, such payment shall not prejudice the rights of the non-defaulting parties to pursue remedies for damages incurred by the non-defaulting parties as a result of the default. Any interest relinquished pursuant to this Article VII.D.3. shall be offered to the non-defaulting parties in proportion to their interests, and the non-defaulting parties electing to participate in the ownership of such interest shall be required to contribute their shares of the defaulted amount upon their election to participate therein.

4. Advance Payment: If a default is not cured within thirty (30) days of the delivery of a Notice of Default, Operator, or Non-Operators if Operator is the defaulting party, may thereafter require advance payment from the defaulting party of such defaulting party's anticipated share of any item of expense for which Operator, or Non-Operators, as the case may be, would be entitled to reimbursement under any provision of this agreement, whether or not such expense was the subject of the previous default. Such right includes, but is not limited to, the right to require advance payment for the estimated costs of drilling a well or Completion of a well as to which an election to participate in drilling or Completion has been made. If the defaulting party fails to pay the required advance payment, the non-defaulting parties may pursue any of the remedies provided in the Article VII.D. or any other default remedy provided elsewhere in this agreement. Any excess of funds advanced remaining when the operation is completed and all costs have been paid shall be promptly returned to the advancing party.

5. Costs and Attorneys' Fees: In the event any party is required to bring legal proceedings to enforce any financial obligation of a party hereunder, the prevailing party in such action shall be entitled to recover all court costs, costs of collection, and a reasonable attorney's fee, which the lien provided for herein shall also secure.

E. Rentals, Shut-in Well Payments and Minimum Royalties:

Rentals, shut-in well payments and minimum royalties which may be required under the terms of any lease shall be paid by the **Operator and billed to the parties according to their interest listed on Exhibit "A".** ~~party or parties who subjected such lease to this agreement at its or their expense. In the event two or more parties own and have contributed interests in the same lease to this agreement, such parties may designate one of such parties to make said payments for and on behalf of all such parties.~~ Any party may request, and shall be entitled to receive, proper evidence of all such payments. In the event of failure to make proper payment of any rental, shut-in well payment or minimum royalty through mistake or oversight where such payment is required to continue the lease in force, any loss which results from such non-payment shall be borne in accordance with the provisions of Article IV.B.2.

Operator shall notify Non-Operators of the anticipated completion of a shut-in well, or the shutting in or return to production of a producing well, at least five (5) days (excluding Saturday, Sunday, and legal holidays) prior to taking such action, or at the earliest opportunity permitted by circumstances, but assumes no liability for failure to do so. In the event of failure by Operator to so notify Non-Operators, the loss of any lease contributed hereto by Non-Operators for failure to make timely payments of any shut-in well payment shall be borne jointly by the parties hereto under the provisions of Article IV.B.3. **(Also see Article XVI.S. for additional provisions)**

F. Taxes:

Beginning with the first calendar year after the effective date hereof, Operator shall render for ad valorem taxation all property subject to this agreement which by law should be rendered for such taxes, and it shall pay all such taxes assessed thereon before they become delinquent. Prior to the rendition date, each Non-Operator shall furnish Operator information as to burdens (to include, but not be limited to, royalties, overriding royalties and production payments) on Leases and Oil and Gas Interests contributed by such Non-Operator. If the assessed valuation of any Lease is reduced by reason of its being subject to outstanding excess royalties, overriding royalties or production payments, the reduction in ad valorem taxes resulting therefrom shall inure to the benefit of the owner or owners of such Lease, and Operator shall adjust the charge to such owner or owners so as to reflect the benefit of such reduction. If the ad valorem taxes are based in whole or in part upon separate valuations of each party's working interest, then notwithstanding anything to the contrary herein, charges to the joint account shall be made and paid by the parties hereto in accordance with the tax value generated by each party's working interest. Operator shall bill the other parties for their proportionate shares of all tax payments in the manner provided in Exhibit "C."

If Operator considers any tax assessment improper, Operator may, at its discretion, protest within the time and manner prescribed by law, and prosecute the protest to a final determination, unless all parties agree to abandon the protest prior to final determination. During the pendency of administrative or judicial proceedings, Operator may elect to pay, under protest, all such taxes and any interest and penalty. When any such protested assessment shall have been finally determined, Operator shall pay the tax for the joint account, together with any interest and penalty accrued, and the total cost shall then be assessed against the parties, and be paid by them, as provided in Exhibit "C."

Each party shall pay or cause to be paid all production, severance, excise, gathering and other taxes imposed upon or with respect to the production or handling of such party's share of Oil and Gas produced under the terms of this agreement.

ARTICLE VIII.
ACQUISITION, MAINTENANCE OR TRANSFER OF INTEREST

A. Surrender of Leases:

The Leases covered by this agreement, insofar as they embrace acreage in the Contract Area, shall not be surrendered in whole or in part unless all parties consent thereto.

However, should any party desire to surrender its interest in any Lease or in any portion thereof, such party shall give written notice of the proposed surrender to all parties, and the parties to whom such notice is delivered shall have thirty (30) days after delivery of the notice within which to notify the party proposing the surrender whether they elect to consent thereto. Failure of a party to whom such notice is delivered to reply within said 30-day period shall constitute a consent to the surrender of the Leases described in the notice. If all parties do not agree or consent thereto, the party desiring to surrender shall assign, without express or implied warranty of title, all of its interest in such Lease, or portion thereof, and any well, material and equipment which may be located thereon and any rights in production thereafter secured, to the parties not consenting to such surrender. If the interest of the assigning party is or includes an Oil and Gas Interest, the assigning party shall execute and deliver to the party or parties not consenting to such surrender an oil and gas lease covering such Oil and Gas Interest for a term of one (1) year and so long thereafter as Oil and/or Gas is produced from the land covered thereby, such lease to be on **a form mutually agreed to by the parties** ~~the form attached hereto as Exhibit "B."~~ Upon such assignment or lease, the assigning party shall be relieved from all obligations thereafter accruing, but not theretofore accrued, with respect to the interest assigned or leased and the operation of any well attributable thereto, and the assigning party shall have no further interest in the assigned or leased premises and its equipment and production other than the royalties retained in any lease made under the terms of this Article. The party assignee or lessee shall pay to the party assignor or lessor the reasonable salvage value of the latter's interest in any well's salvable materials and equipment attributable to the assigned or leased acreage. The value of all salvable materials and equipment shall be determined in accordance with the provisions of Exhibit "C," less the estimated cost of salvaging and the estimated cost of plugging and abandoning and restoring the surface. If such value is less than such costs, then the party assignor or lessor shall pay to the party assignee or lessee the amount of such deficit. If the assignment or lease is in favor of more than one party, the interest shall be shared by such parties in the proportions that the interest of each bears to the total interest of all such parties. If the interest of the parties to whom the assignment is to be made varies according to depth, then the interest assigned shall similarly reflect such variances.

Any assignment, lease or surrender made under this provision shall not reduce or change the assignor's, lessor's or surrendering party's interest as it was immediately before the assignment, lease or surrender in the balance of the Contract Area; and the acreage assigned, leased or surrendered, and subsequent operations thereon, shall not thereafter be subject to the terms and provisions of this agreement but shall be deemed subject to an Operating Agreement in the form of this agreement.

B. Renewal or Extension of Leases:

If any party secures a renewal or replacement of an Oil and Gas Lease or Interest subject to this agreement, then all other parties shall be notified promptly upon such acquisition or, in the case of a replacement Lease taken before expiration of an existing Lease, promptly upon expiration of the existing Lease. The parties notified shall have the right for a period of thirty (30) days following delivery of such notice in which to elect to participate in the ownership of the renewal or replacement Lease, insofar as such Lease affects lands within the Contract Area, by paying to the party who acquired it their proportionate shares of the acquisition cost allocated to that part of such Lease within the Contract Area, which shall be in proportion to the interest held at that time by the parties in the Contract Area. Each party who participates in the purchase of a renewal or replacement Lease shall be given an assignment of its proportionate interest therein by the acquiring party.

If some, but less than all, of the parties elect to participate in the purchase of a renewal or replacement Lease, it shall be owned by the parties who elect to participate therein, in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all parties participating in the purchase of such renewal or replacement Lease. The acquisition of a renewal or replacement Lease by any or all of the parties hereto shall not cause a readjustment of the interests of the parties stated in Exhibit "A," but any renewal or replacement Lease in which less than all parties elect to participate shall not be subject to this agreement but shall be deemed subject to a separate Operating Agreement in the form of this agreement~~.~~ **, but modified to relect only the participating parties as owners thereof.**

If the interests of the parties in the Contract Area vary according to depth, then their right to participate proportionately in renewal or replacement Leases and their right to receive an assignment of interest shall also reflect such depth variances.

The provisions of this Article shall apply to renewal or replacement Leases whether they are for the entire interest covered by the expiring Lease or cover only a portion of its area or an interest therein. Any renewal or replacement Lease taken before the expiration of its predecessor Lease, or taken or contracted for or becoming effective within six (6) months after the expiration of the existing Lease, shall be subject to this provision so long as this agreement is in effect at the time of such acquisition or at the time the renewal or replacement Lease becomes effective; but any Lease taken or contracted for more than six (6) months after the expiration of an existing Lease shall not be deemed a renewal or replacement Lease and shall not be subject to the provisions of this agreement.

The provisions in this Article shall also be applicable to extensions of Oil and Gas Leases.

C. Acreage or Cash Contributions:

While this agreement is in force, if any party contracts for a contribution of cash towards the drilling of a well or any other operation on the Contract Area, such contribution shall be paid to the party who conducted the drilling or other operation and shall be applied by it against the cost of such drilling or other operation. If the contribution be in the form of acreage, the party to whom the contribution is made shall promptly tender an assignment of the acreage, without warranty of title, to the Drilling Parties in the proportions said Drilling Parties shared the cost of drilling the well. Such acreage shall become a separate Contract Area and, to the extent possible, be governed by provisions identical to this agreement. Each party shall promptly notify all other parties of any acreage or cash contributions it may obtain in support of any well or any other operation on the Contract Area. The above provisions shall also be applicable to optional rights to earn acreage outside the Contract Area which are in support of well drilled inside Contract Area.

If any party contracts for any consideration relating to disposition of such party's share of substances produced hereunder, such consideration shall not be deemed a contribution as contemplated in this Article VIII.C.

D. Assignment; Maintenance of Uniform Interest:

For the purpose of maintaining uniformity of ownership in the Contract Area in the Oil and Gas Leases, Oil and Gas Interests, wells, equipment and production covered by this agreement no party shall sell, encumber, transfer or make other disposition of its interest in the Oil and Gas Leases and Oil and Gas Interests embraced within the Contract Area or in wells, equipment and production unless such disposition covers either:

1. the entire interest of the party in all Oil and Gas Leases, Oil and Gas Interests, wells, equipment and production; or

2. an equal undivided percent of the party's present interest in all Oil and Gas Leases, Oil and Gas Interests, wells, equipment and production in the Contract Area.

Every sale, encumbrance, transfer or other disposition made by any party shall be made expressly subject to this agreement and shall be made without prejudice to the right of the other parties, and any transferee of an ownership interest in any Oil and Gas Lease or Interest shall be deemed a party to this agreement as to the interest conveyed from and after the effective date of the transfer of ownership; provided, however, that the other parties shall not be required to recognize any such sale, encumbrance, transfer or other disposition for any purpose hereunder until thirty (30) days after they have received a copy of the instrument of transfer or other satisfactory evidence thereof in writing from the transferor or transferee. No assignment or other disposition of interest by a party shall relieve such party of obligations previously incurred by such party hereunder with respect to the interest transferred, including without limitation the obligation of a party to pay all costs attributable to an operation conducted hereunder in which such party has agreed to participate prior to making such assignment, and the lien and security interest granted by Article VII.B. shall continue to burden the interest transferred to secure payment of any such obligations.

If, at any time the interest of any party is divided among and owned by ~~four~~ **two** or more co-owners, Operator, at its discretion, may require such co-owners to appoint a single trustee or agent with full authority to receive notices, approve expenditures, receive billings for and approve and pay such party's share of the joint expenses, and to deal generally with, and with power to bind, the co-owners of such party's interest within the scope of the operations embraced in this agreement; however, all such co-owners shall have the right to enter into and execute all contracts or agreements for the disposition of their respective shares of the Oil and Gas produced from the Contract Area and they shall have the right to receive, separately, payment of the sale proceeds thereof. **Should a party hereto assign all or a part of its interest hereunder to another party or parties, Assignor shall obtain from Assignee(s) a ratification of this Operating Agreement.**

E. Waiver of Rights to Partition:

If permitted by the laws of the state or states in which the property covered hereby is located, each party hereto owning an undivided interest in the Contract Area waives any and all rights it may have to partition and have set aside to it in severalty its undivided interest therein.

~~**F. Preferential Right to Purchase:**~~

~~☐ (Optional; Check if applicable.)~~

~~Should any party desire to sell all or any part of its interests under this agreement, or its rights and interests in the Contract Area, it shall promptly give written notice to the other parties, with full information concerning its proposed disposition, which shall include the name and address of the prospective transferee (who must be ready, willing and able to purchase), the purchase price, a legal description sufficient to identify the property, and all other terms of the offer. The other parties shall then have an optional prior right, for a period of ten (10) days after the notice is delivered, to purchase for the stated consideration on the same terms and conditions the interest which the other party proposes to sell; and, if this optional right is exercised, the purchasing parties shall share the purchased interest in the proportions that the interest of each bears to the total interest of all purchasing parties. However, there shall be no preferential right to purchase in those cases where any party wishes to mortgage its interests, or to transfer title to its interests to its mortgagee in lieu of or pursuant to foreclosure of a mortgage of its interests, or to dispose of its interests by merger, reorganization, consolidation, or by sale of all or substantially all of its Oil and Gas assets to any party, or by transfer of its interests to a subsidiary or parent company or to a subsidiary of a parent company, or to any company in which such party owns a majority of the stock.~~

ARTICLE IX.
INTERNAL REVENUE CODE ELECTION

If, for federal income tax purposes, this agreement and the operations hereunder are regarded as a partnership, and if the parties have not otherwise agreed to form a tax partnership pursuant to Exhibit "G" or other agreement between them, each party thereby affected elects to be excluded from the application of all of the provisions of Subchapter "K," Chapter 1, Subtitle "A," of the Internal Revenue Code of 1986, as amended ("Code"), as permitted and authorized by Section 761 of the Code and the regulations promulgated thereunder. Operator is authorized and directed to execute on behalf of each party hereby affected such evidence of this election as may be required by the Secretary of the Treasury of the United States or the Federal Internal Revenue Service, including specifically, but not by way of limitation, all of the returns, statements, and the data required by Treasury Regulation §1.761. Should there be any requirement that each party hereby affected give further evidence of this election, each such party shall execute such documents and furnish such other evidence as may be required by the Federal Internal Revenue Service or as may be necessary to evidence this election. No such party shall give any notices or take any other action inconsistent with the election made hereby. If any present or future income tax laws of the state or states in which the Contract Area is located or any future income tax laws of the United States contain provisions similar to those in Subchapter "K," Chapter 1, Subtitle "A," of the Code, under which an election similar to that provided by Section 761 of the Code is permitted, each party hereby affected shall make such election as may be permitted or required by such laws. In making the foregoing election, each such party states that the income derived by such party from operations hereunder can be adequately determined without the computation of partnership taxable income.

ARTICLE X.
CLAIMS AND LAWSUITS

~~Operator may settle any single uninsured third party damage claim or suit arising from operations hereunder if the expenditure does not exceed _____ Dollars ($_____) and if the payment is in complete settlement of such claim or suit. If the amount required for settlement exceeds the above amount, the parties hereto shall assume and take over the further handling of the claim or suit, unless such authority is delegated to Operator. All costs and expenses of handling settling, or otherwise discharging such claim or suit shall be a the joint expense of the parties participating in the operation from which the claim or suit arises. If a claim is made against any party or if any party is sued on account of any matter arising from operations hereunder over which such individual has no control because of the rights given Operator by this agreement, such party shall immediately notify all other parties, and the claim or suit shall be treated as any other claim or suit involving operations hereunder.~~ **See Article XVI. B. Claims and Lawsuits.**

ARTICLE XI.
FORCE MAJEURE

If any party is rendered unable, wholly or in part, by force majeure to carry out its obligations under this agreement, other than the obligation to indemnify or make money payments or furnish security, that party shall give to all other parties prompt written notice of the force majeure with reasonably full particulars concerning it; thereupon, the obligations of the party giving the notice, so far as they are affected by the force majeure, shall be suspended during, but no longer than, the continuance of the force majeure. The term "force majeure," as here employed, shall mean an act of God, strike, lockout, or other industrial disturbance, act of the public enemy, war, blockade, public riot, lightening, fire, storm, flood or other act of nature, explosion, governmental action, governmental delay, restraint or inaction, unavailability of equipment, and any other cause, whether of the kind specifically enumerated above or otherwise, which is not reasonably within the control of the party claiming suspension.

The affected party shall use all reasonable diligence to remove the force majeure situation as quickly as practicable. The requirement that any force majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes, lockouts, or other labor difficulty by the party involved, contrary to its wishes; how all such difficulties shall be handled shall be entirely within the discretion of the party concerned.

ARTICLE XII.
NOTICES

All notices authorized or required between the parties by any of the provisions of this agreement, unless otherwise specifically provided, shall be in writing and delivered in person or by United States mail, courier service, telegram, telex, telecopier or any other form of facsimile, postage or charges prepaid, and addressed to such parties at the addresses listed on Exhibit "A." All telephone or oral notices permitted by this agreement shall be confirmed immediately thereafter by written notice. The originating notice given under any provision hereof shall be deemed delivered only when received by the party to whom such notice is directed, and the time for such party to deliver any notice in response thereto shall run from the date the originating notice is received. "Receipt" for purposes of this agreement with respect to written notice delivered hereunder shall be actual delivery of the notice to the address of the party to be notified specified in accordance with this agreement, or to the telecopy, facsimile or telex machine of such party. The second or any responsive notice shall be deemed delivered when deposited in the United States mail or at the office of the courier or telegraph service, or upon transmittal by telex, telecopy or facsimile, or when personally delivered to the party to be notified, provided, that when response is required within 24 or 48 hours, such response shall be given orally or by telephone, telex, telecopy or other facsimile within such period. Each party shall have the right to change its address at any time, and from time to time, by giving written notice thereof to all other parties. If a party is not available to receive notice orally or by telephone when a party attempts to deliver a notice required to be delivered within 24 or 48 hours, the notice may be delivered in writing by any other method specified herein and shall be deemed delivered in the same manner provided above for any responsive notice.

ARTICLE XIII.
TERM OF AGREEMENT

This agreement shall remain in full force and effect as to the Oil and Gas Leases and/or Oil and Gas Interests subject hereto for the period of time selected below; provided, however, no party hereto shall ever be construed as having any right, title or interest in or to any Lease or Oil and Gas Interest contributed by any other party beyond the term of this agreement.

☑ Option No. 1: So long as any of the Oil and Gas Leases subject to this agreement remain or are continued in force as to any part of the Contract Area, whether by production, extension, renewal or otherwise.

☐ ~~Option No. 2: In the event the well described in Article VI.A., or any subsequent well drilled under any provision of this agreement, results in the Completion of a well as a well capable of production of Oil and/or Gas in paying quantities, this agreement shall continue in force so long as any such well is capable of production, and for an additional period of _____ days thereafter; provided, however, if, prior to the expiration of such additional period, one or more of the parties hereto are engaged in drilling, Reworking, Deepening, Sidetracking, Plugging Back, testing or attempting to Complete or Re-complete a well or wells hereunder, this agreement shall continue in force until such operations have been completed and if production results therefrom, this agreement shall continue in force as provided herein. In the event the well described in Article VI.A., or any subsequent well drilled hereunder, results in a dry hole, and no other well is capable of producing Oil and/or Gas from the Contract Area, this agreement shall terminate unless drilling, Deepening, Sidetracking, Completing, Re-completing, Plugging Back or Reworking operations are commenced within _____ days from the date of abandonment of said well. "Abandonment" for such purposes shall mean either (i) a decision by all parties not to conduct any further operations on the well or (ii) the elapse of 180 days from the conduct of any operations on the well, whichever first occurs.~~

The termination of this agreement shall not relieve any party hereto from any expense, liability or other obligation or any remedy therefor which has accrued or attached prior to the date of such termination.

Upon termination of this agreement and the satisfaction of all obligations hereunder, in the event a memorandum of this Operating Agreement has been filed of record, Operator is authorized to file of record in all necessary recording offices a notice of termination, and each party hereto agrees to execute such a notice of termination as to Operator's interest, upon request of Operator, if Operator has satisfied all its financial obligations.

ARTICLE XIV.
COMPLIANCE WITH LAWS AND REGULATIONS

A. Laws, Regulations and Orders:

This agreement shall be subject to the applicable laws of the state in which the Contract Area is located, to the valid rules, regulations, and orders of any duly constituted regulatory body of said state; and to all other applicable federal, state, and local laws, ordinances, rules, regulations and orders.

B. Governing Law:

This agreement and all matters pertaining hereto, including but not limited to matters of performance, non-performance, breach, remedies, procedures, rights, duties, and interpretation or construction, shall be governed and determined by the law of the state in which the Contract Area is located. ~~**If the Contract Area is in two or more states, the law of the state of _____ shall govern.**~~

C. Regulatory Agencies:

Nothing herein contained shall grant, or be construed to grant, Operator the right or authority to waive or release any rights, privileges, or obligations which Non-Operators may have under federal or state laws or under rules, regulations or

orders promulgated under such laws in reference to oil, gas and mineral operations, including the location, operation, or production of wells, on tracts offsetting or adjacent to the Contract Area.

With respect to the operations hereunder, Non-Operators agree to release Operator from any and all losses, damages, injuries, claims and causes of action arising out of, incident to or resulting directly or indirectly from Operator's interpretation or application of rules, rulings, regulations or orders of the Department of Energy or Federal Energy Regulatory Commission or predecessor or successor agencies to the extent such interpretation or application was made in good faith and does not constitute gross negligence. Each Non-Operator further agrees to reimburse Operator for such Non-Operator's share of production or any refund, fine, levy or other governmental sanction that Operator may be required to pay as a result of such an incorrect interpretation or application, together with interest and penalties thereon owing by Operator as a result of such incorrect interpretation or application.

ARTICLE XV.
MISCELLANEOUS

A. Execution:

This agreement shall be binding upon each Non-Operator when this agreement or a counterpart thereof has been executed by such Non-Operator and Operator notwithstanding that this agreement is not then or thereafter executed by all of the parties to which it is tendered or which are listed on Exhibit "A" as owning an interest in the Contract Area or which own, in fact, an interest in the Contract Area. Operator may, however, by written notice to all Non-Operators who have become bound by this agreement as aforesaid, given at any time prior to the actual spud date of the Initial Well but in no event later than five days prior to the date specified in Article VI.A. for commencement of the Initial Well, terminate this agreement if Operator in its sole discretion determines that there is insufficient participation to justify commencement of drilling operations. In the event of such a termination by Operator, all further obligations of the parties hereunder shall cease as of such termination. In the event any Non-Operator has advanced or prepaid any share of drilling or other costs hereunder, all sums so advanced shall be returned to such Non-Operator without interest. In the event Operator proceeds with drilling operations for the Initial Well without the execution hereof by all persons listed on Exhibit "A" as having a current working interest in such well, Operator shall indemnify Non-Operators with respect to all costs incurred for the Initial Well which would have been charged to such person under this agreement if such person had executed the same and Operator shall receive all revenues which would have been received by such person under this agreement if such person had executed the same.

B. Successors and Assigns:

This agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, devisees, legal representatives, successors and assigns, and the terms hereof shall be deemed to run with the Leases or Interests included within the Contract Area.

C. Counterparts:

This instrument may be executed in any number of counterparts, each of which shall be considered an original for all purposes.

D. Severability:

For the purposes of assuming or rejecting this agreement as an executory contract pursuant to federal bankruptcy laws, this agreement shall not be severable, but rather must be assumed or rejected in its entirety, and the failure of any party to this agreement to comply with all of its financial obligations provided herein shall be a material default.

ARTICLE XVI.
OTHER PROVISIONS

See Pages 17 (a), (b) and (c)

Article XVI.
OTHER PROVISIONS

A. CONTINUATION OF ARTICLE VII.B., PARAGRAPH FIVE

(*) Notwithstanding anything to the contrary, this paragraph shall not apply to any expenditure requiring an AFE unless Operator "advance bills" all parties participating in said operation in accordance with other provisions herein. Further, Operator agrees to notify all parties within sixty (60) days should any party fail to pay said costs as required under the terms of this agreement.

B. ARTICLE X, CLAIMS AND LAWSUITS

Operator may settle any single damage claim or suit arising from operations hereunder if the expenditure does not exceed Ten Thousand Dollars ($10,000.00) and if the payment is in complete settlement of such claim or suit. If the amount required for settlement exceeds the above amount, the parties hereto shall assume and take over the further handling of the claim or suit, unless such authority is delegated to Operator. All costs and expense of handling, settling, or otherwise discharging such claim or suit shall be at the joint expense of the parties. If a claim is made against any party or if any party is sued on account of any matter arising from operations hereunder over which such individual has no control because of the rights given Operator by this Agreement, the party shall immediately notify Operator, and the claim or suit shall be treated as any other claim or suit involving operations hereunder. All claims arising out of existing or potential environmental injury or damage, whether asserted by governmental agencies or private parties and including claims for fines, penalties or remedial action, shall be covered by this Article regardless of whether the damage occurred or the claim is asserted after the expiration or termination of this Agreement. All claims or suits involving title to any interest subject to this Agreement shall be treated as a claim or a suit against all parties hereto.

C. COVENANTS RUN WITH THE LAND

The terms, provisions, covenants and conditions of this Agreement shall be deemed to be covenants running with the lands, the lease or leases and leasehold estates covered hereby, and all of the terms, provisions, covenants and conditions of this Agreement shall be binding upon and inure to the benefit of the parties hereto, their respective heirs, executors, administrators, personal representatives and assigns.

D. LAWS AND REGULATIONS

All of the provisions of this Agreement are expressly subject to all applicable laws, orders, rules and regulations of any governmental body or agency having jurisdiction in the premises, and all operations contemplated hereby shall be conducted in conformity therewith. Any provision of this Agreement which is inconsistent with any such laws, orders, rules or regulations is hereby modified so as to conform therewith, and this Agreement, as so modified, shall continue in full force and effect.

E. PERPETUITIES

It is not the intent of the parties that any provision herein violate any applicable law regarding the rule against perpetuities, the suspension of the absolute power of alienation or other rule regarding the vesting or duration of estates, and this Agreement shall be construed as not violating such rule to the extent the same can be so construed consistent with the intent of the parties. In the event, however, any provision hereof is determined to violate such rule, then such provision shall nevertheless be effective for the maximum period (but no longer than the maximum period) permitted by such rule, which will result in no violation.

F. NO THIRD-PARTY BENEFICIARY CONTRACT

This Agreement is made soles for the benefit of those persons who are parties hereto (including those persons succeeding to all or part of the interest of an original party if such succession is recognized under the provisions hereof), an no other person hall have or claim or be entitled to enforce any rights, benefits or obligations under this Agreement.

G. BANKRUPTCY

If, following the granting of relief of the Bankruptcy Code to any party hereto as debtor thereunder, this Agreement should be held to be an executory contract within the meaning of 11 U.S.C. 365, then the Operator, or (if the Operator is the debtor in bankruptcy) any other party, shall be entitled to a determination by debtor or any trustee for debtor within thirty (30) days from the date an order for relief is entered into the Bankruptcy Code as to the rejection or assumption of this Operating Agreement. In the event of an assumption, Operator or said other party shall be entitled to adequate assurances as to future performance of debtor's obligation hereunder and the protection of the interest of all other parties.

H. SAVE THE LEASE CLAUSE

Notwithstanding any other provisions herein, if during the term of this Agreement, as well is required to be drilled, deepened, reworked, plugged back, sidetracked, or recompleted, or any other operation that ma be required to (i) continue a lease or leases in force and effect, (ii) maintain a unitized area or any portion thereof in force and effect, or (iii) earn or preserve an interest in and to oil and/or gas and other minerals which may be owned by a third party or which, failing in such operation, may revert to a third party, or premises, failing in which certain rights would terminate, the following shall apply. Should less than all of the parties hereto elect to participate and pay their proportionate part of the costs to be incurred in such operation, those parties desiring to participate shall have the right to do so at their sole cost, risk and expense.

Promptly following the conclusion of such operation, each of those parties not participating agree to execute and deliver an appropriate assignment of the total interest each non-participating party in and to the lease, leases, or rights which would have terminated or which otherwise may have been preserved by virtue of such operation and in the drilling unit upon which the well was drilled, excepting, however, wells theretofore completed and capable of producing in paying quantities. Such assignment shall be delivered to the participating parties in the proportion that they bore the expense attributable to the non-participating parties interest. This provision shall apply only during a six (6) month period prior to any required deadline.

I. PREPAYMENT

Non-Operators agree to prepay within the latter of twenty (20) days prior to the actual spud date or seven (7) days of receipt of invoice of all costs with respect to the drilling, cleaning out and testing of a well, together with Non-Operator's share of any applicable land and prospect related fees. Unless late payment is expressly approved by Operator, failure to prepay these amounts upon request shall be deemed an election by each such Non-Operator to not participate in the operations arising under this Agreement.

J. OPTIONAL WELLS

Any well which is proposed to be drilled at a location which is less than three (3) miles from any well which is then commercially productive shall be hereinafter referred to as a "Development Well" and any well which is proposed to be drilled at a location which is (3) miles or more from a well which is them commercially productive shall be hereinafter referred to as a "Wildcat Well". If a party elects not to participate in any Wildcat Well, such party shall forfeit all of its right, title and interest in (i) the entire governmental section in which such well is to be located, and (ii) the eight (8) offsetting sections to such well, with such forfeiture subject to the reservation of a two percent (2%) overriding royalty interest, proportionately reduced to the forfeiting party's leasehold interest. An offsetting section, for the purposes of this provision, shall be the eight (8) full governmental sections which are nearest to the governmental quarter section in which such Wildcat Well is located.

K. PROPOSED OPERATIONS INCLUDE REWORKING AND SIDETRACKING

Notwithstanding anything to the contrary contained herein, the term "proposed operations" shall expressly include reworking and sidetracking.

L. GATHERING LINE CONSTRUCTION

If any party to this Agreement proposes the purchase or construction and operation of a gathering line for transporting production from the Contract Area, then such party shall offer each of the other non-proposing parties to this Agreement the right to participate in the purchase, construction, operation and ownership in the gathering line, including the right of transporting production from the Contract Area. Should one or more non-proposing parties elect to participate, then such participating parties shall enter into a mutually acceptable form of agreement for the construction, acquisition and operation thereof.

M. PRECEDENCE OF OPERATIONS

When any well drilled under the provisions of this Agreement has been drilled to the agreed upon objective, if the parties participating in the drilling of such well cannot mutually agree upon the conduct of further operations, the operations proposed to be conducted shall be governed by the following sequence of priority:

a) a proposal to do additional logging, coring, or testing; then
b) a proposal to attempt to complete the well in the objective formation; then
c) a proposal to plug the well back and attempt a completion in a formation above the objective formation in ascending order; then
d) a proposal to deepen the well; then
e) a proposal to sidetrack the well; then
f) a proposal to plug and abandon the well.

If, at the time said participating parties are considering any of the above proposals, the wellbore is in such a condition that a prudent Operator would not conduct proposal (a) for fear of placing the wellbore in jeopardy or losing the same prior to an attempt to complete the well in the objective formation, proposal (a) shall not be given the priority set forth above. If addition coring or testing is conducted, it shall be done at the sole cost, risk and expense of the parties participating therein, who shall be responsible for any damage to the wellbore resulting from such logging, coring or testing. The parties not participating in such additional logging, coring or testing shall not be entitled to logs, information or data resulting therefrom.

N. ADVANCE BILLING

Notwithstanding anything contained herein to the contrary, from time to time, but not more than thirty (30) days in advance of the proposed cost and expenses, the Operator may invoice all the Consenting Parties for their share of costs and expenses incurred in any well drilled on the Contract Area or for other costs and expenses relating to the Contract Area. Operator may invoice all Consenting Parties for their proportionate share of actual costs already incurred or Operator may submit to all Consenting Parties an itemized invoice for the proportionate share of the estimated expenditures associated with operations on the Contract Area for the next thirty (30) day period, or for drilling costs for a well to the point of election to run a production string of casing, or if after the election to complete the well, the costs to complete the well to the tanks or to plug and abandon. Within fifteen (15) days of receipt of a properly documented invoice for its proportionate share of such actual expenditures, each Consenting Party shall pay to Operator the full amount reflected on such invoice.

O. SEISMIC

In the event any party to this Agreement should desire to acquire seismic, either 2-D or 3-D, on the Contract Area, the party desiring to acquire said seismic shall give written notice of the proposed seismic to the parties listed on Exhibit "A" (excluding parties who have relinquished or lost their interest in the area to be shot pursuant to the provisions of this Agreement), including a plat depicting seismic to be shot, along with the parameters and estimated cost thereof. The parties to whom such notice is delivered shall have thirty (30) days after receipt of the notice within which to notify the party proposing to do the work whether they elect to participate in the cost of the proposed seismic. Failure of a party to whom such notice is delivered to reply within the period above fixed shall constitute an election by that party not to participate in the cost of the proposed seismic.

A party who elects not to participate in the cost of the proposed seismic will assign an undivided one-half (1/2) of their interest listed on Exhibit "A" to the parties who have elected to participate in the proposed seismic in the entire area shot if the proposed seismic is 3-D seismic. If the proposed seismic is 2-D seismic, a non-participating party will assign an undivided one-half (1/2) of their interest listed on Exhibit "A" to the parties who have elected to participate in the proposed seismic in the Prospect(s) as hereinafter defined, identified by said 2-D seismic.

A Prospect shall be defined as the sections or sections of land within which the parties who participated in said 2-D seismic have identified a specific anomaly or specific structural or stratigraphic trap indicating the potential accumulation of hydrocarbons which could be produced in paying quantities. In the event the participating parties cannot agree as to the distinct geographical area covered by a specific anomaly or a specific structural or stratigraphic trap indicating the potential accumulation of hydrocarbons in paying quantities, then a Prospect will be defined as nine (9) square miles, being the most contiguous sections, in the form of a square around the well location for the initial well in said Prospect. In the event a specific anomaly or a specific structural or stratigraphic trap is found to cover a portion of a section of land then the entire section will be included in the Prospect.

P. MARKETING OF PRODUCTION

Notwithstanding anything to the contrary contained herein, unless otherwise directed by a Non-Operator, Operator shall market such Non-Operator's share of any production from operations upon the Contract Area under the same terms that Operator is marketing its share of said production. Neither Operator nor any affiliates of Operator shall charge Non-Operator for this service.

Q. NO FIDUCIARY OBLIGATION

The parties hereto agree that no fiduciary obligation of any kind exists between any of the parties to this agreement. The parties agree that they are relying on their own expertise and interpretations concerning the subject matter of this Agreement.

R. PRIOR OPERATING AGREEMENT(S)

The parties hereto agree that this Agreement shall supercede and replace any and all prior operating agreements covering all or a part of the Contract Area.

S. OIL AND GAS LEASE RENTALS

Operator, or it's designated agent, shall furnish the Non-Operators in writing, notice of forthcoming lease rental due dates not less than ninety (90) days prior to due date. Within thirty (30) days following receipt of such notices, Non-Operators must actually pay their prorata share of the rentals for the leases specified in the notices or elect not to pay rentals. Failure to respond within the thirty (30) day period of time provided for in notice shall be deemed to be an election not to pay such rentals. In the event less than all of the Non-Operators elect to pay the rentals on one or more leases, the Operator shall promptly notify all Non-Operators electing to pay the rentals and such electing Non-Operators shall participate proportionately in the ownership of the working interest of such lease or leases and shall pay the additional proportionate share of rentals necessary to maintain such lease or leases. Each of the Non-Operators electing not to pay their share of rentals on a lease shall immediately assign their working interest to those parties electing to pay rentals on the lease.

Non-Operators electing not to pay rentals on a lease or leases shall have no right to share in any renewal or extension of such or leases otherwise governed by Article VIII.B. of this Agreement.

IN WITNESS WHEREOF, this agreement shall be effective as of the 1st day of November, 2001.

~~_____, who has prepared and circulated this form for execution, represents and warrants that the form was printed from and, with the exception(s) listed below, is identical to the AAPL Form 610-1989 Model Form Operating Agreement, as published in computerized form by Forms On-A-Disk, Inc. No changes, alterations, or modifications, other than those made by strikethrough and/or insertion and that are clearly recognizable as changes in Articles _____, have been made to the form.~~

ATTEST OR WITNESS:

OPERATOR: PRIMERO OPERATING, INC.

By _____

J. Phelps White IV
Type or print name

Title President

Date _____

Tax ID or S.S. No. 85-0391189

NON-OPERATORS

MCCABE PETROLEUM CORPORATION

By _____

Greg McCabe
Type or print name

Title President

Date _____

Tax ID or S.S. No. _____

ATTEST:

BENSON-MONTIN-GREER DRILLING CORPORATION

By _____

Theresa Pacheco, Secretary

Mike Dimond
Type or print name

Title Vice-President

Date _____

Tax ID or S.S. No. _____

ATTEST:

CEJA CORPORATION

By _____

Weldon G. Spitzer, Assistant Secretary

Paul G. Rose
Type or print name

Title Vice-President

Date _____

Tax ID or S.S. No. _____

JMA OIL PROPERTIES, LTD.

By _____

James M. Alexander
Type or print name

Title **President**

Date _____

Tax ID or S.S. No. _____

BILL FENN, as his sole and separate property
Date: _____

ATTEST:

_____
Roseann Sessa, Secretary

MJR INVESTMENT CORPORATION

By _____

John E. Smeltzer III
Type or print name

Title **Vice-President**

Date _____

Tax ID or S.S. No. _____

THE RUDMAN PARTNERSHIP

By _____

Sherral Goodwin
Type or print name

Title **Attorney-in-Fact**

Date _____

Tax ID or S.S. No. _____

SLASH FOUR ENTERPRISES, INC.

By _____

J Phelps White IV
Type or print name

Title **President**

Date _____

Tax ID or S.S. No. _____

ATTEST:

_____
Linda S. Buckner, Secretary

TEJON EXPLORATION COMPANY

By _____

Josepth Edwin Canon
Type or print name

Title **Vice-President**

Date _____

ATTEST:

WARREN, INC.

_____

Sarah W. Curro, Secretary

By _____

John M. Warren
Type or print name

Title **President**

Date _____

Tax ID or S.S. No. _____

STATE OF NEW MEXICO)
) ss
COUNTY OF CHAVES)

This instrument was acknowledged before me on _____, 2001, by J. Phelps White IV, President of PRIMERO OPERATING, INC., a New Mexico corporation.

My Commission Expires:

_____

_____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF SAN JUAN)

This instrument was acknowledged before me on _____, 2001, by Mike Dimond, Vice-President of BENSON-MONTIN-GREER DRILLING CORPORATION, a Delaware corporation.

My Commission Expires:

_____

_____
Notary Public

STATE OF OKLAHOMA)
) ss
COUNTY OF TULSA)

This instrument was acknowledged before me on _____, 2001, by Paul G. Rose, Vice-President of CEJA CORPORATION, a Oklahoma corporation.

My Commission Expires:

_____

_____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF CHAVES)

This instrument was acknowledged before me on _____, 2001, by BILL FENN.

My Commission Expires:

_____

_____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF TAYLOR)

This instrument was acknowledged before me on _____, 2001, by James M. Alexander, President of JMA Oil Properties, Ltd, a Texas limited partnership.

My Commission Expires:

_____

_____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF MIDLAND)

This instrument was acknowledged before me on _____, 2001, by Greg McCabe, President of McCABE PETROLEUM CORPORATION, a Texas corporation.

My Commission Expires:

_____

_____
Notary Public

STATE OF NEW YORK)
) ss
COUNTY OF NEW YORK)

This instrument was acknowledged before me on _____, 2001, by John E. Smeltzer, III, Vice-President of MJR INVESTMENT CORPORATION, a Delaware corporation.

My Commission Expires:

_____

_____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF DALLAS)

This instrument was acknowledged before me on _____, 2001, by Sherral Goodwin, Attorney-in-Fact of THE RUDMAN PARTNERSHIP, a Texas general partnership.

My Commission Expires:

_____

_____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF CHAVES)

This instrument was acknowledged before me on _____, 2001, by J. Phelps White, IV, President of SLASH FOUR ENTERPRISES, INC., a New Mexico corporation.

My Commission Expires:

_____

_____
Notary Public

STATE OF TEXAS)
) ss
COUNTY OF TAYLOR)

This instrument was acknowledged before me on _____, 2001, by Joseph Edwin Canon, Vice-President of TEJON EXPLORATION COMPANY, a Texas corporation.

My Commission Expires:

_____

_____
Notary Public

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

This instrument was acknowledged before me on _____, 2001, by John M. Warren, President of WARREN, INC., a New Mexico corporation.

My Commission Expires:

_____

_____
Notary Public

Cat Head Mesa Unit

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT
EFFECTIVE NOVEMBER, 1, 2001 BY AND BETWEEN PRIMERO OPERATING, INC.,
OPERATOR AND MCCABE PETROLEUM CORPORATION, ET AL., NON-OPERATORS

LANDS, OIL AND GAS LEASES, OIL AND GAS INTERESTS AND PERCENTAGES OF INTERESTS SUBJECT TO THIS AGREEMENT:

Socorro County, New Mexico

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
	FEDERAL LANDS						
1	T. 4 S., R. 8 E. Sec. 3: Lots 1-4, S2, S2N2 (All) Sec. 10: All Sec. 11: All Sec. 14: S2N2, S2	2,400.76	NM 91532 8-31-03	12.5%	*	**5.0%	***
2	T. 4 S., R. 8 E. Sec. 12: All Sec. 13: All Sec. 23: E2 Sec. 24: All	2,240.00	NM 91533 8-31-03	12.5%	*	**5.0%	***
3	T. 4 S. R. 9 E. Sec. 4: Lots 1-4, S2, S2N2 (All) Sec. 5: Lots 1-4, S2, S2N2 (All) Sec. 8: N2, W2SW, S2SE Sec. 9: All	2,406.76	NM 91534 8-31-03	12.5%	*	**5.0%	***
4	T. 4 S., R. 9 E. Sec. 6: Lots 1-7, S2NE, SENW, SE, E2SW (All) Sec. 7: Lots 1-4, E2, E2W2 (All) Sec. 17: E2, W2W2 Sec. 18: Lots 1-4, E2, E2W2 (All)	2,388.27	NM 91535 8-31-03	12.5%	*	**5.0%	***
5	T. 4 S., R. 9 E. Sec. 10: All Sec. 13: W2, W2SE Sec. 14: All Sec. 15: All	2,320.00	NM 91536 8-31-03	12.5%	*	**5.0%	***

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
6	T. 4 S., R. 9 E. Sec. 19: Lots 1-4, E2, E2W2, (All) Sec. 20: N2NE, W2NW, S2 Sec. 21: All Sec. 22: All	2,395.88	NM 91537 8-31-03	12.5%	*	**5.0%	***
7	T. 4 S., R. 9 E. Sec. 23: All Sec. 24: W2E2, W2, SESE Sec. 25: All Sec. 26: All	2,440.00	NM 91538 8-31-03	12.5%	*	**5.0%	***
8	T. 4 S., R. 9 E. Sec. 27: All Sec. 33: All Sec. 34: N2, N2S2, S2SW Sec. 35: All	2,480.00	NM 91539 8-31-03	12.5%	*	**5.0%	***
9	T. 4 S., R. 9 E. Sec. 28: All Sec. 29: All Sec. 30: Lots 1-4, E2, E2W2 (All) Sec. 31: Lots 1-4, E2, E2W2 (All)	2,551.84	NM 91540 8-31-03	12.5%	*	**5.0%	***
10	T. 3 S., R. 9 E. Sec. 31: Lots 1-4, E2, E2W2 (All T. 4 S., R. 9 E. Sec. 3: Lots 1-4, S2N2, N2S2 Sec. 11: All	1,756.28	NM 91587 9-30-03	12.5%	*	**5.0%	***
11	T. 3 S., R. 8 E. Sec. 35: S2	320.00	NM 93025 3-31-04	12.5%	*	**5.0%	***
12	T. 3 S., T. 9 E. Sec. 33: S2	320.00	NM 93026 4-30-04	12.5%	*	**5.0%	***
13	T. 4 S., R. 8 E. Sec. 15: S2NE, SE	240.00	NM 93028 4-30-04	12.5%	*	**5.0%	***

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
14	T. 4 S., R. 9 E. Sec. 12: W2	320.00	NM 93029 3-31-04	12.5%	*	**5.0%	***
15	T. 5 S., R. 9 E. Sec. 3: S2, S2NW Sec. 4: SE, S2NE Sec. 9: E2 Sec. 10: All Sec. 11: N2	1,920.00	NM 97648 9-30-05	12.5%	*	**5.0%	***
	STATE LANDS						
16	T. 3 S., R. 8 E. Sec. 36: S2	320.00	LH 4434 6-1-03	12.5%	*	**5.0%	***
17	T. 3 S., R. 9 E. Sec. 32: S2	320.00	LH 4437 6-1-03	12.5%	*	**5.0%	***
18	T. 4 S., R. 8 E. Sec. 1: Lots 1-4, S2, S2N2 (All)	640.24	LH 4439 6-1-03	12.5%	*	**5.0%	***
19	T. 4 S., R. 8 E. Sec. 2: Lots 1-4, S2, S2N2 (All)	640.52	LH 4440 6-1-03	12.5%	*	**5.0%	***
20	T. 4 S., R. 8 E. Sec. 25: All	640.00	LH 4442 6-1-03	12.5%	*	**5.0%	***
21	T. 4 S., R. 8 E. Sec. 36: E2	320.00	LH 4446 6-1-03	12.5%	*	**5.0%	***
22	T. 4 S., R. 9 E. Sec. 2: Lots 1-4, S2, S2N2 (All)	640.60	LH 4447 6-1-03	12.5%	*	**5.0%	***
23	T. 4 S., R. 9 E. Sec. 16: All	640.00	LH 4448 6-1-03	12.5%	*	**5.0%	***
24	T. 4 S., R. 9 E. Sec. 17: E2W2	160.00	LH 4449 6-1-03	12.5%	*	**5.0%	***

Tract No.	Description	Acres	Lease No. and Expiration Date	Basic Royalty	Lessee of Record	Overriding Royalty	Working Interest
25	T. 4 S., R. 9 E. Sec. 32: All	640.00	LH 4450 6-1-03	12.5%	*	**5.0%	***
26	T. 4 S., R. 9 E. Sec. 34: S2SE	80.00	LH 4451 6-1-03	12.5%	*	**5.0%	***
27	T. 4 S., R. 9 E. Sec. 36: All	640.00	LH 5552 6-1-03	12.5%	*	**5.0%	***
28	T. 5 S., R. 8 E. Sec. 1: Lots 1,2, SE, S2NE	283.42	LH 4453 6-1-03	12.5%	*	**5.0%	***
29	T. 5 S., R. 9 E. Sec. 2: Lots 1-4, S2, S2N2 (All)	567.60	LH 4460 6-1-03	12.5%	*	**5.0%	***
	PATENTED LANDS						
30	T. 4 S., R. 8 E. Sec. 14: N2N2 Sec. 15: N2NE T. 5 S., R. 9 E. Sec. 3: Lots 1-4, S2NE Sec. 4: Lots 1-4, S2NW, SW Sec. 5: Lots 1-4, S2, S2N2 (All) Sec. 6: Lots 1-7, SENW, E2SW, S2NE, SE (All) Sec. 7: Lots 1-4, E2, E2W2 (All Sec. 8: All Sec. 9: W2	3,466.87	Harvey Mineral Trust 10-16-05	12.5%	*	**5.0%	***
31	T. 4 S., R. 9 E. Sec. 3: S2S2 Sec. 8: N2SE, E2SW Sec. 13: E2E2, W2NE Sec. 20: S2NE, E2NW Sec. 24: E2NE, NESE	840.00	****12.5% 11-20-05		*	**5.0%	***

* The Lessee of Record of all 31 Tracts in the unit area is Frizzell Exploration Company II

** Ownership of the 5.0% overriding royalty interest of all 31 Tracts in the unit area is as follows:

Bowerman Energy Company	0.065965	JHJ Exploration, Ltd.	0.671306
Bright & Company	0.060908	JMA Exploration, Ltd.	0.070963
Ben and Ruby Donegan	0.750000	MJR Investment Corporation	0.064851
E. S. Mayer & Sons, Ltd.	0.070963	Stephen D. & Nancy J. Nolan	0.250000
Frizzell Exploration Company II	0.895076	Saxon Oil Company	0.047314
Robert D. and Frances E. Gunn	0.671306	The Rudman Partnership	0.156120
Nelson Bunker Hunt	0.250000	Tejon Exploration Company	0.070963
Integras Resources, Inc.	0.250000	Tucker-Scully Interests, Ltd.	0.223769
Jacobs Exploration, Ltd.	0.171510	Warren, Inc.	0.258986

***Ownership of the 100.0% working interest of all 31 Tracts in the unit area is as follows:

Benson-Montin-Greer Drilling Corporation	4.773797
Ceja Corporation	12.787849
Bill Fenn	5.187037
JMA Oil Properties, Ltd.	2.515268
McCabe Petroleum Corporation	55.773827
MJR Investment Corporation	10.000000
The Rudman Partnership	1.517848
Slash Four Enterprises, Inc.	1.577437
Tejon Exploration Company	3.566937
Warren, Inc.	2.300000

****The per cent ownership of the 12.5% Basic Royalty of Tract No. 31 is as follows:

Knollene Lovelace McDaniel	17.240830
Frances Alice Lovelace	15.518335
Roe Lovelace	9.481667
Judith Ann Lovelace	4.740834
Carole Lynn Lovelace Hutchison	1.580278
Noel Holt Lovelace	1.580278
Dru Wynn Lovelace King	1.580278
Joan Collinson Deming	15.518335
Jean Collinson Suggs	15.518335
Carl L. Johnson	8.620415
Gary M. Lovelace	8.620415

RESTRICTIONS AS TO DEPTHS, FORMATIONS OR SUBSTANCES:

None

ADDRESSES OF PARTIES TO THIS AGREEMENT FOR NOTICE PURPOSES:

OPERATOR

Primero Operating, Inc.
Attn: J. Phelps White, IV
403 N. Pennsylvania
Roswell, NM 88201
(505) 622-1001
FAX 625-0227

NON-OPERATORS

Benson-Montin-Greer Drilling Corporation
Attn: Albert R. Greer
4900 College Blvd.
Farmington, NM 87402
(505) 325-8874
FAX 327-9207

Ceja Corporation
Attn: Charles W. Wickstrom
6120 South Yale, Suite 1800
Tulsa, OK 74136-4234
(918) 496-0770
FAX 496-1925

Bill Fenn
111 North Atkinson
Roswell, NM 88201
(505) 627-5560
FAX 627-5561

JMA Oil Properties, Ltd.
Attn: James M. Alexander
155 Pine Street Alley
Abilene, TX 79601
(915) 677-1309
FAX 677-1399

McCabe Petroleum Corporation
Attn: Greg McCabe
500 W. Texas, Suite 1110
Midland, TX 79701
(915) 684-0018
FAX 684-0048

MJR Investment Corporation
c/o Great Spirits Company LLC
Attn: Roseann Sessa
85-47 Eliot Ave.
Rego Park, NY 11374
(718) 533-7717
FAX 533-7610

The Rudman Partnership
Attn: W.R. (Trey) Sibley III
1700 Pacific Avenue, Suite 4700
Dallas, TX 75201-4670
(214) 220-3900
FAX 220-3901

Slash Four Enterprises, Inc.
Attn: J. Phelps White, IV
403 N. Pennsylvania
Roswell, NM 88201
(505) 622-1001
FAX 625-0227

Tejon Exploration Company
Attn: Joseph E. Canon
400 Pine, Suite 900
Abilene, TX 79601
(915) 673-6429
FAX 673-2028

Warren, Inc.
Attn: John M. Warren
3304 La Mancha Drive NW
Albuquerque, NM 87104
(505) 842-1046
FAX 842-1047

EXHIBIT "B"

ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT EFFECTIVE NOVEMBER 1, 2001, BY AND BETWEEN PRIMERO OPERATING, INC., OPERATOR AND MCCABE PETROLEUM CORPORATION, ET AL, NON-OPERATORS

There is no Exhibit "B" to this agreement

EXHIBIT "C"

Attached to and made a part of that certain Operating Agreement effective effective November 1, 2001 between Primero Operating, Inc., Operator and McCabe Petroleum Corporation, et al, Non-Operators

ACCOUNTING PROCEDURE JOINT OPERATIONS

I. GENERAL PROVISIONS

1. Definitions

"Joint Property" shall mean the real and personal property subject to the agreement to which this Accounting Procedure is attached.
"Joint Operations" shall mean all operations necessary or proper for the development, operation, protection and maintenance of the Joint Property.
"Joint Account" shall mean the account showing the charges paid and credits received in the conduct of the Joint Operations and which are to be shared by the Parties.
"Operator" shall mean the party designated to conduct the Joint Operations.
"Non-Operators" shall mean the Parties to this agreement other than the Operator.
"Parties" shall mean Operator and Non-Operators.
"First Level Supervisors" shall mean those employees whose primary function in Joint Operations is the direct supervision of other employees and/or contract labor directly employed on the Joint Property in a field operating capacity.
"Technical Employees" shall mean those employees having special and specific engineering, geological or other professional skills, and whose primary function in Joint Operations is the handling of specific operating conditions and problems for the benefit of the Joint Property.
"Personal Expenses" shall mean travel and other reasonable reimbursable expenses of Operator's employees.
"Material" shall mean personal property, equipment or supplies acquired or held for use on the Joint Property.
"Controllable Material" shall mean Material which at the time is so classified in the Material Classification Manual as most recently recommended by the Council of Petroleum Accountants Societies.

2. Statement and Billings

Operator shall bill Non-Operators on or before the last day of each month for their proportionate share of the Joint Account for the preceding month. Such bills will be accompanied by statements which identify the authority for expenditure, lease or facility, and all charges and credits summarized by appropriate classifications of investment and expense except that items of Controllable Material and unusual charges and credits shall be separately identified and fully described in detail.

3. Advances and Payments by Non-Operators

A. Unless otherwise provided for in the agreement, the Operator may require the Non-Operators to advance thirty (30) their share of estimated cash outlay for the succeeding month's operation within fifteen (15) days after receipt of the billing or by the first day of the month for which the advance is required, whichever is later. Operator shall adjust each monthly billing to reflect advances received from the Non-Operators.

B. Each Non-Operator shall pay its proportion of all bills within fifteen (15) days after receipt. If payment is not made thirty (30) within such time, the unpaid balance shall bear interest monthly at the prime rate in effect at Chase Bank on the first day of the month in which delinquency occurs plus 1% or the maximum contract rate permitted by the applicable usury laws in the state in which the Joint Property is located, whichever is the lesser, plus attorney's fees, court costs, and other costs in connection with the collection of unpaid amounts.

4. Adjustments

Payment of any such bills shall not prejudice the right of any Non-Operator to protest or question the correctness thereof; provided, however, all bills and statements rendered to Non-Operators by Operator during any calendar year shall conclusively be presumed to be true and correct after twenty-four (24) months following the end of any such calendar year, unless within the said twenty-four (24) month period a Non-Operator takes written exception thereto and makes claim on Operator for adjustment. No adjustment favorable to Operator shall be made unless it is made within the same prescribed period. The provisions of this paragraph shall not prevent adjustments resulting from a physical inventory of Controllable Material as provided for in Section V.

5. **Audits**

A. A Non-Operator, upon notice in writing to Operator and all other Non-Operators, shall have the right to audit Operator's accounts and records relating to the Joint Account for any calendar year within the twenty-four (24) month period following the end of such calendar year; provided, however, the making of an audit shall not extend the time for the taking of written exception to and the adjustments of accounts as provided for in Paragraph 4 of this Section I. Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct a joint audit in a manner which will result in a minimum of inconvenience to the Operator. Operator shall bear no portion of the Non-Operators' audit cost incurred under this paragraph unless agreed to by the Operator. The audits shall not be conducted more than once each year without prior approval of Operator, except upon the resignation or removal of the Operator, and shall be made at the expense of those Non-Operators approving such audit.

B. The Operator shall reply in writing to an audit report within 180 days after receipt of such report.

6. **Approval By Non-Operators**

Where an approval or other agreement of the Parties or Non-Operators is expressly required under other sections of this Accounting Procedure and if the agreement to which this Accounting Procedure is attached contains no contrary provisions in regard thereto, Operator shall notify all Non-Operators of the Operator's proposal, and the agreement or approval of a majority in interest of the Non-Operators shall be controlling on all Non-Operators.

II. DIRECT CHARGES

Operator shall charge the Joint Account with the following items:

1. **Ecological and Environmental**

Costs incurred for the benefit of the Joint Property as a result of governmental or regulatory requirements to satisfy environmental considerations applicable to the Joint Operations. Such costs may include surveys of an ecological or archaeological nature and pollution control procedures as required by applicable laws and regulations.

2. **Rentals and Royalties**

Lease rentals and royalties paid by Operator for the Joint Operations.

3. **Labor**

A. (1) Salaries and wages of Operator's field employees directly employed on the Joint Property in the conduct of Joint Operations.

(2) Salaries of First Level Supervisors in the field.

(3) Salaries and wages of Technical Employees directly employed on the Joint Property if such charges are excluded from the overhead rates.

(4) Salaries and wages of Technical Employees either temporarily or permanently assigned to and directly employed in the operation of the Joint Property if such charges are excluded from the overhead rates.

B. Operator's cost of holiday, vacation, sickness and disability benefits and other customary allowances paid to employees whose salaries and wages are chargeable to the Joint Account under Paragraph 3A of this Section II. Such costs under this Paragraph 3B may be charged on a "when and as paid basis" or by "percentage assessment" on the amount of salaries and wages chargeable to the Joint Account under Paragraph 3A of this Section II. If percentage assessment is used, the rate shall be based on the Operator's cost experience.

C. Expenditures or contributions made pursuant to assessments imposed by governmental authority which are applicable to Operator's costs chargeable to the Joint Account under Paragraphs 3A and 3B of this Section II.

D. Personal Expenses of those employees whose salaries and wages are chargeable to the Joint Account under Paragraph 3A of this Section II.

4. **Employee Benefits**

Operator's current costs of established plans for employees' group life insurance, hospitalization, pension, retirement, stock purchase, thrift, bonus, and other benefit plans of a like nature, applicable to Operator's labor cost chargeable to the Joint Account under Paragraphs 3A and 3B of this Section II shall be Operator's actual cost not to exceed the percent most recently recommended by the Council of Petroleum Accountants Societies.

5. **Material**

Material purchased or furnished by Operator for use on the Joint Property as provided under Section IV. Only such Material shall be purchased for or transferred to the Joint Property as may be required for immediate use and is reasonably practical and consistent with efficient and economical operations. The accumulation of surplus stocks shall be avoided.

6. **Transportation**

Transportation of employees and Material necessary for the Joint Operations but subject to the following limitations:

A. If Material is moved to the Joint Property from the Operator's warehouse or other properties, no charge shall be made to the Joint Account for a distance greater than the distance from the nearest reliable supply store where like material is normally available or railway receiving point nearest the Joint Property unless agreed to by the Parties.

B. If surplus Material is moved to Operator's warehouse or other storage point, no charge shall be made to the Joint Account for a distance greater than the distance to the nearest reliable supply store where like material is normally available, or railway receiving point nearest the Joint Property unless agreed to by the Parties. No charge shall be made to the Joint Account for moving Material to other properties belonging to Operator, unless agreed to by the Parties.

C. In the application of subparagraphs A and B above, the option to equalize or charge actual trucking cost is available when the actual charge is $400 or less excluding accessorial charges. The $400 will be adjusted to the amount most recently recommended by the Council of Petroleum Accountants Societies.

7. Services

The cost of contract services, equipment and utilities provided by outside sources, except services excluded by Paragraph 10 of Section II and Paragraph i, ii, and iii, of Section III. The cost of professional consultant services and contract services of technical personnel directly engaged on the Joint Property if such charges are excluded from the overhead rates. The cost of professional consultant services or contract services of technical personnel not directly engaged on the Joint Property shall not be charged to the Joint Account unless previously agreed to by the Parties.

8. **Equipment and Facilities Furnished By Operator**

A. Operator shall charge the Joint Account for use of Operator owned equipment and facilities at rates commensurate with costs of ownership and operation. Such rates shall include costs of maintenance, repairs, other operating expense, insurance, taxes, depreciation, and interest on gross investment less accumulated depreciation not to exceed twelve percent (12%) per annum. Such rates shall not exceed average commercial rates currently prevailing in the immediate area of the Joint Property.

B. In lieu of charges in paragraph 8A above, Operator may elect to use average commercial rates prevailing in the immediate area of the Joint Property less 20%. For automotive equipment, Operator may elect to use rates published by the Petroleum Motor Transport Association.

9. **Damages and Losses to Joint Property**

All costs or expenses necessary for the repair or replacement of Joint Property made necessary because of damages or losses incurred by fire, flood, storm, theft, accident, or other cause, except those resulting from Operator's gross negligence or willful misconduct. Operator shall furnish Non-Operator written notice of damages or losses incurred as soon as practicable after a report thereof has been received by Operator.

10. **Legal Expense**

Expense of handling, investigating and settling litigation or claims, discharging of liens, payment of judgements and amounts paid for settlement of claims incurred in or resulting from operations under the agreement or necessary to protect or recover the Joint Property, except that no charge for services of Operator's legal staff or fees or expense of outside attorneys shall be made unless previously agreed to by the Parties. All other legal expense is considered to be covered by the overhead provisions of Section III unless otherwise agreed to by the Parties, except as provided in Section I, Paragraph 3.

11. Taxes

All taxes of every kind and nature assessed or levied upon or in connection with the Joint Property, the operation thereof, or the production therefrom, and which taxes have been paid by the Operator for the benefit of the Parties. If the ad valorem taxes are based in whole or in part upon separate valuations of each party's working interest, then notwithstanding anything to the contrary herein, charges to the Joint Account shall be made and paid by the Parties hereto in accordance with the tax value generated by each party's working interest.

12. Insurance

Net premiums paid for insurance required to be carried for the Joint Operations for the protection of the Parties. In the event Joint Operations are conducted in a state in which Operator may act as self-insurer for Worker's Compensation and/or Employers Liability under the respective state's laws, Operator may, at its election, include the risk under its self-insurance program and in that event, Operator shall include a charge at Operator's cost not to exceed manual rates.

13. **Abandonment and Reclamation**

Costs incurred for abandonment of the Joint Property, including costs required by governmental or other regulatory authority.

14. **Communications**

Cost of acquiring, leasing, installing, operating, repairing and maintaining communication systems, including radio and microwave facilities directly serving the Joint Property. In the event communication facilities/systems serving the Joint Property are Operator owned, charges to the Joint Account shall be made as provided in Paragraph 8 of this Section II.

15. **Other Expenditures**

Any other expenditure not covered or dealt with in the foregoing provisions of this Section II, or in Section III and which is of direct benefit to the Joint Property and is incurred by the Operator in the necessary and proper conduct of the Joint Operations.

III. OVERHEAD

1. **Overhead - Drilling and Producing Operations**

i. As compensation for administrative, supervision, office services and warehousing costs, Operator shall charge drilling and producing operations on either:

( ) Fixed Rate Basis, Paragraph 1A, or
( ) Percentage Basis, Paragraph 1B

Unless otherwise agreed to by the Parties, such charge shall be in lieu of costs and expenses of all offices and salaries or wages plus applicable burdens and expenses of all personnel, except those directly chargeable under Paragraph 3A, Section II. The cost and expense of services from outside sources in connection with matters of taxation, traffic, accounting or matters before or involving governmental agencies shall be considered as included in the overhead rates provided for in the above selected Paragraph of this Section III unless such cost and expense are agreed to by the Parties as a direct charge to the Joint Account.

ii. The salaries, wages and Personal Expenses of Technical Employees and/or the cost of professional consultant services and contract services of technical personnel directly employed on the Joint Property:

( ) shall be covered by the overhead rates, or
(X) shall not be covered by the overhead rates.

iii. The salaries, wages and Personal Expenses of Technical Employees and/or costs of professional consultant services and contract services of technical personnel either temporarily or permanently assigned to and directly employed in the operation of the Joint Property:

( ) shall be covered by the overhead rates, or
(X) shall not be covered by the overhead rates.

A. Overhead - Fixed Rate Basis

(1) Operator shall charge the Joint Account at the following rates per well per month:

Drilling Well Rate $ 5,200.00
(Prorated for less than a full month)

Producing Well Rate $ 1 - 5 $520.00 each well; 6 - 25 $350.00 each well; over 25 wells $200.00 each well.

(2) Application of Overhead - Fixed Rate Basis shall be as follows:

(a) Drilling Well Rate

(1) Charges for drilling wells shall begin on the date the well is spudded and terminate on the date the drilling rig, completion rig, or other units used in completion of the well is released, whichever is later, except that no charge shall be made during suspension of drilling or completion operations for fifteen (15) or more consecutive calendar days.

(2) Charges for wells undergoing any type of workover or recompletion for a period of five (5) consecutive work days or more shall be made at the drilling well rate. Such charges shall be applied for the period from date workover operations, with rig or other units used in workover, commence through date of rig or other unit release, except that no charge shall be made during suspension of operations for fifteen (15) or more consecutive calendar days.

(b) Producing Well Rates

(1) An active well either produced or injected into for any portion of the month shall be considered as a one-well charge for the entire month.

(2) Each active completion in a multi-completed well in which production is not commingled down hole shall be considered as a one-well charge providing each completion is considered a separate well by the governing regulatory authority.

(3) An inactive gas well shut in because of overproduction or failure of purchaser to take the production shall be considered as a one-well charge providing the gas well is directly connected to a permanent sales outlet.

(4) A one-well charge shall be made for the month in which plugging and abandonment operations are completed on any well. This one-well charge shall be made whether or not the well has produced except when drilling well rate applies.

(5) All other inactive wells (including but not limited to inactive wells covered by unit allowable, lease allowable, transferred allowable, etc.) shall not qualify for an overhead charge.

(3) The well rates shall be adjusted as of the first day of April each year following the effective date of the agreement to which this Accounting Procedure is attached. The adjustment shall be computed by multiplying the rate currently in use by the percentage increase or decrease in the average weekly earnings of Crude Petroleum and Gas Production Workers for the last calendar year compared to the calendar year preceding as shown by the index of average weekly earnings of Crude Petroleum and Gas Production Workers as published by the United States Department of Labor, Bureau of Labor Statistics, or the equivalent Canadian index as published by Statistics Canada, as applicable. The adjusted rates shall be the rates currently in use, plus or minus the computed adjustment.

B. Overhead - Percentage Basis

(1) Operator shall charge the Joint Account at the following rates:

(a) Development

_____ Percent (____ %) of the cost of development of the Joint Property exclusive of costs provided under Paragraph 10 of Section II and all salvage credits.

(b) Operating

_____ Percent (____ %) of the cost of operating the Joint Property exclusive of costs provided under Paragraphs 2 and 10 of Section II, all salvage credits, the value of injected substances purchased for secondary recovery and all taxes and assessments which are levied, assessed and paid upon the mineral interest in and to the Joint Property.

(2) Application of Overhead - Percentage Basis shall be as follows:

For the purpose of determining charges on a percentage basis under Paragraph 1B of this Section III, development shall include all costs in connection with drilling, redrilling, deepening, or any remedial operations on any or all wells involving the use of drilling rig and crew capable of drilling to the producing interval on the Joint Property; also, preliminary expenditures necessary in preparation for drilling and expenditures incurred in abandoning when the well is not completed as a producer, and original cost of construction or installation of fixed assets, the expansion of fixed assets and any other project clearly discernible as a fixed asset, except Major Construction as defined in Paragraph 2 of this Section III. All other costs shall be considered as operating.

2. **Overhead - Major Construction**

To compensate Operator for overhead costs incurred in the construction and installation of fixed assets, the expansion of fixed assets, and any other project clearly discernible as a fixed asset required for the development and operation of the Joint Property, Operator shall either negotiate a rate prior to the beginning of construction, or shall charge the Joint Account for overhead based on the following rates for any Major Construction project in excess of $ 100,000.00

A. 5 % of first $100,000 or total cost if less, plus

B. 2 % of costs in excess of $100,000 but less than $1,000,000, plus

C. 1 % of costs in excess of $1,000,000.

Total cost shall mean the gross cost of any one project. For the purpose of this paragraph, the component parts of a single project shall not be treated separately and the cost of drilling and workover wells and artificial lift equipment shall be excluded.

3. **Catastrophe Overhead**

To compensate Operator for overhead costs incurred in the event of expenditures resulting from a single occurrence due to oil spill, blowout, explosion, fire, storm, hurricane, or other catastrophes as agreed to by the Parties, which are necessary to restore the Joint Property to the equivalent condition that existed prior to the event causing the expenditures, Operator shall either negotiate a rate prior to charging the Joint Account or shall charge the Joint Account for overhead based on the following rates:

A. 5 % of total costs through $100,000; plus

B. 2 % of total costs in excess of $100,000 but less than $1,000,000; plus

C. 1 % of total costs in excess of $1,000,000.

Expenditures subject to the overheads above will not be reduced by insurance recoveries, and no other overhead provisions of this Section III shall apply.

4. **Amendment of Rates**

The overhead rates provided for in this Section III may be amended from time to time only by mutual agreement between the Parties hereto if, in practice, the rates are found to be insufficient or excessive.

IV. PRICING OF JOINT ACCOUNT MATERIAL PURCHASES, TRANSFERS AND DISPOSITIONS

Operator is responsible for Joint Account Material and shall make proper and timely charges and credits for all Material movements affecting the Joint Property. Operator shall provide all Material for use on the Joint Property; however, at Operator's option, such Material may be supplied by the Non-Operator. Operator shall make timely disposition of idle and/or surplus Material, such disposal being made either through sale to Operator or Non-Operator, division in kind, or sale to outsiders. Operator may purchase, but shall be under no obligation to purchase, interest of Non-Operators in surplus condition A or B Material. The disposal of surplus Controllable Material not purchased by the Operator shall be agreed to by the Parties.

1. **Purchases**

Material purchased shall be charged at the price paid by Operator after deduction of all discounts received. In case of Material found to be defective or returned to vendor for any other reasons, credit shall be passed to the Joint Account when adjustment has been received by the Operator.

2. **Transfers and Dispositions**

Material furnished to the Joint Property and Material transferred from the Joint Property or disposed of by the Operator, unless otherwise agreed to by the Parties, shall be priced on the following basis exclusive of cash discounts:

A. New Material (Condition A)

(1) Tubular Goods Other than Line Pipe

(a) Tubular goods, sized 2⅜ inches OD and larger, except line pipe, shall be priced at Eastern mill published carload base prices effective as of date of movement plus transportation cost using the 80,000 pound carload weight basis to the railway receiving point nearest the Joint Property for which published rail rates for tubular goods exist. If the 80,000 pound rail rate is not offered, the 70,000 pound or 90,000 pound rail rate may be used. Freight charges for tubing will be calculated from Lorain, Ohio and casing from Youngstown, Ohio.

(b) For grades which are special to one mill only, prices shall be computed at the mill base of that mill plus transportation cost from that mill to the railway receiving point nearest the Joint Property as provided above in Paragraph 2.A.(1)(a). For transportation cost from points other than Eastern mills, the 30,000 pound Oil Field Haulers Association interstate truck rate shall be used.

(c) Special end finish tubular goods shall be priced at the lowest published out-of-stock price, f.o.b. Houston, Texas, plus transportation cost, using Oil Field Haulers Association interstate 30,000 pound truck rate, to the railway receiving point nearest the Joint Property.

(d) Macaroni tubing (size less than 2⅜ inch OD) shall be priced at the lowest published out-of-stock prices f.o.b. the supplier plus transportation costs, using the Oil Field Haulers Association interstate truck rate per weight of tubing transferred, to the railway receiving point nearest the Joint Property.

(2) Line Pipe

(a) Line pipe movements (except size 24 inch OD and larger with walls ¾ inch and over) 30,000 pounds or more shall be priced under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain, Ohio.

(b) Line pipe movements (except size 24 inch OD and larger with walls ¾ inch and over) less than 30,000 pounds shall be priced at Eastern mill published carload base prices effective as of date of shipment, plus 20 percent, plus transportation costs based on freight rates as set forth under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain, Ohio.

(c) Line pipe 24 inch OD and over and ¾ inch wall and larger shall be priced f.o.b. the point of manufacture at current new published prices plus transportation cost to the railway receiving point nearest the Joint Property.

(d) Line pipe, including fabricated line pipe, drive pipe and conduit not listed on published price lists shall be priced at quoted prices plus freight to the railway receiving point nearest the Joint Property or at prices agreed to by the Parties.

(3) Other Material shall be priced at the current new price, in effect at date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property.

(4) Unused new Material, except tubular goods, moved from the Joint Property shall be priced at the current new price, in effect on date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property. Unused new tubulars will be priced as provided above in Paragraph 2 A (1) and (2).

B. Good Used Material (Condition B)

Material in sound and serviceable condition and suitable for reuse without reconditioning:

(1) Material moved to the Joint Property

At seventy-five percent (75%) of current new price, as determined by Paragraph A.

(2) Material used on and moved from the Joint Property

(a) At seventy-five percent (75%) of current new price, as determined by Paragraph A, if Material was originally charged to the Joint Account as new Material or

(b) At sixty-five percent (65%) of current new price, as determined by Paragraph A, if Material was originally charged to the Joint Account as used Material.

(3) Material not used on and moved from the Joint Property

At seventy-five percent (75%) of current new price as determined by Paragraph A.

The cost of reconditioning, if any, shall be absorbed by the transferring property.

C. Other Used Material

(1) Condition C

Material which is not in sound and serviceable condition and not suitable for its original function until after reconditioning shall be priced at fifty percent (50%) of current new price as determined by Paragraph A. The cost of reconditioning shall be charged to the receiving property, provided Condition C value plus cost of reconditioning does not exceed Condition B value.

(2) Condition D

Material, excluding junk, no longer suitable for its original purpose, but usable for some other purpose shall be priced on a basis commensurate with its use. Operator may dispose of Condition D Material under procedures normally used by Operator without prior approval of Non-Operators.

(a) Casing, tubing, or drill pipe used as line pipe shall be priced as Grade A and B seamless line pipe of comparable size and weight. Used casing, tubing or drill pipe utilized as line pipe shall be priced at used line pipe prices.

(b) Casing, tubing or drill pipe used as higher pressure service lines than standard line pipe, e.g. power oil lines, shall be priced under normal pricing procedures for casing, tubing, or drill pipe. Upset tubular goods shall be priced on a non upset basis.

(3) Condition E

Junk shall be priced at prevailing prices. Operator may dispose of Condition E Material under procedures normally utilized by Operator without prior approval of Non-Operators.

D. Obsolete Material

Material which is serviceable and usable for its original function but condition and/or value of such Material is not equivalent to that which would justify a price as provided above may be specially priced as agreed to by the Parties. Such price should result in the Joint Account being charged with the value of the service rendered by such Material.

E. Pricing Conditions

(1) Loading or unloading costs may be charged to the Joint Account at the rate of twenty-five cents (25¢) per hundred weight on all tubular goods movements, in lieu of actual loading or unloading costs sustained at the stocking point. The above rate shall be adjusted as of the first day of April each year following January 1, 1985 by the same percentage increase or decrease used to adjust overhead rates in Section III, Paragraph 1.A(3). Each year, the rate calculated shall be rounded to the nearest cent and shall be the rate in effect until the first day of April next year. Such rate shall be published each year by the Council of Petroleum Accountants Societies.

(2) Material involving erection costs shall be charged at applicable percentage of the current knocked-down price of new Material.

3. Premium Prices

Whenever Material is not readily obtainable at published or listed prices because of national emergencies, strikes or other unusual causes over which the Operator has no control, the Operator may charge the Joint Account for the required Material at the Operator's actual cost incurred in providing such Material, in making it suitable for use, and in moving it to the Joint Property; provided notice in writing is furnished to Non-Operators of the proposed charge prior to billing Non-Operators for such Material. Each Non-Operator shall have the right, by so electing and notifying Operator within ten days after receiving notice from Operator, to furnish in kind all or part of his share of such Material suitable for use and acceptable to Operator.

4. Warranty of Material Furnished By Operator

Operator does not warrant the Material furnished. In case of defective Material, credit shall not be passed to the Joint Account until adjustment has been received by Operator from the manufacturers or their agents.

V. INVENTORIES

The Operator shall maintain detailed records of Controllable Material.

1. Periodic Inventories, Notice and Representation

At reasonable intervals, inventories shall be taken by Operator of the Joint Account Controllable Material. Written notice of intention to take inventory shall be given by Operator at least thirty (30) days before any inventory is to begin so that Non-Operators may be represented when any inventory is taken. Failure of Non-Operators to be represented at an inventory shall bind Non-Operators to accept the inventory taken by Operator.

2. Reconciliation and Adjustment of Inventories

Adjustments to the Joint Account resulting from the reconciliation of a physical inventory shall be made within six months following the taking of the inventory. Inventory adjustments shall be made by Operator to the Joint Account for overages and shortages, but, Operator shall be held accountable only for shortages due to lack of reasonable diligence.

3. Special Inventories

Special inventories may be taken whenever there is any sale, change of interest, or change of Operator in the Joint Property. It shall be the duty of the party selling to notify all other Parties as quickly as possible after the transfer of interest takes place. In such cases, both the seller and the purchaser shall be governed by such inventory. In cases involving a change of Operator, all Parties shall be governed by such inventory.

4. Expense of Conducting Inventories

A. The expense of conducting periodic inventories shall not be charged to the Joint Account unless agreed to by the Parties.

B. The expense of conducting special inventories shall be charged to the Parties requesting such inventories, except inventories required due to change of Operator shall be charged to the Joint Account.

EXHIBIT "D"

ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT EFFECTIVE NOVEMBER 1, 2001, BY AND BETWEEN PRIMERO OPERATING, INC., OPERATOR AND MCCABE PETROLEUM CORPORATION, ET AL, NON-OPERATORS

INSURANCE AND INDEMNITY

At all times while operations are conducted hereunder, Operator shall carry Insurance of the types and the maximum amounts as follow:

A. Worker's Compensation Insurance in full compliance with all applicable state and federal laws and regulations.

B. Employer's Liability Insurance with limits of $1,000,000 per accident covering injury or death to any employee which may be outside the scope of the Worker's Compensation statute of the state in which the work is performed.

C. Commercial General Liability Insurance with limits of $1,000,000 Combined Single Limit for injury or death from any one occurrence and/or property damage per occurrence including Blowout and Cratering, Completed Operations, and Broad From Contractual liability as respects to any contract into which the Operator may enter under the terms of this Agreement.

D. Automobile Liability Insurance covering owned, non-owned and hired automotive equipment with limits of $1,000,000 for Bodily Injury and/or Property Damage caused by an occurrence.

E. It is mutually agreed that all working interest owners shall be liable for the pro-rata expenses and shall insure their exposure for Control of Well and related hazards.

F. Operator and non-operating working interest owners do not agree to mutually waive subrogation in favor of each other in all insurance carried by each party and/or to obtain such waiver from the insurance carrier as so required by the insurance.

G. All such insurance shall be carried in a company or companies acceptable to non-operating parties, which acceptance shall not be unreasonably withheld, and shall be maintained in full force and effect during the term of this Agreement, and shall not be cancelled, altered or amended without thirty (30) days prior written notice having first been furnished all non-operating parties. Operator, upon request, agrees to have its insurance carrier furnish non-operating parties certificates of insurance evidencing such insurance coverages as required above. All Non-Operators shall be named additional insured, unless electing under Paragraph H of this exhibit.

H. A Non-Operator may elect to obtain its own insurance and if so, shall notify Operator of said coverage.

NOTE: Instructions For Use of Gas Balancing Agreement MUST be reviewed before finalizing this document.

EXHIBIT "E"
GAS BALANCING AGREEMENT ("AGREEMENT")
ATTACHED TO AND MADE PART OF THAT CERTAIN
OPERATING AGREEMENT DATED EFFECTIVE NOVEMBER 1, 2001
BY AND BETWEEN PRIMERO OPERATING, INC., OPERATOR
AND MCCABE PETROLEUM CORPORATION, ET AL, NON-OPERATORS ("OPERATING AGREEMENT")
RELATING TO THE CAT HEAD MESA AREA,
SOCORRO COUNTY/~~PARISH~~, STATE OF NEW MEXICO.

1. DEFINITIONS

The following definitions shall apply to this Agreement:

1.01 "Arm's Length Agreement" shall mean any gas sales agreement with an unaffiliated purchaser or any gas sales agreement with an affiliated purchaser where the sales price and delivery conditions under such agreement are representative of prices and delivery conditions existing under other similar agreements in the area between unaffiliated parties at the same time for natural gas of comparable quality and quantity.

1.02 "Balancing Area" shall mean **(select one):**

☑ each well subject to the Operating Agreement that produces Gas or is allocated a share of Gas production. If a single well is completed in two or more producing intervals, each producing interval from which the Gas production is not commingled in the wellbore shall be considered a separate well.

☐ all of the acreage and depths subject to the Operating Agreement.

☐ _____

1.03 "Full Share of Current Production" shall mean the Percentage Interest of each Party in the Gas actually produced from the Balancing Area during each month.

1.04 "Gas" shall mean all hydrocarbons produced or producible from the Balancing Area, whether from a well classified as an oil well or gas well by the regulatory agency having jurisdiction in such matters, which are or may be made available for sale or separate disposition by the Parties, excluding oil, condensate and other liquids recovered by field equipment operated for the joint account. "Gas" does not include gas used in joint operations, such as for fuel, recycling or reinjection, or which is vented or lost prior to its sale or delivery from the Balancing Area.

1.05 "Makeup Gas" shall mean any Gas taken by an Underproduced Party from the Balancing Area in excess of its Full Share of Current Production, whether pursuant to Section 3.3 or Section 4.1 hereof.

1.06 "Mcf" shall mean one thousand cubic feet. A cubic foot of Gas shall mean the volume of gas contained in one cubic foot of space at a standard pressure base and at a standard temperature base.

1.07 "MMBtu" shall mean one million British Thermal Units. A British Thermal Unit shall mean the quantity of heat required to raise one pound avoirdupois of pure water from 58.5 degrees Fahrenheit to 59.5 degrees Fahrenheit at a constant pressure of 14.73 pounds per square inch absolute.

1.08 "Operator" shall mean the individual or entity designated under the terms of the Operating Agreement or, in the event this Agreement is not employed in connection with an operating agreement, the individual or entity designated as the operator of the well(s) located in the Balancing Area.

1.09 "Overproduced Party" shall mean any Party having taken a greater quantity of Gas from the Balancing Area than the Percentage interest of such Party in the cumulative quantity of all Gas produced from the Balancing Area.

1.10 "Overproduction" shall mean the cumulative quantity of Gas taken by a Party in excess of its Percentage Interest in the cumulative quantity of all Gas produced from the Balancing Area.

1.11 "Party" shall mean those individuals or entities subject to this Agreement, and their respective heirs, successors, transferees and assigns.

1.12 "Percentage Interest" shall mean the percentage or decimal interest of each Party in the Gas produced from the Balancing Area pursuant to the Operating Agreement covering the Balancing Area.

1.13 "Royalty" shall mean payments on production of Gas from the Balancing Area to all owners of royalties, overriding royalties, production payments or similar interests.

1.14 "Underproduced Party" shall mean any Party having taken a lesser quantity of Gas from the Balancing Area than the Percentage Interest of such Party in the cumulative quantity of all Gas produced from the Balancing Area.

1.15 "Underproduction" shall mean the deficiency between the cumulative quantity of Gas taken by a Party and its Percentage Interest in the cumulative quantity of all Gas produced from the Balancing Area.

1.16 ☑ **(Optional)** "Winter Period" shall mean the month(s) of **November and December** in one calendar year and the month(s) of **January, February and March** in the succeeding calendar year.

2. BALANCING AREA

2.1 If this Agreement covers more than one Balancing Area, it shall be applied as if each Balancing Area were covered by separate but identical agreements. All balancing hereunder shall be on the basis of Gas taken from the Balancing Area measured in **(Alternative 1)** ☐ Mcfs or **(Alternative 2)** ☑ MMBtus.

2.2 In the event that all or part of the Gas deliverable from a Balancing Area is or becomes subject to one or more maximum lawful prices, any Gas not subject to price controls shall be considered as produced from a single Balancing Area and Gas subject to each maximum lawful price category shall be considered produced from a separate Balancing Area.

3. RIGHT OF PARTIES TO TAKE GAS

3.1 Each Party desiring to take Gas will notify the Operator, or cause the Operator to be notified, of the volumes nominated, the name of the transporting pipeline and the pipeline contract number (if available) and meter station relating to such delivery, sufficiently in advance for the Operator, acting with reasonable diligence, to meet all nomination and other

requirements. Operator is authorized to deliver the volumes so nominated and confirmed (if confirmation is required) to the transporting pipeline in accordance with the terms of this Agreement.

3.2 Each Party shall make a reasonable, good faith effort to take its Full Share of Current Production each month, to the extent that such production is required to maintain leases in effect, to protect the producing capacity of a well or reservoir, to preserve correlative rights, or to maintain oil production.

3.3 When a Party fails for any reason to take its Full Share of Current Production (as such Share may be reduced by the right of the other Parties to make up for Underproduction as provided herein), the other Parties shall be entitled to take any Gas which such Party fails to take. To the extent practicable, such Gas shall be made available initially to each Underproduced Party in the proportion that its Percentage Interest in the Balancing Area bears to the total Percentage Interests of all Underproduced Parties desiring to take such Gas. If all such Gas is not taken by the Underproduced Parties, the portion not taken shall then be made available to the other Parties in the proportion that their respective Percentage Interests in the Balancing Area bear to the total Percentage Interests of such Parties.

3.4 All Gas taken by a Party in accordance with the provisions of this Agreement, regardless of whether such Party is underproduced or overproduced, shall be regarded as Gas taken for its own account with title thereto being in such taking Party.

3.5 Notwithstanding the provisions of Section 3.3 hereof, no Overproduced Party shall be entitled in any month to take any Gas in excess of three hundred percent (300%) of its Percentage Interest of the Balancing Area's then-current Maximum Monthly Availability; provided, however, that this limitation shall not apply to the extent that it would preclude production that is required to maintain leases in effect, to protect the producing capacity of a well or reservoir, to preserve correlative rights, or to maintain oil production. "Maximum Monthly Availability" shall mean the maximum average monthly rate of production at which Gas can be delivered from the Balancing Area, as determined by the Operator, considering the maximum efficient well rate for each well within the Balancing Area, the maximum allowable(s) set by the appropriate regulatory agency, mode of operation, production facility capabilities and pipeline pressures.

3.6 In the event that a Party fails to make arrangements to take its Full Share of Current Production required to be produced to maintain leases in effect, to protect the producing capacity of a well or reservoir, to preserve correlative rights, or to maintain oil production, the Operator may sell any part of such Party's Full Share of Current Production that such Party fails to take for the account of such Party and render to such Party, on a current basis, the full proceeds of the sale, less any reasonable marketing, compression, treating, gathering or transportation costs incurred directly in connection with the sale of such Full Share of Current Production. In making the sale contemplated herein, the Operator shall be obligated only to obtain such price and conditions for the sale as are reasonable under the circumstances and shall not be obligated to share any of its markets. Any such sale by Operator under the terms hereof shall be only for such reasonable periods of time as are consistent with the minimum needs of the industry under the particular circumstances, but in no event for a period in excess of one year. Notwithstanding the provisions of Article 3.4 hereof, Gas sold by Operator for a Party under the provisions hereof shall be deemed to be Gas taken for the account of such Party.

4. IN-KIND BALANCING

4.1 Effective the first day of any calendar month following at least thirty (30) days' prior written notice to the Operator, any Underproduced Party may begin taking, in addition to its Full Share of Current Production and any Makeup Gas taken pursuant to Section 3.3 of this Agreement, a share of current production determined by multiplying fifty percent (50%) of the Full Shares of Current Production of all Overproduced Parties by a fraction, the numerator of which is the Percentage Interest of such Underproduced Party and the denominator of which is the total of the Percentage Interests of all Underproduced Parties desiring to take Makeup Gas. In no event will an Overproduced Party be required to provide more than fifty percent (50%) of its Full Share of Current Production for Makeup Gas. The Operator will promptly notify all Overproduced Parties of the election of an Underproduced Party to begin taking Makeup Gas.

4.2 ☐ **(Optional - Seasonal Limitation on Makeup - Option 1)** Notwithstanding the provisions of Section 4.1, the average monthly amount of Makeup Gas taken by an Underproduced Party during the Winter Period pursuant to Section 4.1 shall not exceed the average monthly amount of Makeup Gas taken by such Underproduced Party during the _____ (_____) months immediately preceding the Winter Period.

4.2 ☑ **(Optional - Seasonal Limitation on Makeup - Option 2)** Notwithstanding the provisions of Section 4.1, no Overproduced Party will be required to provide more than twenty-five percent (25%) of its Full Share of Current Production for Makeup Gas during the Winter Period.

4.3 ☐ **(Optional)** Notwithstanding any other provision of this Agreement, at such time and for so long as Operator, or (insofar as concerns production by the Operator) any Underproduced Party, determines in good faith that an Overproduced Party has produced all of its share of the ultimately recoverable reserves in the Balancing Area, such Overproduced Party may be required to make available for Makeup Gas, upon the demand of the Operator or any Underproduced Party, up to _____ percent (_____%) of such Overproduced Party's Full Share of Current Production.

5. STATEMENT OF GAS BALANCES

5.1 The Operator will maintain appropriate accounting on a monthly and cumulative basis of the volumes of Gas that each Party is entitled to receive and the volumes of Gas actually taken or sold for each Party's account. Within forty-five (45) days after the month of production, the Operator will furnish a statement for such month showing (1) each Party's Full Share of Current Production, (2) the total volume of Gas actually taken or sold for each Party's account, (3) the difference between the volume taken by each Party and that Party's Full Share of Current Production, (4) the Overproduction or Underproduction of each Party, and (5) other data as recommended by the provisions of the Council of Petroleum Accountants Societies Bulletin No.24, as amended or supplemented hereafter. Each Party taking Gas will promptly provide to the Operator any data required by the Operator for preparation of the statements required hereunder.

5.2 If any Party fails to provide the data required herein for four (4) consecutive production months, the Operator, or where the Operator has failed to provide data, another Party, may audit the production and Gas sales and transportation volumes of the non-reporting Party to provide the required data. Such audit shall be conducted only after reasonable notice and during normal business hours in the office of the Party whose records are being audited. All costs associated with such audit will be charged to the account of the Party failing to provide the required data.

6. PAYMENTS ON PRODUCTION

6.1 Each Party taking Gas shall pay or cause to be paid all production and severance taxes due on all volumes of Gas actually taken by such Party.

6.2 ☐ **(Alternative 1 - Entitlements)** Each Party shall pay or cause to be paid all Royalty due with respect to Royalty

owners to whom it is accountable as if such Party were taking its Full Share of Current Production, and only its Full Share of Current Production.

6.2.1 ☐ **(Optional - For use only with Section 6.2 - Alternative 1 - Entitlement)** Upon written request of a Party taking less than its Full Share of Current Production in a given month ("Current Underproducer"), any Party taking more than its Full Share of Current Production in such month ("Current Overproducer") will pay to such Current Underproducer an amount each month equal to the Royalty percentage of the proceeds received by the Current Overproducer for that portion of the Current Underproducer's Full Share of Current Production taken by the Current Overproducer; provided, however, that such payment will not exceed the Royalty percentage that is common to all Royalty burdens in the Balancing Area. Payments made pursuant to this Section 6.2.1 will be deemed payments to the Underproduced Party's Royalty owners for purposes of Section 7.5.

6.2 ☑ **(Alternative 2 - Sales)** Each Party shall pay or cause to be paid Royalty due with respect to Royalty owners to whom it is accountable based on the volume of Gas actually taken for its account.

6.3 In the event that any governmental authority requires that Royalty payments be made on any other basis than that provided for in this Section 6, each Party agrees to make such Royalty payments accordingly, commencing on the effective date required by such governmental authority, and the method provided for herein shall be thereby superseded.

7. CASH SETTLEMENTS

7.1 Upon the earlier of the plugging and abandonment of the last producing interval in the Balancing Area, the termination of the Operating Agreement or any pooling or unit agreement covering the Balancing Area, or at any time no Gas is taken from the Balancing Area for a period of twelve (12) consecutive months, any Party may give written notice calling for cash settlement of the Gas production imbalances among the Parties. Such notice shall be given to all Parties in the Balancing Area.

7.2 Within sixty (60) days after the notice calling for cash settlement under Section 7.1, the Operator will distribute to each Party a Final Gas Settlement Statement detailing the quantity of Overproduction owed by each Overproduced Party to each Underproduced Party and identifying the month to which such Overproduction is attributed, pursuant to the methodology set out in Section 7.4.

7.3 ☑ **(Alternative 1 - Direct Party-to-Party Settlement)** Within sixty (60) days after receipt of the Final Gas Settlement Statement, each Overproduced Party will pay to each Underproduced Party entitled to settlement the appropriate cash settlement, accompanied by appropriate accounting detail. At the time of payment, the Overproduced Party will notify the Operator of the Gas imbalance settled by the Overproduced Party's payment.

7.3 ☐ **(Alternative 2 - Settlement Through Operator)** Within sixty (60) days after receipt of the Final Gas Settlement Statement, each Overproduced Party will send its cash settlement, accompanied by appropriate accounting detail, to the Operator. The Operator will distribute the monies so received, along with any settlement owed by the Operator as an Overproduced Party, to each Underproduced Party to whom settlement is due within ninety (90) days after issuance of the Final Gas Settlement Statement. In the event that any Overproduced Party fails to pay any settlement due hereunder, the Operator may turn over responsibility for the collection of such settlement to the Party to whom it is owed, and the Operator will have no further responsibility with regard to such settlement.

7.3.1 ☐ **(Optional - For use only with Section 7.3, Alternative 2 - Settlement Through Operator)** Any Party shall have the right at any time upon thirty (30) days' prior written notice to all other Parties to demand that any settlements due such Party for Overproduction be paid directly to such Party by the Overproduced Party, rather than being paid through the Operator. In the event that an Overproduced Party pays the Operator any sums due to an Underproduced Party at any time after thirty (30) days following the receipt of the notice provided for herein, the Overproduced Party will continue to be liable to such Underproduced Party for any sums so paid, until payment is actually received by the Underproduced Party.

7.4 ☐ **(Alternative 1 - Historical Sales Basis)** The amount of the cash settlement will be based on the proceeds received by the Overproduced Party under an Arm's Length Agreement for the Gas taken from time to time by the Overproduced Party in excess of the Overproduced Party's Full Share of Current Production. Any Makeup Gas taken by the Underproduced Party prior to monetary settlement hereunder will be applied to offset Overproduction chronologically in the order of accrual.

7.4 ☐ **(Alternative 2 - Most Recent Sales Basis)** The amount of the cash settlement will be based on the proceeds received by the Overproduced Party under an Arm's Length Agreement for the volume of Gas that constituted Overproduction by the Overproduced Party from the Balancing Area. For the purpose of implementing the cash settlement provision of the Section 7, an Overproduced Party will not be considered to have produced any of an Underproduced Party's share of Gas until the Overproduced Party has produced cumulatively all of its Percentage Interest share of the Gas ultimately produced from the Balancing Area.

7.5 The values used for calculating the cash settlement under Section 7.4 will include all proceeds received for the sale of the Gas by the Overproduced Party calculated at the Balancing Area, after deducting any production or severance taxes paid and any Royalty actually paid by the Overproduced Party to an Underproduced Party's Royalty owner(s), to the extent said payments amounted to a discharge of said Underproduced Party's Royalty obligation, as well as any reasonable marketing, compression, treating, gathering or transportation costs incurred directly in connection with the sale of the Overproduction.

7.5.1 ☑ **(Optional - For Valuation Under Percentage of Proceeds Contracts)** For Overproduction sold under a gas purchase contract providing for payment based on a percentage of the proceeds obtained by the purchaser upon resale of residue gas and liquid hydrocarbons extracted at a gas processing plant, the values used for calculating cash settlement will include proceeds received by the Overproduced Party for both the liquid hydrocarbons and the residue gas attributable to the Overproduction.

~~7.5.2 ☐ **(Optional - Valuation for Processed Gas - Option 1)** For Overproduction processed for the account of the Overproduced Party at a gas processing plant for the extraction of liquid hydrocarbons, the full quantity of the Overproduction will be valued for purposes of cash settlement at the prices received by the Overproduced Party for the sale of the residue gas attributable to the Overproduction without regard to proceeds attributable to liquid hydrocarbons which may have been extracted from the Overproduction.~~

~~7.5.2 ☐ **(Optional - Valuation for Processed Gas - Option 2)** For Overproduction processed for the account of the Overproduced Party at a gas processing plant for the extraction of liquid hydrocarbons, the values used for calculating cash settlement will include the proceeds received by the Overproduced Party for the sale of the liquid hydrocarbons extracted from the Overproduction, less the actual reasonable costs incurred by the Overproduced Party to process the Overproduction and to transport, fractionate and handle the liquid hydrocarbons extracted therefrom prior to sale.~~

7.6 To the extent the Overproduced Party did not sell all Overproduction under an Arm's Length Agreement, the cash settlement will be based on the weighted average price received by the Overproduced Party for any gas sold from the

Balancing Area under Arm's Length Agreements during the months to which such Overproduction is attributed. In the event that no sales under Arm's Length Agreements were made during any such month, the cash settlement for such month will be based on the spot sales prices published for the applicable geographic area during such month in a mutually acceptable pricing bulletin.

7.7 Interest compounded at the rate of one percent (over prime 1 %) per annum or the maximum lawful rate of interest applicable to the Balancing Area, whichever is less, will accrue for all amounts due under Section 7.1 beginning the first day following the date payment is due pursuant to Section 7.3. Such interest shall be borne by the Operator or any Overproduced Party in the proportion that their respective delays beyond the deadlines set out in Sections 7.2 and 7.3 contributed to the accrual of the interest.

7.8 In lieu of the cash settlement required by Section 7.3, an Overproduced Party may deliver to the Underproduced Party an offer to settle its Overproduction in-kind and at such rates, quantities, times and sources as may be agreed upon by the Underproduced Party. If the Parties are unable to agree upon the manner in which such in-kind settlement gas will be furnished within sixty (60) days after the Overproduced Party's offer to settle in kind, which period may be extended by agreement of said Parties, the Overproduced Party shall make a cash settlement as provided in Section 7.3. The making of an in-kind settlement offer under this Section 7.8 will not delay the accrual of interest on the cash settlement should the Parties fail to reach agreement on an in-kind settlement.

~~7.9 ☐ (Optional - For Balancing Areas Subject to Federal Price Regulation) That portion of any monies collected by an Overproduced Party for Overproduction which is subject to refund by orders of the Federal Energy Regulatory Commission or other governmental authority may be withheld by the Overproduced Party until such prices are fully approved by such governmental authority, unless the Underproduced Party furnishes a corporate undertaking, acceptable to the Overproduced Party, agreeing to hold the Overproduced Party harmless from financial loss due to refund orders by such governmental authority.~~

~~7.10 ☐ (Optional - Interim Cash Balancing) At any time during the term of this Agreement, any Overproduced Party may, in its sole discretion, make cash settlement(s) with the Underproduced Parties covering all or part of its outstanding Gas imbalance, provided that such settlements must be made with all Underproduced Parties proportionately based on the relative imbalances of the Underproduced Parties, and provided further that such settlements may not be made more often than once every twenty-four (24) months. Such settlements will be calculated in the same manner provided above for final cash settlements. The Overproduced Party will provide Operator a detailed accounting of any such cash settlement within thirty (30) days after the settlement is made.~~

8. TESTING

Notwithstanding any provision of this Agreement to the contrary, any Party shall have the right, from time to time, to produce and take up to one hundred percent (100%) of a well's entire Gas stream to meet the reasonable deliverability test(s) required by such Party's Gas purchaser, and the right to take any Makeup Gas shall be subordinate to the right of any Party to conduct such tests; provided, however, that such tests shall be conducted in accordance with prudent operating practices only after sixty (60) days' prior written notice to the Operator and shall last no longer than twenty-four (24) hours.

9. OPERATING COSTS

Nothing in this Agreement shall change or affect any Party's obligation to pay its proportionate share of all costs and liabilities incurred in operations on or in connection with the Balancing Area, as its share thereof is set forth in the Operating Agreement, irrespective of whether any Party is at any time selling and using Gas or whether such sales or use are in proportion to its Percentage Interest in the Balancing Area.

10. LIQUIDS

The Parties shall share proportionately in and own all liquid hydrocarbons recovered with Gas by field equipment operated for the joint account in accordance with their Percentage Interests in the Balancing Area.

11. AUDIT RIGHTS

Notwithstanding any provision in this Agreement or any other agreement between the Parties hereto, and further notwithstanding any termination or cancellation of this Agreement, for a period of two (2) years from the end of the calendar year in which any information to be furnished under Section 5 or 7 hereof is supplied, any Party shall have the right to audit the records of any other Party regarding quantity, including but not limited to information regarding Btu-content. Any Underproduced Party shall have the right for a period of two (2) years from the end of the calendar year in which any cash settlement is received pursuant to Section 7 to audit the records of any Overproduced Party as to all matters concerning values, including but not limited to information regarding prices and disposition of Gas from the Balancing Area. Any such audit shall be conducted at the expense of the Party or Parties desiring such audit, and shall be conducted, after reasonable notice, during normal business hours in the office of the Party whose records are being audited. Each Party hereto agrees to maintain records as to the volumes and prices of Gas sold each month and the volumes of Gas used in its own operations, along with the Royalty paid on any such Gas used by a Party in its own operations. The audit rights provided for in this Section 11 shall be in addition to those provided for in Section 5.2 of this Agreement.

12. MISCELLANEOUS

12.1 As between the Parties, in the event of any conflict between the provisions of this Agreement and the provisions of any gas sales contract, or in the event of any conflict between the provisions of this Agreement and the provisions of the Operating Agreement, the provisions of this Agreement shall govern.

12.2 Each Party agrees to defend, indemnify and hold harmless all other Parties from and against any and all liability for any claims, which may be asserted by any third party which now or hereafter stands in a contractual relationship with such indemnifying Party and which arise out of the operation of this Agreement or any activities of such indemnifying Party under the provisions of this Agreement, and does further agree to save the other Parties harmless from all judgments or damages sustained and costs incurred in connection therewith.

12.3 Except as otherwise provided in this Agreement, Operator is authorized to administer the provisions of this Agreement, but shall have no liability to the other Parties for losses sustained or liability incurred which arise out of or in connection with the performance of Operator's duties hereunder, except such as may result from Operator's gross negligence or wilful misconduct. Operator shall not be liable to any Underproduced Party for the failure of any Overproduced Party, (other than Operator) to pay any amounts owed pursuant to the terms hereof.

12.4 This Agreement shall remain in full force and effect for as long as the Operating Agreement shall remain in force and effect as to the Balancing Area, and thereafter until the Gas accounts between the Parties are settled in full, and shall inure to the benefit of and be binding upon the Parties hereto, and their respective heirs, successors, legal representatives

and assigns, if any. The Parties hereto agree to give notice of the existence of this Agreement to any successor in interest of any such Party and to provide that any such successor shall be bound by this Agreement, and shall further make any transfer of any interest subject to the Operating Agreement, or any part thereof, also subject to the terms of this Agreement.

12.5 Unless the context clearly indicates otherwise, words used in the singular include the plural, the plural includes the singular, and the neuter gender includes the masculine and the feminine.

12.6 In the event that any "Optional" provision of this Agreement is not adopted by the Parties to this Agreement by a typed, printed or handwritten indication, such provision shall not form a part of this Agreement, and no inference shall be made concerning the intent of the Parties in such event. In the event that any "Alternative" provision of this Agreement is not so adopted by the Parties, Alternative 1 in each such instance shall be deemed to have been adopted by the Parties as a result of any such omission. In those cases where it is indicated that an Optional provision may be used only if a specific Alternative is selected: (i) an election to include said Optional provision shall not be effective unless the Alternative in question is selected; and (ii) the election to include said Optional provision must be expressly indicated hereon, it being understood that the selection of an Alternative either expressly or by default as provided herein shall not, in and of itself, constitute an election to include an associated Optional provision.

12.7 This Agreement shall bind the Parties in accordance with the provisions hereof, and nothing herein shall be construed or interpreted as creating any rights in any person or entity not a signatory hereto, or as being a stipulation in favor of any such person or entity.

12.8 If contemporaneously with this Agreement becoming effective, or thereafter, any Party requests that any other Party execute an appropriate memorandum or notice of this Agreement in order to give third parties notice of record of same and submits same for execution in recordable form, such memorandum or notice shall be duly executed by the Party to which such request is made and delivered promptly thereafter to the Party making the request. Upon receipt, the Party making the request shall cause the memorandum or notice to be duly recorded in the appropriate real property or other records affecting the Balancing Area.

12.9 In the event Internal Revenue Service regulations require a uniform method of computing taxable income by all Parties, each Party agrees to compute and report income to the Internal Revenue Service **(select one)** ☐ as if such Party were taking its Full Share of Current Production during each relevant tax period in accordance with such regulations, insofar as same relate to entitlement method tax computations; or ☐ based on the quantity of Gas taken for its account in accordance with such regulations, insofar as same relate to sales method tax computations.

13. ASSIGNMENT AND RIGHTS UPON ASSIGNMENT

13.1 Subject to the provisions of Sections 13.2 (if elected) and 13.3 hereof, and notwithstanding anything in this Agreement or in the Operating Agreement to the contrary, if any Party assigns (including any sale, exchange or other transfer) any of its working interest in the Balancing Area when such Party is an Underproduced or Overproduced Party, the assignment or other act of transfer shall, insofar as the Parties hereto are concerned, include all interest of the assigning or transferring Party in the Gas, all rights to receive or obligations to provide or take Makeup Gas and all rights to receive or obligations to make any monetary payment which may ultimately be due hereunder, as applicable. Operator and each of the other Parties hereto shall thereafter treat the assignment accordingly, and the assigning or transferring Party shall look solely to its assignee or other transferee for any interest in the Gas or monetary payment that such Party may have or to which it may be entitled, and shall cause its assignee or other transferee to assume its obligations hereunder.

13.2 ☐ **(Optional - Cash Settlement Upon Assignment)** Notwithstanding anything in this Agreement (including but not limited to the provisions of Section 13.1 hereof) or in the Operating Agreement to the contrary, and subject to the provisions of Section 13.3 hereof, in the event an Overproduced Party intends to sell, assign, exchange or otherwise transfer any of its interest in a Balancing Area, such Overproduced Party shall notify in writing the other working interest owners who are Parties hereto in such Balancing Area of such fact at least thirty (30) days prior to closing the transaction. Thereafter, any Underproduced Party may demand from such Overproduced Party in writing, within thirty (30) days after receipt of the Overproduced Party's notice, a cash settlement of its Underproduction from the Balancing Area. The Operator shall be notified of any such demand and of any cash settlement pursuant to this Section 13, and the Overproduction and Underproduction of each Party shall be adjusted accordingly. Any cash settlement pursuant to this Section 13 shall be paid by the Overproduced Party on or before the earlier to occur (i) of sixty (60) days after receipt of the Underproduced Party's demand or (ii) at the closing of the transaction in which the Overproduced Party sells, assigns, exchanges or otherwise transfers its interest in a Balancing Area on the same basis as otherwise set forth in Sections 7.3 through 7.6 hereof, and shall bear interest at the rate set forth in Section 7.7 hereof, beginning sixty (60) days after the Overproduced Party's sale, assignment, exchange or transfer of its interest in the Balancing Area for any amounts not paid. Provided, however, if any Underproduced Party does not so demand such cash settlement of its Underproduction from the Balancing Area, such Underproduced Party shall look exclusively to the assignee or other successor in interest of the Overproduced Party giving notice hereunder for the satisfaction of such Underproduced Party's Underproduction in accordance with the provisions of Section 13.1 hereof.

13.3 The provisions of this Section 13 shall not be applicable in the event any Party mortgages its interest or disposes of its interest by merger, reorganization, consolidation or sale of substantially all of its assets to a subsidiary or parent company, or to any company in which any parent or subsidiary of such Party owns a majority of the stock of such company.

14. OTHER PROVISIONS

15. COUNTERPARTS

This Agreement may be executed in counterparts, each of which when taken with all other counterparts shall constitute a binding agreement between the Parties hereto; provided, however, that if a Party or Parties owning a Percentage Interest in the Balancing Area equal to or greater than a _____ percent (_____%) therein fail(s) to execute this Agreement on or before _____, this Agreement shall not be binding upon any Party and shall be of no further force and effect.

IN WITNESS WHEREOF, this Agreement shall be effective as of the _____ day of _____, _____.

ATTEST OR WITNESS:

_____

_____

OPERATOR

_____

BY: _____

_____

Type or print name

Title _____

Date _____

Tax ID or S.S. No. _____

NON-OPERATORS

_____

BY: _____

_____

Type or print name

Title _____

Date _____

Tax ID or S.S. No. _____

_____

BY: _____

_____

Type or print name

Title _____

Date _____

Tax ID or S.S. No. _____

ACKNOWLEDGMENTS

Note: The following forms of acknowledgment are the short forms approved by the Uniform Law on Notarial Acts. The validity and effect of these forms in any state will depend upon the statutes of that state.

Individual acknowledgment:

State of _____)

) ss.

County of _____)

This instrument was acknowledged before me on _____

_____ by _____

(Seal, if any) _____

Title (and Rank) _____

My commission expires: _____

Acknowledgment in representative capacity:

State of _____)

) ss.

County of _____)

This instrument was acknowledged before me on _____

_____ by _____ as

_____ of _____.

(Seal, if any) _____

Title (and Rank) _____

My commission expires: _____

EXHIBIT "F"

ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT EFFECTIVE NOVEMBER 1, 2001, BY AND BETWEEN PRIMERO OPERATING, INC., OPERATOR AND MCCABE PETROLEUM CORPORATION, ET AL, NON-OPERATORS

Non-Discrimination and Certification of Non-Segregated Facilities

Definition: the word "Contractor" wherever used below shall mean "Operator" when this exhibit form is attached to an Operating Agreement and shall mean "Farmee" when attached to a Farmout Agreement.

A. During the performance of this contract, Contractor agrees as follows:

1. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer, setting forth the provisions of this nondiscrimination clause.

2. The Contractor will, in all solicitations or advertisement for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.

3. The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other such contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers representatives of the Contractor's commitments under Section 202 of Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

4. The Contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965, and by the rules, regulations and orders of the Secretary of Labor.

5. The Contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by the rules, regulations and orders of the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations and order.

6. In the event of Contractor's non-compliance with the nondiscrimination clauses of this contract or with an of such rules, regulations or orders, this contract may be cancelled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in said Executive Order No. 11246 of September 24, 1965, or by rules, regulation or order of the Secretary of Labor, or as otherwise provided by law.

7. The Contractor will include the provisions of Paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations or orders of the Secretary of Labor issued pursuant to Section 204 of the Executive Order No. 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided, however, that in the event the Contractor becomes involved in, or is threatened with litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the Contractor may request the United States to enter into such litigation to protect the interest of the United States.

B. EQUAL EMPLOYMENT REPORTING

The Contractor, unless exempt, agrees to file with the appropriate federal agency a complete and accurate report on Standard Form 100 (EEO-1) within 30 days after the signing of this agreement or the award of any such purchase order, as the case may be, (unless such a report has been filed in the last 12 months) and agrees to continue to file such reports annually, on or before March 31st. (41 CFR 60-1.7(A))

C. AFFIRMATIVE ACTION COMPLIANCE PROGRAM

The Contractor agrees to develop and maintain a current written affirmative action compliance program for each of its establishments in accordance with the regulations of the Secretary of Labor promulgated under Executive Order No. 11246, as amended. (41 CFR 60-1.40)

D. VETERAN'S EMPLOYMENT

In the event the agreement to which this exhibit is attached is for the purpose of carrying out a contract with any department or agency of the United States for the procurement of personal property and non-personal services (including construction) for the United States as provided by Section 2012 of Title 38 USC, Contractor agrees to give special emphasis to the employment of qualified disabled veterans and veterans of the Vietnam era and to list immediately with the appropriate local employment service office of its suitable employment openings.

E. EQUAL OPPORTUNITY IN EMPLOYMENT CERTIFICATION OF NONSEGREGATED FACILITIES

Contractor, by entering into the contract to which this Exhibit is attached, certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. He certifies further that he will not maintain or provide for his employees any segregated facilities at any of his establishments, and that he will not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. Contractor agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract. As used in this certification, the term "segregated facility" means, but is not limited to, 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 which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color, sex or national origin, because of habit, local custom, or otherwise. He further agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding $10,000.00 which are not exempt from the provisions of the Equal Opportunity clause; that he will retain such certifications in his files; and that he will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have submitted identical certifications for specific time periods): NOTICE TO PROSPECTIVE CONTRACTORS OF REQUIREMENT FOR CERTIFICATIONS OF NONSEGREGATED FACILITIES: A Certification of Nonsegregated Facilities, as required by the May 9, 1967 Order (32 CFR 7439, May 19, 1967) on Elimination of Segregated Facilities by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding $10,000.00 which is not exempt from the provisions of the Equal Opportunity clause. The Certification may be submitted either for each subcontract or for all subcontracts during a period (1.e., quarterly, semi-annually or annually).

EXHIBIT "G"

ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT EFFECTIVE NOVEMBER 1, 2001, BY AND BETWEEN PRIMERO OPERATING, INC., OPERATOR AND MCCABE PETROLEUM CORPORATION, ET AL, NON-OPERATORS

There is no Exhibit "G" to this agreement

PRIMERO
OPERATING, INC.

POST OFFICE BOX 1433
ROSWELL, NEW MEXICO 88202
(505) 622-1001 FAX (505) 625-0227

October 15, 2001

Authorized Officer
Bureau of Land Management
2909 West Second Street
Roswell, NM 88201

Re: Application for designation of proposed unit area and approval of Initial Test Well and approval of proposed form of Unit Agreement for the Cat Head Mesa Unit Area Socorro County, New Mexico

Dear Sir:

Enclosed is a map marked Exhibit A on which the proposed Cat Head Mesa Unit is outlined. We request that the 37,339.04 acres, more or less, of federal, state and patented land within the outline be designated as a logical unit area pursuant to the unitization provisions of the Mineral Leasing Act, as amended. The proposed unit area of 37,339.04 acres, more or less, is composed 26,499.79 acres (70.97%) federal lands, 6,532.38 acres (17.50%) state lands and 4,306.87 (11.53%) patented lands.

In addition to the proposed unit boundary, enclosed Exhibit A also shows the boundaries and identities of the various tracts and leases in the proposed unit area to the extent of our present knowledge. The lease numbers, description, acreage, percentage and kind of ownership of oil and gas interests in all of the lands in the proposed unit area are listed on enclosed Exhibit B.

It is requested the reentry of the former Manzano Oil Corporation No. 1 Cat Head Mesa well located in the NE4SW4 of Section 8, T4S-R8E, to test the Atoka Formation at a depth of 4,220 feet unless commercial production in paying quantities, as defined in the Unit Agreement, is encountered at a lesser depth, be approved as the required Initial Test Well.

To the best of our knowledge, there are no federal lands within the proposed unit area requiring inclusion of special provisions in the Unit Agreement.

In support of this application, we enclose, in duplicate, a geological report with a map showing the geologic conditions within the proposed unit area.

We also request your approval of the enclosed proposed form of the Unit Agreement.

Sincerely,

PRIMERO OPERATING, INC.

Phelps White, President

enclosures

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 4
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

Ben Donegan
3224 Candelaria NE
Albuquerque, NM 87107

Phone: (505) 884-2780
Fax: (505) 888-2621

October 19, 2001

Attention: Pete Martinez
New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

Re: Proposed Cat Head Mesa Unit
Socorro County, New Mexico

Dear Mr. Martinez:

On behalf of Primero Operating, Inc., operator of the proposed state/federal/fee Cat Head Mesa Unit, we enclose for your consideration two copies of (1) proposed form of the Cat Head Mesa Unit Agreement with Exhibit A, map showing the oil and gas leases and boundary of the proposed unit area and Exhibit B, schedule of ownership of the oil and gas interests in the proposed unit area and (2) Geological Report of the proposed Cat Head Mesa Unit with Geological Exhibit 1, Phototectonic Map and Geological Exhibit 2 Log of Manzano #1 Cat Head Mesa. We have filed these documents with the Bureau of Land Management at Roswell and expect their preliminary approval.

We respectfully request your preliminary approval of the proposed Cat Head Mesa Unit and Unit Agreement.

Very truly yours,

Ben Donegan

Ben Donegan

BD/hdc

Enclosures

cc: Tom Kellahin

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 5
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
ROSWELL FIELD OFFICE
2909 West Second Street
Roswell, New Mexico 88201-2019

IN REPLY REFER
NMNM106852X
3180 (06300)

OCT 22 2001

Primero Operating, Inc.
Attention: Mr. Phelps White
P. O. Box 1433
Roswell, NM 88202

Gentlemen:

Your application of October 15, 2001, filed with the BLM requests the designation of the Cat Head Mesa Unit area, embracing 37,338.86 acres, more or less, Socorro County, New Mexico, as logically subject to exploration and development under the unitization provisions of the Mineral Leasing Act as amended.

Pursuant to unit plan regulations 43 CFR 3180, the land requested as outlined on your plat marked Exhibit A, Primero Operating, Inc., Cat Head Mesa Unit, Socorro County, New Mexico, is hereby designated as a logical unit area and has been assigned No. NMNM106852X. This designation is valid for a period from one year from the date of this letter.

The unit agreement submitted for the area designated should provide for a well to test the Atoka formation, or to a depth of 4220 feet, whichever is the lesser depth. Your proposed use of the Form of Agreement for Unproved Areas will be accepted. Corrections to the State acreage and total acres of the unit which is shown on the Summary on Page 6 of Exhibit B is marked in red on the enclosed Exhibit. You will also need to correct the same on Exhibit A.

If conditions are such that modification of said standard form is deemed necessary, two copies of the proposed modifications with appropriate justification must be submitted to this office for preliminary approval.

In the absence of any type of land requiring special provisions or any objections not now apparent, a duly executed agreement identical with said form, modified as outlined above, will be approved if submitted in approvable status within a reasonable period of time. However, notice is hereby given that the right is reserved to deny approval of any executed agreement submitted which in our opinion, does not have the full commitment of sufficient lands to afford effective control of operations in the unit area.

When the executed agreement is transmitted to the BLM for final approval, include the latest status of all acreage. In preparation of Exhibits "A" and "B", follow closely the format of the sample exhibits attached to the reprint of the aforementioned form.

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 6
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

Inasmuch as this unit agreement involves State and Fee lands, a copy of the letter is being sent to the Commissioner of Public Lands and the NMOCD. Please contact the State of New Mexico before soliciting joinders regardless of prior contacts or clearances from the state.

Sincerely,

/S/ Larry D. Bray

Larry D. Bray
Assistant Field Manager,
Lands and Minerals

cc:
Commissioner of Public Lands, Santa Fe
NMOCD, Santa Fe
NM (06300, ML Ormseth)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88202

IN REPLY REFER TO:
NMNM-106852X
3180 (06300)

NOV 05 2001

Mr. Ben Donegan
3224 Candelaria
Albuquerque, New Mexico 87107

Re: Initial Well for Proposed Cat Head Mesa Unit

Gentlemen:

As we discussed per our telephone conversations during the week of October 21, due to the multiple well requirements for the proposed Cat Head Mesa Unit, our office has agreed to allow the re- entry of the Cat Head Mesa No. 1 well located in the NE¼SW¼, sec. 8, T. 4 S., R. 9 E., NMPM. The re-entry of this well will fulfill the requirement as the initial test well for the proposed Cat Head Mesa Unit Agreement.

If you have any questions please contact John S. Simitz at (505) 627-0288 or the Division of Minerals at (505) 627-0272.

Sincerely,

John S. Simitz
Staff Geologist,
Land and Minerals

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 7
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

COMMISSIONER'S OFFICE
Phone (505) 827-5760
Fax (505) 827-5766

ADMINISTRATION
Phone (505) 827-5700
Fax (505) 827-5853

GENERAL COUNSEL
Phone (505) 827-5713
Fax (505) 827-4262

PUBLIC AFFAIRS
Phone (505) 827-1245
Fax (505) 827-5766

New Mexico State Land Office
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.

COMMERCIAL RESOURCES
Phone (505) 827-5724
Fax (505) 827-6157

MINERAL RESOURCES
Phone (505) 827-5744
Fax (505) 827-4739

ROYALTY MANAGEMENT
Phone (505) 827-5772
Fax (505) 827-4739

SURFACE RESOURCES
Phone (505) 827-5793
Fax (505) 827-5711

November 9, 2001

Mr. Ben Donegan
3224 Candelaria NE
Albuquerque, New Mexico 87107

Re: Preliminary Approval
Proposed Cat Head Mesa Unit
Socorro County, New Mexico

Dear Mr. Donegan:

This office has received the unexecuted copy of the unit agreement which you have submitted for the proposed Cat Head Mesa Unit area, Socorro County, New Mexico. This agreement meets the general requirements of the Commissioner of Public Lands who has, this date, granted you preliminary approval as to form and content.

Preliminary approval shall not be construed to mean final approval of this agreement in any way and will not extend any short term leases, until final approval and an effective date have been given.

When submitting your agreement for final approval, please submit the following:

1. Application for final approval by the Commissioner setting forth the tracts that have been committed and the tracts that have not been committed.

2. Pursuant to Rule 1.045, applications for approval shall contain a statement of facts showing:

   a. That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy.

   b. That under the proposed unit operation, the State of New Mexico will receive its fair share of the recoverable oil and gas in place under its lands in the proposed unit area.

   c. That each beneficiary institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the unit area.

   d. That such unit agreement is in other respects for the best interest of the trust.

3. All ratifications from the Lessees of Record and Working Interest Owners. All signatures should be acknowledged by a notary and one set must contain original signatures.

4. Order of the New Mexico Oil Conservation Division. Our approval will be conditioned upon subsequent favorable approval by the New Mexico Oil Conservation Division.

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 8
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

5. Final approval from the Bureau of Land Management. Our approval will be subject to like approval by the Bureau of Land Management.

6. A copy of the Unit Operating Agreement (if applicable).

7. Copies of all the well records for the initial unit well.

8. A filing fee in the amount $1.920.00.

9. A Surface Improvement Damage Bond from Primero Operating, Inc.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/pm
cc: OCD-Santa Fe, Attention: Mr. Roy Johnson
BLM-Roswell, Attention: Mr. Armando Lopez

PRIMERO
OPERATING, INC.
POST OFFICE BOX 1433
ROSWELL, NEW MEXICO 88202
(505) 622-1001 FAX (505) 625-0227

November 14, 2001

Michael E. Stogner
NMOCD
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Division Case #1276
Cathead Mesa Unit

Dear Mr. Stogner:

Please be advised that Primero Operating, Inc. agrees to be operator of the subject Unit located in Socorro County, New Mexico and that Mr. Ben Donegan is authorized to appear at the hearing for Primero Operating, Inc.

Yours truly,

Phelps White
President

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 9
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATION OF PRIMERO OPERATING, INC. FOR UNIT APPROVAL OF THE CAT HEAD MESA UNIT, SOCORRO COUNTY, NEW MEXICO

CASE 12766

CERTIFICATE OF MAILING AND COMPLIANCE WITH ORDER R-8054

STATE OF NEW MEXICO)
) SS.
COUNTY OF SANTA FE)

W. Thomas Kellahin. being first duly sworn, hereby certifies that he is an attorney for the Applicant and responsible for notification in this matter and that the notice provisions of Division Rule 1207 (Order R-8054) have been complied with, that Applicant has caused to be conducted a good faith diligent effort to find the correct addresses of all interested parties entitled to receive notice, that prior to October 24, 2001, he caused to be mailed by certified mail return-receipt requested the attached notice of this hearing and a copy of the application for the above referenced case, at least twenty days prior to the hearing of this case set for November 15, 2001, to the parties shown in said application and as evidenced by the attached copies of return receipt cards and/or receipts of certified mailing, and that pursuant to Division Rule 1207, notice has been given at the correct addresses provided by such rule.

W. Thomas Kellahin

SUBSCRIBED AND SWORN to before me this 14th day of November, 2001, by W. Thomas Kellahin.

OFFICIAL SEAL
Lynda Kellahin
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires:

Lynda Kellahin, Notary Public

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 10
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

KELLAHIN AND KELLAHIN
ATTORNEYS AT LAW
EL PATIO BUILDING
117 NORTH GUADALUPE
POST OFFICE BOX 2265
SANTA FE, NEW MEXICO 87504-2265

TELEPHONE (505) 982-4285
TELEFAX (505) 982-2047

W. THOMAS KELLAHIN*
*NEW MEXICO BOARD OF LEGAL SPECIALIZATION RECOGNIZED SPECIALIST IN THE AREA OF NATURAL RESOURCES-OIL AND GAS LAW

JASON KELLAHIN (RETIRED 1991)

October 24, 2001

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

TO: NOTICE OF THE HEARING OF THE FOLLOWING NEW MEXICO OIL CONSERVATION DIVISION CASE:

Re: ***Application of Primero Operating, Inc. for approval of the Cat Head Mesa Unit, Socorro County, New Mexico.***

On behalf of Primero Operating, Inc., please find enclosed our a copy of its application for approval of the Cat Head Mesa Unit, Socorro County, New Mexico. This case has been set for hearing on the New Mexico Oil Conservation Division Examiner's docket now scheduled for November 15, 2001. The hearing will be held at the Division hearing room located at 1220 South Saint Francis Drive, Santa Fe, New Mexico.

As party who may be affected by this application, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the application. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

Pursuant to the Division's Memorandum 2-90, you are further notified that if you desire to appear in this case, then you are requested to file a Pre-Hearing Statement with the Division not later than 4:00 PM on Friday, November 9, 2001 with a copy delivered to the undersigned.

Very truly yours,

W. Thomas Kellahin

OPERATOR

Primero Operating, Inc.
Attn: J. Phelps White, IV
400 N. Pennsylvania
Roswell, NM 88201
(505) 622-1001
FAX 625-0227

NON-OPERATORS

Benson-Montin-Greer Drilling Corporation
Attn: Albert R. Greer
4900 College Blvd.
Farmington, NM 87402
(505) 326-8874
FAX 327-9207

Bill Fenn
111 North Atkinson
Roswell, NM 88201
(505) 627-5560
FAX 627-5561

McCabe Petroleum Corporation
Attn: Greg McCabe
500 W. Texas, Suite 1110
Midland, TX 79701
(915) 684-0018
FAX 684-0048

The Rudman Partnership
Attn: W.R. (Trey) Sibley III
1700 Pacific Avenue, Suite 4700
Dallas, TX 75201-4670
(214) 220-3900
FAX 220-3901

Tejon Exploration Company
Attn: Joseph E. Canon
400 Pine, Suite 900
Abilene, TX 79601
(915) 673-6429
FAX 673-2028

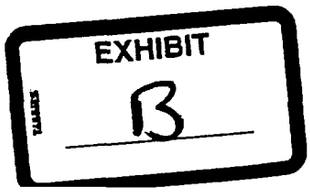
Ceja Corporation
Attn: Charles W. Wickstrom
6120 South Yale, Suite 1800
Tulsa, OK 74136-4234
(918) 496-0770
FAX 496-1925

JMA Oil Properties, Ltd.
Attn: James M. Alexander
155 Pine Street Alley
Abilene, TX 79601
(915) 677-1309
FAX 677-1399

MJR Investment Corporation
c/o Great Spirits Company LLC
Attn: Roseann Sessa
85-47 Eliot Ave.
Rego Park, NY 11374
(718) 533-7717
FAX 533-7610

Slash Four Enterprises, Inc.
Attn: J. Phelps White, IV
400 N. Pennsylvania
Roswell, NM 88201
(505) 622-1001
FAX 625-0227

Warren, Inc.
Attn: John M. Warren
3304 La Mancha Drive NW
Albuquerque, NM 87104
(505) 842-1046
FAX 842-1047



NDER: COMPLETE THIS SECTION

Cc
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Pr
sc CAT Head
Al Nov 15, 2001
or
Ar 10/21/01

COMPLETE THIS SECTION ON DELIVERY

Received by (Please Print Clearly) | B. Date of Delivery
John Mahan | 10-29-01

Signature
John M Warren ☐ Agent ☐ Addressee

. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Warren Inc
3304 La Mancha Drive NW
Albuquerque, NM 87104
Attn: John M Warren

Article Number (Copy from service label)

Form 3811, July 1999 7001 0320 0004 4159 3740 -M-0952

SENDER: COMPLETE THIS SECTION

■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
■ Print your name and address on the reverse so t
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1. Artic

MJR Investment Corp.
c/o Great Spirits Co. LLC
85-47 Eliot Ave.
Rego Park, NY 11374
Attn: Roseann Sessa

REGO PARK, NY FLUSHING, NY USPS

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) | B. Date of Delive

Signature
J Wyshkowich ☐ Agent ☐ Addresse

s delivery address different from item 1? ☐ Yes
f YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

2. Article Number (Copy from service label)

PS Form 3811, July 1999 7001 0320 0004 4159 3481 Domestic Return Receipt 102595-00-M-0952

NDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3. Also complete
it
F Slash Four Enterprises Inc.
s 400 N. Pennsylvania
A Roswell, NM 88201
c Attn: J. Phelps White VI
-
A

103 N Pennsylvania

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) | B. Date of Delivery
L L Bustos | 10-26-01

. Signature
K L Bustos ☐ Agent ☐ Addressee

). Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

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Article Number (Copy from service l
7001 0320 0004 4159 3474

Form 3811, July 1999 Domestic Return Receipt 00-M-0952

SENDER: COMPLETE THIS SECTION

■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
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1. A

Commissioner of Public Lands
PO Box 1148
Santa Fe, NM 87504
Attn: Pete Martinez

SANTA FE NM OCT 25 2001 USPS 87501

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) | B. Date of Deliver

. Signature
K Mike R ☐ Agent ☐ Addresse

). Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

2. Article Number (Copy from service label)

PS Form 3811, July 1999 7001 0320 0004 4159 3559 Domestic Return Receipt 102595-00-M-0952

NDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3. Also complete
em 4 if Restricted Delivery is desired.
Print your name and address on the reverse
o
tt 111 North Atkinson
Roswell, NM 88201
rt

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* | B. Date of Delivery

Signature

☐ Agent
☐ Addressee

Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

rticle Number *(Copy from service label)*

7001 0320 0004 4159 3535

Form 3811, July 1999 Domestic Return Receipt 1-0952

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Atta
or o

1. Artic

The Rudman Partnership
1700 Pacific Ave. Ste 4700
Dallas, TX 75201-4670
Attn: W.R. Sibley III

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* K Waddell | B. Date of Delivery 10/30/01

C. Signature K Waddell ☐ Agent ☐ Addressee

s delivery address different from item 1? ☐ Yes
YES, enter delivery address below: ☐ No

3. Service Type
Primero
Cat Head Mesa
November 15, 2001
10/21/01

2. Article Number *(Copy from service label)*

PS Form 3811, July 1999 7001 0320 0004 4159 3511

NDER: COMPLETE THIS SECTION

Primero
Cat Head Mesa
November 15, 2001
10/21/01

COMPLETE THIS SECTION ON DELIVERY

Received by *(Please Print Clearly)* I Hernandez | B. Date of Delivery 10/29/01

Signature I Hernandez ☐ Agent ☑ Addressee

Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

JMA Oil Properties Ltd
155 Pine Street Alley
Abilene, TX 79601
Attn: James M Alexander

rticle Number *(Copy from service label)*

7001 0320 0004 4159 3752

Form 3811, July 1999 0952

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- A
C

1. A

Tejon Exploration Co.
400 Pine Suite 900
Abilene, TX 79601
Attn: Joseph E Canon

COMPLETE THIS SECTION ON DELIVERY

A. Received by *(Please Print Clearly)* LINDA KINARD | B. Date of Delivery 10/29/01

C. Signature X Linda Kinard ☐ Agent ☐ Addressee

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

2. Article Number *(Copy from service label)*

PS Form 3811, July 1999 7001 0320 0004 4159 3504 M 0952

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Dome

Primero
Cat Head Mesa
November 15, 2001
10/21/01

Postmark Here

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Total Po:

Sent To
Ceja Corp.
Street, Apt. or PO Box
6120 South Yale Suite 1800
City, State
Tulsa, OK 74136-4234
Attn: Charles W Wickstrom

7001 0320 0004 4159 3764

PS Form 3800, ...ry 2001 — See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Pr... sc...
- At... or...

1. Ar... Benson Montin Greer Drilling Corpation
4900 College Blvd.
Farmington, NM 87402
Attn: Albert R Greer

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) — B. Date of Delivery: 10-26-0

Signature: Barb Kelly — ☐ Agent ☐ Addressee

Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

2. Article Number (Copy from service label) 7001 0320 0004 4159 3542

PS Form 3811, July 1999 — Domestic Return Receipt — 102595-00-M-0952

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...omplete items 1, 2, and 3. Also complete
...em 4 if Restricted Delivery is desired.
...rint your name and address on the reverse
...so t... Bureau of Land Management
...tt... 2909 West Second Street
...- Roswell, NM 88201
...t

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) — B. Date of Delivery: 10-24

Signature — ☐ Agent ☐ Addressee

Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

...ticle Number (Copy from service label) 7001 0320 0004 4159 3566

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- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Prin... so t...
- Atta... or o...

1. Artic... McCabe Petroleum Corp
500 W. Texas
Suite 1110
Midland, TX 79701
Attn: Greg McCabe

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) — B. Date of Delivery: 10-24

Signature: Heather Chapman — ☐ Agent ☐ Addressee

...s delivery address different from item 1? ☐ Yes
...f YES, enter delivery address below: ☐ No

Primero
Cat Head Mesa
November 15, 2001
10/21/01

2. Article Number (Copy from service lal 7001 0320 0004 4159 3771

PS Form 3811, July 1999 — Domestic Return Receipt

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12766 Exhibit No. 11
Submitted By:
Primero Operating
Hearing Date: November 15, 2001

GEOLOGICAL REPORT
PROPOSED CAT HEAD MESA UNIT
SOCORRO COUNTY, NEW MEXICO

LOCATION

Primero Operating, Inc. proposes the formation of the Cat Head Mesa exploratory unit comprising approximately 37,339 acres. The proposed unit is in Socorro County, New Mexico approximately 45 miles east of the town of Socorro.

GEOLOGY

The proposed unit is defined by the Cat Head Mesa anticline, a surface structure with about 150' of relief on the top of the San Andres. The structure was mapped by E. C. Beaumont using high-altitude aerial photographs. Geological Exhibit 1 is Beaumont's map of the Cat Head Mesa anticline.

Three zones are considered prospective within the unit area. During early Pennsylvanian (Atokan) time several small basins were formed as the result of a north-south strike-slip fault system that bisected New Mexico. One of these basins, the Carrizozo, was formed in the area of the proposed unit. Atoka clastic sediments were shed from the Pedernal landmass and transported west into the basin. Some of these sands are porous and permeable and one sand tested gas at noncommercial rates in the distal (western) portion of the basin. Cat Head Mesa anticline is on the proximal (eastern) portion of the basin where the sand quality appears to be considerably better.

The Abo formation consists of continental redbed deposits with interbedded fluvial sands. These sands are similar to Abo sands that have produced over 700 BCF at the Pecos Slope and Pecos Slope, West fields in Chaves Co., New Mexico. Nearby tests of these sands had excellent flow rates of nonflammable gas with shows of methane.

Electrical logs indicate that the 184' Tertiary sill encountered in the Abo redbeds on the anticline is also a potentially productive reservoir.

PREVIOUS DRILLING

Two wells have been drilled within the unit outline. The Manzano #1 Cat Head Mesa (sec 8, T4S, R9E) was spudded in September, 1996 and drilled to a depth of 6180' in Precambrian granite. Tops and drill stem tests are as follows:

Elevation: 6224' GL 6279' KB

Formation	Top	Thickness
Permian	At surface	3174'+
San Andres	At surface	450'+
Glorieta Sandstone	450'	295'
Yeso Formation	745' (+5534')	1752'
Joyita Member	745' (+5534')	15'
Canas Member	760' (+5519')	192'
Torres Member	Est. 952' (+5327')	1268'
Salt	1744-2209'	465'
Meseta Blanca Member (Tubb)	2220' (+4059')	290'
Abo Formation	2510' (+3769')	1217'
Diabase Sill	3440-3624'	184'
Pennsylvanian	3938' (+2341')	324'
Atoka Series	3938' (+2341')	324'
Precambrian	4262'	1918'+
TD	6180'	

DST #1 4665'-4777' (Precambrian) Conventional, Recovered 2141' (23 B) W (59,000 ppm Cl) in 96 min. FP 81-1034#, SIP 11215-1213#.

DST #2 4540'-4647' (Precambrian) Straddle, Recovered 2230' (24 B) W (54,000 ppm Cl) in 75 min. FP 94-1073#, SIP 1150-1150#.

DST #3 Misrun

DST #4 4158'-4295' (Atoka and Precambrian) Straddle, Recovered 3321' (40 B) W (31,000 ppm Cl) in 30 min. FP 1069-1531#, SIP 1544-1521#.

Geological Exhibit 2 is an electric log run in the well. Formation tops, drill stem tests and zones of interest are marked for reference.

The second well, the Primero #1 Dulce Draw (sec 2, T4S, R9E) was spudded in April, 2001 and drilled to a TD of 4022'. Tops encountered and tests run in the well are:

Elevation: 5961' GL, 5972' KB

Formation	Top	Thickness
Permian	At surface	3803'+
San Andres Limestone	At surface	491'+
Glorieta Sandstone	491' (+5481)	294'
Yeso Formation	785' (+5187')	1429'
Joyita Member	785' (+5187')	155'
Canas Member	913'	194'
Torres Member	1097'	843'
Meseta Blanca Member	1940'	274'
Abo Formation	2214' (+3758')	1589'
Precambrian	3803' (+2169')	219'+
TD	4022'	

Perf 3064'-74' (Abo) Spot 5B 7.5% HCl, FARO 400-600 MCFGPD (27% CO_2, 71% N_2, 2% methane) SITP 590#

Perf 2832'-46' (Abo) Swab est. 300B gassy SW (90,000 ppm Cl) (gas: 81% CO_2, 19% N_2)

Perf 2642'-50' (Abo) Flowed gas; tstm. (31% CO_2, 68% N_2, 1% methane)

BOUNDARY DELINEATION

The geometry of the Cat Head Mesa anticline is defined by numerous measurements of dip and strike with local irregularities in the vicinity of near surface karst. The boundary for the proposed unit is based on the determination of the anticlinal margin as mapped by Beaumont and delineated by the orange line on Geological Exhibit 1. Only those 320 acre proration units that are more than 50 percent within the anticline are included in the proposed unit area.

INITIAL TEST WELL

The Manzano #1 Cathead Mesa well was optimally located on the anticline but was drilled so overbalanced that the extreme lost circulation and caving hole conditions prevented adequate logging and drill stem testing of the well.

Therefore, Primero Operating, Inc. proposes to re-enter the #1 Cat Head Mesa well and conduct swab tests on the Atoka (3938'-4262'), perforate and flow test the Abo (2510'-3938') and the diabase sill (3440'-3624') as the Initial Test Well of the unit.

Gregory L. Hair
Consulting Geologist
214 W. Texas Ave., Suite 713
Midland, Texas 79701
915/686-7799