

HEDGEROW BFH ST COM #1

OPERATING AGREEMENT

DATED

July 1, 2005

OPERATOR Yates	Petroleum Corpora	tion & Devon En	ergy Corporation	
CONTRACT AREA	Township 20 Sout	h, Range 28 East	, NMPM	
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COUNTY OR PARISH OF	Eddy	STATE OF	New Mexico	,

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OCD Case# 13927 Exhibit 1 ARD Energy Group Hearing Date: 6/7/07

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OPERATING AGREEMENT

THIS AGREEMENT, entered into by and between YATES PETROLEUM CORPORATION, 105 South 4th Street, Artesia NM 88210 and DEVON ENERGY CORPORATION, 20 North Broadway, Oklahoma City, OK 73102-8260, hereinafter designated and referred to as "Operator" and the signatory party or parties other than Operator, sometimes hereinafter referred to individually herein as "Non-Operator", and collectively as "Non-Operator".

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 1. DEFINITIONS

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

A. The term "oil and gas" shall mean oil, gas, casinghead gas, gas condensate, and 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.

B. The terms "oil and gas lease", "lease" and "leasehold" shall mean the oil and gas leases covering tracts of land lying within the Contract Area which are owned by the parties to this agreement.

C. The term "oil and gas interests" shall mean unleased fee and mineral interests in tracts of land lying within the Contract Area which are owned by parties to this agreement.

D. The term "Contract Area" shall mean all of the lands, oil and gas leasehold interests and oil and gas interests intended to be developed and operated for oil and gas purposes under this agreement. Such lands, oil and gas leasehold interests and oil and gas interests are described in Exhibit "A".

E. 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 or, as fixed by express agreement of the Drilling Parties.

F. The term "drillsite" shall mean the oil and gas lease or interest on which a proposed well is to be located.

G. 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.

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

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

ARTICLE II. EXHIBITS

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

- A Exhibit "A", shall include the following information:
 - (1) Identification of lands subject to agreement,
 - (2) Restrictions, if any, as to depths or formations,
 - (3) Percentages or fractional interests of parties to this agreement,
 - (4) Oil and gas leases and/or oil and gas interests subject to this agreement,
 - (5) Addresses of parties for notice purposes.
- 57 B. Exhibit "B", Form of Lease.
 - C. Exhibit "C", Accounting Procedure,
- 59 🔯 D. Exhibit "D", Insurance.
- 60 X E. Exhibit "E", Gas Balancing Agreement.
 - 🔯 F. Exhibit "F", Non-Discrimination and Certification of Non-Segregated Facilities.

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

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ARTICLE UI. INTERESTS OF PARTIES

A. Oil and Gas Interests:

If any party owns an unleased oil and gas interest in the Contract Area, that interest shall be treated for the purpose of this agreement and during the term hereof as if it were a leased interest under the form of oil and gas lease attached as Exhibit "B". As to such interest, the owner shall receive royalty on production as prescribed in the form of oil and gas lease attached hereto as Exhibit "B". Such party shall, however, be subject to all of the provisions of this agreement relating to lessees, to the extent that it owns the lessee interest.

B. Interest of Parties in Costs and Production:

Exhibit "A" lists all of the parties and their respective percentage or fractional interests under this agreement. Unless changed by other provisions, all costs and liabilities incurred in operations under this agreement shall be borne and puld, and all equipment and material acquired in operations on the Contract Area shall be owned by the parties as their interests are shown in Exhibit "A". All production of oil and gas from the Contract Area, subject to the payment of lessor's royalties which will be borne by the Joint Account, shall also be owned by the parties in the same manner during the term hereof; provided, however, this shall not be deemed an assignment or cross-assignment of interests covered hereby.

ARTICLE IV.

A. Title Examination:

Title examination shall be made on the drillsite of any proposed well prior to commencement of drilling operations or, if the Drilling Parties so request, title examination shall be made on the leases and/or oil and gas interests included, or planned to be included, in the drilling unit around such well. The opinion will include the ownership of the working interest, minerals, royalty, overriding royalty and production payments under the applicable leases. At the time a well is proposed, each party contributing leases and/or oil and gas interests to the drillsite, or to be included in such drilling unit, 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 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 party hereto. The cost incurred by Operator in this title program shall be borne as follows:

Option No. 1. Costs incurred by Operator in procuring abstracts and title examination (including preliminary, supplemental, shut-in gas royalty opinions and division order title opinions) shall be a part of the administrative overhead as provided in Exhibit "C," and shall not be a direct charge, whether performed by Operator's staff atterneys or by outside atterneys.

Option No. 2: Costs incurred by Operator in procuring abstracts and fees paid outside attorneys for title examination (including preliminary, supplemental, shut-in gas royalty opinions and division order title opinions) 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 shall be responsible for securing curative matter and pooling amendments or agreements required in connection with leases or oil and gas interests contributed by such party. The Operator shall be responsible for the preparation and recording of Pooling Designations or Declarations as well as the conduct of hearings before Governmental Agencies for the securing of spacing or pooling orders. This shall not prevent any party from appearing on its own behalf at any such hearing.

No well shall be drilled on the Contract Area until after (1) the title to the drillsite or drilling unit 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 parties who are to participate in the drilling of the well.

B. Loss of Title:

1. Failure of Title: Should any oil and gas interest or lease, or interest therein, be lost through failure of title, which loss results in a reduction of interest from that shown on Exhibit 'A', this agreement, nevertheless, shall continue in force as to all remaining oil and gas leases and interests and

(a) The party whose oil and gas lease or interest is affected by the title failure shall bear alone the entire loss and it shall not be entitled to recover from Operator or the other parties any development.

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or operating costs which it may have theretofore paid, but there shall be no monetary liability on its part to the other parties hereto for drilling, development, operating or other similar costs by reason of such title failure; and

- (b) There shall be no retroactive adjustment of expenses incurred or revenues received from the operation of the interest which has been lost, but the interests of the parties 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 interest lost; and
- (c) If the proportionate interest of the other parties hereto in any producing well theretofore drilled on the Contract Area is increased by reason of the title failure, the party whose title has failed shall receive the proceeds attributable to the increase in such interests (less costs and burdens attributable thereto) until it has been reimbursed for unrecovered costs paid by it in connection with such well;
- (d) Should any person not a party to this agreement, who is determined to be the owner of any interest in the title 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; and
- (e) Any liability to account to a third party for prior production of oil and gas which arises by reason of title failure shall be borne by the party or parties in the same proportions in which they shared in such prior production; and
- (f) No charge shall be made to the joint account for legal expenses, fees or salaries, in connection with the defense of the interest claimed by any party hereto, it being the intention of the parties hereto that each shall defend title to its interest and bear all expenses in connection therewith.
- 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, is not paid or is erroneously paid, and as a result a lease or interest therein 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 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 shall be revised on an acreage basis, effective as of the date of termination of the lease 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. In the event 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 interest, calculated on an acreage basis, for the development and operating costs theretofore paid on account of such interest, it shall be reimbursed for unrecovered actual costs theretofore paid by it (but not for its shere 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, less operating expenses, theretofore accrued to the credit of the lost interest, on an acreage basis, up to the amount of unrecovered costs;
- (b) Proceeds, less operating expenses, thereafter accrued attributable to the lost interest on an acreage basis, of that portion of oil and gas thereafter produced and marketed (excluding production from any wells thereafter drilled) which, in the absence of such lease termination, would be attributable to the lost interest on an acreage basis, up to the amount of unrecovered costs, the proceeds of said portion of the oil and gas to be contributed by the other parties in proportion to their respective interests; 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 interest lost, for the privilege of participating in the Contract Area or becoming a party to this agreement.
- 3. Other Losses: All losses incurred, other than those set forth in Articles IV.B.1. and IV.B.2. above, shall not be considered failure of title but shall be joint losses and shall be borne by all parties in proportion to their interests. There shall be no readjustment of interests in the remaining portion of the Contract Area.

ARTICLE V. OPERATOR

A. DESIGNATION AND RESPONSIBILITIES OF OPERATOR:

Yates Petroleum Corporation shall operate any well drilled in the SW4 of the Contract Area and Devon Energy Corporation shall operate any well drilled in the SE4 of 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. It shall conduct all such operations in a good and workmanlike manner, but it shall have no liability as Operator to the other parties for losses sustained or liabilities incurred, except such as may result from gross negligence or willful misconduct.



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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 in the Contract Area, or is no longer capable of serving as Operator, it shall cease to be Operator without any action by Non-Operator, except the selection of a successor. Operator may be removed if it fails or refuses to carry out its duties hereunder, or becomes insolvent, bankrupt or is placed in receivership, by the affirmative vote of two (2) or more Non-Operators owning a majority interest based on ownership as shown on Exhibit "A", and not on the number of parties remaining after excluding the voting interest of Operator. 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, 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. If the Operator that is removed fails to vote or votes only to succeed itself, 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", and not on the number of parties remaining after excluding the voting interest of the Operator that was removed.

C. Employees:

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70The number of employees used by Operator in conducting operations hereunder, their selection, and the hours of labor and the compensation for services performed, shall be determined by Operator, and all such employees shall be the employees of Operator.

D. Drilling Contracts:

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.

ARTICLE VI. DRILLING AND DEVELOPMENT

A. Initial Well:

On or before the 15th day of February, 2006. Operator shall commence the drilling of a well for oil and gas at the following location:

Township 20 South, Range 28 East, N.M.P.M. Section 28: 660' FSL & 1219' FWL Eddy County, New Mexico

and shall thereafter continue the drilling of the well with due diligence to gest the Chestar formation at 11,600°.

unless granite or other practically impenetrable substance or condition in the hole, which renders further drilling impractical, is encountered at a lesser depth, or unless all parties agree to complete or abandon the well at a lesser depth.

Operator shall make reasonable tests of all formations encountered during drilling which give indication of containing oil and gas in quantities sufficient to test, unless this agreement shall be limited in its application to a specific formation or formations, in which event Operator shall be required to test only the formation or formations to which this agreement may apply.

If, in Operator's judgment, the well will not produce oil or gas in paying quantities; and it wishes to plug and abandon the well as a dry hole, it shall first secure the consent of all parties and abandon same as provided in Article VIE.1. hereof.

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B. Subsequent Operations:

1. Proposed Operations: Should any party hereto desire to drill any well on the Contract Area other than the well provided for in Article VI.A., or to rework, deepen or plug back a dry hole drilled at the joint expense of all parties or a well jointly owned by all the parties and not then producing in paying quantities, the party desiring to drill, rework, deepen or plug back such a well shall give the other parties written notice of the proposed operation, specifying the work to be performed, the location, proposed depth, objective formation and the estimated cost of the operation. The parties receiving such a notice shall have thirty (30) days after receipt of the notice within which to notify the parties wishing to do the work whether they elect to participate in the cost of the proposed operation. It a drilling rig is on location, notice of proposal to rework, plug back or drill deeper may be given by telephone and the response period shall be limited to forty-eight (48) hours, exclusive of Saturday, Sunday or legal holidays. Failure of a 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 proposed operation. Any notice or response given by telephone shall be promptly confirmed in writing.

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2. Operations by Less than All Parties: If any party receiving such notice as provided in Article VI.B.1. or VI.E.1. 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, within staty (60) days after the expiration of the notice period of thirty (30) days (or as promptly as possible after the expiration of the forty-eight (48) hour period where the drilling rig is on location, as the case may be) actually commence work on the proposed operation and complete it with due diligence. Operator shall perform all work for the account of the Consenting Partles; 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: (a) request Operator to perform the work required by such proposed operation for the account of the Consenting Parties, or (b) designate one (1) of the Consenting Parties as Operator to perform such work. 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 the Consenting Parties of (a) the total interest of the parties approving such operation, and (b) its recommendation as to whether the Consenting Parties should proceed with the operation as proposed. Each Consenting Party, within forty-eight (48) hours (exclusive of Saturday, Sunday or legal holidays) after receipt of such notice, shall advise the proposing party of its desire to (a) limit participation to such party's interest as shown on Exhibit "A", or (b) carry its proportionate part of Non-Consenting Parties' interest. The proposing party, at its election, may withdraw such proposal if there is insufficient participation, and shall promptly notify all parties of such decision.

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, the Consenting Parties shall plug and abandon the well at their sole cost, risk and expense. If any well drilled, reworked, deepened or plugged back under the provisions of this Article results in a producer of 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 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, 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 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 production taxes, crude oil excise taxes, royalty, overriding royalty and other interests existing on the effective date hereof, payable out of or measured by the production from such well accruing with respect to such interests until it reverts) shall equal the total of the following:

(a) 100% 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 200% 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 the third the well thought would have been chargeable to each Non-Consenting Party had it participated in the well from the beginning of the operation; and

(b) 300% of that portion of the costs and expenses of drilling reworking, deepping, or Eluguig, back, testing and completing, after deducting any cash contributions received under Article-VALCE and

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500% of that portion of the cost of newly acquired equipment in the well (to and including the well-head connections), which would have been chargeable to such Non-Consenting Party if it had participated therein.

Gas production attributable to any Non-Consenting Party's relinquished interest upon such Party's election, shall be sold to its purchaser, if available, under the terms of its existing gas sales contract. Such Non-Consenting Party shall direct its purchaser to remit the proceeds receivable from such sale direct to the Consenting Parties until the amounts provided for in this Article are recovered from the Non-Consenting Party's relinquished interest. If such Non-Consenting Party has not contracted for sale of its gas at the time such gas is available for delivery, or has not made the election as provided above, the Consenting Parties shall own and be entitled to receive and sell such Non-Consenting Party's share of gas as hereinabove provided during the recoupment period.

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 production, crude oil excise taxes, severance, gathering and other taxes, and all royalty, overriding royalty and other burdens applicable to Non-Consenting Party's share of production.

In the case of any reworking, plugging back or deeper drilling 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, plugging back or deeper drilling, 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 sixty (60) 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, deepening, plugging back, testing, completing, 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, 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, reworking, deepening 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 the Accounting Procedure, attached hereto.

Notwithstanding the provisions of this Article VI.B.2., it is agreed that without the mutual consent of all parties, no wells shall be completed in or produced from a source of supply 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 source of supply.

The provisions of this Article shall have no application whatsoever to the drilling of the initial well described in Article VI.A. except (a) when Option 2, Article VI.D.1., has been selected for (b) to the reworking, deepening and plugging back of such initial well, if such well is or thereafted shall prove to be a dry hole or non-commercial well, after having been drilled to the depth specified in Article VI.A.

C. Right to Take Production in Kind;

Each party shall have the right to 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 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.

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Each party electing to take in kind or separately dispose of its proportionate ahare of the production from the Contract Area shall keep accurate records of the volume, selling price, royalty and taxes relative to its share of production. Non-Operators shall, upon request, furnish Operator with true and complete copies of the records required to be kept thereunder whenever, under the terms of this agreement or any agreement executed in connection herewith, it is necessary for Operator to obtain said information. Any information furnished to Operator hereunder shall be used by Operator only to the extent necessary to carry out its duties as Operator and shall otherwise be kept confidential.

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

In the event any party shall tall to make the arrangements necessary to take in kind or separately dispose of its proportionate share of the oil and 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 gas or sell it to others at any time and from time to time, for the account of the non-taking party at the best price obtainable in the area for such production. Any such purchase or sale by Operator shall be subject always to the right of the owner of the production to exercise at any time its right to take in kind, or separately dispose of, its share of all oil and gas not previously delivered to a purchaser. Any purchase or sale by Operator of any other party's share of oil and 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. Notwithstanding the foregoing, Operator shall not make a sale, including one into interstate commerce, of any other party's share of gas production without first giving such other party thirty (30) days notice of such intended sale.

In the event any party hereto is not at any time taking or marketing its share of gas production and Operator is either (i) unwilling to purchase or sell or (ii) unable to obtain the prior written consent to purchase or sell such party's share of gas production, or in the event any party has contracted to sell its share of gas produced from the Contract Area to a purchaser which does not at any time while this agreement is in effect take the full share of gas attributable to the interest of such party, then in any such event the terms and conditions of the Gas Balancing Agreement attached hereto as Exhibit "P" and incorporated herein shall automatically become effective.

D. Access to Contract Area and Information:

Each party shall have access to the Contract Area at all reasonable times, at its sole risk to inspect or observe operations, and shall have access at reasonable times to information pertaining to the development or operation thereof, including Operator's books and records relating thereto. Operator, upon request, shall furnish each of the other parties with copies of all forms or reports filed with governmental, agencies, daily drilling reports, well logs, tank tables, daily gauge and run tickets and reports of stock on hand at the first of each month, and shall make available samples of any cores or cuttings taken from any well drilled on the Contract Area. The cost of gathering and furnishing information to Non-Operator, other than that specified above, shall be charged to the Non-Operator that requests the information.

E. Abandonment of Wells:

- 1. Abandonment of Dry Holes: Except for any well drilled pursuant to Article VI.B.2., any well which has been drilled 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 or legal holidays) after receipt of notice of the proposal to plug and sbandon 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 of such well. Any party who objects to the plugging and abandoning such well shall have the right to take over the well and conduct further operations in search of oil and/or gas subject to the provisions of Article VI.B.
- 2. Abandonment of Wells that have Produced: Except for any well which has been drilled or reworked pursuant to Article VI.B.2. hereof for which the Consenting Parties have not been fully reimbursed as therein 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. If, within thirty (30) days after receipt of notice of the proposed abandonment of such well, all parties do not agree to the abandonment of any well, those wishing to continue its operation 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. Any party's failure to timely respond within said thirty (30) days shall be deemed to consent to abandonment. Each abandoning party shall assign to the nonabandoming parties, without warranty, express or implied, as to title or as to quantity, quality, or fitness for use of the equipment and material, all of its interest in the well and related equipment, together with its interest in the leasehold estate. If the interest of the abandoning party is or includes an oil and gas interest, such party shall execute and deliver to the non-abandoning party or parties an ed to the interval or intervals of the formation or formations; then open to production for a term of one year and oil and our lease, limit so long thereafter us oil and or gas is produced from the interval or intervals of the formation or formations covered thereby, such

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lease to be on the form attached as Exhibit "B". 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 assignces shall be in a ratio based upon the relationship of their respective percentages of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all assignces. There shall be no readjustment of interest in the remaining portion 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 interval or intervals 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.

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. It is not the intention of the parties to create, nor shall this agreement be construed as creating, a mining or other partnership or association, or to render the parties liable as partners.

B. Liens and Payment Defaults:

Each Non-Operator grants to Operator a lien upon its oil and gas rights in the Contract Area, and a security interest in its share of oil and/or gas when extracted and its interest in all equipment, to secure payment of its share of expense, logether with interest thereon at the rate provided in the Accounting Procedure attached hereto as Exhibit "C". To the extent that Operator has a security interest under the Uniform Commercial Code of the State, Operator 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 Operator 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 Non-Operator in the payment of its share of expense, Operator shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from the sale of such Non-Operator's share of oil and/or gas until the amount owed by such Non-Operator, including reasonable automay fees in the event of suit to collect any delinquency, plus interest has been paid. Each purchaser shall be entitled to rely upon Operator's written statement concerning the smount of any default. Operator grants a like lien and security interest to the Non-Operators to secure payment of Operator's proportionate share of expense.

If any party fails or is unable to pay its share of expense within 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. Each party so paying its share of the unpaid amount shall, to obtain reimbursement thereof, be subrogated to the security rights described in the foregoing paragraph.

C. Payments and Accounting:

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 the Accounting Procedure attached hereto as Exhibit "C". Operator shall keep an accurate record of the joint account hereunder, showing expenses incurred and charges and credits made and received.

Operator, at its election, shall have the right from time to time to demand and receive from the other parties payment in advance of their respective shares of the estimated amount of the expanse 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 interest is proportionate share of actual expenses incurred, and no more.

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D. Limitation of Expenditures:

i. <u>Drill or Deepen:</u> Without the consent of all parties, no well shall be drilled or deepened, except any well drilled or deepened pursuant to the provisions of Article VI.B.2. of this Agreement, it being understood that the consent to the drilling or deepening shall include:

Option No. 1: All necessary expenditures for the drilling or despening, testing, completing and aquipping of the well, including necessary taxingge and/or curfoce facilities.

Option No. 2: All necessary expenditures for the drilling or deepening and testing of the well. When such well has reached its authorized depth, and all tests have been completed. Operator shall give immediate notice to the Non-Operators who have the right to participate in the completion costs. The parties receiving such notice shall have forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) in which to elect to participate in the setting of casing and the completion attempt. Such election, when made, shall include consent to all necessary expenditures for the completing and equipping of such well, including necessary tankage and/or surface facilities. 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. If one or more, but less than all of the parties, elect to set pipe and to attempt a completion, the provisions of Article VI.B.2. hereof (the phrase "reworking, deepening 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.

2. Rework or Plug Back: Without the consent of all parties, no well shall be reworked or plugged back except a well reworked or plugged back pursuant to the provisions of Article VI.B.2. of this agreement, it being understood that the consent to the reworking or plugging back of a well shall include consent to all necessary expenditures in conducting such operations and completing and equipping of said well, including necessary tankage and/or surface facilities.

E.: Royalties, Overriding Royalties and Other Payments:

No party shall over be responsible, on any price basis higher than the price specified by such party, to any other party's lessor or royalty owner, and if any such other perty's heason or royalty owner should demand and receive settlements on a higher price basis, the party contributing such lesses shall been the royalty burden insofter as such

It is recognized by the parties hereto that in addition to each party's share of working interest production as shown in Exhibit "A", such party shall have the right, subject to existing contracts, to market the royalty gas attributable to each leass which it contributes to the Contract Area and to reactive payments due for such royalty gas produced from or allocated to such lease or leases. It is agreed that, repartless of whether each party markets or commonly for its abuse of gas, including the royalty gas moder the leases which it contributes the Contract Area, such party agence to pay or cause to be in the respective royalty interest and to hold all other parties hereto harmless for its failure to do so.

P. 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 party or parties who subjected such lease to this agreement at its of 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 majimum 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 particle IV.E.2.

Operator shall notify Non-Operator of the anticipated completion of a shut-in gas well or the shut-ting in or return to production of a producing gas well, at least five (5) days (excluding Saturday Sunday and holidays), or at the earliest opportunity permitted by circumstances, prior to taking mentation, but assumes no liability for failure to do so. In the event of failure by Operator to so, notify Non-Operator, the loss of any lease contributed hereto by Non-Operator for failure to make simply payments.

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of any shut-in well payment shall be botne jointly by the parties hereto under the provisions of Article IV.B.3.

G. Taxes:

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Beginning with the first calendar year after the effective date horeof, 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 leasehold estate is reduced by reason of its being subject to outstanding excess royalties, overriding royalties or production payments, the reduction in advalorem taxes resulting therefrom shall inure to the benefit of the owner or owners of such leasehold estate, and Operator shall adjust the charge to such owner or owners so as to reflect the benefit of such reduction. Operator shall bill other parties for their proportionate share 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, gathering and other taxes imposed upon or with respect to the production or handling of such party's share of oil and/or gas produced under the terms of this agreement.

H. Insurance:

At all times while operations are conducted hereunder, Operator shall comply with the Workmen's 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 an amount equivalent to the premium which would have been paid had such insurance been obtained. Operator shall also carry or provide insurance for the benefit of the joint account of the parties as outlined in Exhibit "D", attached to and made a part hereof. Operator shall require all contractors engaged in work on or for the Contract Area to comply with the Workmen's 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 Public 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 fully owned automotive equipment.

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, no consent shall be necessary to release a lease which has expired or otherwise terminated.

However, should any party desire to surrender its interest in any lease or in any portion thereof, and other 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 desiring to surrender it. If the interest of the assigning party includes an oil and gas interest, the assigning party shall execute and deliver to the party or parties not desiring to surrender an oil and gas lease covering such oil and gas interest for a term of one year and so long thereafter as oil and/or gas is produced from the land covered thereby, such lease to be on the form attached hereto as Exhibit "B". Upon such assignment, the assigning party shall be relieved from all obligations thereafter accruing. but not theretofore accrued, with respect to the acreage assigned and the operation of any well thereon, and the assigning party shall have no further interest in the lease assigned and its equipment and production other than the royalties retained in any lease made under the terms of this Article, The parties assignee shall pay to the party assignor the reasonable salvage value of the latter's interest in any wells and equipment on the assigned acreage. The value of all material shall be determined in accordance with the provisions of Exhibit "C", less the estimated cost of salvaging and the estimated cost of sal ging and abandoning. If the assignment is in favor of more than one party, the assigned interest shall Amateu Languation of Poppy and a many

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be shared by the parties assignee in the proportions that the interest of each bears to the interest of all parties assignee.

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

B. Renewal or Extension of Leases:

If any party secures a renewal of any oil and gas lease subject to this Agreement, all other parties shall be notified promptly, and shall have the right for a period of thirty (30) days following receipt of such notice in which to elect to participate in the ownership of the renewal lease, insofar as such lease affects lands within the Contract Area, by paying to the party who acquired it their several proper proportionate shares of the acquisition cost allocated to that part of such lease within the Contract Area, which shall be in proportion to the interests held at that time by the parties in the Contract Area.

If some, but less than all, of the parties elect to participate in the purchase of a renewal 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 lease. Any renewal lease in which less than all parties elect to participate shall not be subject to this agreement.

Each party who participates in the purchase of a renewal lease shall be given an assignment without warranty of its proportionate interest therein by the acquiring purty.

The provisions of this Article shall apply to renewal 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 lease taken before the expiration of its predecessor lease, or taken or contracted for within six (6) months after the expiration of the existing lease shall be subject to this provision; 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 lease and shall not be subject to the provisions of this agreement.

The provisions in this Article shall apply also and in like manner to extensions of oil and gas leases. The provisions of this Article VIII-B shall only apply to leases, or portions of leases, located within the Contract Area.

C. Acreage or Cash Contributions:

While this agreement is in force, if any party contracts for a contribution of cash toward 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. If all parties hereto are Drilling Parties and accept such lender, such acreage shall become a part of the Contract Area and be governed by the provisions of this agreement. If less than all parties hereto are Drilling Parties and accept such tender, such acreage shall not become a part of the Contract Area. Each party shall promptly notify all other parties of all acreage or money contributions it may obtain in support of any well or any other operation on the 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. This paragraph shall not be applicable to the contribution of acreage by farmout toward the Initial, or any Substitute, or Option Test Well.

D. Subsequently Created Interest:

Notwithstanding the provisions of Article VIII.E. and VIII.G., if any party hereto shall, subsequent to execution of this agreement, create an overriding royalty, production payment, or net proceeds interest, which such interests are hereinafter referred to as "subsequently created interest", such subsequently created interest shall be specifically made subject to all of the terms and provisions of this agreemant, as follows:

1. If non-consent operations are conducted pursuant to any provision of this agreement, and the party conducting such operations becomes entitled to receive the production attributable to the interest out of which the subsequently created interest is derived, such party shall receive same free and clear of such subsequently created interest. The party creating same shall beer and pay all such subsequently created interests and shall indemnify and hold the other parties hereto free and harmless from any, and all liability resulting therefrom.

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2. If the owner of the interest from which the subsequently created interest is derived (1) fails to pay, when due, its share of expenses chargeable hereunder, or (2) elects to abandon a well under provisions of Article VI.E. hereof, or (3) elects to surrender a lease under provisions of Article VIII.A. hereof, the subsequently created interest shall be chargeable with the pro rata portion of all expenses hereunder in the same manner as if such interest were a working interest. For purposes of collecting such chargeable expenses, the party or parties who receive assignments as a result of (2) or (3) above shall have the right to enforce all provisions of Article VII.B. hereof against such subsequently created , interest.

E. Maintenance of Uniform Interest:

For the purpose of maintaining uniformity of ownership in the oil and gas leasehold interests covered by this agreement, and notwithstanding any other provisions to the contrary, no party shall sell, encumber, transfer or make other disposition of its interest in the leases embraced within the Contract Area and in wells, equipment and production unless such disposition covers either:

- 1. the entire interest of the party in all leases and equipment and production; or
- 2. an equal undivided interest in all leases and equipment and production in the Contract Area.

Every such 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.

If, at any time the interest of any party is divided among and owned by four 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 interests 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 hereof.

Waiver of Right 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.

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Should any party desire to soll 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 sale, which shall include the name and address of the prospective purchaser (who must be ready, willing and able to purchase), the purchase price, and all other terms of the offer. The other parties shall then have an optional prior night, for a period of ten (10) days after receipt of the notice, to purchase on the same terms and conditions the interest which the other party proposes to sell; and, if this optional right in 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 dispose of its interests by merger, reorganization, consolidation, or sale of all or enstantially all of its assets to a subsidiary or parent company or to a subsidiary of a parent company in which any one-party-owns a majority of the-steels

ARTICLE IX. INTERNAL REVENUE CODE ELECTION

This agreement is not intended to create, and shall not be construed to create, a relationship of partnership or an association for profit between or among the parties hereto. Notwithstanding any provisions herein that the rights and liabilities hereunder are several and not joint or collective, or that this agreement and operations hereunder shall not constitute a partnership, if, for Federal income tax purposes, this agreement and the operations hereunder are regarded as a partnership, each party, hereby 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 permitted and authorized by Section 781 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 spenifically, but not by way of limitation, all of the returns, statements, and the data required by Federal Regulations 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 man, be. required by the Federal Internal Revenue Service or as may be necessary to evidence this election. No . 1

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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 Internal Revenue Code of 1986 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

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 make money payments, 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 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.

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, blockede, public riot, lightning, fire, storm, flood, 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.

ARTICLE XII. NOTICES

All notices authorized or required between the parties, and required by any of the provisions of this agreement, unless otherwise specifically provided, shall be given in writing by United States mail or Western Union telegram, postage or charges prepaid, or by facsimile, and addressed to the party to whom the notice is given at the addresses listed on Exhibit "A". The originating notice given under any provision hereof shall be deemed given only when received by the party to whom such notice is directed, and the time for such party to give any notice in response thereto shall run from the date the originating notice is received. The second or any responsive notice shall be deemed given when deposited in the United States mail or with the Western Union Telegraph Company, with postage or charges prepaid, or when sent by facsimile. Each party shall have the right to change its address at any time, and from time to time, by giving written notice hereof to all other parties.

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 subjected 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; title contributed by any other party beyond the term of this agreement.

Detion No. 1: So long as any of the oil and gas leases subject to this agreement remaining and subject through the force of to any part of the Contract Area, whether by production, entended, remaining the window, and for so long as all and/or gas production continues from any lease or all and after the contract and and are all and or gas as a long as all and or gas as a long as all and or gas as a long as a long

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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 production of oil and/or gas in paying quantities, this agreement shall continue in force so long as any such well or wells produce, or are capable of production, and for an additional period of 180 days from cessation of all production; provided, however, if, prior to the expiration of such additional period, one-or more of the parties hereto are engaged in drilling or reworking 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 producing, or capable of producing oil and/or gas from the Contract Area, this agreement shall terminate unless drilling or reworking operations are commenced within 120 days from the date of shandonment of said well.

It is agreed, however, that the termination of this agreement shall not relieve any party hereto from any liability which has accrued or attached prior to the date of such termination.

ARTICLE XIV. COMPLIANCE WITH LAWS AND REGULATIONS

A. Laws, Regulations and Orders:

This agreement shall be subject to the conservation laws of the state in which the committed acreage 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:

 The essential validity of this agreement and all matters pertaining thereto, 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 where most of the land in the Contract Area is located shall govern.

ARTICLE XV.

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- A. Not included.
- 39 B. Not included.
- 40 C. Not included.

D. Notwithstanding any other provisions berein, if during the term of this agreement, a well is required to be drilled, deepened, reworked, plugged back, sidetracked, or recompleted, or any other operation that may be required in order to (1) continue a lease or leases in farce and effect, or (2) maintain a unitized area or any portion thereof in force and effect, or (3) earn or preserve an interest in and to oil and/or gas and other minerals which may be owned by a third party of which, failing in such operation, may revert to a third party, or, (4) comply with an order issued by a regulatory body having jurisdiction in the premises, falling 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 to the total interest of 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 and to the lease, leases or rights within the balsace of the drilling unit upon which the well was drilled, excepting, however, wells thereofore completed and expebte of producing in paying quantities. Such assignment shall be delivered to the participating parties in the proportion that they have been expense attributable to the non-participating parties interest. For the purpose of defining a required operation under this provision, such operation will be deemed required if proposed within six (6) months prior to the date such rights would terminate (including a Pugh Clause or Continuous Development Clause) or any extension thereof.

E. No production, whether oil or gas, may be sold from the least acreage, or lands pooled therewith, to any party's subsidiaries, affiliates, or associates, without such selling party's written consent. All production sold from the lease acreage, or lands pooled therewith, will be an arm's length trade with a third party purchaser. It is expressly agreed if prior written consent is given to a party selling to themselves, its subsidiaries, affiliates, or associates, the other parties to the agreement will have the option to also sell to said purchaser, at the same or better prior. In the event any party hereto, makes an arm's length trade with a third party purchaser, the remaining parties will have the option to also sell ut the same or higher price.



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A.A.P.L. FORM 610 - MODEL FORM OPERATING AGREEMENT - 1977

G. In addition to the liens and security interest as provided herein, each Non-Operator to this Agreement, to secure payment of its share of expenses incurred under this Operating Agreement, grants Operator a lien on all of its right, title and interest now owned or hereafter acquired in the contract area including, but not limited to, the oil and gas leases, mineral estates and other mineral interests subject to this Operating Agreement and any properties now or hereafter pooled or untitled with any of the properties affected by such mineral interests; and all unsevered and unextracted oil, gas and other hydrocarbons that may be produced, obtained or secured from the lands covered and affected by such mineral interests. Operator, may, at its election, at any time from time to time, reduce (or eliminate, as the case may be) any debt owing to it by any defaulting party by applying such defaulting party's money, proceeds or property in the custody or control of Operator to the balance owed on such debt and giving such defaulting party appropriate credit therefore. Any such amount so applied shall first be applied to any past due interest, if any, then to any costs, including attorney's fees, incurred by Operator in the collection of the proceeds or property, and then to the underlying debt. It is agreed and understood that Operator's contractual right of offset shall extend to and include all proceeds of production attributable to the defaulting party from any wells in which the defaulting party owns an interest. In addition to all rights and remedles afforded Operator under this agreement, in the event any debt owing by the defaulting party to Operator shall exceed any money, proceeds of sale of production, or property of such defaulting party as provided in the interest of any defaulting party in the contract area.



A.A.P.L. FORM 610 - MOT ... FORM OPERATING AGREEMENT. 1977

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	ARTICLE XVI.
	MISCELLANEOUS
This amount shall	be binding upon and shall imre to benefit of the parties hereto and to their
inis agreement shall	ne amount about and strain filtre to action;
respective news, devisees, lega	al representatives, successors and assigns.
- - -	•
This instrument may	be executed in any number of counterparts, each of which shall be considered
an original for all purposes.	"
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M White thee water	REOF, this agreement shall be effective as of
IN WILNESS WHEN	ABOT, this agreement shall be enective as of
	OPERATOR
	YATES PETROLEUM CORPORATION
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	By:
•	(T) + 1
	Title: Morney in Jact
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STATE OF New Mexico	
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COUNTY OFEddy)
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The Consider to the same	ment was acknowledged before me, this <u>12</u> day of <u>August</u> , 2005, by
Ine foregoing instrum	ment was acknowledged before the, this 15 day of 447437, 2003, by
by Kandy G. Kallerson, as A	thernay in fact, for YATES PETROLEUM CORPORATION, a Ne
Mexico corporation, on behalf	f of said corporation.
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STATE OF	NON-OPERATOR YATES DRILLING COMPANY By: Title: ent was acknowledged before me, this day of, 2005, by for YATES DRILLING company. eal.
STATE OF COUNTY OF The foregoing instrum COMPANY, a Witness my hand and official se	NON-OPERATOR YATES DRILLING COMPANY By: Title: ient was acknowledged before me, thisday of, 2005, by as for YATES DRILLING company, on behalf of said company.
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STATE OF	NON-OPERATOR YATES DRILLING COMPANY By: Title: ient was acknowledged before me, this day of, 2005, by for YATES DRILLING company, on behalf of said company.

ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT DATED July 1, 2005.

EXHIBIT "A"

١. Lands Subject to Agreement:

Township 20 South, Range 28 East, NMPM Section 28: \$1/2 Eddy County, New Mexico

IL. Depth Restrictions Subject to this Agreement:

This agreement covers all depths from the base of the Delaware formation to 100' below the total depth drilled in the Initial Well defined in Article VI.A. herein, less and except the Strawn interval defined as the stratigraphic equivalent of depths from 10,205' to 10,662' as found on the electric log dated December 27, 1974 in the Burton Flat Deep Unit #13 well located in the SW4SB4 of Section 28, Township 20 South, Range 28 East, Biddy County, New Mexico.

m. PERCENTAGE INTEREST OF THE PARTIES SUBJECT TO THIS AGREEMENT

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Devon Louisiana Corporation	45.024498
Energen Resources Corporation	2.724610
Richmond Resources, Inc	.180830
Redfern Enterprises, Inc	.176561
Claremont Corporation -	.018758
Edward R. Hudson, Jr	.500198
William A. Hudson, II	.500199
Mary Hudson Ard	,500198
Great Western Drilling Ltd.	.241881
Davoil, Inc.	.133268
Yates Petroleum Corporation	35.000000
Yetes Drilling Company	5.000000
ABO Petroleum Corporation	5.000000
Myco industries, inc.	5.000000
	TOTAL 100.00

Oll and Gas Leases Subject To This Agreement:

1) Lease: VB-0539

Lessee:

State of New Mexico Yates Petroleum Corporation

Data:

4-1-00

Description:

Township 20 South, Range 28 East

Section 28: SW4 Eddy County, NM

2.)

Lease:

L-5128

Lessor: State of New Mexico

Lessee:

Cities Service

Date:

HBP

Description:

Township 20 South, Range 28 East Section 28: SE1/4

Eddy County, NM

Addresses of Parties Subject to this Agreement

Yates Petroleum Corporation Yatas Drilling Company ABO Petroleum Corporation

Devon Louisiana Corporation 20 North Broadway

Oklahoma City, OK 73102-8260

Myco Industries, Inc. 105 South Fourth Street Attn: Mr. Ken Gray

Artesia, NM 88210

Davoll, Inc.

P. O. Box 122269

505-748-1471

Fort Worth, TX 78121-2269

William A. Hudson, II 616 Texas Street Fort Worth, TX 76102-4612

Claremont Corporation P. O. Box 549 Claremore, OK 74017

Richmond Resources, Inc. P. O. Box 1107 Richmond, TX 77406 Mary Hudson And 222 West Fourth Street, #4-5 Fort Worth, TX 76102

Edward R. Hudson, Jr. 616 Texas Street Fort Worth, TX 76102-4612

Redfem Enterprises, Inc. P. O. Box 2127 Midland, TX 79702

Energen Resources Corporation 605 21st Street North Birmingham, AL, 35203-2707 Attn: Barbara Roberts

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EXHIBIT "C"

Attached to and made a part of ______

ACCOUNTING PROCEDURE JOINT OPERATIONS

I. GENERAL PROVISIONS

Dofinitions .

"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 oredits 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 or 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 attenuents 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 their share of estimated cash outlay for the succeeding month's operation within River (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 68-en. (15) days after receipt. If payment is not made within such time, the unpaid belance shall bear interest monthly at the prime rate of first at Citt Bank, New York, New York 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.

Adjustments

Psyment 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 saidtreatendar year, unless within the said twenty-four (24) month period a Non-Operator takes written exception thereto and makes claim on Operator for squatment. 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.

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5. Audit

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- 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 sudit in a manner which will result in a minimum of monvenience 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 reaignation 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 Partles 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 accological or archaeological neutre 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

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- A. (1) Salaries and wages of Operators 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 or 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 sustomary allowances paid to employees whose stalaries 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" of 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 coats chargeable to the Joint Account under Paragraphs 3A and 3B of this Socilon II.
- D. Personal Expenses of those employees whose salaries and wages are chargeable to the Joint Account under Faragraphs JA and JB of this Section II.

4. Employee Benefits

Operator's current costs or 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.

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Material

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 Material purchased or furnished by Operator for use on the Joint Property as provided under Saction IV. Only such Misterial shall be purchased for or transferred to the Joint Property at 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. In 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 evailable or milway 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 John Property unless agreed to by the Parties. No charge shall be made to the Joint Account for moving Meterial to other properties belonging to Operator, unless agreed to by the Parties.
- C. In the application of subparagraphs A and B shove, 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.

Services

The cost of contract services, equipment and utilities provided by outside sources, except services oxeluded by Paragraph 10 of Section III 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 proviously 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 accountiated depreciation not to exceed Twelve percent 12 94) 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 &A 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 of replacement of Joint Property made necessary because of damages or losses incurred by fire, flood, storm, then, accident, or other cause, except those resulting from Operator's gross negligance 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. Lagal Expense

Expense of handling, investigating and sattling litigation or claims, discharging of liens, payment of judgments 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 ourside attorneys shall be made unless previously egreed 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 set valuerum taxes are based in whole or in part upon separate valuations of each party working interest. Then notwithstanding anything to the contrary herein, charges to the John Account shall be made and paid by the Parties hereto in accordance with the tax value generated by each party's working interest.

j.c: Insurance 7 Net premiums paid for insurance required to be parried 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 salf-5 insurance program and in that event, Operator shall include a charge at Operator's copt not to exceed manual rates. б 7 9 Costs incurred for abandonment of the Joint Property, including costs required by governmental or other regulatory 10 11 authority. 12 14 Cost of acquiring, leasing, installing, operating, repairing and maintaining communication systems, including radio and 15 16 microwave facilities directly serving the Joint Property. In the event communication facilities/systems serving the Joint 17 Property are Operator owned, charges to the Joint Account shall be made as provided in Paragraph 8 of this Section II. 19 15. Other Expanditures 20 21 Any other expenditure not covered or dealt with in the foregoing provisions of this Section II, or in Section III and which 22 is of direct benefit to the Joint Property and is incurred by the Operator in the necessary and proper conduct of the Joint 23 Operations. 24 25 III. OVERHEAD 26 27 28 Overhead - Drilling and Producing Operations 29 30 i. As compensation for administrative, supervision, office services and warehousing costs, Operator shall charge 31 drilling and producing operations on either: 32 33 (X) Fixed Rate Basis, Paragraph IA, or 34 (·) Percentage Basis, Paragraph 1B 35 36 Unless otherwise agreed to by the Parties, such charge shall be in lieu of costs and expenses of all offices and 37 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 38 39 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 40 41 agreed to by the Parties as a direct charge to the Joint Account. 42 43 ti. 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: 45 46 () shall be covered by the overhead rates, or 47 (X) shall not be covered by the overhead rates. 48 49 ili. The salaries, wages and Personal Expenses of Technical Employees and/or costs of professional consultant services 50 and contract services of tachnical personnel either temporarily or parmanently assigned to and directly employed in the operation of the Joint Property: 51 52 (X) shall be covered by the overhead rates, or () shall not be covered by the overhead rates. 54 55 56 Overhead - Fixed Rate Basis 57 (1) Operator shall charge the Joint Account at the following rates per well per month: 58 50 60 Drilling Well Rate 5 6,000,00 6) (Prorated for less than a full month) 62 63 Producing Well Rate \$ 600.00 65 (2) Application of Overhead - Fixed Rate Basis shall be as follows:

(a) Drilling Well Rate

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69 70 (1) Charges for drilling wells thall 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

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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 workuver 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 data 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

- 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 wall 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 resultatory 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 raics shall be adjusted as of the first day of April each year following the effective data of the agreement to which this Accounting Procedure is standard? The adjustment that be computed by multiplying the standard of the s

B. Overhead - Percentage Basis

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

(b) Operating

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

For the purpose of determining charges on a percentage besis under Paragraph 1B of this Section III, development shalt include all costs in connection with drilling, redrilling, despening, or any remedial operations on any or all wells involving the use of drilling right caseable 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 discardible as a fixed asset, except Major Construction as defined in Paragraph 2 of this Section III. All other costs shall be considered as operating.

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

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	Account for overhead based on the following rates for any Major Construction project in excess of S	10.
	A 5 % of first \$100,000 or total cost if less, plus	
	B % of costs in excess of \$100,000 but less than \$1,000,000, plus	
	C	90 a 473
•	Total cost shall mean the gross cost of any one project. For the purpose of this paragraph, the compone	nt parts of a single
	project shall not be treated esparately and the cost of drilling and workover wells and artificial lift excluded.	equipment shall be
3.	Catastrophe Overhead	1
	To compensate Operator for overhead costs incurred in the event of expenditures resulting from a sit to oil spill, blowout, explosion, fire, storm, hurricane, or other catastrophes as agreed to by the necessary to restore the Joint Property to the equivalent condition that existed prior to the expenditures, Operator shall either negotists a rate prior to charging the Joint Account or shall charge for overhead based on the following rates:	Parties, which are event causing the
	A% of total costs through \$100,000; plus	
	B% of total costs in excess of \$100,000 but less than \$1,000,000; plus	
	C% of total costs in excess of \$1,000,000.	*!
•	Expenditures subject to the overheads above will not be reduced by insurance recoveries, and provisions of this Section III shall apply.	no other overhead
4, '	Amendment of Raice	
	The overhead rates provided for in this Section III may be amended from time to time only by 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 DISPOSITION.	vi v
movements Operator's surplus N outsiders.	is responsible for Joint Account Material and shall make proper and timely charges and credity at the Joint Property. Operator shall provide all Material for use on the Joint Property option, such Material may be supplied by the Non-Operator. Operator shall make timely dispositive despite, such disposal being made either through sale to Operator or Non-Operator, division in Operator may purchase, but shall be under no obligation to purchase, interest of Non-Operators in the disposal of surplus Controllable Material not purchased by the Operator shall be agreed to by the Parties.	perty; however, as on of idla and/or kind, or sale to
1.	Purchases	
	Material purchased shall be charged at the price paid by Operator after deduction of all discounts re Material found to be defective or returned to vendor for any other reasons, credit shall be passed to 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 outlines otherwise agreed to by the Partles, shall be priced on the following basis exclusive of cash discounts:	f by the Operator,
	A. New Material (Condition A)	1 M
	(1) Tubular Goods Other than Line Pipe	
	(a) Tubular goods, sized 2 3/8 inches OD and larger, except line pipe, shall be price published carload base prices effective as of date of movement plus transportation cost pound carload weight basis to the railway receiving point nearest the Joint published rail rates for tubular goods exist. If the 80,000 pound rail rate is not offered, or 90,000 pound rail rate may be used. Preight charges for tubing will be calculated and casing from Youngstown, Ohio.	using the 80,000 operty for which the 70,000 pound
	(b) For grades which are special to one mill only, prices shall be computed at the mill base transportation cost from that mill to the railway receiving point nearest the Joint Prabove in Paragraph 2.A.(1)(a). For transportation cost from points other than Eastern	perty as provided

pound Oil Field Haulers Asso	dation interstate truck rate shall b	e used.
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- (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 ratiway receiving point nearest the Joint Property.
- (d) Macaroni tubing (size less than 2 3/8 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 muck rate per weight of tubing transferred, to the railway receiving point nearest the Joint Property.

(2) Line Pipe

1 fr

- (a) Line pipe movements (except size 24 Inch OD and larger with walls ¼ inch and over) 30,000 pounds or more shall be priced under provisions of tubular goods pricing in Paragraph A-(I)(a) as provided above. Freight charges shall be calculated from Lorain, Ohio.
- (b) Line Pipe movements (except size 24 inch OD) and larger with walk % 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 % inch wall and larger shall be priced f.o.b. the point of manufacture at ourrent new published prices plus transportation oost to the railway receiving point nearest the Joint Proporty.
- (d) Line pipe, including fabricated line pipe, drive pipe and conduit not listed on published price lists shall be priced at quoted prices plus fielght 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 reliable 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 meanest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property, Uniused new tubulars will be priced as provided above in Paragraph 2.A.(f) 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 prised 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.

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(2) Condition D

Meterial, 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 rubular goods shall be priced on a non-upset basis.

(3) Condition F

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.

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

3. Promium 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 tight, 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 shell maintain detailed records of Controllable Material.

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.

. 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

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overages and shortages, but, Operator shall be hold 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 solling 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 Invantories

- 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 charge of Operator shall be charged to the Joint Account.

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EXHIBIT "D"

ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT DATED JULY 1, 2005.

ADDITIONAL INSURANCE PROVISIONS

Operator, during the term of this agreement, shall carry insurance for the benefit and at the expense of the parties hereto, as follows:

- (A) Workman's Compensation insurance as contemplated by the state in which operations will be conducted, and Employer's Liability Insurance with limits of not less than \$1,000,000.00 per employee.
- (B) Public Liability Insurance:

 Bodily Injury and Property Damage \$1,000,000.00 single limit each occurrence.
- (C) Automobile Public Liability Insurance:

 Bodily Injury \$500,000,00 each person.

 \$1,000,000.00 each occurrence

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Property Damage - \$500,000.00 each accident.

(OT)

Bodily Injury and Property Damage - \$1,000,000.00 combined single limit.

- (D) Control of Well and Extra Expense \$10,000,000.00 Limit of Liability
- (E) Non-Operators shall be named as additional insured's on the liability policies but only with respect to the performance of all work hereunder.
- (F) All insurance shall be maintained in force during the term of this Agreement and must provide that it may not be cancelled, altered or amended without 30 days prior written notice to all parties. Upon request, Operator agrees to have its insurance carrier furnish certificates to Non-Operators of insurance evidencing the insurance coverage's.
- (G) Operator and Non-Operators mutually agree to waive subrogation in favor of each other on all insurance carried by each party and/or to obtain waivers from the insurance carrier as required by the insurance contract. If a waiver is not obtained, the party failing to do so shall indemnify the other party for any claim by an insurance carrier arising out of subrogation.

Except as authorized by this Exhibit "D". Operator shall not make any charge to the joint account for insurance premiums. Losses not covered by Operator's insurance (or by insurance required by this agreement to be carried for the benefit and at the expense of the parties hereto) shall be charged to the joint account.

ATTACHEL TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT DATED JULY 1, 2005.

EXHIBIT "E'

GAS BALANCING AGREEMENT

The parties to the Operating Agreement to which this agreement is attached own the working interest in the gas rights underlying the lands covered by such agreement (the "Contract Area") in accordance with the percentages of participation as set forth in Exhibit "A" to the Operating Agreement (the "participation percentage").

In accordance with the terms of the Operating Agreement, each party thereto has the right to take its share of gas produced from the Contract Area and market the same. In the event any of the parties hereto collectively owning participation percentages of less than 50% are not at any time taking or marketing their share of gas or have contracted to sell their share of gas produced from the Contract Area to a purchaser which does not at any time while this agreement is in effect take the full share of gas attributable to the interest of such parties, this agreement shall automatically become effective upon the terms hereinafter set forth.

- During the period or periods when any parties hereto collectively owning participation percentages of less than 50% have no market for their share of gas produced from any proration unit within the Contract Area, or their purchaser does not take its full share of gas produced from such proration unit, other parties collectively owning participation percentages of more than 50% shall be entitled to produce each month 100% of the lesser of a) allowable gas production assigned to such proration unit, provided, however, no party who does not have gas in place shall be entitled to take or deliver to a purchaser gas production in excess of 200% of the lesser of c) its share of the volumes of gas capable of being delivered on a daily basis or d) its share of allowable gas production. All parties hereto shall share in and own the liquid hydrocarbons recovered from such gas by lease equipment in accordance with their respective interests and subject to the Operating Agreement to which this agreement is attached, but the party or parties taking such gas shall own all of the gas delivered to its or their purchaser.
- 2. On a cumulative basis, each party not taking or marketing its full share of the gas produced shall be credited with gas in place equal to its full share of the gas produced under this agreement, less its share of gas used in lease operations, vented or lost, and less that portion such party took or delivered to its purchaser. The Operator will maintain a current account of gas balance between the parties and will furnish all parties hereto monthly statements showing the total quantity of gas produced, the amount used in lease operations, vented or lost, the tetal quantity of liquid hydrocarbons recovered therefrom, and the monthly and cumulative over and under account of each party.
- 3. At all times while gas is produced from the Contract Area, each party hereto will make settlement with all royalty owners to whom royalty is due. Each party hereto agrees to hold each other party harmless from any and all claims for royalty payments asserted by royalty owners paid by each party. The term "royalty owner" shall include owners of royalty, overriding royalties, production payments and other similar interests.

Each party producing and taking or delivering gas to its purchaser shall pay any and all production taxes due on such gas.

- 4. After notice to the Operator, any party at any time may begin taking or delivering to its purchaser its full share of the gas produced from a proration unit under which it has gas in place less such party's share of gas used in operations, vented or lost. In addition to such share, each party, including the Operator, until it has recovered its gas in place and balanced the gas account as to its interest, shall be entitled to take or deliver to its purchaser a shire of gas determined by multiplying 50% of the interest in the current gas production of the party or parties without gas in place by a fraction, the numerator of which is the interest in the proration unit of such party with gas in place and the denominator of which is the total percentage interest in such proration unit of all parties with gas in place currently taking or delivering to a purchaser.
- 5. Nothing herein shall be construed to deny any party the right, from time to time, to produce and take or deliver to its purchaser its full share of the allowable gas production to meet the deliverability tests required by its purchaser, provided that said test should be reasonable in length, normally not to exceed 72 hours.

- 6. If a proration unit ceases to produce gas and/or liquid hydrocarbons in paying quantities before the gas account is balanced, settlement will be made between the underproduced and overproduced parties. In making such settlement, the underproduced party or parties will be paid a sum of money by the overproduced party or parties attributable to the overproduction which said overproduced party received, less applicable taxes theretofore paid, at the applicable price defined below for the delivery of a volume of gas equal to that for which settlement is made. For gas, the price of which is not regulated by federal, state or other governmental agencies, the price basis shall be the price received for the sale of the gas. For gas, the price of which is subject to regulation by federal, state or other governmental authorities, the price basis shall be the rate collected, from time to time, which is not subject to possible refund, as provided by the Federal Energy Regulatory Commission or any other governmental authority, pursuant to final order or settlement applicable to the gas sold from such well, plus any additional collected amount which is not ultimately required to be refunded by such authority, such additional collected amount to be accounted for at such time as final determination is made with respect hereto.
- 7. Notwithstanding the provisions of %, it is expressly agreed that any underproduced party shall have the optional right, with respect to each proration unit, to receive a cash settlement bringing such underproduced party's gas account into balance at any time and from time to time prior to the final settlement, by first giving each overproduced party 90 days' written notice of demand for each settlement. If such option is so exercised, settlement shall be made (as of 7:00 o'clock A.M. on the first day of the calendar month following the date of such written demands) within 90 days following the actual receipt of such written demands by the overproduced parties, in the same manner provided for in %. The option provided for in this paragraph may be exercised, from time to time, but only one time in each calendar year.
- 8. Nothing herein shall change or affect each party's obligation to pay its proportionate share of all costs and liabilities incurred, as its share thereof is set forth in the Operating Agreement.
- 9. This agreement shall constitute a separate agreement as to each proration unit approved by the applicable regulatory authority for a pool within the Contract Area, but such proration unit shall not include any producing horizon which is not within the vertical limits of said pool. This agreement shall remain in force and effect so long as the Operating Agreement to which it is attached remains in effect, and shall inure to the benefit of and be binding upon the parties hereto, their heirs, successors, legal representatives and assigns.

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ATTACHED TO AND MADE A PART OF THAT CERTAIN OPERATING AGREEMENT DATED JULY 1, 2005.

EXHIBIT "F"

EQUAL EMPLOYMENT OPPORTUNITY PROVISION

During the performance of this contract, the Operator agrees as follows:

- The Operator will not discriminate against any employee or applicant for employment because of race, color, religion, national origin or sax. The Operator will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, national origin or sex. 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 apprenticaship. The Operator agrees to post in conspicuous places, available to employees and applicants for employment notices to be provided for the contractoing officer setting forth the provisions of this non-discrimination clause.
- (2) The Operator will, in all solicitations or advertisements for employees placed by or on behalf of the Operator, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin or sex.
- (3) The Operator will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Operator's commitments under Section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The Operator will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The Operator will furnish all information and reports required by Executive Order 11248 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to its books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the Operator's non-compliance with the non-discrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part and the Operator may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1985, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11248 of September 24, 1985, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The Operator 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 Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Operator will take such action with respect to any autocontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for non-compliance: Provided, however, that in the event the Operator becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the Operator may request the United States to enter into such litigation to protect the interests of the United States.

Operator acknowledges that it may be required to file Standard Form 100 (EEO-I) promulgated jointly by the Office of Federal Contract Compliance, the Equal Employment Opportunity Commission and Plans for Progress with Joint Reporting Committee, Federal Depot, Jeffersonville, Indians, within thirty (30) days of the date of contract award if such report has not been filed for the current year and otherwise comply with or file such other compliance reports as may be required under Executive Order 11246, as amended and Rules and Regulations adopted thereunder.

Operator further acknowledges that he may be required to develop a written affirmative action compliance program as required by the Rules and Regulations approved by the Secretary of Labor under authority of Executive Order 11246 and supply Non-Operators with a copy of such program if they so request.

CERTIFICATION OF NON-SEGREGATED FACILITIES

Operator assures Non-Operators that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. For this purpose, it is understood that the phrase "segregated facilities" includes facilities which are in fact segregated on a basis of race, color, religion, or national origin, because of habit; local custom or otherwise. It is further understood and agreed that maintaining or providing segregated facilities for its employees or permitting its employees to perform their services at any location under its control where segregated facilities are maintained is a violation of the equal opportunity clause required by Executive Order 11248 of September 24, 1965.

Operator further understands and agrees that a breach of the assurance herein contained subjects it to the provisions of the Order at 41 CFR Chapter 60 of the Secretary of Labor dated May 21, 1968, and the provisions of the equal opportunity clause enumerated in contracts between the United States of America and Non-Operators.

Whoever knowingly and willfully makes any false, flotitious or fraudulent representation may be liable to criminal prosecution under 18 U. S. C. - 1001.

ARD ENERGY LLC 222 WEST 4'" STREET, PH-5 FORT WORTH, TEXAS 76102 (B17) 882-9377 FAX [917] 882-9460

January 31, 2006

Mr. Robert Bullock Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210-2118

RE: Hedgerow "BFH" St Com #1

<u>Township 20 South, Range 28East</u>
Section 28: S/2
Eddy County, New Mexico

Dear Mr. Bullock:

Regarding your letter of December 8, 2005, transmitting to us the Joint Operating Agreement dated effective July 1, 2005, along with Yates AFE to drill an 11,600' Chester test, please find enclosed the referenced AFE executed by Mary Hudson Ard, conditioned upon your acceptance of the following terms and conditions:

- 1. Yates Petroleum will furnish us with an updated title opinion or a letter from you indicating how the drillsite lease, the State of New Mexico Lease VB0539, has been maintained beyond its primary terms. The Drilling Title Opinion you furnished us previously dated December 22, 2004, indicated that the referenced lease was due to expite on April 1, 2005.
- 2. The referenced Joint Operating Agreement has been executed and is enclosed, subject to Yates' agreement to amend the non-consent penalty provisions from 200/500% to 100/300%. Please not that the referenced provisions on page 5 of the Joint Operating Agreement have been changed and initialed by Mrs. Ard. If you are in agreement with this change, please initial the change and return one copy of page 5 for our files.

If you are in agreement with the foregoing, please have the appropriate representative of Yates Petroleum sign as provided below and return one executed copy of this letter to us, along with the requested items noted above.

Julian Ard
President of Ard Energy LLC

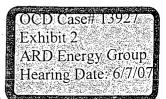
General Partner of Ard Energy Group LTD

Agreed and Accepted

This 28/11 day of February, 2006

Yates Petroleum Corporation

ts: Vice President Exploration & Parduition



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ATTACHED TO AND HADE A PART OF THAT CERTAIN OPERATING AGRESMENT DATED July 1, 2005.

EXHABIT "A"

Lands Buddest to Agrantment

Toronton 20 South Roman 28 East LB/FM Buston 28: 81/2 Bady County, New Mexico

II. Depth Restrictions Subject to this Agreement

This agreement covers all depths from the base of the Delaware formation to 100' below the total depth drilled in the initial Well defined in Article VI.A. hencin, lass and except the fluoren interval defined as the stratigraphic against of depths from 10.205' to 10,662' as found on the electric log dated December 27, 1874 in the Burken Flat Deep Unit #13 well located in the EW4634 of Section 28, Toronthin 20.5.50th, Ramon 28 Ragi, Body County, New Mexico.

PERCENTAGE INTEREST OF THE PARTIES SUBJECT TO THIS AGREEMENT

Design Louisians ChappingSon	AE COLABS
Energian Persources Corporation	2.734510
Richmond Resources, inc	.180890
Redden Enterprises, inc	175501
Conversed Committee ~	.018768
Educat R. Hodson, Jr. 6	.609188
WEREIT A HANGER, # -	500199
Ard Energy Group, LTD	.500198
Great Western Disting Ltd.	241681
Daniel, Inc.	.133288
Yatto Patralyum Corporation	35.000000
Yathe Diffing Company	5.000000
ABO Petroleum Corporation	5.000000
blyco industrice, line.	5.000000
	100.00

IV. Oil and Gas Labora Bubject To This Agreement:

13	Lacas:	VB-0539 State of New Meeteo
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	Letzea:	Yeles Petroloum Corporation
	Date:	4-1-00
	Descriptions	Towardio 20 South Range 28 Rost
		Section 88: 8W4
	•	Eddy County, NM
	•	

2)	Legas:	L-5128
- -	Lessor	State of Four Medico
	Leesen	Chiles Bervico
	Destac	HSP.
	Description:	Township 20 School Remon 26 East
		Section 28: SE14
	•	Eddy County, MM

V Addresses of Parties Subject to this Agreement

A LESS LANGUAGE CONDOURGE	DANON LINUSPINA CORPORATION
Yetas Orking Coppensy	20 Horth Separation
ABO Prenimen Corporation	Oldshorms CBy, OK T8102-8260
Myco Industries, Inc.	Alter: Mr. Kom Chroy
105 Bouth Pourth Street	
Artesta, NM 66210	Davot, inc.
805-748-1471	P. O. Box 122229
	Mari World, TX 78121-2288

Great Western Drilling, LTD. P. O. box 1659 Mediand, TX 79701

William A. Hudson, II 616 Taxes Street Fort Worth, TX 76102-4612

Claremonf Corporation P. O. Box 549 Ctaremore, OK 74017

Richmond Resources, Inc. P. O. Box 1107 Richmond, TX 77408 Ard Energy Group, LTD 222 West Fourth Street, \$4-5 Fort Worth, TX 78162

Edward R. Hudson, Jr. 618 Taxes Street Fort Worth, TX 76102-4612

Redfern Emerprises, Inc. P. O. Box 2127 Midland, TX 79702

Energian Resources Corporation 505 21st Street North Birmingham, AL, 35203-2707 Attn: Barbara Roberts

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A.A.P.L. FORM 610 - MODEL FORM O. ITING AGREEMENT - 1977 NON-OPERATOR 2 EDWARD R. HUDSON, JR. 3 6 6 Tida: 7 8 STATE OF 8 10 COUNTY OF 11 12 The foregoing instrument was acknowledged before me, this _ 13 for EDWARD R. HUDSON, JR. 14 15 Witness my band and official seal. 10 Notary Public 17 My commission expires: 18 18 20 21 NON-OPERATOR 12 WILLIAM A. HUDSON, II .:3 :4 **'S** STATE OF COUNTY OF The foregoing instrument was acknowledged before me, this day of . 2005, by for WILLIAM A. BUDSON, IL Witness my hand and official scal. . Notary Public My commission expires: NON-OPERATOR ARD ENERGY GROUP, LTD, a Texas limited partnership - ARD ENERY LLC STATE OF

COUNTY OF TARRANT

Julian ARD Manufact of ARD ENERGY LLC GARREL PARTNER for ARD ENERGY GROUP, LTD, a Texas limited partnership, on behalf of said partnership.

Witness my band and official seal.

My commission expires:

5-11-2007

JO MARIE GRAF Notary Public State of Texas Commission Expires May 11, 2007

* Subject to the terms of conditions of that cordin Letter Agreement dated 1/31/2006.

Hedgerow "BFH" St Com #1 Operating Agreement Revised 8-24-05

NON-OPERATOR

ARD ENERGY LLC 222 WEST 4TH STREET, PH-5 FORT WORTH, TEXAS 76102 [817] 882-9377 FAX (817) 882-9460

Via FAX: (505) 748-4572

June 6, 2007

Mr. Chuck Moran Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210

RE: Hedgerow BFH Com #1
Township 20S, Range 28E
Section 28: 5/2
Eddy County, New Mexico

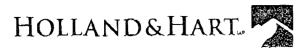
Dear Mr. Moran:

My letter to you dated May 25, 2007 again clearly stated the Ard position. We did not make any proposals to complete in the Strawn because the effective Operating Agreement, which governs all of the operations of the Hedgerow BFH Com #1, excludes the Strawn formation. You suggested that Yates might be interested in purchasing the Ard interest, but you did not include any terms for our consideration. If Yates is interested in purchasing the Ard interest in the Hedgerow BFH Com #1 wellbore, please provide us with terms of such purchase for our consideration.

Sincerely,

Ronald E. Grappe

OCD Case# 13927 Exhibit 3 ARD Energy Group Hearing Date: 6/7/07



7135279455

William F. Carr wcarr@hollandhart.com

February 2, 2006

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Ard Energy Group, Ltd. 222 West Fourth Street - PH5 Fort Worth, Texas 76102

Re:

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New

Mexico.

Gentlemen:

This letter is to advise you that Yates Petroleum Corporation has filed the enclosed application with the New Mexico Oil Conservation Division seeking the compulsory pooling of certain spacing and proration units in the S/2 of Section 28, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico. Said units will be dedicated to Yates Petroleum Corporation's proposed Hedgerow "BFH" State Com. Well No. 1 which it proposes to drill at a standard gas well location in the SW/4 SW/4 of said Section 28 to test certain formations from the base of the Delaware formation to 100 feet below the base of the Chester formation.

This application has been set for hearing before a Division Examiner on March 2, 2006. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 1208.B to file a Pre-Hearing Statement with the Oil Conservation Division's Santa Fe office located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, four days in advance of a scheduled hearing, but at least on the Thursday preceding the hearing. This statement must include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

William F. Can

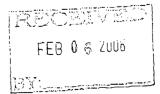
Robert Bullock

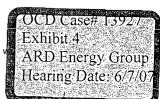
Holland & Hart up

Phone (505) 988-4421 Fax (505) 983-6043 www.hollandhart.com

110 North Guadalupe Suite 1 Santa Fe, NM 87501 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208

Aspen Billings Boise Boulder Choyenne Colorado Springs Denver DenverTech Center Jackson Hole Salt Lake City Santa Fe





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

IN THE MATTER OF THE APPLICATION OF YATES PETROLEUM CORPORATION FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO	
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APPLICATION

YATES PETROLEUM CORPORATION, ("Yates") through its undersigned attorneys. hereby makes application to the Oil Conservation Division pursuant to the provisions of N.M.Stat.Ann. § 70-2-17, (1978), for an order pooling all mineral interests from the base of the Delaware formation to 100 feet below the base of the Chester formation at approximately 11,600 feet, less and except the Strawn interval defined as the stratigraphic equivalent of depths from 10,205 feet to 10,662 feet as found on the electric log dated December 27, 1974 in the Burton Flat Deep Unit Well No. 13 located in the SW/4 SE/4 of Section 28, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico in the following described spacing and proration units located in the S/2 of Section 28, Township 20 South, Range 28East, N.M.P.M., Eddy County, New Mexico: the S/2 for all formations and/or pools developed on 320-acre spacing which includes but is not necessarily limited to the Undesignated Burton Flat-Morrow Gas Pool. Undesignated Burton Flat-Atoka Gas Pool and the Burton Flat-Wolfcamp Gas Pool: the SW/4 for all formations and/or pools developed on 160-acre spacing which includes but is not necessarily limited to the Undesignated East Avalon-Bone Spring Gas Pool; and the SW/4 SW/4 for all formations and/or pools developed on 40-acre spacing which includes but is not limited to the Undesignated Avalon-Bone Spring Pool and support of its application states:

1. Yates Petroleum Corporation is a working interest owner in the S/2 of said Section 28 and has the right to drill thereon.

APPLICATION, Page 1

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- 2. Yates proposes to dedicate the above-referenced spacing or proration units to its Hedgerow "BFH" State Com Well No. 1 to be drilled at a standard gas well location 660 feet from the South line and 1219 feet from the West line (Unit M) of said Section 28, to an approximate depth of 11,600 feet to test any and all formations from the surface to the base of the Chester formation.
- 3. Yates has sought and been unable to obtain a voluntary agreement for the development of these lands from certain interest owners in the subject spacing units who are identified on Exhibit A to this application.
- 4. Said pooling of interests will avoid the drilling of unnecessary wells, will prevent waste and will protect correlative rights.
- 5. In order to permit the Yates to obtain its just and fair share of the oil and gas underlying the subject lands, all mineral interests should be pooled, and Yates Petroleum Corporation should be designated the operator of the well to be drilled.

WHEREFORE, Yates Petroleum Corporation requests that this application be set for hearing before an Examiner of the Oil Conservation Division on March 2, 2006, and, after notice and hearing as required by law, the Division enter its order:

- A. pooling all mineral interests in the subject spacing and proration units,
- B. designating Yates Petroleum Corporation operator of these units and the well to be drilled thereon,
- C. authorizing Yates Petroleum Corporation to recover its costs of drilling, equipping and completing the well,
- D. approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to

the COPAS accounting procedures, and

E. imposing a penalty for the risk assumed by Yates Petroleum Corporation in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted, HOLLAND & HART LLP

WILLIAM F. CARR

Post Office Box 2208

Santa Fe, New Mexico 87504

Telephone: (505) 988-4421

ATTORNEYS FOR YATES PETROLEUM CORPORATION

EXHIBIT A

APPLICATION OF
YATES PETROLEUM CORPORATION.
FOR COMPULSORY POOLING
S/2 OF SECTION 28, TOWNSHIP 20 SOUTH, RANGE 28 EAST, N.M.P.M.
EDDY COUNTY, NEW MEXICO.

Ard Energy Group, Ltd. 222 West Fourth Street - PH5 Fort Worth, Texas 76102 CASE :

Application of Yates Petroleum Corporation for compulsory pooling. EddyCounty, New Mexico. Applicant in the above-styled cause seeks an order pooling all mineral interests from the base of the Delaware formation to 100 feet below the base of the Chester formation at approximately 11,600 feet, less and except the Strawn interval defined as the stratigraphic equivalent of depths from 10,205 feet to 10,662 feet as found on the electric log dated December 27, 1974 in the Burton Flat Deep Unit Well No. 13 located in the SW/4 SE/4 of Section 28, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico in the following described spacing and proration units located in the S/2 of Section 28, Township 20 South, Range 28East, N.M.P.M., Eddy County, New Mexico: the S/2 for all formations and/or pools developed on 320acre spacing which includes but is not necessarily limited to the Undesignated Burton Flat-Morrow Gas Pool, Undesignated Burton Flat-Atoka Gas Pool and the Burton Flat-Wolfcamp Gas Pool; the SW/4 for all formations and/or pools developed on 160-acre spacing which includes but is not necessarily limited to the Undesignated East Avalon-Bone Spring Gas Pool; and the SW/4 SW/4 for all formations and/or pools developed on 40-acre spacing which includes but is not limited to the Undesignated Avalon-Bone Spring Pool. Said units are to be dedicated to its Hedgerow "BFH" State Com Well No. 1 to be drilled at a standard gas well location 660 feet from the South line and 1219 feet from the West line (Unit M) of said Section 28. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of Yates Petroleum Corporation as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 15 miles northeast of Carlsbad, New Mexico.

i. A you. At will pick up, sign to a check at that apply in section 3; b. Sign in section 2 below; c. Leave this notice where the carrier can see it.		R
2. Gign Here to Authorize Redelivery or to Authorize an Agent to Sign for You:	PHONE: 817-870-8128	
	Delivery Section	
3. D Redeliver (Enter day of week):	Signature X And Lang	
(Allow at least two delivery days for redelivery, or call your post office to arrange delivery.)	Printed So Marie Graf	
Specify where to leave. Example:	Delivery 22045 PHS Address	/
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UNITED STATES POSTAL SERVICE

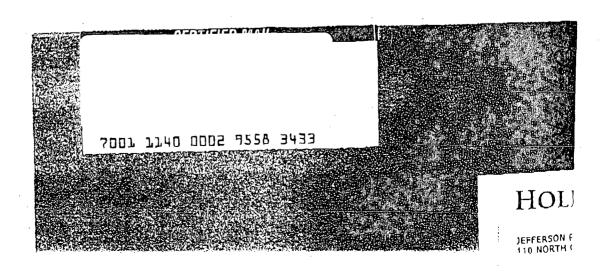


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HOLLAND & HART LLP PO BOX 2208 SANTA FE, NEW MEXICO 87504

WFC Yates Hedgerow



S. P. VATES CHAIRMAN OF THE BOARD JOHN A. YATES

PRESIDENT

PEYTON YATES

EXECUTIVE VICE PRESIDENT

RANDY G. PATTERSON

DENNIS G. KINSEY

MARTIN VATES, JII 1912 - 1989 FRANK W. YATES 1986 - 1986



105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (505) 748-1471

March 1, 2006

Attn: Mr. Ron Grappe ARD Energy LLC 222 West 4th Street, PH-5 Fort Worth, TX 76102

> RE: Hedgerow BFH St Com #1

> > Township 20 South, Range 28 East

Section 28: S2

Eddy County, New Mexico

Dear Mr. Grappe:

Enclosed is your letter whereby Yates Petroleum Corporation has agreed to the 100/300% non-consent penalties.

With respect to our lease we conducted a rathole operation over the April 1, 2005 date and every 20 days thereafter made an additional 10' of hole which kept the lease in good standing until the rotary tool was moved in.

Please call me at (505) 748-4351 if you have any questions.

Thank you.

Very truly yours,

YATES PETROLEUM CORPORATION

Robert Bullock

Landman

RB:bn enclosure(s)