

A.A.P.L. FORM, 610-1982

MODEL FORM OPERATING AGREEMENT

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OPERATING AGREEMENT

DATED

<u>September 10</u>, 19 85,

OPERATORPENNZOIL COMPA				NY						
CONTRACT	AREA _	Lot 1,	SE/4	NE/4	(E/2	NE/4)	Section	4-T175	S-R37E,	
	N.M.P.M.									
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A.A.P.L. NO. 610 - 1982 REVISED

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OPERATING AGREEMENT

PENNZOIL COMPANY THIS AGREEMENT, entered into by and between

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-Operators".

WITNESSETH:

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

NOW, THEREFORE, it is agreed as follows:

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ARTICLE I. **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

Unless the context otherwise clearly indicates, words used in the singular include 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:

- X A. Exhibit "A", shall include the following information:
 - (1) Identification of lands subject to this agreement,
 - (2) Restrictions, if any, as to depths, formations, or substances,
 - (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.
- B. Exhibit "B", Form of Lease.
 - D. C. Exhibit "C", Accounting Procedure.
- D. Exhibit "D", Insurance.
- E. Exhibir "E", Gas Balancing Agreement.
- F. Exhibit "F", Non-Discrimination and Certification of Non-Segregated Facilities.

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If any provision of any exhibit, except Exhibits "E" and 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 III. INTERESTS OF PARTIES

If any party owns an oil and gas interest in the Contract Area, that interest shall be treated for all purposes of this agreement

and during the term hereof as if it were covered by the form of oil and gas lease attached hereto as Exhibit "B", and the owner thereof

shall be deemed to own both the royalty interest reserved in such lease and the interest of the lessee thereunder.

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A. Oil and Cas Interests:

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B. Interests of Parties in Costs and Production:

Unless changed by other provisions, all costs and liabilities incurred in operations under this agreement shall be borne and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties as their interests are set forth in Exhibit "A". In the same manner, the parties shall also own all production of oil and gas from the Contract Area scipiect to the payment of royalties to the extent of one-eighth (1/8th) which shall be borne as hereinafter set forth.

Regardless of which party has contributed the lease(s) and/or oil and gas interest(s) hereto on which royalty is due and payable, each party entitled to receive a share of production of oil and gas from the Contract Area shall bear and shall pay or deliver, or cause to be paid or delivered, to the extent of its interest in such production, the royalty amount stipulated hereinabove and stall hold the other parties free from any liability therefor. No party shall ever be responsible, however, on a price basis higher than the price received by such party, to any other party's lessor or royalty owner, and if any such other party's lessor or royalty owner should demand and receive settlement on a higher price basis, the party contributing the affected lease shall bear the additional royalty burden attributable to such higher price.

Nothing contained in this Article III.B. shall be deemed an assignment or cross-assignment of interests covered hereby.

C. Excess Royalties, Overriding Royalties and Other Payments:

Unless changed by other provisions, if the interest of any party in any lease covered hereby is subject to any royalty, overriding royalty, production payment or other burden on production in excess of the amount stipulated in Article III.B., such party so burdened shall assume and alone bear all such excess obligations and shall indemnify and hold the other parties hereto harmiess from any and all claims and demands for payment asserted by owners of such excess burden.

D. Subsequently Created Interests:

If any party should hereafter create an overriding royalty, production payment or other burden payable out of production attributable to its working interest hereunder, or if such a burden existed prior to this agreement and is not set forth in Exhibit "A", or was not disclosed in writing to all other parties prior to the execution of this agreement by all parties, or is not a jointly acknowledged and accepted obligation of all parties (any such interest being hereinafter referred to as "subsequently created interest" irrespective of the timing of its creation and the party out of whose working interest the subsequently created interest is derived being hereinifier referred to as "burdened party"), and:

- 1. If the burdened party is required under this agreement to assign or relinquish to any other party, or parties, all or a portion of its working interest and/or the production attributable thereto, said other party, or parties, shall receive said assignment and/or production free and clear of said subsequently created interest and the burdened party shall indemnify and save said other party. or parties, harmless from any and all claims and demands for payment asserted by owners of the subsequently created interest; and.
- 2. If the burdened party fails to pay, when due, its share of expenses chargeable hereunder, all provisions of Article VII.B. shall be enforceable against the subsequently created interest in the same manner as they are enforceable against the working interest of the burdened party.

ARTICLE IV.

TITLES

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 pizaned to be included. ed, 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 and gas interests to the drillsite, or to be included in such drilling unit, shall furnish to Operator all abstracts (including federal lesse status reports), title opinions, title papers and curative material in its possession free of charge. All such information not in the possession of or made available to Operator by the parties, but necessary for the examination of the title, shall be obtained by Operator Operator shall cause title to be examined by attorneys on its staff or by outside attorneys. Copies of all title opinions shall be furnished to each 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 Echibit "C". and shall not be a direct charge, whether performed by Operator's staff attorneys or by outside attorneys.

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ARTICLE IV

Option No. 2: Costs incurred by Operator in procuring abstracts and fees paid outside attorneys for the examination fincinding 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. 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 drillisite or drilling unit has been examined as above provided, and 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", the party contributing the affected lease or interest shall have ninety (90) days from final determination of title failure to acquire a new lease or other instrument curing the entirety of the title failure, which acquisition will not be subject to Article VIII.B., and failing to do so, this agreement, nevertheless, shall continue in force as to all remaining oil and gas leases and interests: and,
- (a) The party 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 or operating costs which it may have theretofore paid or incurred, but there shall be no additional liability on its part to the other parties hereto by reason of such title failure;
- (b) There shall be no retroactive adjustment of expenses incurred or revenues received from the operation of the 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;
- (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 interest (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;
- (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 whose title failed 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 ges 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 share of the cost of any dry hole previously drilled or wells previously abandoned) from so much of the following as is necessary to effect reimbursement:
- (a) Proceeds of oil and gas, 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 lesse 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 icosses: All losses incurred, other than those set forth in Articles IV.B.1. and IV.B.2. above, shall be joint losses and shall be borne by all parties in proportion to their interests. There shall be no readjustment of interests in the remaining portion of the Contract Area.

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ARTICLE V. **OPERATOR**

A. Designation and Responsibilities of Operator:

PENNZOIL COMPANY

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Operator of the Contract Area, and shall conduct and direct and have full control of all operations on the Contract Area as permitted and required by, and within the limits of this agreement. 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.

- B. Resignation or Removal of Operator and Selection of Successor:
- 1. Resignation or Removal of Operator: Operator may resign at any time by giving written notice thereof to Non-Operators. If Operator terminates its legal existence, no longer owns an interest hereunder in the Contract Area, or is no longer capable of serving as Operator, Operator shall be deemed to have resigned without any action by Non-Operators, except the selection of a successor. Operator may be removed at the election of Non-Operator if it fails or refuses to carry out its duties hereuncer or becomes insolvent, bankrupt or is placed in receivership or for any reason outlined in Article XV.E. 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 (93) 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 selecte and assumes the duties of Operator at an earlier date. Operator, after effective dat 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 intere to any single subsidiary, parent or successor corporation shall not be the basis for removal of Operator.
 - 2. <u>Selection of Successor Operator</u>: 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. The successor Operator shall be selected by the affirmative vote of one (1) or more parties owning a majority interest based on ownership as shown on Exhibit "A" remaining after excluding the voting interest of the Operator that was removed.

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

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On or before the____

A. Initial Well:

dav of oil and gas at the following location:

____, 19_____, Operator shall commence the drilling of a well for

660' FNL & 810' FEL Section 4-T17S-R37E, N.M.P.M., Lea County, New Mexico

and shall thereafter continue the drilling of the well with due diligence to a depth sufficient to adequately test the Strawn Formation or to a depth of 11,500', whichever is the lesser depth,

unless granite or other practically impenetrable substance or condition in the hole, which renders further drilling impercial, 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 od 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.

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ARTICLE VI

continued

It. 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, the provisions of Article VI.E.1. shall thereafter apply.

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B. Subsequent Operations:

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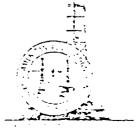
1. Proposed Operations: Should any party hereto desire to drill any well on the Contract Area other than the well provided for in Article VI.A., or to rework, deepen or plug back a dry hole drilled at the joint expense of all parties or a well jointly owned by all the parties and not then producing in 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 formstion 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 party wishing to do the work whether they elect to participate in the cost of the proposed operation. If a drilling rig is on location, notice of a proposal to rework, 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 and legal holidays. Failure of a party receiving such nonce 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.

If all parties elect to participate in such a proposed operation, Operator shall, within ninety (90) days after expiration of the notice period of thirty (30) days (or as promptly as possible after the expiration of the forty-eight (48) hour period when a drilling rig is on location, as the case may be), actually commence the proposed operation and complete it with due diligence at the risk and expense of all parties hereto; provided, however, said commencement date may be extended upon written notice of same by Operator to the other parties, for a period of up to thirty (30) additional days if, in the sole opinion of Operator, such additional time is reasonably necessary to obtain permits from governmental authorities, surface rights (including rights-of-way) or appropriate drilling equipment, or to complete title examination or curative matter required for title approval or acceptance. Notwithstanding the force majeure provisions of Article XI, if the actual operation has not been commenced within the time provided (including any extension thereof as specifically permitted herein) and if any party hereto still desires to conduct said operation, written notice proposing same must be resubmitted to the other parties in accordance with the provisions hereof as if no prior proposal had been made.

2. Operations by Less than All Parties: If any party receiving such notice as provided in Article VI.B.1. or VII.D.1. (Option No. 2) elects not to participate in the proposed operation, then, in order to be entitled to the benefits of this Article, the party or parties giving the notice and such other parties as shall elect to participate in the operation shall, within ninety (90) 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 when a drilling rig is on location, as the case may be) actually commence the proposed operation and complete it with due diligence. Operator shall perform all work for the account of the Consenting Parties; provided, however, if no drilling rig or other equipment is on location, and if Operator is a Non-Consenting Party, the Consenting Parties shall either: (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 the total interest of the parties approving such operation and its recommendation as to whether the Consenting Parties should proceed with the operation as proposed. Each Consenting Party, within forty-eight (48) hours (exclusive of Saturday, Sunday and 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' interests, and failure to advise the proposing party shall be deemed an election under (a). In the event a drilling rig is on location, the time permitted for such a response shall not exceed a total of forty-eight (48) hours (CCC) atturday, Sunday and legal holidays). 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 and restore the surface location 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,



ARTICLE VI continued

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, excise taxes, royalty, overriding royalty and other interests not excepted by Article III.D. payable out of or measured by the production from such well accruing with respect to such interest until it reverts) shall equal the total of the following:

(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 100% of each such Non-Consenting Party's share of the cost of operation of the well commencing with first production and continuing until each such Non-Consenting Party's relinquished interest shall revert to it under other provisions of this Article, it being agreed that each Non-Consenting Party's share of such costs and equipment will be that interest which would have been chargeable to such Non-Consenting Party had it participated in the well from the beginning of the operations; and

 (b) 300 % of that portion of the costs and expenses of drilling, reworking, deepening, plugging back, testing and completing, after deducting any cash contributions received under Article VIII.C., and 300 % of that portion of the cost of newly acquired equipment in the well (to and including the wellhead connections), which would have been chargeable to such Non-Consenting Party if it had participated therein.

An election not to participate in the drilling or the deepening of a well shall be deemed an election not to participate in any reworking or plugging back operation proposed in such a well, or portion thereof, to which the initial Non-Consent election applied that is conducted at any time prior to full recovery by the Consenting Parties of the Non-Consenting Party's recoupment account. Any such reworking or plugging back operation conducted during the recoupment period shall be deemed part of the cost of operation of said well and there shall be added to the sums to be recouped by the Consenting Parties one hundred percent (100%) of that portion of the costs of the reworking or plugging back operation which would have been chargeable to such Non-Consenting Party had it participated therein. If such a reworking or plugging back operation is proposed during such recoupment period, the provisions of this Article VLB, shall be applicable as between said Consenting Parties in said well.

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, severance, excise, gathering and other taxes, and all royalty, overriding royalty and other burdens applicable to Non-Consenting Party's share of production not excepted by Article III.D.

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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 more the 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.

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ARTICLE VI

If and when the Consenting Parties recover from a Non-Consenting Party's relinquished interest the amounts provide for and a 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 provide back of said well. Thereafter, such Non-Consenting Party shall be charged with and shall pay its proportionate part of the further cases of the operation of said well in accordance with the terms of this agreement and the Accounting Procedure attached hereto.

*unless such Non-Consenting Party notifies Operator, within thirty (30) days after the date of such recoupment, of its election NOT to back-in to such well, in which case such Non-Consenting Party shall have no further rights or obligations with respect to said well unless and until a proposal is made to plug back or deepen said Notwithstanding the provisions of this Article VI.B.2., it is agreed that without the mutual consent of all parties, no wells said well.

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, thies 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) as to Article VII.D.1. (Option No. 2), if selected, or (b) as to the reworking, deepening and plugging back of such initial well after it has been drilled to the depth specified in Article VI.A. if it shall thereafter prove to be a dry hole or, if initially completed for production, ceases to produce in paying quantities.

 3. Stand-By Time: When a well which has been drilled or deepened has reached its authorized depth and all tests have been completed, and the results thereof furnished to the parties, stand-by costs incurred pending response to a party's notice proposing a reworking, deepening, plugging back or completing operation in such a well shall be charged and borne as part of the drilling or deepening operation just completed. Stand-by costs subsequent to all parties responding, or expiration of the response time permitted whichever first occurs, and prior to agreement as to the participating interests of all Consenting Parties pursuant to the terms of the second grammatical paragraph of Article VI.B.2, shall be charged to and borne as part of the proposed operation, but if the proposal is subsequently withdrawn because of insufficient participation, such stand-by costs shall be allocated between the Consenting Parties in the proposition each Consenting Party's interest as shown on Exhibit "A" of all Consenting Parties.

4. Sidetracking: Except as hereinafter provided, those provisions of this agreement applicable to a "deepening" operation shall also be applicable to any proposal to directionally control and intentionally deviate a well from vertical so as to change the bottom hose location (herein called "sidetracking"), unless done to straighten the hole or to drill around junk in the hole or because of other mechanical difficulties. Any party having the right to participate in a proposed sidetracking operation that does not own an interest in the affected well bore at the time of the notice shall, upon electing to participate, tender to the well bore owners its proportionate share equal to its interest in the sidetracking operation) of the value of that portion of the existing well bore to be utilized as follows:

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

(b) If the proposal is for sidetracking a well which has previously produced, reimbursement shall be on the basis of the well's salvable materials and equipment down to the depth at which the sidetracking operation is initiated, determined in accordance with the provisions of Exhibit "C", less the estimated cost of salvaging and the estimated cost of plugging and abandoning.

In the event that notice for a sidetracking operation is given while the drilling rig to be utilized is on location, the response period shall be limited to forty-eight (48) hours, exclusive of Saturday, Sunday and legal holidays; provided, however, any party may recoest and receive up to eight (8) additional days after expiration of the forty-eight (48) hours within which to respond by paying for all sand-by time incurred during such extended response period. If more than one party elects to take such additional time to respond to the potter, sand-by costs shall be allocated between the parties taking additional time to respond on a day-to-day basis in the proportion each descriptive interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all the electing parties. In all other instances the response period to a proposal for sidetracking shall be limited to thirty (30) days.

C. TAKING PRODUCTION IN KIND:

Each party shall take in kind or separately dispose of its proportionate share of all oil and gas produced from the Comman Area exclusive of production which may be used in development and producing operations and in preparing and treating oil and gas for marketing purposes and production unavoidably lost. Any extra expenditure incurred in the taking in kind or separate conscious in any party of its proportionate share of the production shall be borne by such party. Any party taking its share of production in and shall be

ARTICLE VI

continued

required to pay for only its proportionate share of such part of Operator's surface facilities which it uses.

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

In the event any party shall fail to make the arrangements necessary to take in kind or separately dispose of its proportionate share of the oil produced from the Contract Area, Operator shall have the right, subject to the revocation at will by the party owning it, but not the obligation, to purchase such oil or sell it to others at any time and from time to time, for the account of the non-taking party 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 not previously delivered to a purchaser. Any purchase or sale by Operator of any other party's share of oil shall be only for such reasonable periods of time as are consistent with the minimum needs of the industry under the particular circumstances, but in no event for a period in excess of one (1) year.

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

D. Access to Contract Area and Information:

Each party shall have access to the Contract Area at all reasonable times, at its sole cost and 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 a 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 turnishing 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: well which has been drilled or deepened under the terms of this agreement and is proposed to be completed as a dry hole shall not be plugged and abandoned without the consent of all parties should Operator, after diligent effort, be unable to contact any party, or should any party fail to reply within forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) after receipt of notice of the proposal to plugged and abandon such well, such party shall be deemed to have consented to the proposed abandonment. All such wells shall be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense of the parties who participated in the cost of drilling or deepening such well. Any party who objects to plugging and abandoning such well 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.

Any

2. Abandonment of Wells that have Produced: Except for any well in which a Non-Consent operation has been conducted hereunder for which the Consenting Parties have not been fully reimbursed as herein provided, any well which has been completed as a producer shall not be plugged and abandoned without the consent of all parties. If all parties consent to such abandonment, the well shall be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense of all the parties hereo. If, within thirty (30) days after receipt of notice of the proposed abandonment of any well, all parties do not agree to the abandonment of such well those wishing to continue its operation from the interval(s) of the formation(s) then open to production 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. Each abandoning party shall assign the non-abandoning parties, without warranty, express or implied, as to title or as to quantity, or fitness for use of the equipment and material, all of its interest in the well and related equipment, together with its interest in the leasehold estate as to, but only as to, the interval or intervals of the formation or formations then open to production. 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 oil and gas lease, limited to the interval or intervals of the formation or formations then open to production, for a term of one (1) year and so long thereafter as oil and it gas is produced from the interval or intervals of the formation or formations covered thereby, such lease to be on the form analysis of the formation or formation or formations covered thereby, such lease to be on the form

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ARTICLE VI

continued

"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 assignees shall be in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all assignees. There shall be no readjustment of interests in the remaining 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. Upon proposed abandonment of the producing interval(s) assigned or leased, the assignor or lessor shall then have the option to repurchase its prior interest in the well (using the same valuation formula) and participate in further operations therein subject to the provisions hereof.

 3. Abandonment of Non-Consent Operations: The provisions of Article VI.E.1. or VI.E.2, above shall be applicable as between Consenting Parties in the event of the proposed abandonment of any well excepted from said Articles; provided, however, no well shall be permanently plugged and abandoned unless and until all parties having the right to conduct further operations therein have been notified of the proposed abandonment and afforded the opportunity to elect to take over the well in accordance with the provisions of this Article VI.E.

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 Eens 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, together with interest thereon at the rate provided in 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, plus interest, has been paid. Each purchaser shall be entitled to rely upon Operator's written statement concerning the amount 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 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 expense to be incurred in operations hereunder during the next succeeding month, which right may be exercised only by submission to each such party of an itemized statement of such estimated expense, together with an invoice for its share thereof. Each such statement and invoice for the payment in advance of estimated expense shall be submitted on or before the 20th day of the next preceding month. Each party shall pay to Operator its proportionate share of such estimate within fifteen (15) days after such estimate and invoice is received. If any party fails to pay its share of said estimate within said time, the amount due shall bear interest as provided in Exhibit "C" until paid. Proper adjustment shall be made monthly between advances and actual expense to the end that each party shall bear and pay its proportionate share of actual expenses incurred, and no more.

D. Limitation of Expenditures:

1. Drill or Deepen: 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. Consent to the drilling or deepening shall include:

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ARTICLE VII

continued

Option No. 1: All necessary expenditures for the drilling or deepening, testing, completing and equipping of the well encluding necessary tankage and/or surface 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, and the results thereof furnished to the parties, 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 artempt. 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 weil reworked or plugged back pursuant to the provisions of Article VI.B.2. of this agreement. Consent to the reworking or plugging back of a weil shall include all necessary expenditures in conducting such operations and completing and equipping of said well, including necessary tankage and/or surface facilities.
- 3. Other Operations: Without the consent of all parties, Operator shall not undertake any single project reasonable to require an expenditure in excess of Twenty Thousand Dollars & no/100--- Dollars (\$ 20,000.00 except in connection with a well, the drilling, reworking, deepening, completing, recompleting, or plugging back of which has been previously authorized by or pursuant to this agreement; provided, however, that, in case of explosion, fire, flood or other sudden emergency, whether of the same or different nature, Operator may take such steps and incur such expenses as in its opinion are required to deal with the emergency to safeguard life and property but Operator, as promptly as possible, shall report the emergency to the other parties. If Operator prepares an authority for expenditure (AFE) for its own use, Operator shall furnish any Non-Operator so requesting an information copy thereof for any single project costing in excess of Ten Thousand Dollars & no/100-----
 Dollars (\$ 10,000.00) but less than the amount first set forth above in this paragraph.

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

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

Operator shall notify Non-Operator of the anticipated completion of a shut-in gas well, or the shutting in or return to production of a producing gas well, at least five (5) days (excluding Saturday, Sunday and legal holidays), or at the earliest opportunity remained by circumstances, prior to taking such action, 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 timely payments of any shut-in well payment shall be borne jointly by the parties hereto under the provisions of Article IV.B.3.

F. Taxes:

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

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

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

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ARTICLE VII continued

G. 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 as provided in Exhibit "C". Operator shall also carry or provide insurance for the benefit of the joint account of the parties as outlined in Exhibit "D", attached 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 automotive equipment.

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ARTICLE VIII.

ACQUISITION, MAINTENANCE OR TRANSFER OF INTEREST

A. Surrender of Leases:

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

However, should any party desire to surrender its interest in any lease or in any portion thereof, and the other parties do not agree or consert thereto, the party desiring to surrender shall assign, without express or implied warranty of title, all of its interest in such lease, or portion thereof, and any well, material and equipment which may be located thereon and any rights in production thereafter secured, to the parties not consenting to such surrender. If the interest of the assigning party is or includes an oil and gas interest, the assigning party shall execute and deliver to the party or parties not consenting to such surrender an oil and gas lease covering such oil and gas interest for a term of one (1) year and so long thereafter as oil and/or gas is produced from the land covered thereby, such lease to be on the form attached hereto as Exhibit "B". Upon such assignment or lease, the assigning party shall be relieved from all obligations thereafter accruing, but not theretofore accrued, with respect to the interest assigned or leased and the operation of any well attributable thereto, and the assigning party shall have no further interest in the assigned or leased premises and its equipment and production other than the royalties retained in any lease made under the terms of this Article. The party assignee or lessee shall pay to the party assignor or lessor the reasonable salvage value of the latter's interest in any wells and equipment attributable to the assigned or leased 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 plugging and abandoning. If the assignment or lease is in favor of more than one party, the interest shall be shared by such parties in the proportions that the interest of each bears to the total interest of all such parties.

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

B. Renewal or Extension of Leases:

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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 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 of its proportionate interest therein by the acquiring party.

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 also be applicable to extensions of oil and gas leases.

C. Acreage or Cash Contributions:

While this agreement is in force, if any party contracts for a contribution of cash towards the drilling of a well or any other operation on the Contract Area, such contribution shall be paid to the party who conducted the drilling or other operation and shall be applied by it against the cost of such drilling or other operation. If the contribution be in the form of acreage, the party to when the contribution is made shall promptly tender an assignment of the acreage, without warranty of title, to the Drilling Parties in the proportions

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ARTICLE VIII

continued

said Drilling Parties shared the cost of drilling the well. Such acreage shall become a separate Contract Area and, to the expense is governed by provisions identical to this agreement. Each party shall promptly notify all other parties of any acreage or cash common it may obtain in support of any well or any other operation on the Contract Area. The above provisions shall also be expense to extional rights to earn acreage outside the Contract Area which are in support of a well drilled inside the Contract Area.

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

D. Maintenance of Uniform Interest:

For the purpose of maintaining uniformity of ownership in the oil and gas leasehold interests covered by this agreement no party shall sell, encumber, transfer or make other disposition of its interest in the leases embraced within the Contract Area and 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 being fix and approve and pay such party's share of the joint expenses, and to deal generally with, and with power to bind, the co-owners of such party's interest within the scope of the operations embraced in this agreement; however, all such co-owners shall have the right to enter into and execute all contracts or agreements for the disposition of their respective shares of the oil and gas produced from the Commandate and they shall have the right to receive, separately, payment of the sale proceeds thereof.

E. Waiver of Rights to Partition:

If permittee by the laws of the state or states in which the property covered hereby is located, each party bereso 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 severally in marked interest therein.

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Area, it shall promptly give written notice to the other parties, with full information concerning its proposed sale, which is name and address of the prospective purchaser (who must be ready, willing and able to purchase), the purchase price, and all this and of the offer. The other parties shall then have an optional prior right, for a period of ten (10) days after receipt of the pooled primase on the same terms and conditions the interest which the other parties esses to sell; and, if this optional right is exercised, the purchase ing parties shall share the purchased interest in the preportions that the interest of each hears to the total interest of all puriosing perties. However, there shall be no profesefulal right to purchase in those cases where any party wishes a mortgage is interest of dispose of its interests by merger, reorganization, consolidation, or sale of all or substantially all of its assets to a substantially of a parent company or to any company in which any one party owns a majority of the substantially.

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 provision herein that the rights and liabilities heretoice are several and not joint or collective, or that this agreement and operations hereunder shall not constitute a partnership, if, for federal more ear purposes, this agreement and the operations hereunder are regarded as a partnership, each party hereby affected elects to be extracted from the application of all of the provisions of Subchapter "K", Chapter 1, Subtitle "A", of the Internal Revenue Code of 1952 to permitted and authorized by Section 761 of the Code and the regulations promulgated thereunder. Operator is authorized and author ecute on behalf of each party hereby affected such evidence of this election as may be required by the Secretary of the Treasure of the United States or the Federal Internal Revenue Service, including specifically, but not by way of limitation, all of the returns and the data required by Federal Regulations 1.761. Should there be any requirement that each party hereby affected are further evidence of this election, each such party shall execute such documents and furnish such other evidence as may be required by the Federal Internal Revenue Service or as may be necessary to evidence this election. No such party shall give any notices or take zer 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". Caree I. Subtitle "A", of the Internal Revenue Code of 1954, 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 integration election as may be permitted or required by such laws. In making the integration election as may be permitted or required by such laws. tion, 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.

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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, blockade, 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 mail or telegram, postage or charges prepaid, or by telex or telecopier and addressed to the parties 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 mail or with the telegraph company, with postage or charges prepaid, or sent by telex or telecopier. Each party shall have the right to change its address at any time, and from time to time, by giving written notice thereof to all other parties.

ARTICLE XIII. TERM OF AGREEMENT

This agreement shall remain in full force and effect as to the oil and gas leases and/or oil and gas interests subject hereto for the period of time selected below; provided, however, no party hereto shall ever be construed as having any right, title or interest in or to any lease or oil and gas interest contributed by any other party beyond the term of this agreement.

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

Option No. 2: In the event the well described in Article VI.A., or any subsequent well drilled under any provision of this agreement, results in 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 90 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, reworking, deepening, plugging back, testing or attempting to complete a well or wells hereunder, this agreement shall continue in force until such operations have been completed and if production results therefrom, this agreement shall continue in force as provided herein. In the event the well described in Article VI.A., or any subsequent well drilled hereunder, results in a dry hole, and no other well is producing, or capable of producing oil and/or gas from the Contract Area, this agreement shall terminate unless drilling, deepening, plugging back or reworking operations are commenced within 90 days from the date of abandonment 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.

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

B. Governing Law:

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

C. Regulatory Agencies:

 Nothing herein contained shall grant, or be construed to grant, Operator the right or authority to waive or release any rights, privileges, or obligations which Non-Operators may have under federal or state laws or under rules, regulations or orders promulgated under such laws in reference to oil, gas and mineral operations, including the location, operation, or production of wells, on tracts offsetting or adjacent to the Contract Area.

With respect to operations hereunder, Non-Operators agree to release Operator from any and all losses, damages, injuries, claims and causes of action arising out of, incident to or resulting directly or indirectly from Operator's interpretation or application of rules, rulings, regulations or orders of the Department of Energy or predecessor or successor agencies to the extent such interpretation or application was made in good faith. Each Non-Operator further agrees to reimburse Operator for any amounts applicable to such Non-Operator's share of production that Operator may be required to refund, rebate or pay as a result of such an incorrect interpretation or application, together with interest and penalties thereon owing by Operator as a result of such incorrect interpretation or application.

Non-Operators authorize Operator to prepare and submit such documents as may be required to be submitted to the purchaser of any crude oil sold hereunder or to any other person or entity pursuant to the requirements of the "Crude Oil Windfall Profit Tax Act of 1980", as same may be amended from time to time ("Act"), and any valid regulations or rules which may be issued by the Treasury Department from time to time pursuant to said Act. Each party hereto agrees to furnish any and all certifications or other information which is required to be furnished by said Act in a timely manner and in sufficient detail to permit compliance with said Act.

ARTICLE XV. OTHER PROVISIONS

A. In the performance of work under this Agreement, Operator agrees to comply with all cf the provisions of Section 202 (1) to (7) inclusive, to Executive Order 11246 (30 F.R. 12319), which is set out on attached Exhibit "F". For the purposes cf this Agreement, it shall be assumed that the reference in Exhibit "F" to Contractor" shall refer to Operator hereunder.

B. Surplus material and equipment from the Unit Area which in the judgment of Operator is not necessary for the development and operation thereof, may be sold by Operator to any of the parties hereto or to others for the benefit of all parties hereto, or may be divided in kind between such parties. Proper charges and credits shall be made by Operator as provided in the Accounting Procedure. The provisions of this paragraph shall not apply to any single item of surplus material or equipment with an original cost in excess of Five Thousand and No/100 Dollars. (\$5,000.00)

C. Notwithstanding any language set out in Article VI(B)(2) to the contrary, each Non-Conserting Party to a reworking operation on a well conducted pursuant to said Article VI(B)(2) shall, upon commencement of such operation, 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-Conserting Party's interest in the well, its leasehold operating rights and share of production therefrom, only insofar as the interval or intervals of the formation or formations which are being reworked and to which such Non-Consenting Party does not desire to join in the reworking thereof, until the proceeds or market value thereof (after deducting production taxes, royalty, overriding royalty and other interests payable out of or measured by interval or intervals of the formation or formations which are subject to said reworking operations occurring with respect to such interest until it reverts) shall equal the total of those certain costs as further described in Sub-paragraphs (a) and (b) of the third grammatical paragraph under said Article VI(B)(2).

D. TUBULAR GOODS: Notwithstanding any provisions contained herein to the contrary, it is agreed and understood that during such times as major supply stores are charging out-of-stock prices, Operator shall, when furnishing tubular goods for the account of Non-Operator, price such tubular goods to Non-Operator on the same basis. Operator shall add to mill base the same percentage as major supply stores are adding for out-of-stock prices on the date that tubular goods are moved from stock inventory. Provided further, that should Operator be required to purchase Eastern mill price tubular goods shall be charged to the joint account based upon Eastern mill price plus freight and out-of-stock price fee.

Non-Operator shall have the right to furnish its proportionate share of all tubular goods required for drilling the Test Well as well as any other wells which may be drilled under the terms of the agreement. Should Non-Operator elect to furnish its proportionate share of tubular goods in kind, Operator reserves the right to inspect such tubular goods and reject same should it not satisfy Operator's inspection. Operator will not unreasonably withhold acceptance of any tubular goods offered.

- E. The duties of the Operator for which its failure or refusal to carry shall give rise to its removal as referenced in Article V.B.1 shall include the following acts or omissions:
 - a. Failure to keep adequate records as a prudent Operator;
 - b. Failure to furnish daily drilling reports and copies of logs and other test data as soon as practicable to Non-Operator(s) and failure to notify Non-Operator(s) in advance of any logging, coring, testing or similar operations of the same when such failure is not the result of mere error or inadvertence;
 - c. Failure to promptly pay invoices of laborers or suppliers of labor, material and equipment (including drilling contracts) in the absence of a bona fide dispute between Operator and the person or persons furnishing the same;
 - d. Allowing a lien filed by laborer, materialmen or a furnisher of labor, materials, equipment or services to remain against the property for more than thirty (30) days in the absence of a bona fide dispute between Operator and the party or parties filing the lien;
 - e. Withholding information with respect to the Contract Area subject hereto which affects any Non-Operator's interest; or

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- f. Conducting operations in a manner not consistent with standards of a prudent operator which materially affects Non-Operator(s).
- F. If the lien conferred in Article VII. B has been enforced, for solong as the affected party remains in default it shall have no further access to the Contract Area or information obtained in connection with operations hereunder and shall not be entitled to vote on any matter hereunder. As to any proposed operation in which it otherwise would have the right to participate, such party shall have the right to be a Consenting Party therein only if it pays the amount it is in default before the operation is commenced; otherwise it automatically shall be deemed a Non-Consenting Party to that operation.
- G. The establishment, either voluntary or by order or rule of a State or Federal regulatory body, of a drilling or production unit for one well as to any sand, horizon or strata which includes all or a portion of the Contract Area and other lands outside the Contract Area shall not serve to change the interests hereunder as to the lands and/or depths covered hereby which are included in such a unit. Except for any prior liability which has accrued or attached hereunder, upon the unit operating agreement becoming effective on all parties hereto, it shall be deemed to supersede this agreement

but only during the term of the unit operating agreement and only as to the particular sands, horizon, or strata of that portion of this Contract Area, or all of it, subject thereto. This agreement shall continue in full force and effect in accordance with its terms as to all other lands and/or depths subject hereto.

- H. No party shall distribute any information or photographs concerning operations hereunder to the press or other media without the approval of all parties. In the event of an emergency involving extensive property damage, operations failure, loss of human life or other clear emergency, Operator is deemed authorized to furnish such minimum, strictly factual information as is necessary to satisfy the legitimate public interest on the part of the press and duly constituted authorities if time does not permit the obtaining of prior approval by the other parties, but Operator shall promptly advise the other parties of the information so furnished. Nothing herein contained shall preclude any party from making such disclosures as may be, in that party's sole judgment, required by any Federal or State law or regulation or by any stock exchange on which the shares of the party and/or its parent company are listed.
- If any well is proposed to be drilled, deepened or sidetracked through and below any reservoir productive in paying quantities (herein defined as an amount of petroleum substances capable of being produced from a well sufficient to pay the costs of operation plus a reasonable profit) in the Contract Area and such well conforms to the then existing well spacing pattern for such a reservoir, any party having the right to participate therein may elect, within the time permitted for responding to such a notice, to participate in the operation either (1) to the depth proposed or (2) only down to the base of any said reservoir it specifies in its response to the notice (hereinafter called "Specified Depth"). If a party so elects to limit its participation only down to a Specified Depth, it shall be deemed a Consenting Party in the proposed operation down to the Specified Depth and a Non-Consenting Party subject to the applicat on of Article VI.B.2 in the proposed operation below the Specified Depth. Drilling the well to the deepest depth proposed and attempting a completion below any Specified Depth shall have priority in the event of conflicting proposals. If the operation results in the well being plugged and abandoned as a dry hole after being drilled below any Specified Depth, each party participating only down to the Specified Depth shall be obligated only for its proportionate part of what otherwise would have been the plugging and abandoning costs of the well at the respective Specified Depth. If a party participating only down to a Specified Depth has proposed a completion attempt at or above that depth and, as a result of operations below that depth, the proposed completion is mechanically impossible or impracticable, promptly upon final determination of the hole's condition, the Drilling Parties responsible therefor shall reimburse the well bore owners precluded from said completion attempt for the actual costs paid by such owners in the drilling, deepening or. sidetracking operation. Thereafter that portion of the well bore and newly acquired equipment therein and thereon for which reimbursement has been made shall be owned in its then condition by the reimbursing parties.
 - J. This agreement is made subject to all the provisions of that certain Farmout Letter Agreement dated June 17, 1985, from The Estate of David Fasken to Pennzoil Company. It is understood and agreed that Pennzoil Company and The Superior Oil Company will pay, in the proportions set forth in Exhibit "A", all costs attributable to The Estate of David Fasken's interests in the initial test well provided for in Article VI-A.
 - K. This agreement is made subject to all the provisions of that certain Farmout Letter Agreement dated June 4, 1985, from Amerind Oil Co., to Pennzoil Company. It is understood and agreed that Pennzoil Company and The Superior Oil Company will pay, in the proportions set forth in Exhibit "A", all costs attributable to Amerind Oil Co.'s interest in the initial test well provided for in Article VI-A.

-	ARTICLE XVI. MISCELLANEOUS
This agreement shall be binding upon and legal representatives, successors and assigns.	I shall inure to the benefit of the parties hereto and to their respective heirs, devisees,
This instrument may be executed in any n	number of counterparts, each of which shall be considered an original for all purposes.
IN WITNESS WHEREOF, this agreement	shall be effective as of 10th day of September 19 85.
	OPERATOR
<u> </u>	By: Michael Ly McCullough Agent & Attorney-in-Fact
	NON-OPERATORS
	THE SUPERIOR OIL COMPANY
·.	By:
	TXO PRODUCTION CORP.
	By:
	APCOT-FINADEL JOINT VENTURE, A GENERAL PARTNERSHIP
	By:
	SHELL WESTERN E&P INC.
	Ву:
	ATLANTIC RICHFIELD COMPANY
	By:
	TEXACO PRODUCING INC.
}	By:
5	
7 3 · 9	J. H. Van Zant II
) I	Jeanne Van Zant Sanders J. R. McGinley, Jr.
2 3 4	J. R. McGinley, Jr.
5 6 7	LANROY, INC. By:
8	

	By:
• •	SOHIO PETROLEUM COMPANY
	By:
	BLACK BEAR OIL & GAS CORP.
	By:
	Max W. Coll II
• •	James N. Coll
	•
	Charles H. Coll
	Jon F. Coll
·	Harry A. Miller III
	Harry A. Miller, Jr.
	Margaret Ann Miller Carrico
	E. B. White, Jr.
	REBEL OIL COMPANY
	By:

.

EXHIBIT "A"

To be completed at a later date.

	•	of _	(Post Office Ad	dress)
	DOLLARS in hand paid, receipt of which is here acknowledge of the purpose of investigating			
ting gas, waters, other fluids, and air into subsurfac	e strata, laying pipe lines, storing oil, building tanks, r		d other structures and things t	hereon to produce, save,
take care of, treat, process, store and transport said	minerals, the following described land in		Co	unty, New Mexico, to-wit:
Said land is estimated to comprise	acres, whether it actually comprises more	or less.		
2. Subject to the other provisions herein contain		ONE (1)	years from this date (calle	ed "primary term") and as
3. The royalties to be paid by lessee are: (a) on of	d land or from land with which sald land is pooled. I, and other liquid hydrocarbons saved at the well,	1/4	of that produced	and saved from said land,
	of lessor in the pipeline to which the wells may be con the manufacture of gasoline or other products, the ma	-	Casinghead gas or other gase	ous substance produced
provided that on gas sold on or off the premises, th	4 / 4	of the amount realiz	ed from such sale; (c) and at a	ny time when this lease is
shut in, either before or after production therefrom equal to \$1.00 per net acre of lessor's gas acreage shall not terminate at dit shall be considered unde to the party or parties who at the time of such partender of royalties and shut-in royalties may be myhich is erroneous in whole or in part as to parties made if lessee shall correct such error within 30 dis written instruments (or certified copies thereof) as established by the gas sales contract entered into net amount received by lessee after giving effect the event lessee compresses, treats, purifies, or hereunder may deduct from such price a reasona 4. This is a paid-up lease and lessee shall not hereunder in order to maintain this lease in force caunt to the provisions or Paragraph 3 hereof. 5. Lessee is hereby granted the right and powe estates or parts thereof for the production of oil or Minerals Department of the State of New Mexicounit designations in the county in which the premon or production from any part of any such unit sithis lease. There shall be allocated to the land covused in lease or unit operations, which the net oil allocated shall be considered for all purposes, included in said unit in the same manner as thougilessee by recording an appropriate instrument in 6. If at the expiration of the primary term there is shall remain in force so long as operations are privell or wells, and if they result in the production shall remain in force so long as operations are privell or wells, and if they result in the production shall remain in force so long as operations are privell or wells, and if they result in the production shall remain in force so long as operations are privell or wells, and if they result in the production shall remain in force so long as operations are privell or wells, and if they result in the production shall remain in force so long as operations are privelled by lesson and a such a second and without lights in the principal dwelling the eon, out of an 8. The rights of either party here under may be change in the owne	n, then on or before 90 days after said well is shut in, a train held under this lease by the party making such is rail clauses hereof that gas is being produced from the yment would be entitled to receive the royalties which ade by check or draft. Any timely payment or tender commonts, shall nevertheless be sufficient to prever ays after lessee has received written notice thereof by are necessary to enable lessee to make proper payme in good faith by lessee and gas purchaser for such termo applicable regulatory orders and after application of dehydrates such gas (whether on or off the leased bie charge for each of such functions performed, be obligated during the primary term hereof to commuting the primary term, however, this provision is not or, from time to time, to pool or combine this lease, the gas. Units pooled hereunder shall not exceed the star or by any other lawful authority for the pool or area in ises, are located and such units may be designated from all be considered for all purposes, except the payme ered by this lease included in any such unit that portion or gas acreage in the land covered by this lease including the payment or delivery of royalty, to be the enth produced from said land under the terms of this let the County where the land is situated at any time at is no well upon said land covered by this lease including the payment or delivery of royalty, to be the enth produced from said land under the terms of this let the County where the land is situated at any time at is no well upon said land covered by this lease included in or gas, so long therafter as oil or gas is producing of or go secured with no cessation of more than 60 consecut of oil or gas, so long therafter as oil or gas is producing the payment or delivery of royalty, to be the enth the form some of the decay of the form that the provisions hereounder, assigned in whole or in part and the provisions hereounder, or rights to receive, royalties or shut-in roy shall be binding upon lessee for any purpose until 3d dopies the	nd thereafter at annual intervipeyment or tender, and so lot to le leased premises in paying of his would be paid under this to shut-in royalty which is man termination of this lease in certified mail from the party of the same termination of this lease in certified mail from the party of the same and under such conditions any applicable price adjusting premises) or transports gas sence or continue any operatintended to relieve lesses of aland covered by it or any pain inderd proration unit fixed by it which said land is situated, to make the said land is situated, to make the total production of poled mine to time and either be into froyalty, as operations or not the total production of poled minese. 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has been furnished with evidence satisfactory to relieve and cischarge lessee of any obligations he in royalty due from such lessee or assignee or fail lessee or any assignee therof shall properly com 9. Should lessee be prevented from complying gas hereunder by reason of scarcity or inability governmentmental authority, then while so preven and so long as lessee is prevented by any such canot be counted against lessee, anything in this 100 counted against lessee, anything in this	i lessee as to the persons entitled to such sums. An ereunder and, if lessee or assignee of part or parts here to compiy with any of the provisions of this lease, such ply or make such payments. with any express or implied covenant of this lease, o to obtain or use equipment or material, or by operations ited, lessee's duty shall be suspended, and lessee shi ause from conducting drilling or reworking operations.	assignment of this lease in voot shall fail or make default in the default shall not affect this or from conducting drilling or on of force majeure, or by an all not be liable for failure to or from producing oil or gas hootion may discharge any tax	whole or in part shall, to the en- the payment of the proportion lease insofar as it covers a pa- reworking operations hereund by Federal or state law or any comply therewith; and this lea- thereunder; and the time while it mortioge or other lien upon	extent of such assignment nate part of royalty or shurt of said lands upon which are, or from producing oil order, rule or regulation as shall be extended which essee is so prevented shus aid land, and in the evented land, and in the evented shurt of the said land, and in the evented shurt of the said land, and in the evented shurt of the said land.
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as a silver a colored thereof to the legent of by of	acing a release thereof of record in the county in whic surrendered, and therafter the shut-in royalty payable	h said land is situated: thereu	DOD lessee shall be relieved tr	om all oblications, expre:
Executed the day and year first above writter	1.			

" c " EXHIBIT

Attached to and made a part of that certain Operating Agreement dated September 10, 1985, by and between Pennzoil Company, as Operator, and The Superior Oil Company, et al, as Non-Operators

ACCOUNTING PROCEDURE JOINT OPERATIONS

I. GENERAL PROVISIONS

1. Definitions

"Joint Property" shall mean the real and personal property subject to the agreement to which this Accounting Procedure is attached.

"Joint Operations" shall mean all operations necessary or proper for the development, operation, protection and maintenance of the Joint Property.

"Joint Account" shall mean the account showing the charges paid and credits received in the conduct of the Joint Operations and which are to be shared by the Parties.

"Operator" shall mean the party designated to conduct the Joint Operations.

"Non-Operators" shall mean the parties to this agreement other than the Operator.

"Parties" shall mean Operator and Non-Operators.

"First Level Supervisors" shall mean those employees whose primary function in Joint Operations is the direct supervision of other employees and/or contract labor directly employed on the Joint Property in a field operating capacity.

"Technical Employees" shall mean those employees having special and specific engineering, geological or other professional skills, and whose primary function in Joint Operations is the handling of specific operating conditions and problems for the benefit of the Joint Property.

"Personal Expenses" shall mean travel and other reasonable reimbursable expenses of Operator's employees.

"Material" shall mean personal property, equipment or supplies acquired or held for use on the Joint Property.

"Controllable Material" shall mean Material which at the time is so classified in the Material Classification Manual as most recently recommended by the Council of Petroleum Accountants Societies of North America.

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

3. Advances and Payments by Non-Operators

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. Operator shall adjust each monthly billing to reflect advances received from the Non-Operators. thirty (30)

Each Non-Operator shall pay its proportion of all bills within days after receipt. If payment is not made within such time, the unpaid balance shall bear interest monthly at the rate of annum 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. *1% over prime interest rate of Chase Manhattar Bank of New York.

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

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 joint or simultaneous audits in a manner which will result in a minimum of inconvenience to the Operator. Operator shall bear no portion of the Non-Operators' audit cost incurred under this paragraph unless agreed to by the Operator.

6. Approval by Non-Operators

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

II. DIRECT CHARGES .

Operator shall charge the Joint Account with the following items:

1. Rentals and Royalties

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

2. Labor

- A. (1) Salaries and wages of Operator's field employees directly employed on the Joint Property in the conduct of Joint Operations.
 - (2) Salaries of First Level Supervisors in the field.
 - (3) Salaries and wages of Technical Employees directly employed on the Joint Property if such charges are excluded from the Overhead rates.
- B. Operator's cost of holiday, vacation, sickness and disability benefits and other customary allowances paid to employees whose salaries and wages are chargeable to the Joint Account under Paragraph 2A of this Section II. Such costs under this Paragraph 2B may be charged on a "when and as paid basis" or by "percentage ason the amount of salaries and wages chargeable to the Joint Account under Paragraph 2A of this Section II. If percentage assessment is used, the rate shall be based on the Operator's cost experience.
- C. Expenditures or contributions made pursuant to assessments imposed by governmental authority which are applicable to Operator's costs chargeable to the Joint Account under Paragraphs 2A and 2B of this Sec-
- D. Personal Expenses of those employees whose salaries and wages are chargeable to the Joint Account under Paragraph 2A of this Section II.

3. Employee Benefits

Operator's current costs of established plans for employees' group life insurance, hospitalization, persion, 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 2A and 2B of this Section II shall be Operator's actual cost not to exceed percent most recently recommended of the Council of Petroleum Accountants Societies of America.

4. Material

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

5. Transportation

Transportation of employees and Material necessary for the Joint Operations but subject to the following limita-

- 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, recognized barge terminal, or railway receiving point where like material is normally available, unless agreed to by the Part.es.
- 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, recognized barge terminal, or railway receiving point unless agreed to by the Parties. No charge shall be made to the Joint Account for moving Material to other properties belonging to Operator, unless agreed to by the Parties.
- C. In the application of Subparagraphs A and B above, there shall be no equalization of actual gross trucking cost of \$200 or less excluding accessorial charges.

The cost of contract services, equipment and utilities provided by outside sources, except services excluded by Paragraph 9 of Section II and Paragraph 1. ii 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 cirectly engaged on the Joint Property shall not be charged to the Joint Account unless previously agreed to by the Parties.

7. 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 investment not to exceed eight per cent (8%) 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 7A 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.

8. Damages and Losses to Joint Property

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

9. Legal Expense

Expense of handling, investigating and settling 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 outside attorneys shall be made unless previously agreed to by the Parties. All other legal expense is considered to be covered by the overhead provisions of Section III unless otherwise agreed to by the Parties, except as provided in Section I, Paragraph 3.

10. 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.

11. Insurance

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

12. Other Expenditures

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

III. OVERHEAD

1. Overhead - Drilling and Producing Operations

- i. As compensation for administrative, supervision, office services and warehousing costs, Operator shall charge drilling and producing operations on either:
 - (X) Fixed Rate Basis, Paragraph 1A, or
 - () Percentage Basis, Paragraph 1B.

Unless otherwise agreed to by the Parties, such charge shall be in lieu of costs and expenses of all offices and salaries or wages plus applicable burdens and expenses of all personnel, except those directly chargeable under Paragraph 2A, Section II. The cost and expense of services from outside sources in connection with matters of taxation, traffic, accounting or matters before or involving governmental agencies shall be considered as included in the Overhead rates provided for in the above selected Paragraph of this Section III unless such cost and expense are agreed to by the Parties as a direct charge to the Joint Account.

- ii. The salaries, wages and Personal Expenses of Technical Employees and/or the cost of professional consultant services and contract services of technical personnel directly employed on the Joint Property shall (X) shall not () be covered by the Overhead rates.
- A. Overhead Fixed Rate Basis
 - (1) Operator shall charge the Joint Account at the following rates per well per month:

Drilling Well	Rate \$_	5,500.00	
Producing Wel		550.00	

- (2) Application of Overhead Fixed Rate Basis shall be as follows:
 - (a) Drilling Well Rate
 - [1] Charges for onshore drilling wells shall begin on the date the well is spudded and terminate on the date the drilling or completion rig is released, whichever is later, except that no charge shall be made during suspension of drilling operations for fifteen (15) or more consecutive days.
 - [2] Charges for offshore drilling wells shall begin on the date when drilling or completion equipment arrives on location and terminate on the date the drilling or completion equipment moves off location or rig is released, whichever occurs first, except that no charge shall be made during suspension of drilling operations for fifteen (15) or more consecutive days
 - [3] Charges for wells undergoing any type of workover or recompletion for a period of five (5) consecutive days or more shall be made at the drilling well rate. Such charges shall be applied for the period from date workover operations, with rig, commence through date of rig release, except that no charge shall be made during suspension of operations for fifteen (15) or more consecutive days.
 - (b) Producing Well Rates
 - [1] An active well either produced or injected into for any portion of the month shall be considered as a one-well charge for the entire month.
 - [2] Each active completion in a multi-completed well in which production is not commingled down hole shall be considered as a one-well charge providing each completion is considered a separate well by the governing regulatory authority.
 - [3] An inactive gas well shut in because of overproduction or failure of purchaser to take the production shall be considered as a one-well charge providing the gas well is directly connected to a permanent sales outlet.
 - [4] A one-well charge may be made for the month in which plugging and abandonment operations are completed on any well.
 - [5] All other inactive wells (including but not limited to inactive wells covered by unit allowable, lease allowable, transferred allowable, etc.) shall not qualify for an overhead charge.
- (3) The well rates shall be adjusted as of the first day of April each year following the effective date of the agreement to which this Accounting Procedure is attached. The adjustment shall be computed by multiplying the rate currently in use by the percentage increase or decrease in the average weekly earnings of Crude Petroleum and Gas Production Workers for the last calendar year compared to the calendar year preceding as shown by the index of average weekly earnings of Crude Petroleum and Gas Fields Production Workers as published by the United States Department of Labor, Bureau of Labor Statistics, or the equivalent Canadian index as published by Statistics Canada, as applicable. The adjusted rates shall be the rates currently in use, plus or minus the computed adjustment.

B. Overhead - Percentuse Busin

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

Percent (%) of the cost of Development of the Joint Property exclusive of costs provided under Paragraph 9 of Section II and all salvage credits.

(b) Operating

Percent (%) of the cost of Operating the Joint Property exclusive of costs provided under Paragraphs 1 and 9 of Section II, all salvage credits, the value of injected substances purchased for secondary recovery and all taxes and assessments which are levied, assessed and paid upon the mineral interest in and to the Joint Property.

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

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

2. Overhead - Major Construction

To compensate Operator for overhead costs incurred in the construction and installation of fixed assets, the expansion of fixed assets, and any other project clearly discernible as a fixed asset required for the development and operation of the Joint Property, Operator shall either negotiate a rate prior to the beginning of construction, or shall charge the Joint Account for Overhead based on the following rates for any Major Construction project in excess of \$25,000.00

- A. 5 % of total costs if such costs are more than \$25,000.00 but less than \$100,000.00; plus
- B. 3 % of total costs in excess of \$ 100,000.00 but less than \$1,000,000; plus
- C. $\frac{2}{\sqrt{3}}$ of total costs in excess of \$1,000,000.

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

3. Amendment of Rates

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

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

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

Purchases

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

2. Transfers and Dispositions

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

A. New Material (Condition A)

(1) Tubular goods, except line pipe, shall be priced at the current new price in effect on date of movement on a maximum carload or barge load weight basis, regardless of quantity transferred, equalized to the lowest published price f.o.b. railway receiving point or recognized barge terminal nearest the Joint Property where such Material is normally available.

(2) Line Pipe

- (a) Movement of less than 30,000 pounds 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 where such Material is normally available.
- (b) Movement of 30,000 pounds or more shall be priced under provisions of tubular goods pricing in Paragraph 2A (1) of this Section IV.
- (3) Other Material shall be priced at the current new price, in effect at date of movement, as listed by a reliable supply store or f.o.b. railway receiving point nearest the Joint Property where such Material is normally available.

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
 - (a) At seventy-five percent (75%) of current new price, as determined by Paragraph 2A of this Section IV.
- (2) Material moved from the Joint Property
 - (a) At seventy-five percent (75%) of current new price, as determined by Paragraph 2A of this Section IV, 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 2A of this Section IV, if Material was originally charged to the Joint Account as good used Material at seventy-five percent (75%) of current new price.

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

C. Other Used Material (Condition C and D)

(1) Condition C

Material which is not in sound and serviceable condition and not suitable for its original function until after reconditioning shall be priced at fifty percent (50%) of current new price as determined by Paragraph 2A of this Section IV. The cost of reconditioning shall be charged to the receiving property, provided Condition C value plus cost of reconditioning does not exceed Condition B value.

(2) Condition D

All other Material, including junk, shall be priced at a value commensurate with its use or at prevailing prices. Material no longer suitable for its original purpose but usable for some other purpose, shall be priced on a basis comparable with that of items normally used for such other purpose. Operator may dispose of Condition D Material under procedures normally utilized by the Operator without prior approval of Non-Operators.

D. Obsolete Material

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

E. Pricing Conditions

- (1) Loading and unloading costs may be charged to the Joint Account at the rate of fifteen cents (15c) per hundred weight on all tubular goods movements, in lieu of loading and unloading costs sustained, when actual hauling cost of such tubular goods are equalized under provisions of Paragraph 5 of Section II.
- (2) Material involving erection costs shall be charged at applicable percentage of the current knocked-down price of new Material.

3. Premium Prices

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

4. Warranty of Material Furnished by Operator

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

V. INVENTORIES

The Operator shall maintain detailed records of Controllable Material.

1. Periodic Inventories, Notice and Representation

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

2. Reconciliation and Adjustment of Inventories

Reconciliation of a physical inventory with the Joint Account shall be made, and a list of overages and shortages shall be furnished to the Non-Operators within six months following the taking of the inventory. Inventory adjustments shall be made by Operator with the Joint Account for overages and shortages, but Operator shall be held accountable only for shortages due to lack of reasonable diligence.

3. Special Inventories

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

4. Expense of Conducting Periodic Inventories

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

(ATTACHED TO AND MADE A PART OF OPERATING AGREEMENT BY AND BETWEEN PENNZOIL COMPANY AS OPERATOR AND THE SUPERIOR OIL COMPANY, ET AL, AS NON-OPERATORS, DATED SEPTEMBER 10, 1985

EXHIBIT "D"

INSURANCE

Operator shall carry Workmen's Compensation and Employer's Liability Insurance in full compliance with the Workmen's Compensation laws of the particular state where the work is being performed.

Operator shall require all contractors engaged in operations on the contract premises to carry Workmen's Compensation and Employer's Liability Insurance in full compliance with the Workmen's Compensation laws of the state where the work is being performed and to maintain such other insurance as Operator may require.

Operator shall not be obligated to provide any other insurance for the joint account of the parties hereto. Any party may, at its own expense, acquire such other insurance as it deems proper to protect itself against any claims, losses, damages, or destructions arising out of operations of the contract premises.

EXHIBIT "E"

Attached to and made a part of Operating Agreement dated September 10, 1985 by and between Pennzoil Company, as Operator, and The Superior Oil Company, et al, as Non-Operators)

GAS BALANCING AGREEMENT

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

In accordance with the terms of the Operating Agreement, each party thereto has the right to take its share of gas produced from the Unit Area and market the same. In the event any of the parties hereto is not able to market its share of gas or has contracted to sell its share of gas produced from the Unit Area to a purchaser which is unable at any time while this agreement is in effect to take the share of gas attributable to the interest of such party, the terms of this storage agreement shall automatically become effective.

During the period or periods when any party hereto has no market for its share of gas produced from the Unit Area, or its purchaser is unable to take its share of gas produced from the Unit, the other parties shall be entitled to produce each month one hundred percent (100%) of the allowable gas production assigned to such Unit by the regulatory body having jurisdiction and shall be entitled to take and deliver to its or their purchaser all of such gas production; however, no party shall be entitled to take or deliver to a purchaser gas production in excess of three hundred (300%) of its current share of either the volumes capable of being delivered or the allowable gas production if assigned thereto by the regulatory body having jurisdiction unless that party has gas in storage. All parties hereto shall share in and own the liquid hydrocarbons recovered from such gas by lease equipment in accordance with their respective interest and subject to the Operating Agreement to which this gas storage is attached, but the party or parties taking such gas shall own all of the gas delivered to its or their purchaser. Each party unable to market its share of the gas produced shall be credited with gas in storage equal to its share of the gas produced under this agreement, less its share of gas used in lease operations, vented or lost.

Each party taking gas shall furnish the Operator a monthly statement of gas taken. The Operator will maintain a current account of the gas balance between the parties and will furnish all parties hereto monthly statements showing the total quantity of gas taken and/or sold by each party and the monthly and accumulative over and under delivered of each party.

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

At all times while gas is produced from the Unit Area, each party hereto will make settlement with the respective royalty owners to whom they are each accountable, just as if each party were taking or delivering to a purchaser its share, and its share only, of such gas production. Each party hereto agrees to hold each other party harmless from any and all claims for royalty payments asserted by royalty owners to whom each party is accountable.

After notice to the Operator, any party at any time may begin taking or delivering to its purchaser its share of the gas produced from the Unit Area. In addition to its share, each party, including the Operator, until it has recovered its gas in storage and balanced the gas account as to its interest, shall be entitled to take or deliver to a purchaser a volume of gas equal to fifty percent (50%) of the overproduced party or parties' share of gas produced from the Unit Area. If two or more parties are entitled to fifty percent (50%) of the overproduced party or parties' share of gas produced, they shall divide such fifty percent (50%) in accordance with their percentage of participation in the Unit.

Should production of gas be discontinued before the gas account is balanced, a monetary settlement will be made between the underproduced and overproduced parties. In making such settlement, each overproduced party shall remit to the operator an amount of money that such party received for its overproduction, less taxes theretofore paid, for a volume of gas equal to its overproduction. As to gas sold in interstate commerce, the price basis shall be the rate collected, which is not subject to possible refund, as provided by the applicable regulatory authority pursuant to final order or settlement applicable to the gas sold, plus any additional collected amount which is not ultimately

required by said authority to be refunded, such additional collected amount to be accounted for at such time as final determination is made with respect thereto. The Operator shall distribute the total of such amounts among the underproduced parties in the proportion that the underproduction of each bears to the underproduction of all parties.

Nothing herein shall be construed to deny any party the right, from time to time, to produce and take or deliver to its purchaser the full well stream, for a period not to exceed seventy-two (72) hours to meet the deliverability test required by its purchaser. Each party shall, at all times, use its best efforts to regulate its takes and deliveries from said Unit so that said Unit will not be shut-in for overproducing the allowable or for cancellation of allowable because of underproducing the allowable assigned thereto by the state regulatory body.

The provisions of this agreement shall be applied to each well and/or formation completion as if each well or formation completion were a separate well and covered by a separate but identical gas storage and balancing agreement and shall be and remain in force and effect for a term concurrent with the term of the Unit Operating Agreement between the parties.

This agreement shall become effective in accordance with its terms and shall remain in force and effect as 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 successors, legal representatives and assigns.

September 10, 1985, by and between Pennzoil Company, as Operator, and The Superior Oil Company, et al, as Non-Operators)

SCHEDULE "C"

EXHIBIT "F"

EQUAL EMPLOYMENT, SAFETY AND HEALTH REQUIREMENTS AND CERTIFICATE OF COMPLIANCE

-	It being understood that (Cor	mpany),
	be a Government contractor as defined by law, and therefore required to obtain certification of com	•
	n certain applicable laws, orders, regulations and requirements promulgated by Federal and State aut in vendors, suppliers, parties, contractors and subcontractors, (Contractor), with whom it does business.	horities
but i	Now, therefore, to ensure compliance with such requirements and to direct attention to such laws, in not limited to Executive Orders 11245, 11701, 11458 and 11758 as they exist and are amended,	
	as Contractor hereby agrees that the provis	sions set
	th below which may be applicable to contracts and purchase orders between the parties shall, if applicables the such transactions, and certifies its compliance as follows:	e, apply

EQUAL EMPLOYMENT

A. Equal Opportunity Clause (OFCC) (41 CFR § 60-1.4)

Except as otherwise provided, each nonexempt Government contract and modification shall include the following equal opportunity clause:

During the performance of this contract, Contractor agrees:

- The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.
- (2) The Contractor will in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (3) The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Contractor'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 Contractor 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 Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his 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 Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- The Contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, That in the event the Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

B. Reporting

OFCC regulations (41 CFR §60-1.7) require that if you have fifty or more employees and have a contract or purchase order with Company amounting to \$50,000 or more, you, as a Contractor with or a supplier to Company, may be required to file annually, on or before March 31, complete and accurate reports on Standard Form 100 (EEO-1) promulgated jointly by the Office of Federal Contract Compliance (OFCC), the Equal Employment Opportunity Commission (EEOC) and Plans for Progress.

C. Cer:fication of Nonsegregated Facilities

To comply with obligations under the Equal Opportunity Clause, employers must ensure that employee facilities are provided in such a manner that segregation on the basis of race, color, religion or national origin cannot result. This obligation (41 CFR \S 60-1.8) extends to all contracts and purchase orders containing the Equal Opportunity Clause.

- (6) Cooperate with the Contracting Officer in any studies and surveys of the Contractor's minoring business enterprises procedures and practices that the Contracting Officer may from time to time conduct.
- (7) Submit periodic reports of subcontracting to known minority business enterprises with respect to the records referred to in subparagraph (4), above, in such form and manner and at such time (not more often than quarterly) as the Contracting Officer may prescribe.
- b. The Contractor further agrees to insert, in any subcontract hereunder which may exceed \$500,000, provisions which shall conform substantially to the language of this clause, including this paragraph (b), and to notify the Contracting Officer of the names of such subcontractors.

EMPLOYMENT OF THE HANDICAPPED

A. Affirmative Action

Wherever applicable, pursuant to Section 503 of the Vocational Rehabilitation Act of 1973, Government procurement contracts or subcontracts in excess of \$2,500 shall contain the following provision for affirmative action:

Employment of the Handicapped

(This clause applies to all nonexempt contracts and subcontracts which exceed \$2,500 as follows: (1) Part A applies to contracts and subcontracts which provide for performance in less than 90 days, (2) Parts A and B apply to contracts and subcontracts which provide for performance in 90 days or more and the amount of the contract or subcontract is less than \$500,000, and (3) Parts A, B, and C apply to contracts and subcontracts which provide for performance in 90 days or more and the amount of the contract or subcontract is \$500,000 or more.)

PART A

- (a) The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any positions for which the employee or applicant for employment is qualified. The Contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified handicapped individuals without discrimination based upon their physical or mental handicap in all employment practices such as the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising; layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.
- (b) The Contractor agrees that, if a handicapped individual files a complaint with the Contractor that he is not complying with the requirements of the Act, he will (1) investigate the complaint and take appropriate action consistent with the requirements of 20 CFR 741.29 and (2) maintain on file for three years, the record regarding the complaint and the actions taken.
- (c) The Contractor agrees that, if a handicapped individual files a complaint with the Department of Labor that he has not complied with the requirements of the Act, (1) he will cooperate with the Department in its investigation of the complaint, and (2) he will provide all pertinent information regarding his employment practices with respect to the handicapped.
- (d) The Contractor agrees to comply with the rules and regulations of the Secretary of Labor in 20 CFR Ch. VI. Part 721.
- (e) In the event of the Contractor's noncompliance with the requirements of this clause, the contract may be terminated or suspended in whole or in part.
- (f) This clause shall be included in all subcontracts over \$2,500.

PART B

- (g) The Contractor agrees (1) to establish an affirmative action program, including appropriate procedures consistent with the guidelines and the rules of the Secretary of Labor, which will provide the affirmative action regarding the employment and advancement of the handicapped required by P.L. 93-112, (2) to publish the program in his employee's or personnel handbook or otherwise distribute a copy to all personnel, (3) to review his program on or before March 31 of each year and to make such changes as may be appropriate, and (4) to designate one of his principal officials to be responsible for the establishment and operation of the program.
- (h) The Contractor agrees to permit the examination by appropriate contracting agency officials or the Assistant Secretary for Employment Standards or his designee, of pertinent books, documents, papers and records concerning his employment and advancement of the handicapped.
- (i) The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the Assistant Secretary for Employment Standards, provided by the contracting officer stating Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified handicapped employees and applicants for employment and the rights and remedies available.
- (j) The Contractor will notify each labor union or representative of workers with which he has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of Section 503 of the Rehabilitation Act, and is committed to take affirmative action to employ and advance in employment physically and mentally handicapped individuals.

PART C

- (k) The Contractor agrees to submit a copy of his affirmative action program to the Assistant Secretary for Employment Standards within 90 days after the award to him of a contract or subcontract.
- (I) The Contractor agrees to submit a summary report to the Assistant Secretary for Employment Standards, by March 31 of each year during performance of the Contract, and by March 31 of the year following completion of the contract, in the form prescribed by the Assistant Secretary, covering employment and complaint experience, accomposations made and all steps taken to effectuate and currently three commitments set forth in the affirmative action program.

- (6) Cooperate with the Contracting Officer in any studies and surveys of the Contractor's minority business enterprises procedures and practices that the Contracting Officer may from time to time conduct.
- (7) Submit periodic reports of subcontracting to known minority business enterprises with respect to the records referred to in subparagraph (4), above, in such form and manner and at such time (not more often than quarterly) as the Contracting Officer may prescribe.
- b. The Contractor further agrees to insert, in any subcontract hereunder which may exceed \$500,000, provisions which shall conform substantially to the language of this clause, including this paragraph (b), and to notify the Contracting Officer of the names of such subcontractors.

EMPLOYMENT OF THE HANDICAPPED

A Affirmative Action

Wherever applicable, pursuant to Section 503 of the Vocational Rehabilitation Act of 1973, Government procurement contracts or subcontracts in excess of \$2,500 shall contain the following provision for affirmative action:

Employment of the Handicapped

(This clause applies to all nonexempt contracts and subcontracts which exceed \$2,500 as follows: (1) Part A applies to contracts and subcontracts which provide for performance in less than 90 days, (2) Parts A and B apply to contracts and subcontracts which provide for performance in 90 days or more and the amount of the contract or subcontract is less than \$500,000, and (3) Parts A, B, and C apply to contracts and subcontracts which provide for performance in 90 days or more and the amount of the contract or subcontract is \$500,000 or more.)

PART A

- (a) The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any positions for which the employee or applicant for employment is qualified. The Contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified handicapped individuals without discrimination based upon their physical or mental handicap in all employment practices such as the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising; layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.
- (b) The Contractor agrees that, if a handicapped individual files a complaint with the Contractor that he is not complying with the requirements of the Act, he will (1) investigate the complaint and take appropriate action consistent with the requirements of 20 CFR 741.29 and (2) maintain on file for three years, the record regarding the complaint and the actions taken.
- (c) The Contractor agrees that, if a handicapped individual files a complaint with the Department of Labor that he has not complied with the requirements of the Act, (1) he will cooperate with the Department in its investigation of the complaint, and (2) he will provide all pertinent information regarding his employment practices with respect to the handicapped.
- (d) The Contractor agrees to comply with the rules and regulations of the Secretary of Labor in 20 CFR Ch. VI, Part 721.
- (e) In the event of the Contractor's noncompliance with the requirements of this clause, the contract may be terminated or suspended in whole or in part.
- (f) This clause shall be included in all subcontracts over \$2,500.

PART E

- (g) The Contractor agrees (1) to establish an affirmative action program, including appropriate procedures consistent with the guidelines and the rules of the Secretary of Labor, which will provide the affirmative action regarding the employment and advancement of the handicapped required by P.L. 93-112, (2) to publish the program in his employee's or personnel handbook or otherwise distribute a copy to all personnel, (3) to review his program on or before March 31 of each year and to make such changes as may be appropriate, and (4) to designate one of his principal officials to be responsible for the establishment and operation of the program.
- (h) The Contractor agrees to permit the examination by appropriate contracting agency officials or the Assistant Secretary for Employment Standards or his designee, of pertinent books, documents, papers and records concerning his employment and advancement of the handicapped.
- (i) The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the Assistant Secretary for Employment Standards, provided by the contracting officer stating Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified handicapped employees and applicants for employment and the rights and remedies available.
- (j) The Contractor will notify each labor union or representative of workers with which he has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of Section 503 of the Rehabilitation Act, and is committed to take affirmative action to employ and advance in employment physically and mentally handicapped individuals.

PART C

- (k) The Contractor agrees to submit a copy of his affirmative action program to the Assistant Secretary for Employment Standards within 90 days after the award to him of a contract or subcontract.
- (I) The Contractor agrees to submit a summary report to the Assistant Secretary for Employment Standards, by March 31 of each year during performance of the Contract, and by March 31 of the year following completion of the contract, in the form prescribed by the Assistant Secretary, covering employment and complaint experience, accomodations made and all steps taken to effectuate and carry out the commitments set forth in the affirmative action program

OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

Contractor hereby agrees to devote special attention to its responsibilities under the Occupational Safety and Heafth Act of 1970 (OSHA), as amended, and all rules and regulations promulgated thereunder, to assure so far as possible, safe and healthful working conditions. Observance of and compliance with the requirements thereof shall be the responsibility of Contractor, without reliance on, or superintendence of, or direction by Company.

In addition to such responsibilities, it being contemplated by the parties that Contractor will have exclusive, full and complete power of control and supervision of the work performed pursuant to and during the term of this agreement, Contractor agrees that should any of its activities at Company's work place result in an occupational safety or health hazard, or change the work site so that it is no longer in compliance with OSHA standards, Contractor assumes responsibility for and agrees to hold harmless and indemnify Company from any pecuniary loss resulting from any violation of OSHA, or any rules or regulations promulgated thereunder, including abatement, compliance, consequential loss, and fines and penalties. In order to further promote and assure safe and healthful working conditions at the work site during the time Contractor has assumed exclusive, full and complete power of control and supervision, Contractor further agrees to advise and report to Company all conditions hazardous to safety and health so that immediate action may be taken to provide safe and healthful working conditions; in the event that Contractor has knowledge of any such hazards and fails to report the same to Company, thereby preventing Company from taking remedial steps, then Contractor agrees to hold harmless and indemnify Company from any damages, fines or penalties occasioned by virture of such violation. Contractor shall advise Company of any investigation by safety and health inspectors of the work site under this contract and of the outcome thereof.

CLEAN AIR AND WATER CERTIFICATIONS

Wherever applicable, pursuant to 40 CFR § 30.420-1 and related Environmental Protection Agency (EPA) regulations, Contractor agrees that, for all nonexempt grants, contracts, and subcontracts valued in excess or \$100,000 over a 12 month period or where work may be performed at facilities convicted of a Clean Air or Water Poliution Activiolation.

Contractor will comply with applicable federal pollution laws and will notify the grantee or project officer if any of Contractor's facilities utilized in the performance of a nonexempt grant or subagreement has been listed or is under consideration to be listed on the EPA List of Violating Facilities in which case, to further ensure compliance with federal pollution laws and to meet required standards, the EPA may request that a grant, contract or subcontract be withheld for a period not to exceed 15 days.

Contractor further agrees to include substantially similar stipulations to those contained herein in every non-exempt subagreement.

FAIR LABOR STANDARDS ACT

Wherever applicable to work done pursuant to an agreement between Company and Contractor, Contractor agrees to abide by the hiring and employment provisions and applicable regulations and standards of the Fair Labor Standards Act as it exists or may be amended.

Contractor further agrees and understands that a breach of the Certifications contained herein may subject it to the provisions of the Order of the Secretary of Labor at 41 CFR Chapter 60, dated May 28, 1969, and the provisions of the Equal Opportunity Clause enumerated in Executive Order 11246, as amended.

Contractor further certifies that where necessary it will obtain identical certifications from its contractors and subcontractors and notify its subcontractors of their responsibilities under Executive Order 11246, as amended.

This Agreement and the Certifications herein will continue in effect if and so long as required by applicable laws.

Dated this day of	, 19
WITNESSES:	COMPANY
	Ву:
	Title:
	Whose Address is:
WITNESSES:	CONTRACTOR -
	Ву:
	Title:
	Whose Address is: