

MODEL FORM OPERATING AGREEMENT

OPERATING AGREEMENT

DATED

July 8 , 19 96 ,

	MALLON OII						
CONTRACT	AREA West	: Half S	ection]	0-T24S-	-R26E		
OUNTY OF	DOWNSTRIKK OF	Eddy			TLVIS	OF New	Mexico

COPYRIGIT 1982 — ALL RIGHTS RESERVIED AMERICAN ASSOCIATION OF PHTROLEUM I.ANDMEN, 4100 POSSIL CREEK BILVID, FORT WORTH, TEXAS 76137, APPROVED PORM. A.A.P.L. NO. 610 - 1982 REVISED

EXHIBIT 5

1 OPERATING AGREEMENT 2 THIS AGREEMENT, entered into by and between MALLON OIL COMPANY 3 4 , hereinalter designated and referred to as "Operator", and the signatory party or parties other than Operator, sometimes hereinalter referred to individually herein 5 as "Non-Operator", and collectively as "Non-Operators". 6 8 WITNESSETH: 9 WHEREAS, the parties to this agreement are owners of oil and gas leases and/or oil and gas interests in the land identified in 10 11 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. 12 13 NOW, THEREFORE, it is agreed as follows: 14 15 16 ARTICLE I. 17 DEFINITIONS 18 19 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 20 and other marketable substances produced therewith, unless an intent to limit the inclusiveness of this term is specifically stated. 21 B. The terms "oil and gas lease", "lease" and "leasehold" shall mean the oil and gas leases covering tracts of land 22 23 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 24 25 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 26 27 developed and operated for oil and gas purposes under this agreement. Such lands, oil and gas leasehold interests and oil and gas interests 28 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 29 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 establish-30 ed by the pattern of drilling in the Contract Area or as fixed by express agreement of the Drilling Parties. 31 F. The term "drillsite" shall mean the oil and gas lease or interest on which a proposed well is to be located. 32 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 33 any operation conducted under the provisions of this agreement. 34 H. The terms "Non-Drilling Party" and "Non-Consenting Party" shall mean a party who elects not to participate 35 36 in a proposed operation. 37 38 Unless the context otherwise clearly indicates, words used in the singular include the plural, the plural includes the 30 singular, and the neuter gender includes the masculine and the feminine. 40 41 ARTICLE II. 42 EXHIBITS 43 44 The following exhibits, as indicated below and attached hereto, are incorporated in and made a part hereof: 🛭 A. Exhibit "A", shall include the following information: 45 46 (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. MODERNE CONTROL OF THE PROPERTY OF THE PROPERT ☐ C. Exhibit "C", Accounting Procedure. D. Exhibit "D", Insurance. D E. Exhibit "E", Gas Balancing Agreement. DECENTED DO SE LA CONTROLLA DE **ව්වර්ටර්මකඛකටර්ට්ට්ර්අත්රවුයෙක්ක්ක්රු**ද If any provision of any exhibit, except Exhibit; "E" MICOCCX is inconsistent with any provision contained in the body of this agreement, the provisions in the body of this agreement shall prevail.

47

48

49 50

51

52

: 53

54

55 56

57

TABLE OF CONTENTS

Article	7410	age
1.	DEFINITIONS	1
11.	<u>EXHIBITS</u>	1
111.	INTERESTS OF PARTIES.	2
	A. OIL AND GAS INTERESTS B. INTERESTS OF PARTIES IN COSTS AND PRODUCTION.	2
	C HYCESS BOYALTIES OVERRIDING ROYALTIES AND OTHER PAYMENTS	2
	D. SUBSEQUENTLY CREATED INTERESTS	2
IV.	TITLES	2
	A. TITLE EXAMINATION B. LOSS OF TITLE	2.3
	1 Salute of Title	3
	2 Loss by Non-Payment or Erroneous Payment of Amount Duc.	3
	3. Other Losses	3
٧.	OPERATOR	4
	B. RESIGNATION OR REMOVAL OF OPERATOR AND SELECTION OF SUCCESSOR.	1
	1. Resignation of Removal of Operator	4
	2. Selection of Successor Operator	1
	C. EMPLOYEES D. DRILLING CONTRACTS	1
VI.	DRILLING AND DEVELOPMENT A. INITIAL WELL	4.5
	B. SUBSECUENT OPERATIONS.	5
	I. Proposed Operations.	5
	2. Operations by Less than All Parties. 3. Stand-By Time.	5-6-7 7
	4. Sidetracking	7
	C. TAKING PRODUCTION IN KIND	7
	D. ACCESS TO CONTRACT AREA AND INFORMATION	8
	1. Abandonment of Dry Holes	8
	2. Ahandonment of Wells that have Produced.	8.9
	3. Abandonment of Non-Conseil Operations.	
VII.	EXPENDITURES AND LIABILITY OF PARTIES A. LIABILITY OF PARTIES	9
	B. LIENS AND PAYMENT DEFAULTS.	9
	C. PAYMENTS AND ACCOUNTING	9
	D. LIMITATION OF EXPENDITURES. 1. Drill or Deepen	9-10
	2. Rework or Plug Back	10
	3. Other Operations	10
	E. RENTALS, SHUT-IN WELL PAYMENTS AND MINIMUM ROYALTIES. F. TAXES.	
	G. INSURANCE	
VIII.	ACQUISITION, MAINTENANCE OR TRANSFER OF INTEREST	11
	A. SURRENDER OF LEASES.	11
	B. RENEWAL OR EXTENSION OF LEASES. C. ACREAGE OR CASH CONTRIBUTIONS.	11-12
	D. MAINTENANCE OF UNIFORM INTEREST.	12
	E. WAIVER OF RIGHTS TO PARTITION	
	F. PREFERENTIAL RIGHT TO PURCHASE	
IX.	INTERNAL REVENUE CODE ELECTION	
X.	CLAIMS AND LAWSUITS	
XI.	FORCE MAJEURE	
XII.	NOTICES	
XIII.	TERM OF AGREEMENT	
XIV.		14
	A. LAWS, REGULATIONS AND ORDERS. B. GOVERNING LAW.	
	C. REGULATORY AGENCIES	
xv.	OTHER PROVISIONS	14
XVI.	MISCELLANFOUS	İ5

ARTICLE III. INTERESTS OF PARTIES

2 3 5

1

A. Oil and Gas Interests:

6 7

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 leasee thereunder.

10

B. Interests of Parties in Costs and Production:

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

15 16 17

19

20

21

Regardless of which party has contributed the lease(s) and/or oil and gas interest(s) hereto un 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 shall 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.

22 23 24

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

25 26 27

28

C. Excess Royalties, Overriding Royalties and Other Payments:

29 30 31

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

33 34

D. Subsequently Created Interests:

If any party should hereafter create an overriding royalty, production payment or other hurden payable out of production attributable to its working interest hereunder, or if such a hurden 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 hereinalter 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 hereinalter referred to as "burdened party"), and:

45

16

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;

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.

ARTICLETY

פת דרוד

55 56 57

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 planted to be included, in the drilling unit around such well. The opinion will include the ownership of the working interest, minerals, royalty, of royalty and production payments under the applicable leases. At the time to Operator all abstracts (including lederal lease status gas interests to the drillsite, or to be included in such drilling unit, shall furnish to Operator all abstracts (including lederal lease status gas interests to the drillsite, or to be included in such drilling unit, shall furnish to Operator all abstracts (including lederal lease status). royalty and production payments under the applicable leases. At the time a well is proposed, each party contributing leases and for bit and made available to Operator by the parties, but necessary for the examination of the title, shall be obtained by Operator Operator. cause title to be examined by attorneys on its staff or by outside attorneys. Copies of all title opinions shall be burnished to each party hereto. The cost incurred by Operator in this title program shall be borne as follows:

> 69 70

> 63

Opdon No. 1: Costs Incursed by Operator in procuring abstracts and title examination furthering are shut in gas royalty opinions and division order title opinions) shall be a part of the administrative overhead as provided in Exhibit "C". and shall not be a direct charge, whether performed by Operator's shall attorneys or by outside attorneys. regt above to the contract

ARTICLE IV

Option No. 2: Costs incurred by Operator in procuring abstracts and fees paid outside attorneys for title examination (including preliminary, supplemental, shut-in gos 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 drilleite or drilling unit has been examined as abuve provided, and (2) the title has been approved by the examining attorney or title has been accepted by all of the parties who are to participate in the drilling of the well.

B. Loss of Title:

. 55

- 1. Failure of Title: Should any oil and gar interest or lease or interest therein; be lost through failure of title, which loss results in 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 hear 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 required 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 bist;
- (c) If the proportionale interest of the other parties heroto 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) uptil 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 delense 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 fayment, 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 reditted with an interest in the Contract Area on account of ownership of the lease or interest which has terminated. In the cuant the party who failed to make the required payment shall not have been fully reimbursed, at the time of the loss, from the providus of the sale of oil and gas attributable to the lost interest, calculated on an acreage basis, for the development and operating with the reinforce paid on account of such interest, it shall be reimbursed for unrecovered actual costs theretoforc 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 paids 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 accease basis, of that portion of oil and gas thereafter produced and marketed (excluding production from any wells thereafter drilled) which, in the absence of such lease termination, would be autributable to the lost interest on an accease basis, up to the amount of unrecovered costs, the proceeds of said portion of the pilland gas to be contributed by the other parties in proportion to their respective interests; and,
- (c) Afty monies, up to the amount of unrecovered costs, that may be paid by any party who is, or becomes, the owner of the interest less than the privilege of participating in the Contract Area or becoming a party to this agreement.
- 3. Other Losses: All losses incurred, either then these set forth in Anticles W.B.1 and W.B.2. shore, 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.

of the beautiful and the beaut

2

6

8

9

11 12

13 14

15

16

17

18

19

21

22

24 25

26

27

28

29

31 32 33

34 35

36

37 38

39

40

41 42

43

50

51 52

53

54

55

GO

61

62 63

68

69

ARTICLE V. **OPERATOR** A. Designation and Responsibilities of Operator: MALLON OIL COMPANY shall be the Operator of the Contract Area, and shall conduct and direct and bave 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 Nun-Operators, except the selection of a successor. Operator may be removed if it fails or refuses to carry out its duties hereunder, or becomes insolvent, hankrupt or is placed in receivership, by the affirmative vote of two (2) or more Non-Operators owning a majority interest based on ownership as shown on Eshibit "A" remaining after excluding the voting interest of Operator. Such resignation or removal shall not become effective until 7:00 o'clock A.M. on the first day of the calendar month following the expiration of ninety (90) days after the giving of notice of resignation by Operator or action by the Non-Operators to remove Operator, unless a successor Operator has been selected and assumes the duties of Operator at an earlier date. Operator, after effective date of resignation or removal, shall be bound by the terms hereof as a Non-Operator. A change of a corporate name or structure of Operator or transfer of Operator's interest to any single subsidiary, parent or successor corporation shall not be the basis for removal of Operator. 2. Selection of Successor Operator: Upon the resignation or removal of Operator, a successor Operator shall be selected by the parties. The successor Operator shall be selected from the parties owning un interest in the Contract Area at the time such successor Operator is selected. The successor Operator shall be selected by the affirmative vote of two (2) or more parties owning a majority interest based on ownership as shown on Exhibit "A"; provided, however, if an Operator which has been removed fails to vote or votes only to succeed itself, the successor Operator shall be selected by the affirmative vote of two (2) or more parties owning a majority interest based on ownership as shown on Exhibit "A" remaining after excluding the voting interest of the Operator that was removed. C. Employees: The number of employees used by Operator in conducting operations hereunder, their selection, and the hours of labor and the compensation for services performed shall be determined by Operator, and all such employees shall be the employees of Operator. D. Drilling Contracts: All wells drilled on the Contract Area shall be drilled on a competitive contract basis at the usual rates prevailing in the area. If it so desires, Operator may employ its own tools and equipment in the drilling of wells, but its charges therefor shall not exceed the prevailing rates in the area and the rate of such charges shall be agreed upon by the parties in writing before drilling operations are commenced, and such work shall be performed by Operator under the same terms and conditions as are customary and usual in the area in contracts of independent contractors who are doing work of a similar nature. ARTICLE VI. DRILLING AND DEVELOPMENT A. Initial Well: On or before the 15th day of August oil and gas at the following location: West Half of Section 10 - T25S - R26E, Eddy County, New Mexico and shall thereafter continue the drilling of the well with due diligence to 11,900 feet or to a depth sufficient to test the Morrow Formation, whichever is the lesser depth, unless granite or other practically impenetrable substance or condition in the hole, which renders further drilling impractical,

Operator shall make reasonable tests of all formations encountered during drilling which give indication piles gas in quantities sufficient to test, unless this agreement shall be limited in its application to a specific formation or event Operator shall be required to test only the formation or formations to which this agreement may apply. 1

A.A.P.L. FORM 610 - MODEL FORM OPERATING AGREEMENT - 1982

ARTICLE VI continued

II, 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.I. shall thereafter apply.

B. Subsequent Operations:

1. Proposed Operations: Should any party hereto desire to drill any well on the Contract Area other than the well provided for in Article VI.A., or to rework, deepen or plug back a dry hole drilled at the joint expense of all parties or a well jointly owned by all the parties and not then producing in paying quantities, the party desiring to drill, rework, deepen or plug back such a well shall give the other parties written notice of the proposed operation, specifying the work to be performed, the location, proposed depth, objective formation and the estimated cost of the operation. The parties receiving such a notice shall have thirty (30) days after receipt of the notice within which to notify the 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 notice to reply within the period above fixed shall constitute an election by that party not to participate in the cost of the proposed operation. Any notice or response given by telephone shall be promptly confirmed in writing.

2 3 4

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 maleure provisions of Article XI, if the actual operation has not been commenced within the time provided (including any extension thereol 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 hereol 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.D.2., shall comply with all terms and conditions of this agreement.

AR

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 (AR) 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 Eishibit "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 (AR) hours (inclusive of Saturday, 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 lack 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.

> > the last of the particular of the last of

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 refinquished 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) Party 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) <u>ADD</u> % of that portion of the costs and expenses of drilling, reworking, deepening, plugging back, testing and completing, after deducting any eash contributions received under Article VIII.C., and <u>ADD</u>% 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 recomprisent account. Any such reworking or plugging back operation conducted during the recompress period shall be deemed part of the cest of operation of said well and there shall be added to the sums to be recomped by the Consenting Parties one hundred percent (100%) of that portion of the cests 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 recompnent period, the provisions of this Article VI.D. 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.

 In the case of any reworking, plugging back or deeper drilling operation, the Consenting Parties shall be permitted to use, free of cost, all easing, 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.

.55

Within sixty (60) days after the completion of any operation under this Article, the party conducting the operations for the Consenting Parties shall furnish each Non-Consenting Party with an inventory of the equipment in and connected to the well, and an itemized statement of the cost of drilling, deepening, plugging back, testing, completing, and equipping the well for production; or, at its option, the operating party, in lieu of an itemized statement of such costs of operation, may submit a detailed statement of monthly billings. Each month thereafter, during the time the Consenting Parties are being reimbursed as provided above, the party conducting the operations for the Consenting Parties shall furnish the Non-Consenting Parties with an itemized statement of all costs and liabilities incurred in the operation of the well, together with a statement of the quantity of oil and gas produced from it and the amount of proceeds realized from the sale of the well's working interest production during the preceding month. In determining the quantity of oil and gas produced during any month, Consenting Parties shall use industry accepted methods such as, but not limited to, metering or periodic well tests. Any amount realized from the sale or other disposition of equipment newly acquired in connection with any such operation which would have been owned by a Non-Consenting Party had it participated therein shall be credited against the total unreturined costs of the work done and of the equipment purchased in determining when the interest of such Non-Consenting Party shall rewell to it as above provided; and if there is a credit balance, it shall be paid to such Non-Consenting Party.

ARTICLE VI

If and when the Consenting Parties recover from a Non-Consenting Party's relinquished interest the amounts provided for above, the relinquished interests of such Non-Consenting Party shall automatically revert to it, and, from and after such reversion, such Non-Consenting Party shall own the same interest in such well, the material and equipment in or pertaining thereto, and the production therefrom as such Non-Consenting Party would have been entitled to had it participated in the drilling, reworking, deepening or plugging back of said well. Thereafter, such Non-Consenting Party shall be charged with and shall pay its projunctionate part of the further costs of the operation of said well in accordance with the terms of this agreement and the Accounting Procedure attached hereto.

Notwithstanding the provisions of this Article VI.B.2., it is agreed that without the mutual consent of all parties, no wells shall be completed in or produced from a source of supply from which a well located elsewhere on the Contract Area is producing, unless such well conforms to the then-existing well spacing pattern for such source of supply.

 The provisions of this Article shall have no application whatsoever to the drilling of the initial well described in Article VI.A. except (a) as to Article VI.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 proportion each Consenting Party's interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all Consenting Parties.

 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 hole 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 hore at the time of the notice shall, upon electing to participate, tender to the well hore owners its proportionate share (equal to its interest in the sidetracking operation) of the value of that portion of the existing well hore to be utilized as follows:

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

(b) If the proposal is for sidetracking a well which has previously produced, reimbursement shall be on the basis of 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 request and receive up to eight (8) additional days after expiration of the forty-eight (48) hours within which to respond by paying for all stand-by time incurred during such extended response period. If more than one party elects to take such additional time to respond to the notice, stand-by costs shall be allocated between the parties taking additional time to respond on a day-to-day basis in the proportion each electing party's interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all the electing parties. 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 Contract Area, exclusive of production which may be used in development and producing operations and in preparing and treating oil and gas for marketing purposes and production unavoidably lost. Any extra expenditure incurred in the taking in kind or separate disposition by any party of its proportionate share of the production shall be borne by such party. Any party taking its share of production in the production shall be borne by such party.

property and the state of the state of

ARTICLE VI

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.D., shall be entitled to receive payment directly from the purchaser thereof for 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 purchase. 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 gas 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 bonks and records relating thereto. Operator, upon request, shall furnish each of the other parties with copies of all forms or reports filed with governmental agencies, daily drilling reports, well logs, tank tables, daily gauge and run tickets and reports of stock on hand at the first of each month, and shall make available samples of any cores or cuttings taken from any well drilled on the Contract Area. The cost of gathering and furnishing information to Non-Operator, other than that specified above, shall be charged to the Non-Operator that requests the information.

E. Abandonment of Wells:

- 1. Abandonment of Dry Holes: Except for any well drilled or deepened pursuant to Article VI.B.2., any well which has been drilled or deepened under the terms of this agreement and is proposed to be completed as a dry hole shall not be plugged and abandoned without the consent of all parties. Should Operator, after diligent effort, be unable to contact any party, or should any party fail to reply within forty-eight (48) hours (exclusive of Saturday, Sanday and legal holidays) after receipt of notice of the proposal to plug and abandon such well, such party shall be deemed to have consented to the proposed abandonnent. All such wells shall be plugged and abandoned in secondance 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.



1 2

AR

ARTICLE VI

continued

'MR'. The assignments or leases so limited shall encompass the "drilling unit" upon which the well is located. The payments by, and the assignments or leases to, the assignces shall be in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all assignces. There shall be no readjustment of 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-Cousent 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 operatunity 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 liens granted among the parties in Article VII.B. are given to secure only the debts of each severally. It is not the intention of the parties to create, nor shall this agreement be construed as creating, a mining or other partnership or association, or to render the parties liable as partners.

B. Liens and Payment Delaults:

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 ((4)) 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 lifteen (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 estual 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 the deepened pursuant to the provisions of Article VI.B.2. of this agreement. Consent to the drilling or deepening shall include:

the state of our property of

ARTICLE VII

Deption No. It All necessary expenditures for the drilling or deepening, tening, completing and equipping of the well, including measure furnished analysis and equipping of the well, including measure furnished analysis and equipping of the well, including

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

3. Other Operations: Without the consent of all parties, Operator shall not undertake any single project reasonably estimated to require an expenditure in excess of twenty-five thousand Dollars (\$ \$25,000.00) 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, lice, 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 (\$ 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 permitted 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.13.3.

F. Taxes:

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

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

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

The state of the state of the

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.

ARTICLE VIII.

ACQUISITION, MAINTENANCE OR TRANSFER OF INTEREST

A. Surrender of Lenses:

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 consent thereto, the party desiring to surrender shall assign, without express or implied warranty of title, all of its Interest in such lease, or portion thereof, and any well, material and equipment which may be located thereon and any rights in production thereafter secured, to the parties not consenting to such surrender. If the interest of the assigning party is or includes an oil and gas interest, the assigning party shall execute and deliver to the party or parties not consenting to such surrender an oil and gas lease covering such oil and gas interest for a term of one (1) year and so long thereafter as oil and/or gas is produced from the land covered thereby such the form numered hoses as Enhibit "D". 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

B. Renewal or Extension of Leases:

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

If some, but less than all, of the parties elect to participate in the purchase of a renewal lease, it shall be owned by the parties who elect to participate therein, in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all parties participating in the purchase of such renewal lease. Any renewal lease in which less than all parties elect to participate shall not be subject to this agreement.

Each party who participates in the purchase of a renewal lease shall be given an assignment 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 all, other operation on the Contract Area, such contribution shall be paid to the party who conducted the drilling or other decaded applied by it against the cost of such drilling or other operation. If the contribution be in the form of acceage, the party or whom the contribution is made that a contribution of the con tribution is made shall promptly tender an assignment of the acreage, without warranty of title, to the Drilling Parties in the proportions

ert uben jalle tid a geden by t

makerite Harristen

8 11

12

2

1

17

18

19

25

26

27

28

29

39 40 41

37

38

42

43

44

49

54 55 56

57 58 59

> 60 61 02

63 64 65

66 67 68

ARTICLE VIII

continued

said Drilling Parties shared the cost of drilling the well. Such acreage shall become a separate Contract Area and, to the extent possible, be governed by provisions identical to this agreement. Each party shall promptly notify all other parties of any acreage or cash contributions it may obtain in support of any well or any other operation on the Contract Area. The above provisions shall also be applicable to optional rights to earn acreage outside the Contract Area which are in support of 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 hereunder, such consideration shall not be deemed a contribution as contemplated in this Article VIII.C.

D. Maintenance of Uniform Interest:

M

For the purpose of maintaining uniformity of amuseship in the oil and gas leachold interests correct by this agreement, no party shall sell, encumber, transfer or make other disposition of its interest in the leases curbraced within the Contract Area and in wells, equipment and production unless such disposition covers either:

I. the entire interest of the party in all leases and equipment and production; or

I en equal undivided interest in all losses and equipment and production in the Commet Area.

Every sweb 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 KSKOr more co owners, Operator, at its discretion, may require such co-owners to appoint a single trustee or agent with full authority to receive notices, approve expenditures, receive billings for and approve and pay such party's share of the joint expenses, and to deal generally with, and with power to bind, the co-owners of such party's interest within the scope of the operations embraced in this agreement; however, all such co-owners shall have the right to enter into and execute all contracts or agreements for the disposition of their respective shares of the oil and gas produced from the Contract Area and they shall have the right to receive, separately, payment of the sale proceeds thereof.

E. Waiver of Rights to Partition:

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

F. Preferential Right to Purchase:

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

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 hereunder are several and not joint or collective, or that this agreement and operations hereunder shall not constitute a partnership, if, for federal income tax purposes, this agreement and the operations hereunder are regarded as a partnership, each party hereby affected elects to be excluded from the application of all of the provisions of Subchapter "K", Chapter 1, Subtitle "A", of the Internal Revenue Code of 1954, as permitted and authorized by Section 761 of the Code and the regulations promulgated thereunder. Operator is authorized and directed to execute on behalf of each party hereby affected such evidence of this election as may be required by the Secretary of the Treasury of the United States or the Federal Internal Revenue Service, including specifically, but not by way of limitation, all of the returns, statements, and the data required by Federal Regulations 1.761. Should there be any requirement that each party hereby allected give further evidence of this election, each such party shall execute such documents and furnish such other evidence as may be required by the Federal Internal Revenue Service or as may be necessary to evidence this election. No such party shall give any notices or take may other action inconsistent with the election made hereby. If any present or future income tax laws of the state or states in which the Contract Area is located or any future income tax laws of the United States contain provisions similar to those in Subchapter "K", Chapter 1. Subtitle "A", of the Internal Revenue Code of 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 lorest ing election, each such party states that the income derived by such party from operations hereunder can be adequately determined will but the computation of partnership taxable income.

Partie and the second of the second of

1 2 3 4

ARTICLE X. CLAIMS AND LAWSUITS

Operator may settle any single uninsured third party damage claim or suit arising from operations hereunder if the expenditure does not exceed ten thousand Dollars (\$_10,000.00) and if the payment is in complete settlement of such claim or suit. If the amount required for settlement exceeds the above amount, the parties hereto shall assume and take over the further handling of the claim or suit, unless such authority is delegated to Operator. All costs and expenses of handling, settling, or otherwise discharging such claim or suit shall be at the joint expense of the parties participating in the operation from which the claim or suit arises. If a claim is made against any party or if any party is sued on account of any matter arising from operations hereunder over which such individual has no control because of the rights given Operator by this agreement, such party shall immediately notify all other parties, and the claim or suit shall be treated as any other claim or suit involving operations hereunder.

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 majoure 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.

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.

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.

The Option No. 1. So long as any of the oil and gas leaves subject to this necessarial remaining assessment in force as to any part of the Comment Price, whether by production, extension, seneral or otherwise.

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.

ally all the about page of the factor of

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 acated, 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 low of the state of

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, gos 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, 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

SEE ATTACHMENT SHEETS INCLUDED HEREWITH AND NUMBERED ::.....



2 3 4

A.A.P.L. FORM 610 - MODEL FORM OPERATING AGREEMENT - 1982

1 2	ARTICLE XVI. MISCELLANEOUS
3 4 5	This agreement shall be binding upon and shall inure to the benefit of the parties hereto and to their respective heirs, devisees, legal representatives, successors and assigns.
6	This instrument may be executed in any number of counterparts, each of which shall be considered an original for all purposes.
9 10	IN WITNESS WHEREOF, this agreement shall be effective as of day of 19
11 12 13	OPERATOR
14 15	MALLON OIL COMPANY
16 17	By: Kandylalcy
18 19	
20 21 22	NON OBERATORS
23 24	NON-OPERATORS
25 26	Fuel Products, Inc.
27 28	By:
29 30 31	
32 33	
34 35	
36 37 38	
39 40	
41 42 43	
44 45	
46 47	•
48 49 50	a a
51 52	
53 54	
55 56 57	
58 59	
60 61	
62 63	
64 65 66	SET ALLO
67 68	
69 70	tire all the threshold ask is problemed



A.A.P.L. FORM 610 · mODEL FORM OPERATING AGREEMEN I' · 1982

1	ARTICLE XVI.
2	MISCELLANEOUS
3	
4	This agreement shall be binding upon and shall inure to the benefit of the parties hereto and to their respective heirs, devisees,
5	legal representatives, successors and assigns.
7	This instrument was here.
8	This instrument may be executed in any number of counterparts, each of which shall be considered an original for all purposes.
9	
10	IN WITNESS WHEREOF, this agreement shall be effective as of day of, 19,
11	
12	OPERATOR
13	
14	MALLON OIL COMPANY /
15	PALLON OIL CUMPANY
16	A A A A A A A A A A A A A A A A A A A
17	By: NOWN AVAIN
81	The war of
19	
20	V ,
21	
22	NON-OPERATORS
23	NOW OF ERRIORS
24	
25	Fuel Products, Inc.
26 27	CV a
28	By: Ownson. Beall
29	5. 5.
30	
31	4
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
43	
44	
45	
46	
47	
48	
49	
50	
51 52	
53	
54	
55	
56	
57	
58	· ·
59	
60	₫
61	
62	Î, c k
63 64	lin .
65	
66	
67	7 1 1 1 3
68	
69	
70	



Article XV

Assignment

- Notwithstanding the provisions of this Agreement and the accounting procedure attached as Exhibit "C". The parties to this Agreement specifically agree that in no event during the term of this contract shall Operator be required to make more than one billing or receive more than one vote or election for the entire interest credited to each parly on Exhibit "A". It is further agreed that if any Parly to this Agreement (hereafter referred to as "Selling Party") disposes of part of the interest credited to it on Exhibit "A", the Selling Party will be solely responsible for billing its assignee or assignees, and shall be designated as agent for its assignee or assignees for the purpose of casting votes or making elections under this Agreement, and shall remain primarily liable to the other parties for the interest or interests assigned and shall make prompt payment to Operator for the entire amount of statements and billings rendered to it. It is further understood and agreed that if Selling Party disposes of all its interest as set out on Exhibit "A", whether to one or several assignees, Operator shall continue to issue statements and billings to Selling Party for the interest conveyed until such time as Selling Party has designated and qualified one assignee to receive the billing for the entire interest. In order to qualify one assignee to receive the billing for the entire interest credited to Selling Party on Exhibit "A", Selling Party shall furnish to Operator the following:
 - Written notice of the conveyance and photostatic or certified copies of the assignments by which the transfer was made.
 - 2. The name of the assignee to be billed and a written statement signed by the assignee to be billed in which it consents to receive statements and billings for the entire interest credited to Selling party on Exhibit "A" hereof; and, further, consents to handle any necessary sub-billings in the event it does not own the entire interest credited to Selling Party on Exhibit "A".

Payment Defaults

- B. If any Party fails to pay, within thirty (30) days after billing, its share of any cost, including any advance which it may be obligated to make under Article 1.3 of Exhibit "C" to the Operating Agreement, and if such default continues for a period of five (5) days following delivery by Operator of notice of such default to the Party, the following may be invoked at the election of the Operator:
 - (1) If the billing is for the drilling of a new well or the plugging back, reworking or deepening (including sidetracking) of a well, or for the completion or recompletion of any well, the non-paying Party will be conclusively deemed to have elected not to participate in the proposed operation and will become a Non-Consenting Party with respect thereto under Article VI.B., regardless of any election to participate theretofore made.
 - (2) If the billing is for the conduct of any aspect of an earning operation under a third Party farmout or option agreement, the non-paying Party will be conclusively deemed to have elected not to participate in the operation and to have relinquished and disclaimed to the other Parties all its rights under the third party agreement and in and to any interest to be acquired by compliance therewith, notwithstanding any election to participate theretofore made.

Page Two Article XV Other Provisions

(3) Rentals, shut-in well payments, and minimum royalties which may be required under the terms of any lease, shall be paid by the Operator after this agreement becomes effective. Non-Operator shall be given notice of all rentals due, and upon being billed by Operator, shall reimburse Operator within filleen days, for its prorata share of rentals and other such payments made. In the event Non-Operator fails to pay said payments due, then it agrees to relinquish all rights through proper and legal assignment to Operator at no cost.

If Operator elects to invoke subparagraphs (1), (2), (3), or (4), the election shall be signified by written notice to the defaulting party delivered by Operator within 60 days of the completion of the affected operation or payment of rentals. Regardless of Operator's election as to subparagraphs (1), (2), (3), or (4), all non-paying Parties shall be held fully liable for its invoiced costs, plus accrued interest, until such time as Operator has fully recovered the unpaid amount. Should subparagraphs (1), (2), (3), or (4) not provide sufficient funds to cover non-paying Party's obligation, Operator reserves the right to collect the remaining unrecovered amount, plus altomey's fees, court costs, and other costs in connection with the collection of the outstanding unpaid amounts.

EXHIBIT "A"

Attached to and made a part of that certain Operating Agreement dated ______, ____, 1996, by and between Mallon Oil Company, as Operator, and Fuel Products, Inc, as Non-Operators.

I. LANDS SUBJECT TO AGREEMENT:

Township 24 South, Range 26 East

Section 10: W/2

Eddy County, New Mexico

II. RESTRICTIONS:

This Contract is limited to all rights from the top of the Bone Springs Formation to the base of the Morrow/Atoka Formation.

III. DRILLING UNIT FOR TEST WELL:

Township 24 South, Range 26 East

Section 10: W/2

Eddy County, New Mexico

IV. ADDRESSES OF PARTIES AND PERCENTAGES OF INTERESTSS UNDER AGREEMENT:

WI Owner Name & Address Working Interest %

Mallon Oil Company etal 999 18th Street Suite 1700 Denver, Colorado 80202 (303) 293-2333 87.5% WI BPO 90.625% WI APO

(303) 293-3601 FAX
Fuel Products, Inc.
200 N. Loraine, Suite 1510
P.O. Box 3098

12.5% WI BPO

9.375% WI APO

Midland, TX 79702 Office (915)

Fax (915)

TOTAL

100.00%

100.00%

EXHIBIT

C

Attached to and made a part of __that certain Farmout Agreement dated July 8, 1996
by and between Mallon Oil Company and Fuel Products, Inc.

ACCOUNTING PROCEDURE JOINT OPERATIONS

I. GENERAL PROVISIONS

1. Definitions

9

10

12

14 15

16

18

19

20

21

23

24

25

26 27

28

29

30

31

32

33

35

30

38

39

140

41 42

43

45

46 47

48

49 50

51

52

53 54

55 56

57 58

59

60 61

62

63

G4 G5

66 67 68

69 70 "Joint Property" shall mean the real and personal property subject to the agreement to which this Accounting Procedure is attached.

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

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

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

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

"Parties" shall mean Operator and Non-Operators.

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

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

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

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

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

2. Statement and Billings

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

3. Advances and Payments by Non-Operators

- A. Unless otherwise provided for in the agreement, the Operator may require the Non-Operators to advance their share of estimated cash outlay for the succeeding month's operation within fifteen (15) days after receipt of the billing or by the first day of the month for which the advance is required, whichever is later. Operator shall adjust each monthly billing to reflect advances received from the Non-Operators.
- B. Each Non-Operator shall pay its proportion of all bills within fifteen (15) days after receipt. If payment is not made within such time, the unpaid balance shall bear interest monthly at the prime rate in effect at <a href="BankOne_Ban

4. Adjustments

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

COPYRIGHT® 1985 by the Council of Petroleum Accountants Societies.



5. Audits

Б

G

GO

G1 G2

G5

GG

- 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 1. Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct a joint audit in a manner which will result in a minimum of inconvenience to the Operator. Operator shall bear no portion of the Non-Operator's audit cost incurred under this paragraph unless agreed to by the Operator. The audits shall not be conducted more than once each year without prior approval of Operator, except upon the resignation or removal of the Operator, and shall be made at the expense of those Non-Operators approving such audit.
- B. The Operator shall reply in writing to an audit report within 180 days after receipt of such report.

6. Approval By Non-Operators

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

H. DIRECT CHARGES

Operator shall charge the Joint Account with the following items:

1. Ecological and Environmental

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

2. Rentals and Royalties

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

3. Labor

- (1) Salaries and wages of Operator's field employees directly employed on the Joint Property in the conduct of Joint Operations.
 - (2) Salaries of First Level Supervisors in the field.
 - (3) Salaries and wages of Technical Employees directly employed on the Joint Property if such charges are excluded from the overhead rates.
 - (4) Salaries and wages of Technical Employees either temporarily or permanently assigned to and directly employed in the operation of the Joint Property if such charges are excluded from the overhead rates.
- B. Operator's cost of holiday, vacation, sickness and disability benefits and other customary allowances paid to employees whose salaries and wages are chargeable to the Joint Account under Paragraph 3A of this Section II. Such costs under this Paragraph 3B may be charged on a "when and as paid basis" or by "percentage assessment" on the amount of salaries and wages chargeable to the Joint Account under Paragraph 3A of this Section II. If percentage assessment is used, the rate shall be based on the Operator's cost experience.
- C. Expenditures or contributions made pursuant to assessments imposed by governmental authority which are applicable to Operator's costs chargeable to the Joint Account under Paragraphs 3A and 3B of this Section II.
- D. Personal Expenses of those employees whose salaries and wages are chargeable to the Joint Account under Paragraph 3A of this Section 11.

4. Employee Benefits

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

5. Material

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

6. Transportation

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

- A. If Material is moved to the Joint Property from the Operator's warehouse or other properties, no charge shall be made to the Joint Account for a distance greater than the distance from the nearest reliable supply store where like material is normally available or railway receiving point nearest the Joint Property unless agreed to by the Parties.
- B. If surplus Material is moved to Operator's warehouse or other storage point, no charge shall be made to the Joint Account for a distance greater than the distance to the nearest reliable supply store where like material is normally available, or railway receiving point nearest the Joint Property unless agreed to by the Parties. No charge shall be made to the Joint Account for moving Material to other properties belonging to Operator, unless agreed to by the Parties.
- C. In the application of subparagraphs A and B above, the option to equalize or charge actual trucking cost is available when the actual charge is \$400 or less excluding accessorial charges. The \$400 will be adjusted to the amount most recently recommended by the Council of Petroleum Accountants Societies.

7. Services

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

8. Equipment and Facilities Furnished By Operator

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

9. Damages and Losses to Joint Property

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

10. Legal Expense

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

11. Taxes

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



12. Insurance

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

13. Abandonment and Reclamation

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

14. Communications

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

15. Other Expenditures

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

III. OVERHEAD

- 1. Overhead Drilling and Producing Operations
 - As componsation 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 113

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

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

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

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

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

- A. Overhead Fixed Rate Basis
 - (1) Operator shall charge the Joint Account at the following rates per well per month:

Orilling Well liate \$ 7.639.00
(Prorated for less than a full month)

Producing Well Rate \$ 763.00

- (2) Application of Overhead Fixed Rate Basis shall be as follows:
 - (a) Drilling Well Rate
 - (1) Charges for drilling wells shall begin on the date the well is spudded and terminate on the date the drilling rig, completion rig, or other units used in completion of the well is released, whichever



is later, except that no charge shall be made during suspension of drilling or completion operations for fifteen (15) or more consecutive calendar days.

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

(b) Producing Well Rates

Б

G

G1 G2

- 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 innetive gas well shut in because of overproduction or failure of purchaser to take the production shall be considered as a one-well charge providing the gas well is directly connected to a permanent sales outlet.
- (4) A one-well charge shall be made for the month in which plugging and abandonment operations are completed on any well. This one-well charge shall be made whether or not the well has produced except when drilling well rate applies.
- (6) All other inactive wells (including but not limited to inactive wells covered by unit allowable, lease allowable, transferred allowable, etc.) shall not qualify for an overhead charge.
- (3) The well rates shall be adjusted as of the first day of April each year following the effective date of the agreement to which this Accounting Procedure is attached. The adjustment shall be computed by multiplying the rate currently in use by the percentage increase or decrease in the average weekly earnings of Crude Petroleum and Gas Production Workers for the last calendar year compared to the calendar year preceding as shown by the index of average weekly earnings of Crude Petroleum and Gas Production Workers as published by the United States Department of Labor, Bureau of Labor Statistics, or the equivalent Canadian index as published by Statistics Canadia, as applicable. The adjusted rates shall be the rates currently in use, plus or minus the computed adjustment.

B. Overhead - Percentage Basis

(a) Development

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

	Percent (%) of the cost of development of the Joint Property exclusive of costs provided under Paragraph 10 of Section II and all salvage credits.
(b)	Operating
	Percent (%) of the cost of operating the Joint Property exclusive of costs provided under Paragraphs 2 and 10 of Section 11, all salvage credits, the value of injected substances purchased for secondary recovery and all taxes and assessments which are levied, assessed and paid upon the mineral interest in and to the Joint Property.

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

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

2. Overhend - 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



Γ		- Uli
1		Account for overhead based on the following rates for any Major Construction project in excess of \$:
3		A5 % of first \$100,000 or total cost if less, plus
5		B 3 % of costs in excess of \$100,000 but less than \$1,000,000, plus
7		C % of costs in excess of \$1,000,000.
9 10		Total cost shall mean the gross cost of any one project. For the purpose of this paragraph, the component parts of a single project shall not be treated separately and the cost of drilling and workover wells and artificial lift equipment shall be excluded.
12	3.	Catastrophe Overhead
14 15 16 17 18 19		To compensate Operator for overhead costs incurred in the event of expenditures resulting from a single occurrence due to oil spill, blowout, explosion, fire, storm, hurricane, or other catastrophes as agreed to by the Parties, which are necessary to restore the Joint Property to the equivalent condition that existed prior to the event causing the expenditures, Operator shall either negotiate a rate prior to charging the Joint Account or shall charge the Joint Account for overhead based on the following rates:
20 21		A5 % of total costs through \$100,000; plus
22		B3 % of total costs in excess of \$100,000 but less than \$1,000,000; plus
24 25		C % of total costs in excess of \$1,000,000.
26 27 28		Expenditures subject to the overheads above will not be reduced by insurance recoveries, and no other overhead provisions of this Section III shall apply.
29 30	4.	Amendment of Rates
31 32 33 34		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.
36 36		IV. PRICING OF JOINT ACCOUNT MATERIAL PURCHASES, TRANSFERS AND DISPOSITIONS
37 38 39 40 41 42 43	Oper surp	rator is responsible for Joint Account Material and shall make proper and timely charges and credits for all Material aments affecting the Joint Property. Operator shall provide all Material for use on the Joint Property; however, at ator's option, such Material may be supplied by the Non-Operator. Operator shall make timely disposition of idle and/or lus Material, such disposal being made either through sale to Operator or Non-Operator, division in kind, or sale to ders. Operator may purchase, but shall be under no obligation to purchase, interest of Non-Operators in surplus condition B Material. The disposal of surplus Controllable Material not purchased by the Operator shall be agreed to by the Parties.
14 15	1.	Purchases
46 47 48 49 50		Material purchased shall be charged at the price paid by Operator after deduction of all discounts received. In case of Material found to be defective or returned to vendor for any other reasons, credit shall be passed to the Joint Account when adjustment has been received by the Operator.
51	2.	Transfers and Dispositions
52 53 54 55		Material furnished to the Joint Property and Material transferred from the Joint Property or disposed of by the Operator, unless otherwise agreed to by the Parties, shall be priced on the following basis exclusive of each discounts:
56 57		Λ. New Material (Condition Λ)
68		(1) Tubular Goods Other than Line Pipe
59 60 61		(a) Tubular goods, sized 2% inches OD and larger, except line pipe, shall be priced at Eastern mill published carload base prices effective as of date of movement plus transportation cost using the 80,000

(a) Tubular goods, sized 2% inches OD and larger, except line pipe, shall be priced at Eastern mill published carload base prices effective as of date of movement plus transportation cost using the 80,000 pound carload weight basis to the railway receiving point nearest the Joint Property for which published rail rates for tubular goods exist. If the 80,000 pound rail rate is not offered, the 70,000 pound or 90,000 pound rail rate may be used. Freight charges for tubing will be calculated from Lorain, Ohio and easing from Youngstown, Ohio.

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

16

17 18

19 20

21 22

23

33

34

35 36

37

38 39 40

41

50

62

63 64

65 GG

G7 68

69

70

pound Oil Field Haulers Association interstate truck rate shall be used.

- Special end finish tubular goods shall be priced at the lowest published out-of-stock price, f.o.b. Houston, Texas, plus transportation cost, using Oil Field Haulers Association interstate 30,000 pound truck rate. to the railway receiving point nearest the Joint Property.
- Macaroni tubing (size less than 2% inch OD) shall be priced at the lowest published out-of-stock prices f.o.b. the supplier plus transportation costs, using the Oil Field Haulers Association interstate truck rate per weight of tubing transferred, to the railway receiving point nearest the Joint Property.

(2)Line Pipe

- (a) Line pipe movements (except size 24 inch OD and larger with walls % inch and over) 30,000 pounds or more shall be priced under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain, Obio,
- Line pipe movements (except size 24 inch OD and larger with walls % inch and over) less than 30,000 pounds shall be priced at Eastern mill published carload base prices effective as of date of shipment, plus 20 percent, plus transportation costs based on freight rates as set forth under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain,
- Line pipe 24 inch (II) and over and % inch wall and larger shall be priced f.o.b. the point of manufacture at current new published prices plus transportation cost to the railway receiving point nearest the Joint Property.
- Line pipe, including fabricated line pipe, drive pipe and conduit not listed on published price lists shall be priced at quoted prices plus freight to the railway receiving point nearest the Joint Property or at prices agreed to by the Parties.
- Other Material shall be priced at the current new price, in effect at date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property.
- Unused new Material, except tubular goods, moved from the Joint Property shall be priced at the current new price, in effect on date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property. Unused new tubulars will be priced as provided above in Paragraph 2.A.(1) and (2).
- B. Good Used Material (Condition B)

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

- Material moved to the Joint Property
 - At seventy-five percent (75%) of current new price, as determined by Paragraph A.
- Material used on and moved from the Joint Property
 - At seventy-five percent (75%) of current new price, as determined by l'aragraph A, if Material was originally charged to the Joint Account as new Material or
 - At sixty-five percent (65%) of current new price, as determined by Paragraph A, if Material was originally charged to the Joint Account as used Material.
- Material not used on and moved from the Joint Property

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

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

- Other Used Material
 - (1) Condition C

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



(2) Condition 1)

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

- (a) Casing, tubing, or drill pipe used as line pipe shall be priced as Grade A and B seamless line pipe of comparable size and weight. Used casing, tubing or drill pipe utilized as line pipe shall be priced at used line pipe prices.
- (b) Casing, tubing or drill pipe used as higher pressure service lines than standard line pipe, e.g. power oil lines, shall be priced under normal pricing procedures for easing, tubing, or drill pipe. Upset tubular goods shall be priced on a non-upset basis.

(3) Condition E

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

D. Obsolete Material

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

E. Pricing Conditions

- (1) Loading or unloading costs may be charged to the Joint Account at the rate of twenty-five cents (25%) per hundred weight on all tubular goods movements, in lieu of actual loading or unloading costs sustained at the stocking point. The above rate shall be adjusted as of the first day of April each year following January 1, 1985 by the same percentage increase or decrease used to adjust overhead rates in Section 111, Paragraph 1.A.(3). Each year, the rate calculated shall be rounded to the nearest cent and shall be the rate in effect until the first day of April next year. Such rate shall be published each year by the Council of Petroleum Accountants Societies.
- (2) Material involving erection costs shall be charged at applicable percentage of the current knocked-down price of new Material.

3. Premium Prices

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

4. Warranty of Material Furnished By Operator

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

V. INVENTORIES

The Operator shall maintain detailed records of Controllable Material.

1. Periodic Inventories, Notice and Representation

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

2. Reconciliation and Adjustment of Inventories

Adjustments to the Joint Account resulting from the reconciliation of a physical inventory shall be made within six months following the taking of the inventory. Inventory adjustments shall be made by Operator to the Joint Account for



overages and shortages, but, Operator shall be held accountable only for shortages due to lack of reasonable diligence.

3. Special Inventories

4 5

G

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

4. Expense of Conducting Inventories

- A. The expense of conducting periodic inventories shall not be charged to the Joint Account unless agreed to by the Parties.
- B. The expense of conducting special inventories shall be charged to the Parties requesting such inventories, except inventories required due to change of Operator shall be charged to the Joint Account.

A.A.P.L. FORM 610 MODEL FORM OPERATING AGREEMENT—1956 Non-Federal Lands

OPERATING AGREEMENT

DATED

September 19 , 1977

EDDY COUNTY, STATE OF NEW MEXICO

COUNTY, STATE OF NEW

PENNZOIL FEDERAL NO. 2 WELL

UNIT AREA: W/2 Section 10, T-24-S, R-26-E, covering and limited to depths below Base of Bone Springs (approximately 5,537'), down to the Base of the Morrow Formation, and containing 320 acres, more or less.

WULRIA 4/20/78

AMERICAN ASSOCIATION OF PETROLEUM LANDMEN
APPROVED FORM.

AAP.L. NO. 610
MAY BE ORDERED DIRECTLY FROM THE PUBLISHER
KRAFTDILT PRODUCTS, BOX 800, TULSA 74101

TABLE OF CONTENTS

Parage Numbe	reph or Title	Pagi
1.	Definitions	. 1
2,	Title Examination, Loss of Leases and Oil and Gas Interests	
3.	Unleased Oil and Gas Interests	
4.	Interests of Parties	
5.	Operator of Unit	
6.	Employees	
7.	Test Well	
8.	Costs and Expenses	
9.	Operator's Lien	
10.	Term of Agreement	
11.	Limitation on Expenditures	
12.	Operations by Less Than All Parties	
13.		
14.	Right to Take Production in Kind	
	Access to Unit Area	
15.	Drilling Contracts	
16.	Abandonment of Wells	
17.	Delay Rentals and Shut-in Well Payments	
18.	XRANGERIK MINISTRUK KAKAKAK Sale by Operator	
19.	Sale by Operator	
20.	Maintenance of Unit Ownership	
21.	Resignation of Operator	9
22.	Liability of Parties	9
23.	Renewal or Extension of Leases	9
14.	Surrender of Leases	10
15.	Acreage or Cash Contributions	10
6.	Provision Concerning Taxation	10
7.	Insurance	11
8.	Claims and Luwsuits	11
9.	Force Majoure	
0.	Notices	
1.		12

OPERATING AGREEMENT

THIS AGREEMENT, entered into this 19th day of September, 1977, between C & K PETROLEUM, INC.

hereafter designated as "Operator", and the signatory parties other than Operator.

WITNESSETH, THAT:

WHEREAS, the parties to this agreement are owners of oil and gas leases covering and, if so indicated, unleased mineral interests in the tracts of land described in Exhibit "A", and all parties have reached an agreement to explore and develop these leases and interests for oil and gas to the extent and as hereinafter provided;

NOW, THEREFORE, it is agreed as follows:

1. DEFINITIONS

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

- (1) The words "party" and "parties" shall always mean a party, or parties, to this agreement.
- (2) The parties to this agreement shall always be referred to as "it" or "they", whether the parties be corporate bodies, partnerships, associations, or persons real.
- (3) The term "oil and gas" shall include oil, gas, casinghead gas, gas condensate, and all other liquid or gaseous hydrocarbons, unless an intent to limit the inclusiveness of this term is specifically stated.
- (4) The term "oil and gas interests" shall mean unleased fee and mineral interests in tracts of land lying within the Unit Area which are owned by parties to this agreement.
- (5) The term "Unit Area" shall refer to and include 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".
- (6) 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 Unit Area or as fixed by express agreement of the parties.
- (7) All exhibits attached to this agreement are made a part of the contract as fully as though copied in full in the contract.
- (8) The words "equipment" and "materials" as used here are synonymous and shall mean and include all oil field supplies and personal property acquired for use in the Unit Area.

2. TITLE EXAMINATION, LOSS OF LEASES AND OIL AND GAS INTERESTS

A. Title Examination:

Title shall be examined by Operator's attorneys prior to commencement of operations on each well, and in the event of production, Operator shall secure a supplemental abstract through date of first runs and shall have a Division Order Title Opinion prepared. All such title costs shall be borne proportionately by all working interest owners participating in the operation.

king of the state
of each supplemental onlinen, and of all final opinions, shall be sent promptly to each fille opinion of the examining attorney concerning the validity of the title to each oil and gas interest and each lease, and the amount of interest covered thereby shall be binding and conclusive on the parties, but the acceptability of leases as to primary term, royalty provisions, drilling obligations, and special burdear, shall be a matter for appropriate and acceptance by an outherland representative of each party.

B. Failure of Title:

After all titles are approved or accepted, any defects of title that may develop shall be the joint responsibility of all parties and, if a title loss occurs, it shall be the loss of all parties, with each bearing its proportionate part of the loss and of any liabilities incurred in the loss. If such a loss occurs, there shall be no change in, or adjustment of, the interests of the parties in the remaining portion of the Unit Area.

C. Loss of Leases For Other Than Title Failure:

If any lease or interest subject to this agreement be lost through failure to develop or because express or implied covenants have not been performed, or if any lease be permitted to expire at the end of its primary term and not be renewed or extended, the loss shall not be considered a failure of title and all such losses shall be joint losses and shall be borne by all parties in proportion to their interests and there shall be no readjustment of interests in the remaining portion of the Unit Area.

3. UNLEASED OIL AND GAS INTERESTS

If any party owns an unleased oil and gas interest in the Unit Area, that interest shall be treated for the purpose of this agreement as if it were a leased interest under the form of oil and gas lease attached as Exhibit "B" and for the primary term therein stated. As to such interests, the owner shall receive royalty on production as prescribed in the form of oil and gas lease attached hereto as Exhibit "B". Such party shall, however, be subject to all of the provisions of this agreement relating to lessees, to the extent that it owns the lessee interest. There are no unleased interests and therefore, no Exhibit "B".

4. INTERESTS OF PARTIES

Exhibit "A" lists all of the parties, and their respective percentage or fractional interests under this agreement. Unless changed by other provisions, all coats and liabilities incurred in operations under this contract shall be borne and paid, and all equipment and material acquired in operations on the Unit Area shall be awared, by the parties as their interests are given in Exhibit "A". All production of oil and gas from the Unit Area, subject to the payment of lessor's royalties, shall also be owned by the parties in the same manner.

If the interest of any party in any oil and gas lease covered by this agreement is subject to an overriding royalty, production payment, or other charge over and above the usual one-eighth (%) royalty, such party shall assume and alone bear all such excess obligations and shall account for them to the owners thereof out of its share of the working interest production of the Unit Area.

5. OPERATOR OF UNIT

C & K PETROLEUM. INC.

shall be the Operator of the Unit Area, and shall conduct and direct and have full control of all operations on the Unit 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 from breach of the provisions of this agreement.

6. EMPLOYEES

The number of employees and their selection, and the hours of labor and the compensation for services performed, shall be determined by Operator. All employees shall be the employees of Operator.

7. TEST WELL

On or before the. 15th day of March, 1978 ing of a well for oil and gas in the following location:

, Operator shall commence the drill-

PENNZOIL FEDERAL NO. 2

660' FWL & 1980' FSL, Section 10, T-24-S, R-26-E, NMPM, Eddy County, New Mexico

and shall thereafter continue the drilling of the well with due diligence to a depth sufficient to test the Morrow formation (approximate total depth 12,500°).

unless granite or other practically impenetrable substance is encountered at a lesser depth or unless all parties agree to complete the well at a lesser depth.

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

If in Operator's judgment the well will not produce oil or gas in paying quantities, and it wishes to plug and abandon the test as a dry hole, it shall first secure the consent of all parties to the plugging, and the well shall then be plugged and abandoned as promptly as possible.

8. COSTS AND EXPENSES

Except as herein otherwise specifically provided, Operator shall promptly pay and discharge all costs and expenses incurred in the development and operation of the Unit Area pursuant to this agreement and shall charge each of the parties hereto with their respective proportionate shares upon the cost and expense basis provided in the Accounting Procedure attached hereto and marked Exhibit "C". If any provision of Exhibit "C" should be inconsistent with any provision contained in the body of this agreement, the provisions in the body of this agreement shall provail.

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 easts to be incurred in operations hereunder during the next succeeding mouth, which right may be exercised only by submission to each such party of an itemized statement of such estimated costs, together with an invoice for its share thereof. Each such statement and invoice for the payment in advance of estimated costs 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 interest (Ep) 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 at the rate of the percent (Ep) per annum until paid. Proper adjustment shall be made monthly between advances and actual cost, to the ead that each party shall bear and pay its proportionale share of actual costs incurred, and no more.

9. OPERATOR'S LIEN

Operator is given a first and preferred lien on the interest of each party covered by this contract, and in each party's interest in oil and gas produced and the proceeds thereof, and upon each party's interest in material and equipment, to secure the payment of all sums due from each such party to Operator.

In the event any party fails to pay any amount owing by it to Operator as its share of such costs and expense or such advance estimate within the time limited for payment thereof, Operator, without prejudice to other existing remedies, is authorized, at its election, to collect from the purchaser or purchasers of oil or gas, the proceeds accruing to the working interest or interests in the Unit Area of the delinquent party up to the including reasonable attorney fees in the event of suit to collect any delinquency amount owing by such party, and each purchaser of oil or gas is authorized to rely upon Operator's statement as to the amount owing by such party.

In the event of the neglect or failure of any non-operating party to promptly pay its proportionate part of the cost and expense of development and operation when due, the other non-operating parties and Operator, within thirty (30) days after the rendition of statements therefor by Operator, shall proportionately contribute to the payment of such delinquent indebtedness and the non-operating parties so contributing shall be entitled to the same lien rights as are granted to Operator in this section. Upon the payment by such delinquent or defaulting party to Operator of any amount or amounts on such delinquent indebtedness, or upon any recovery on behalf of the non-operating parties under the lien conferred above, the amount or amounts so paid or recovered shall be distributed and paid by Operator to the other non-operating parties and Operator proportionately in accordance with the contributions therefore made by them. The provisions of this Section 9 shall also be available to non-operators.

This agreement shall remain in full force and effect for as long as any of the oil and gas leases subjected to this agreement remain or are continued in force as to any part of the Unit Area, whether by production, extension, renewal or otherwise; provided, however, that in the event the first well drilled hereunder results in a dry hole and no other well is producing oil or gas in paying quantities from the Unit Area, then at the end of ninety (90) days after abandonment of the first test well, this agreement shall terminate unless one or more of the parties are then engaged in drilling a well or wells pursuant to Section 12 hereof, or all parties have agreed to drill an additional well or wells under this agreement, in which event this agreement shall continue in force until such well or wells shall have been drilled and completed. If production results therefrom this agreement shall continue in force thereafter as if said first test well had been productive in paying quantities, but if production in paying quantities does not result therefrom this agreement shall terminate at the end of ninety (90) days after abandonment of such well or wells. 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.

11. LIMITATION ON EXPENDITURES - See paragraph 31(1)

Without the consent of all parties: (a) No well shall be drilled on the Unit Area except any well expressly provided for in this agreement and except any well drilled pursuant to the provisions of Section 12 of this agreement, it being understood that the consent to the drilling of a well shall include consent to all necessary expenditures in the drilling, testing, completing, and equipping of the well, including necessary tankage: (b) No well shall be reworked, plugged back of despendi except a well reworked, plugged back or despened pursuant to the provisions of Section 12 of this agreement, it being understood that the consent to the reworking, plugging back of depending of a well shall include consent to all necessary expenditures in conducting such operations and completing and equipping of said well to produce, including necessary tankage; (c) Operator shall not undertake any single project reasonably estimated to require an expenditure in except in connection with a well the drilling, reworking, deepening, 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 expanses as in its opinion are required to deal with the emergency and to safeguard life and property, but Operator shall, as promptly as possible, report the emergency to the other parties. Operator shall, upon request, furnish copies of its "Authority for Expenditures" for any single project costing in excess of \$ 5,000.00

12. OPERATIONS BY LESS THAN ALL PARTIES *

If all the parties cannot mutually agree upon the drilling of any well on the Unit Area other than the test well provided for in Section 7, or upon the reworking, deepening or plugging back of 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 on the Unit Area, any party or parties wishing to drill, rework, deepen or plug back such a well may give the other parties written notice of the proposed operation, specifying the work to be performed, the location, proposed depth, objective formation and the estimated cost of the operation. The parties receiving such a notice shall have thirty (30) days (except as to reworking, plugging back or drilling deeper, where a drilling rig is on location, the period shall be limited to forty-eight (48) hours exclusive of Saturday or Sunday) after receipt of the notice within which to notify the parties wishing to do the work whether they elect to participate in the cost of the proposed operation. Failure of a party receiving such a notice to so reply to it within the period above fixed shall constitute an election by that party not to participate in the cost of the proposed operation.

If any party receiving such a notice elects not to participate in the proposed operation (such party or parties being hereafter referred to as "Non-Consenting Party"), then in order to be ontitled to the benefits of this section, the party or parties giving the notice and such other parties as shall elect to participate in the operation (all such parties being hereafter referred to as the "Consenting Parties") shall, within thirty (30) days after the expiration of the notice period of thirty (30) days (or as promptly as possible after the expiration of the 48-hour period where the drilling rig is on location, as the case may be) actually commence work on the proposed operation and complete it with due diligence.

The entire cost and risk of conducting such operations shall be borne by the Consenting Parties in the proportions that their respective interests as shown in Exhibit "A" bear to the total interests of all Consenting Parties. Consenting Parties shall keep the leasehold estates involved in such operations free and clear of all liens and encumbrances of every kind created by or arising from the operations of the Consenting Parties. If such an operation results in a dry hole, the Consenting Parties shall plug and abandon the well at their sole cost, risk and expense. If any well drilled, reworked, deepened or plugged back under the provisions of this section results in a producer of oil and/or gas in paying quantities, the Consenting Parties shall complete and equip the well to produce at their sole cost and risk, and the well shall then be turned over to Operator and shall be operated by it at the expense and for the account of the Consenting Parties. Upon commencement of operations for the drilling, reworking, deepening or plugging back of any such well by Consenting Parties in accordance with the provisions of this section, 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, its leasehold operating rights, and share of production therefrom until the proceeds or market value thereof (after deducting production taxes, royalty, overriding royalty and other interests 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 nowly 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 section, 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 each Non-Consenting Party had it parties.
- (B) NEOCK of that portion of the costs and expenses of drilling, reworking, deepening or plugging back, testing and completing, after deducting any cash contributions received under Section 25, and 2002 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 had participated therein.

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.

Within sixty (60) days after the completion of any operation under this section, the party conducting the operations for the Consenting Parties shall furnish each Non-Consenting Party with an inventory of the equipment in and connected to the well, and an itemized statement of the cost of drilling, deepening, plugging back, testing, completing, and equipping the well for production; or, at its option, the operating party, in lieu of an itemized statement of such costs of operation, may submit a detailed statement of monthly billings. Each month thereafter, during the time the Consenting Parties are being reimbursed as provided above, the 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. 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; if there is a credit balance it shall be paid to such Non-Consenting Party.

If and when the Consenting Parties recover from a Non-Consenting Party's relinquished interest the amounts provided for above, the relinquished interests of such Non-Consenting Party shall automatically revert to it and from and after such reversion such Non-Consenting Party shall own the same interest in such well, the operating rights and working interest therein, the material and equipment in or pertaining thereto, and the production therefrom as such Non-Consenting Party would have owned had it participated in the drilling, reworking, deepening or plugging back of said well. Thereafter, such Non-Consenting Party shall be charged with and shall pay its proportionate part of the further costs of the operation of said well in accordance with the terms of this agreement and the accounting procedure schedule, Exhibit "C", attached hereto.

Notwithstanding the provisions of this Section 12, 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 Unit Area is producing, unless such well conforms to the then-existing well spacing pattern for such source of supply.

The provisions of this section shall have no application whatsoever to the drilling of the initial test well on the Unit Area, but shall apply to the reworking, deepening, or plugging back of the initial test well after it has been drilled to the depth specified in Section 7, if it is, or thereafter shall prove to be, a dry hole or non-commercial well, and to all other wells drilled, reworked, deepened, or plugged back, or proposed to be drilled, reworked, deepened, or plugged back, upon the Unit Area subsequent to the drilling of the initial test well.

13. RIGHT TO TAKE PRODUCTION IN KIND

Each party shall/take in kind of schartery dispose of its proportionate share of all oil and gas produced from the Unit Area, exclusive of production which may be used in development and producing operations and in preparing and treating oil for marketing purposes and production unavoidably lost. Each party shall pay or deliver, or cause to be paid or delivered, all royalties, overriding royalties, or other payments due on its share of such production, and shall hold the other parties free from any liability therefor. Any extra expenditure incurred in the taking in kind or separate disposition by any party of its proportionate share of the production shall be borne by such party. Subject to Gas Balancing Agreement attached as Exhibit "E" hereto.

Each party shall execute all division orders and contracts of sale pertaining to its interest in production from the Unit Area, and shall be entitled to receive payment direct from the purchaser or purchasers thereof for 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 and gas produced from the Unit Area, Operator shall have the right, subject to revocation at will by the party owning it, but not the obligation, to purchase such oil and gas or sell it to others for the time being, at not less than the market price prevailing in the area, which shall in no event be less than the price which Operator receives for its portion of the oil and gas produced from the Unit Area. Any such purchase or sale by Operator shall be subject always to the right of the owner of the production to exercise at any time its right to take in kind, or separately dispose of, its share of all oil and gas not previously delivered to a purchaser. Notwithstanding the foregoing, Operator shall not make a sale into interstate commerce of any other party's share of gas production without first giving such other party sixty (80) days notice of such intended sale. Any contract made by Operator specifically for the sale of non-taking party's share of Unit production shall not be for a term longer than is commensurate with the minimum needs of the industry under the circumstances and shall in no event be for a term exceeding one year.

Each party shall have access to the Unit Area at all reasonable times, at its sole risk, to inspect or observe operations, and shall have access at reasonable times to information pertaining to the development or operation thereof, including Operator's books and records relating thereto. Operator shall, upon request, furnish each of the other parties with copies of all drilling reports, well logs, tank tables, daily gauge and run tickets and reports of stock on hand at the first of each month, and shall make available samples of any cores or cuttings taken from any well drilled on the Unit Area.

15. DRILLING CONTRACTS

All wells drilled on the Unit Area shall be drilled on a competitive contract basis at the usual rates prevailing in the area. Operator, if it so desires, may employ its own tools and equipment in the drilling of wells, but its charges therefor shall not exceed the prevailing rates in the field, 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 shall be customary and usual in the field in contracts of independent contractors who are doing work of a similar nature.

16. ABANDONMENT OF WELLS

No well, other than any well which has been drilled or reworked pursuant to Section 12 hereof for which the Consenting Parties have not been fully reimbursed as therein provided, which has been completed as a producer shall be plugged and abandoned without the consent of all parties; provided, however, if all parties do not agree to the abandonment of any well, those wishing to continue its operation shall tender to each of the other parties its proportionate share of the value of the well's salvable material and equipment, determined in accordance with the provisions of Exhibit "C", less the estimated cost of salvaging and the estimated cost of plugging and abandoning. Each abandoning party shall then assign to the non-abandoning parties, without warranty, express or implied, as to title or as to quantity, quality, or fitness for use of the equipment and material, all of its interest in the well and its 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/which abandoning party chooses to abandon.

The payments by, and the assignments to, the assignces shall be in a ratio based upon the relationship of their respective percentages of participation in the Unit Area of all assignces. There shall be no readjustment of interest in the remaining portion of the Unit Area of all assignces. There shall be no readjustment of interest in the remaining portion of the Unit Area.

After the assignment, the assignors shall have no further responsibility, liability, or interest in the operation of or production from the well in the interval or intervals then SON. Upon request of the assignees, 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.

the state of the second
17. DELAY RENTALS AND SHUT-IN WELL PAYMENTS

Each party shall pay all delay rentals and shut-in well payments which may be required under the terms of its lease or leases and submit evidence of each payment to the other parties at least ten (10) days prior to the payment date. The paying party shall be reimbursed by Operator for 100% of any such delay rental payment and 100% of any such shut-in well payment. The amount of such reimbursement shall be charged by Operator to the joint account of the parties and treated in all respects the same as costs incurred in the development and operation of the Unit Area. Each party responsible for such payments shall diligently attempt to make proper payment, but shall not be held liable to the other parties in damages for the loss of any lease or interest therein if, through mistake or oversight, any rental or shut-in well payment is not paid or is erroneously paid. The loss of any lease or interest therein which results from a failure to pay or an erroneous payment of rental or shut-in well payment shall be a joint loss and there shall be no readjustment of interests in the remaining portion of the Unit Area. If any party secures a new lease covering the terminated interest, such acquisiton shall be subject to the provisions of Section 23 of this agreement.

Operator shall promptly notify each other party hereto of the date on which any gas well located on the Unit Area is shut in and the reason therefor.

18. PREFERENTIAL BIGHT TO PURCHASE

Should any party desire to sell all or any part of its interests under this contract, or its rights and interests in the Unit Area, it shall promptly give written notice to the other parties, with full information concerning its proposed sale, which shall include the name and address of the prospective purchaser (who must be ready, willing and able to purchase), the purchase price, and all other terms of the offer. The other parties shall then have an optional prior right, for a period of ten (10) days after receipt of the notice, to purchase on the same terms and conditions the interest which the other party proposes to soll; and, if this optional right is exercised, the purchasing parties shall share the purchased interest in the proportions that the interest of each bears to the total interest of all purchasing parties. However, there shall be no preferential right to purchase in those cases where any party wishes to mortgage its interests, or to dispose of its interests by merger, reorganization, consolidation, or sale of all of its assets, or a sale or transfer of its interests to a subsidiary or parent company, or subsidiary of a parent company, or to any company in which any one party owns a majority of the stock.

SALE BY OPERATOR 19. NEUDICH HANDE MEEKENDER AND MEEKENDE AND MEEK

Should a sale be made by Operator of its rights and interests, the other parties shall have the right within sixty (60) days after the date of such sale, by majority vote in interest, to select a new Operator. If a new Operator is not so selected, the transferee of the present Operator shall assume the duties of and act as Operator. In either case, the retiring Operator shall continue to serve as Operator, and discharge its duties in that capacity under this agreement, until its successor Operator is selected and begins to function, but the present Operator shall not be obligated to continue the performance of its duties for more than 120 days after the sale of its rights and interests has been completed.

20. MAINTENANCE OF UNIT OWNERSHIP

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

- (1) the entire interest of the party in all leases and equipment and production; or
- (2) an equal undivided interest in all leases end equipment and production in the Unit 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 rights 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 may, at its discretion, require such co-owners to appoint a single trustee or agent with full authority to receive notices, approve expenditures, receive billings for and approve and pay such party's share of the joint expenses, and to deal generally with, and with power to bind, the co-owners of such party's interests within the scope of the operations embraced in this contract; however, all such co-owners shall enter into and execute all contracts or agreements for the disposition of their respective shares of the oil and gas produced from the Unit Area and they shall have the right to receive, separately, payment of the sale proceeds thereof.

21. RESIGNATION OF OPERATOR

Operator may resign from its duties and obligations as Operator at any time upon written notice of not less than ninety (90) days given to all other parties. In this case, all parties to this contract shall select by majority vote in interest, not in numbers, a new Operator who shall assume the responsibilities and duties, and have the rights, prescribed for Operator by this agreement. The retiring Operator shall deliver to its successor all records and information necessary to the discharge by the new Operator of its duties and obligations.

22. 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 Unit Area. Accordingly, the lien granted by each party to Operator in Section 9 is 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 them liable as partners.

23. RENEWAL OR EXTENSION OF LEASES

If any party secures a renewal of any oil and gas lease subject to this contract, each and all of the other parties shall be notified promptly, and shall have the right to participate in the ownership of the renewal lease by paying to the party who acquired it their several proper proportionate shares of the acquisition cost, which shall be in proportion to the interests held at that time by the parties in the Unit 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 tatio based upon the relationship of their respective percentage of participation in the unit area to the aggregate of the percentages of participation in the unit area of all parties participating in the purchase of such renewal lease. Any renewal lease in which less than all the 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 section 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 section.

The provisions in this section shall apply also and in like manner to extensions of oil and gas leases,

24. SURRENDER OF LEASES

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

However, should any party desire to surrender its interest in any lease or in any portion thereof, and other parties not agree or consent, the party desiring to surrender shall assign, without express or implied warranty of title, all of its interest in such lease, or portion thereof, and any well, material and equipment which may be located thereon and any rights in production thereafter secured, to the parties not desiring to surrender it. Upon such assignment, the assigning party shall be relieved from all obligations thereafter accruing, but not theretofore accrued, with respect to the acreage assigned and the operation of any well thereon, and the assigning party shall have no further interest in the lease assigned and its equipment and production. The parties assignee shall pay to the party assignor the reasonable salvage value of the latter's interest in any wells and equipment on the assigned acreage, 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 is in favor of more than one party, the assigned interest shall be shared by the parties assignee in the proportions that the interest of each bears to the interest of all parties assignee.

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

25. ACREAGE OR CASH CONTRIBUTIONS

If any party receives while this agreement is in force a contribution of cash toward the drilling of a well or any other operation on the Unit Area, such contribution shall be paid to the party who conducted the drilling or other operation and shall be applied by it against the cost of such drilling or other operation. If the contribution be in the form of acreage, the party to whom the contribution is made shall promptly tender an assignment of the acreage, without warranty of title, to all parties to this agreement in proportion to their participating operation. If such tender is accepted by all parties in the water and such acreage shall become a part of the Unit Area, and be governed by all the provisions of this contract. Each party shall promptly notify all other parties of all acreage or /area money contributions it may obtain in support of any well or any other operation on the Unit Area.

26. PROVISION CONCERNING TAXATION

Each of the parties hereto elects, under the authority of Section 761(a) of the Internal Revenue Code of 1954, to be excluded from the application of all of the provisions of Subchapter K of Chapter 1 of Subtitle A of the Internal Revenue Code of 1954. If the income tax laws of the state or states in which the property covered hereby is located contain, or may hereafter contain, provisions similar to those contained in the Subchapter of the Internal Revenue Code of 1954 above referred to under which a similar election is permitted, each of the parties agrees that such election shall be exercised. Each party authorizes and directs the Operator to execute such an election or elections on its behalf and to file the election with the proper governmental office or agency. If requested by the Operator so to do, each party agrees to execute and join in such an election.

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. Operator shall bill all other parties for their proportionate share of all tax payments in the manner provided in Exhibit "C".

If any tax assessment is considered unreasonable by Operator, it may at its discretion protest such valuation 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. When any such protested valuation shall have been finally determined, Operator shall pay the assessment for the joint account, together with interest and penalty accound, and the total cost shall then be assessed against the parties, and be paid by them, as provided in Exhibit "C".

27. 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. Operator shall also carry or provide insurance for the benefit of the joint account of the parties as may be outlined in Exhibit "D" attached to and made a part hereof. Operator shall require all contractors engaged in work on or for the Unit Area to comply with the Workmen's Compensation Law of the State where the operations are being conducted and to maintain such other insurance as Operator may require.

In the event Automobile Public Liability Insurance is specified in said Exhibit "D", or subsequently receives the approval of the parties, no direct charge shall be made by Operator for premiums paid for such insurance for operator's fully owned automotive equipment.

28. CLAINS AND LAWSUITS

If any party to this contract is sued on an alleged cause of action arising out of operations on the Unit Area, or on an alleged cause of action involving title to any lesse or oil and gas interest subjected to this contract, it shall give prompt written notice of the suit to the Operator and all other parties.

The defense of lawsuits shall be under the general direction of a committee of lawyers representing the parties, with Operator's attornoy as Chairman. Suits may be settled during litigation only with the joint consent of all parties. No charge shall be made for services performed by the staff attorneys for any of the parties, but otherwise all expenses incurred in the defense of suits, together with the amount paid to discharge any final judgment, shall be considered costs of operation and shall be charged to and paid by all parties in proportion to their then interests in the Unit Area. Attorneys, other than staff attorneys for the parties, shall be employed in lawsuits involving Unit Area operations only with the consent of all parties; if outside counsel is employed, their fees and expenses shall be considered Unit Area expense and shall be paid by Operator and charged to all of the parties in proportion to their then interests in the Unit Area. The provisions of this paragraph shall not be applied in any instance where the loss which may result from the suit is treated as an individual loss rather than a joint loss under prior provisions of this agreement, and all such suits shall be handled by and be the sole responsibility of the party or parties concerned.

Damage claims caused by and arising out of operations on the Unit Area, conducted for the joint account of all parties, shall be handled by Operator and its attorneys, the settlement of claims of this kind shall be within the discretion of Operator so long as the amount paid in settlement of any one claim does not exceed one thousand (\$1000.00) dollars and, if settled, the sums paid in settlement shall be charged as expense to and be paid by all parties in proportion to their then interests in the Unit Area.

29. 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 possible diligence to remove the force majeure as quickly as possible.

The requirement that any force majoure shall be remedied with all reasonable disputch shall not require the scittement 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 restraint, 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.

30. NOTICES

All notices authorized or required between the parties, and required by any of the provisions of this personal delivery agreement, shall, unless otherwise specifically provided, be given in writing by United States mail or Western Union Telegram, postage or charges prepaid, and addressed to the party to whom the notice is given at the

addresses listed on Exhibit "A". The originating notice to be given under any provision hereof shall be deemed given only when received by the party to whom such notice is directed and the time for such party to give any notice in response thereto shall run from the date the originating notice is received. The second or any responsive notice shall be deemed given when deposited in the United States mail or with the Western Union Telegraph Company, with postage or charges prepaid. 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.

31. OTHER CONDITIONS, IF ANY, ARE:

- (1) Consent to the drilling of a well shall not be deemed as consent to the setting of casing and a completion attempt. After any well drilled pursuant to this agreement has reached its authorized depth, Operator shall give immediate notice to Non-Operators. The parties receiving such notice shall have forty-eight (48) hours (exclusive of Saturday or Sunday) in which to elect whether or not they desire to set casing and to participate in a completion attempt. Pailure of a party receiving such notice so to reply within the period above fixed shall constitute an election by that party not to participate in the cost of a completion attempt. If all of the parties elect to plug and absndon the well, Operator shall plug and abandon same at the expense of all of the parties. If one or more, but provisions of Section 12 shall apply to the operations thereafter conducted by less than all parties. The provisions of this paragraph shall not be available to any party who shall have elected to be a non-consenting party in drilling the
- (2) Notwithstanding anything herein to the contrary, if any working interest owner shall, subsequent to the execution of this agreement, create an over-riding royalty, production payment, or net proceeds interest, which such interests are hereinafter referred to as "subsequently created interests", such subsequently created interests shall be specifically made subject to all of the terms and provisions of this agreement, as follows:
- (i) If non-consent operations are conducted pursuant to any provision of this agreement, and the party conducting such operations becomes entitled to receive the production attributable to the interest out of which the subsequently created interest is derived, such party shall receive same free and clear of such subsequently created interest. The party creating same shall bear and pay all such subsequently created interests and shall indemnify and hold the other parties hereto harmless and free from any and all liability resulting therefrom.
- (ii) If the owner of the interest from which the subsequently created interest is derived (a) fails to pay, when due, its share of expenses chargeable hereunder, or (b) elects to abandon a well under provisions of Paragraph 16 hereof, or (c) elects to surrender a lease under provisions of Paragraph 24 rata portion of all expenses hereunder in the same manner as if such interest were a working interest. For purposes of collecting such chargeable expenses, the party or parties who receive assignments as a result of (b) or (c) above shall have the right to enforce all provisions of Paragraph 9 hereof against such subsequently created interests.
- (3) In the performance of this agreement, Operator agrees to comply fully with the nondiscrimination provisions of Executive Order 11246, as amended, which are set forth in the Equal Opportunity and Nondiscrimination Supplement attached hereto and hereby made a part hereof.
- (4) The interest of the parties shown on Exhibit "A" attached to this agreement was derived from title information presently available and the parties hereto agree that Exhibit "A" may be revised to reflect any additional information acquired subsequent to the date of this agreement.
- (5) Effective the 19th day of September, 1977, this agreement supercedes that certain Operating Agreement dated October 15, 1968, between Pennzoil United, Inc. (Operator) and the Signatory Parties thereto (Non-Operators) insofar and only insofar as the same covers the lands described in Exhibit "A" attached here-

- (6) If permitted by the Statutes of the State in which this property is located, each party hereto owning an undivided interest in the Unit Area waives any and all rights it may have to partition and have set aside to it in severalty its undivided interest therein.
- (7) This agreement shall be subject to the conservation laws of the State in which the committed acreage is located, to the valid rules, regulations, and orders of any duly constituted Regulatory Body of said State, and to all other applicable Federal, State and municipal laws, rules, regulations and orders.

In the event this agreement, or any of its provisions, or any of the operations contemplated hereby are found to be inconsistent with or contrary to any such law, rule, regulation or order, the latter shall be deemed to control and this contract shall be regarded as modified accordingly, and so modified, shall continue in force and effect.

(3) Cas well production shall be governed by Exhibit "E", Gas Balancing Agreement, attached hereto. A.A.P.L. FORM 610

Signature page for Pennzoil Federal No. 2 Well Section 10, T-24-S, R-26-E, NMPM, Eddy Co., New Mexico.

This agreement may be signed in counterpart, and shall be binding upon the parties and upon their heirs, successors, representatives and assigns.

OPERATOR

ACCESTA			C & K PETROLEUM, INC.
			By:
			G. C. Tompson Manager of Production
*	E.		
		NON-OPERATO	DRS
MARKE			PENNZOIL COMPANY By: What a Aftorney-in-Fact
ATTERA		ž)	ALLIED CHEMICAL CORPORATION
	,		By: Attorney-in-Fact
			JOSEPH I. O'NEILL, JR.
			J. M. HUBER CORPORATION
ATTEST:			By: Vice President
			WAINOCO, INC.
	×		By:
			Ву:

EXHIBIT "A"

Attached to and made a part of Operating Agreement dated September 19, 1977 between C & K PETROLEUM, INC., "Operator", and Signatory Parties thereto, "Non-Operators".

I. (A) LANDS SUBJECT TO AGREEMENT:

Section 10: W/2 T-24-S, R-26-E, NMPM, Eddy County, New Mexico

(B) DEPTH RESTRICTION:

Covering and limited to depths below Base of Bone Springs (approximately 5537') down to Base of the Morrow Formation.

(C) LEASES SUBJECT TO AGREEMENT:

Federal Lease No. LC-064200 dated September 1, 1948 between United States of America, Lessor, and T. O. Shappell, Lessee, insofar as said lease covers NW/4, N/2 SW/4 and SW/4 SW/4 Section 10, T-24-S, R-26-E, NMPM, Eddy County, New Mexico.

Federal Lease No. NM-0413245 dated August 1, 1963 between United States of America, Lessor, and James N. McTighe, Lessee, insofar as said lease covers SE/4 SW/4 Section 10, T-24-S, R-26-E, NMPM, Eddy County, New Mexico.

II. (A) NAMES, ADDRESSES AND INTERESTS OF PARTIES UNDER AGREEMENT:

90, 93, 3 0 00000	BEFORE PAYOUT	AFTER PAYOUT
Union Texas Petroleum, a divi- sion of Allied Chemical Corporat: 1300 Wilco Building		19.047622
Midland, Texas 79701		
Attn: Mr. Paul Ferguson	1 18	
Pennzoil Company	42.96875%	42.96875%
P. O. Drawer 1828		1
Midland, Texas 79702	1	*
Attn: Mr. Cecil Ellis	*	
C & K Petroleum, Inc., et al P. O. Drawer 3546 Midland, Texas 79702	*37.98363%	**22.790178%
Attn: Mr. G. C. Tompson		

(Continued on Page 2)

II. (A) (Continued)

	BEFORE PAYOUT	AFTER PAYOUT
Joseph I. O'Neill, Jr. 410 West Ohio Street Midland, Texas 79701 Attn: Mr. Byrne O'Neill	-0-	**6.190476%
J. M. Huber Corporation 1900 Wilco Building Midland, Texas 79701 Attn: Mr. George Conner	-0-	**6.190476%
Wainoco, Inc. 1100 Milam Building, Suite 6 Houston, Texas 77002 Attn: Mr. Leonard Bray	-0-	**2.812500X
	100.000%	100.0000%

* This interest subject to farmout agreements in favor of C & K Petroleum, Inc., "Farmoutee" \ from Joseph I. O'Neill, Jr., J. M. Huber Corporation and Wainoco, Inc., "Farmoutors".

Before Payout "Farmoutors deliver to C & K Petroleum, Inc. a 75% net revenue leasehold retaining unto themselves as an overriding royalty the difference between 75% and all existing royalty, overriding royalty and other burdens on production.

After Payout "Farmoutors" have the option to convert said retained overriding royalty to 40% working interest or to increase said overriding royalty to 20% of 8/8 net overriding royalty, less any existing overriding royalty interest only.

** The After Payout Interests stated above to farmoutors assumes conversion of retained overriding royalty to working interest. These interests will be amended if farmoutees elect conversion to 20% of 8/8 net overriding royalty, less any existing overriding royalty interest only.

ب - والله المنظم الله الله الله المن المن المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظ

EXHIBIT "B"

(Not Applicable)

EXHIBIT

Attached to and made a part of Operating Agreement dated September 19, 1977 between C & K PETROLEUM, INC. Operator, and Signatory Parties thereto, Non-Operators.

ACCOUNTING PROCEDURE JOINT OPERATIONS

L. GENERAL PROVISIONS

1. Definitions

"Joint Account" shall mean the account showing the charges and credits accruing because of the Joint Operations and which are to be shared by the Parties.

"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.

"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.

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

"Controllable Material" shall be defined as set forth under the subparagraph selected below:

- A. [X] 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.
- B. [] Material which is ordinarily so classified and controlled by Operator in the conduct of its operations. List shall be furnished Non-Operators upon request.

2. Statements and Billings

Operator shall bill Non-Operators on or before the last day of each month for their proportionate share of costs and expenses for the preceding month. Such bills will be accompanied by statements reflecting the total charges and credits as set forth under the subparagraph selected below:

- A. [] Statement in detail of all charges and credits to the Joint Account.
- B. [] Statement of all charges and credits to the Joint Account, summarized by appropriate classifications indicative of the nature thereof.
- C. [X] Statement of all charges and credits to the Joint Account, summarized by appropriate classification indicative of the nature thereof, except that items of Controllable Material and unusual charges and credits shall be detailed.

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. (30)

Each Non-Operator shall pay its proportion of all bills within thirty/ days after receipt. If payment is not made within such time, the unpaid balance shall bear interest monthly at the rate of ten per cent (10%) per 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.

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 the Joint Property as provided for in Section VII.

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 accounting hereunder 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 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, shall have no period of the Non-Operators audit east incurred under this paragraph unless Operator. Operator shall bear no portion of the Non-Operators' audit cost incurred under this paragraph unless

6. Approval by Non-Operators

Where an approval or other agreement of Non-Operators is expressly required under Paragraphs 5A, 5B, 6A and 8 of Section II, Section VI, Section VI, and Paragraph 4 of Section VII, of this Accounting Procedure and if the agreement to which this Accounting Procedure is attached contains no contrary provisions in regard thereto, the Operator shall notify all Non-Operators and the agreement or approval of a majority in interest of the Non-Operators.

IL 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 employees directly employed on the Joint Property in the conduct of Joint Operations
 - (2) Salaries of first-level supervisors in the field if such charges are excluded from overhead rates in Option A of Section III.
 - (3) Salaries and wages of technical employees temporarily assigned to and directly employed on the Joint Property if such charges are excluded from overhead rates in Option B of Section III.

(4) Salaries and wages of technical employees either temporarily or permanently assigned to and directly employed in the operation of the Joint Property if such charges are excluded from overhead rates in Option C of Section III.

- B. Operator's cost of holiday, vacation, sickness and disability benefits and other customary allowances paid to the employees whose salaries and wages are chargeable to the Joint Account under Peragraph 2A of this Section II and Paragraph 1A of Section III; except that in the case of those employees only a pro rate portion of whose salaries and wages are chargeable to the Joint Account under Paragraph 1A of Section III, not more than the same pro rata portion of the benefits and allowances herein provided for shall be charged to the Joint Account. Cost under this Paragraph 2B may be charged on a "when and as paid basis" or by "percentage assessment" on the amount of salaries and wages chargeable to the Joint Account under Paragraph 2A of this Section II and Paragraph 1A of Section III. If percentage assessment is used, the rate shall be based on the Operator's cost experience.
- Expenditures or contributions made pursuant to assessments imposed by governmental authority which are applicable to Operator's labor cost of salaries and wages chargeable to the Joint Account under Paragraphs 2A and 2B of this Section II and Paragraph 1A of Section III.
- D. Reasonable personal expenses of those employees whose salaries and wages are chargeable to the Joint Account under Paragraph 2A of this Section II and for which expenses the employees are reimbursed under Operator's usual practice.

3. Employee Benefits

Operator's current cost of established plans for employees' group life insurance, hospitalization, pension, retirement, stock purchase, thrift, bonus, and other benefit plans of a like nature, applicable to Operator's labor cost chargeable to the Joint Account under Paragraphs 2A and 2B of this Section II and Paragraph 1A of Section III shall be chargeable as indicated in the subparagraph selected below:

A. [] Operator's actual cost.

4. Bistorial

Material purchased or furnished by Operator for use on the Joint Property as provided under Section IV. So far as it is reasonably practical and consistent with efficient and economical operation, only such Material shall be purchased for or transferred to the Joint Property as may be required for immediate use; and 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 limitations:

- A. If Material is moved to the Joint Property from the Operator's warehouse or other properties, no charge shall be made to the Joint Account for a distance greater than the distance from the nearest reliable supply store, recognized barge terminal, or railway receiving point where like material is normally available, unless agreed to by Operator and Non-Operators.
- 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 Operators and Non-Operators. No charge shall be made to the Joint Account for moving Material to other properties belonging to Operator, unless agreed to by Operator and Non-Operators.
- C. In the application of Subparagraphs A and B above, there shall be no equalization of actual gross trucking costs of \$100 or less.

A. The cost of contract services and utilities produced from outside sources other than services covered by Paragraph 8 of this Section II and Paragraph 1B of Section III. The cost of professional consultant services shall not be charged to the Joint Account unless agreed to by Operator and Non-Operators CACCPT als provide B. Use and service of equipment and facilities furnished by Operator as provided in Paragraph 5 of Section IV.

7. Damages and Lesses 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 to the extent that the damage or loss could have been avoided through the exercise of reasonable diligence on the part of Operator. Operator shall furnish Non-Operators written notice of damages or losses incurred as soon as practicable after a report thereof has been received by Operator.

All costs and expenses of handling, investigating, and settling litigation or claims arising by reason of the Joint Operations or necessary to protect or recover the Joint Property, including, but not limited to, attorney's fees, court costs, cost of investigation or procuring evidence and amounts paid in settlement or satisfaction of any such litigation or claims; provided, (a) no charge shall be made for the services of Operator's legal staff or other regularly employed personnel (such services being considered to be Administrative Overhead under Section III), unless agreed to by Operator and Non-Operators, and (b) no charge shall be made for the fees and expenses of outside attorneys unless the employment of such attorneys is agreed to by Operator and Non-Operators.

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

10.	Insurance Net premiums paid for	Incurance			uu
	Compensation and/or I	Conniguere Linkility	in a state in which O	int Property for the protoperator may act as self- ate's laws, Operator may, for shall include a charge	insurer for Workmen's
		L_COST_NOT_TO			
				The state of the s	
	Other Expenditures				
	Any other expenditure and which is incurred	not covered or dealt by the Operator for	with in the foregoing the necessary and pro	provisions of this Section per conduct of the Joint	II, or in Section III, Operations.
			INDIRECT CHARGE	-	
on	III or by combining all dicated next below:	three of said items un	der the rates provide	of an allocation of distri all as provided for in Par i for in Paragraph 2 or	ragraph 1 of this Sec- 3 of this Section III,
	[] Parag	L CHARGE INDIRECT raph 1. (District Expraph 2. (Combined I	pense, Administrative	INT ACCOUNT UNDER 1 Overhead and Warehousi	THE TERMS OF:
102300	[] Parag	raph 3. (Combined F	ates - Percentage Bar	is)	**
the	e above selected Paragra ators as a direct charge	ph of this Section III to the Joint Account.	unless such cost and	as included in the overhee expense are agreed to by	ad rates provided for Operator and Non-
,	y [] snall [Y] snall [not include salaries s	and personal evapores	E PARAGRAPHS SELEC of first-level supervisor	and, consultant
F	3. [] shall [X] shall r	not include salaries, v	vares and nersonal ev	common of toobutest annual	ry in the lield.
-	Con our [] since i	rarily or permane Property.	ntly assigned to and o	expenses of technical emplirectly employed in the	ployees either tempo- operation of the Joint
	lstriet Expense, Admin		nd Warehousing		* *
2	L. District Expense Operator shall chara	to the Joint Account a	with a mea water and		
	of the Operator in th	e same operating are	a. whose time is not a	on of the salaries, wag ing the Joint Property illocated directly to the p	and other properties
	rata portion of the c	ost of maintaining ar	nd operating a produc	tion office known as Ope	erator's
	required, used in con operating area. The depreciation of invest	ice if location changed escribed office, and a mection with the oper expense of, less any re tracet or a fair month	d); and necessary sub- all necessary camps, is actions of the Joint I revenue from, such fac- tly reptal in lieu of de-	offices (if any), maintaineluding housing facilities properly and other projections may, at the option preciation. Such charges Operator's accounting pr	es for employees if perties in the same of Operator, include
			· ·		•
В	III, including salaries tion to the salaries, w in Paragraphs 2 and i	administrative overhand expense of all off , wages and expenses rages and expenses of B of Section II. Such age basis, at the rates	of personnel assigned employees of Operator charge shall be made	unt at the following rates to tovered by Paragraph to such offices. Such cha authorized to be charge on the basis indicated be	1A of this Section arge shall be in addi-
	(-) () 200		ER WELL PER MONT	II	2
		DRRLING WELL BATE (Use Total Depth)		PRODUCING WILL RATE (Use Carrent Producing Depth)	
	Wall Depth	Eoch Well	First Five	(Use Carroni Predacing Depth) Next The	All Wolls Over Ten
	2" 1000 2 00 00.1 0 1 0 00.0 0 0 0000 mm mm mass.	*	***************************************		
		*******	British and Robert on Date or Confession		-
		********************		******** * ***************************	
	(2) [] Percentage			and an experience of the second secon	
	Development:	1	PERCENTAGE HASIS		
	Perce	on 8 or Section II and	all salvage credits.	f the Joint Property exc	-
	under Paragraphs 1 a secondary recovery a interest in and to th	nd all taxes and ass	I shivage ereding the	Joint Property exclusive value of injected substraction, assessed and paid	

C. Constall Whiteham C.	
C. Operator's Warehouse Operating and Maintenance Expense [] Included in district expense	
No charge either direct or indirect	
Percentage basis (describe fully)	
f) resemble seem (MENTING THEN)	
2. Combined Rates - Well Basis	
Operator shall charge the Joint Account for the services covered by Paragraph 1 of this Section	TTT on Ab - 1 - 1
P Mary P	mi on the basis
PRILLING WELL PER WELL PER MONTH	
PRISUNG WELL RATE (Due Teled Bepth) Well Depth Each Well First Stre Mere Street	
First five Next Five	All Wells Gyer Ten
All Wells \$1.700.00 \$180.00	
2 Continuint no.	
3. Combined Rates - Percentage Basis Operator shall shares the Triest Assessed for the state of	
Operator shall charge the Joint Account for the services covered by Paragraph 1 of this Section 1 indicated below:	II on the basis
PERCENTAGE BASIS	
A. Development:	
Percent (%) of the cost of development of the Joint Property exclusive vided under Paragraph 8 of Section II and all salvage credits.	e of costs pro-
B. Operating:	•
Percent (%) of the east of executing the Trial D	
under Paragraphs 1 and 8 of Section II, all salvage credits, the value of injected substances	costs provided
The state of the s	n the mineral
The state of the south Library,	withcast
4. Application of Administrative Overhead or Combined Rates - Well Basis	
The following limitations, instructions and charges shall apply in the application of the rates as p either Paragraph 1B (1) or Paragraph 2 of this Section III.	rovided under
A. Charges for drilling wells shall begin on the data each well is sayeded and any	
	the drilling or
The special constant of the state of the sta	suspension of
B. The status of wells shall be as follows:	
 Producing gas wells, injection wells for recovery operations, water supply wells utilized for ing operations and salt water disposal wells shall be considered the same as producing oil well. Wells. 	or waterflood-
	ped from the
(3) Wells being plugged back, drilled deeper, converted to a source or input well, or which as any type of workover that requires the use of a drilling rig or workover rig capable of be considered the same as drilling wells.	re undergoing
(4) Temporarily shut-down wells which are not produced as simple a second	full colondon
transferred to some other well on the feint Description in the event the allowable	production is
wells shall be counted in determining the charge hereun for a unit allow	vable, shut-in
able production that is actually produced during such month from one or more unit wells allowable transfer, inclusion in the unit allowable or other discountered with the contract of the con	iribute allow-
allowable transfer, inclusion in the unit allowable or other circumstances, but the total shut-	in well count
actually produced during the month	ted allowable
(5) Gas wells shall be included in the well schooled if directly assumed at	
though temporarily shut in due to overproduction or failing of purchaser to take the allower	s outlet even
wide regulatory authority	other state-
C. The well rates for producing wells shall be applied to the individual lowers	mayay laa-
	to the total
D. The well rates shall be adjusted as of the first day of April each year following the effective agreement to which this Accounting Procedure is attached. The adjustment shall be computed by the rate currently in use by the procedure is attached.	
the rate currently in use by the percentage increase or decrease in the average weekly carning Petroleum and Gas Production Workers for the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the average weekly carning the leaf calendar uses in the leaf calendar uses	multiplying
its published by the United States Department of Liber Business of Liber States Producti	on Workers"
production by the solution but out of Statistics, the applicable. The admission water	ent Canadian
	erati be the
Application of Administrative Overhead or Combined Rates - Percentage Basis	
For the purpose of determining charges on a Percentage Basis under Paragraph 1B (2) or Paragras Section III. Development shall include all costs in connection with drilling, redrilling, deepening or consecutions on any or all wells involving the use of deithing means.	ph 3 of this
operations on any or all wells involving the use of deilling crown ard arrived and december or a	any remedial
necessary in preparation for drilling and expenditures incurred and equapment; aisa, preliminary	expenditures .
other project clearly discernible as a fixed asset, except Major Construction as defined in Paragra Section III. All other costs shall be considered as Operating.	ph 6 of this
Major Construction Overhead	
For the construction of compressor plants water stations considered	production
platforms, salt water disposal facilities, and other such projects, as distinguished from the more us	sual drilling

—COPAS

and producing operations, Operator in addition to the Administrative Overhead or Combined Rales provided for in Paragraph 1, 2 or 3 of this Secton III shall the negotiate a rate prior to beginning of construction or shall observe the Joint Account with an additional overhead charge as follows:

A. Total cost less than \$25,000, no charge.

B. Total cost more than \$25,000, but less than \$100,000, _____ % of total cost.

C. Total cost of \$100,000 or more, ______ % of the first \$100,000 plus _____ % of all over \$100,000 of total cost.

Total cost shall mean the total gross cost of any one project. For the purpose of this paragraph the component parts of a lingle-project chall not be treeted especially and the cost of drilling wells shall be excluded.

7. Amendment of Rates

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

IV. BASIS OF CHARGES TO JOINT ACCOUNT

Subject to the further provisions of this Section IV, Operator will procure all Material and services for the Joint Property. At the Operator's option, Non-Operators may supply Material or services for the Joint Property.

1. Purchases

Material purchased and service procured shall be charged at the price paid by Operator after deduction of all discounts actually received.

- 2. Material furnished from Operator's Warehouse or Other Properties
 - A. New Material (Condition "A")
 - (1) Tubular goods, except line pipe, shall be priced on a maximum carload and/or barge load weight basis regardless of quantity transferred and equalized to the lowest prevailing price f.o.b. railway receiving point or recognized barge terminal nearest the Joint Property where such Material is normally available effective at date of transfer.
 - (2) Line pipe shall be priced at the current replacement cost effective at date of transfer from a reliable supply store nearest the Joint Property where such Material is normally available if the movement is less than 80,000 pounds. If the movement is 30,000 pounds or more, it shall be priced on the same basis as easing and tubing under Subparagraph (1) of this paragraph.
 - (3) When the Operator has equalized actual hauling costs as provided for in Paragraph 5 of Section II, Operator is permitted to include ten cents (10¢) per hundred-weight on all tubular goods furnished from his stocks in lieu of loading and unloading costs sustained.
 - (4) Other Material shall be priced at the current replacement cost of the same kind of Material, effective at date of movement and f.o.b. the supply store or railway receiving point nearest the Joint Property where Material of the same kind is normally available.
 - (5) The Joint Account shall not be credited with each discounts applicable to prices provided for in this Paragraph 2 of Section IV.
 - B. Used Material (Condition "B" and "C")
 - (1) Material in sound and serviceable condition and suitable for reuse without reconditioning, shall be classified as Condition "B" and priced at seventy-five per cent (75%) of the current price of new Material.
 - (2) Material which is not suitable for its original function until after reconditioning shall be furnished to the Joint Account under one of the two methods defined below:
 - (a) Classified as Condition "B" and priced at seventy-five per cent (75%) of the current price of new Material. The cost of reconditioning shall be absorbed by the Operator of the transferring property.
 - (b) Classified as Condition "C" and priced at fifty per cent (50%) of current price of new Material. The cost of reconditioning also shall be charged to the receiving property, provided Condition "C" value, plus cost of reconditioning, does not exceed Condition "B" value.
 - (3) Obsolete Material or Material which cannot be classified as Condition "B" or Condition "C" shall be priced at a value commensurate with its use. 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.
 - (4) Material involving erection costs shall be charged at applicable percentage of the current knocked-down price of new Material.
- 3. Premium Prices

Whenever Malerial is not readily obtainable at prices specified in Paragraphs 1 and 2 of this Section IV 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 procuring such Material, in making it suitable for use, and in moving it to the Joint Property, provided, that 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 10 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.

- 5. Equipment and Facilities Furnished by Operator
 - A. Operator shall charge the Joint Account for use of equipment and facilities at rates commensurate with cost of ownership and operation. Such rates shall include cost of maintenance, repairs, other operating expense, insurance, taxes, depreciation, and interest on investment not to exceed six per cent (6%) per annum, provided such rates shall not exceed those currently prevailing in the immediate area within which the Joint Property is located. In licu of rates based on costs of ownership and operation of equipment, other than automotive, Operator may elect to use commercial rates prevailing in the area of the Joint Property less 20%; for automotive equipment, rates as published by the Petroleum Motor Transport Association may be used. Rates for Inboratory services shall not exceed those currently prevailing if performed by

-COPAS

outside service laboratories. Rates for trucks, tractors and well service units may include wages and expenses of operator.

B. Whenever requested, Operator shall inform Non-Operators in advance of the rates it proposes to charge.

C. Rates shall be revised and adjusted from time to time when found to be either excessive or insufficient.

V. DISPOSAL OF MATERIAL

The Operator may purchase, but shall be under no obligation to purchase, interest of Non-Operators in surplus Condition "A" or "B" Material. The disposition of surplus Controllable Material, not purchased by Operator, shall be agreed to by Operator and Non-Operators, provided Operator shall dispose of normal accumulations of junk and scrap Material either by transfer or sale from Joint Property.

Blaterial Purchased by the Operator or Non-Operators.
 Material purchased by either the Operator or Non-Operators shall be credited by the Operator to the Joint Account for the month in which the Material is removed by the purchaser.

2. Division in Kind

Division of Material in kind, if made between Operator and Non-Operators, shall be in proportion to the respective interests in such Material. The Parties will thereupon be charged individually with the value of the Material received or receivable. Proper credits shall be made by the Operator to the Joint Account.

3. Sales to Outsiders

Sales to outsiders of Material from the Joint Property shall be credited by Operator to the Joint Account at the net amount collected by Operator from vendee. Any claim by vendee related to such sale shall be charged back to the Joint Account if and when paid by Operator.

VI. BASIS OF PRICING MATERIAL TRANSFERRED FROM JOINT ACCOUNT

Material purchased by either Operator or Non-Operators or divided in kind, unless agreed to by Operator and Non-Operators shall be priced on the following basis:

1. New Price Defined

New price as used in this Section VI shall be the price specified for new Material in Section IV.

2. New Material

New Material (Condition "A"), being new Material procured for the Joint Property but never used, at one hundred per cent (100%) of current new price (plus sales tax if any).

3. Good Used Material

Good used Material (Condition "B"), being used Material in sound and serviceable condition, suitable for reuse without reconditioning:

- A. At seventy-five per cent (75%) of current new price if Material was charged to Joint Account as new, or
- B. At sixty-five per cent (65%) of current new price if Material was originally charged to the Joint Account as secondhand at seventy-five per cent (75%) of new price.
- 4. Other Used Material

Used Material (Condition "C"), at fifty per cent (50%) of current new price, being used Material which:

- A. Is not in sound and serviceable condition but suitable for reuse after reconditioning, or
- B. Is serviceable for original function but not suitable for reconditioning.
- 5. Bad-Order Material

Material (Condition "D"), no longer suitable for its original purpose without excessive repair cost but usable for some other purpose at a price comparable with that of items normally used for such other purpose.

S. Junk Material

Junk Material (Condition "E"), being obsolete and scrap Material, at prevailing prices.

7. Temporarily Used Material

When the use of Material is temporary and its service to the Joint Property does not justify the reduction in price as provided for in Paragraph 3B of this Section VI, such Material shall be priced on a basis that will leave a net charge to the Joint Account consistent with the value of the service rendered.

VII. 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 inventory with the Joint Account shall be made, and a list of overages and shortages shall be furnished to the Non-Operators. Inventory adjustments shall be made by Operator with the Joint Account for overages and shortages, but Operator shall be held accountable to Non-Operators 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 Properly. 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 Operator and Non-Operators.

EXHIBIT "D"

At all times during the conduct of operations hereunder, Operator shall maintain in force the following insurance:

- A. Workmen's Compensation Insurance and Employers' Liability Insurance as required by the laws of the State in which operations are being conducted.
- B. Comprehensive General Public Liability in the following amounts:

Bodily Injury:

\$150,000 each person \$300,000 each accident

Property Damage:

\$100,000 each accident

\$200,000 aggregate

C. Automobile Public Liability and Property Damage Insurance with limits of not less than \$100,000.00 for any one person injured in any accident and not less than \$300,000 for any number of persons injured in one accident, and with not less than \$100,000 property damage coverage for one

EXHIBIT "E"

Attached to and made a part of the Operating Agreement dated September 19, 1977 between C & K Petroleum, Inc., as Operator, and the other parties signatory hereto as Non-Operators.

GAS BALANCING AGREEMENT FOR GAS WELL PRODUCTION

The parties to the Operating Agreement to which this Gas Balancing Agreement is attached own the working interest in the gas rights underlying the Joint Property covered by such agreement and are entitled to share in the percentages as stated in 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 does not market its share of gas or has contracted to sell its share of gas produced from the Joint Property to a purchaser which, at any time while this agreement is in effect fails to take the share of gas attributable to the interest of such party, the terms of this agreement shall automatically become effective.

1.

During any period or periods when the market of a party is not sufficient to take that party's full share of the gas produced from the Joint Property, or its purchaser is unable to take its share of gas produced from the Joint Property, the other party or parties shall be entitled to produce from said Joint Property (and take or deliver to a purchaser), each month, all or a part of that portion of the allowable gas production assigned to such Joint Property by the regulatory body having jurisdiction. That party shall be entitled to take and deliver to its or their purchaser all of such gas production; provided, however, that no party shall be entitled to take or deliver to a purchaser gas production in excess of 300% of its share of the allowable gas production assigned thereto by the regulatory body having jurisdiction, unless that party has underproduced gas credit. All parties hereto shall share in and own the liquid hydrocarbons recovered from such gas by primary separation equipment in accordance with their respective interests and subject to the terms of the above described Operating Agreement.

2.

Each party unable to market its share of the gas produced, and taking less than its full share of the gas produced shall be credited with underproduced gas equal to its share of the gas produced under this agreement, less such party's share of the gas taken, gas used in Joint Property operations, vented or lost. Each party who, as a result of the failure of the underproduced party to market its share of the gas produced, takes more than its full share of the gas produced shall be charged with overproduction equal to the amount of gas sold in excess of its share of the gas produced under this agreement. Each party taking gas shall furnish the Joint Property operator a monthly statement of gas taken. The operator of the Joint Property will maintain a running account of the gas balance between the parties hereto and will furnish each party monthly statements showing the total quantity of gas produced and sold, and the total quantity of liquid hydrocarbons recovered and the monthly and cumulative over and under produced account of each party.

Measurement of gas for over and under production shall be accomplished by use of sales meters, and lease measurement shall be in accordance with AGA requirements.

3

After notice to the operator, any party may at any time begin taking or delivering to its purchaser its full share of the gas produced from said Joint Property (less any used in Joint Operations, vented or lost). To allow for the recovery of underproduced gas to balance the gas account of the parties in accordance with their respective interests, a party with underproduced gas credit shall be entitled to take or deliver to a purchaser its full share of gas produced from said joint property (less any used in joint operations, vented or lost) plus an amount determined by multiplying fifty percent (50%) of the interest of the party or parties charged with overproduced gas by a fraction, the numerator or which is the interest in the Joint Property of such party with underproduced gas credit and the denominator of which is the total percentage interest in the Joint Property of all parties with underproduced gas credit.

4.

Nothing herein shall be construed to deny any party the right, from time to time, to produce and take or deliver to its purchaser its full share of the allowable gas production to meet the deliverability tests required by its purchaser.

5.

During the term of this agreement, while gas is being produced from the Joint Property, each party shall pay or deliver, or cause to be paid or delivered all royalties, overriding royalties or other payments due on its share of production regardless of whether or not it is taking and selling such share, and shall hold the other parties free from any liability therefor.

б,

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

7.

When gas sales from a gas well permanently cease, Unit Operator shall make a final determination of the volumes of the last accrued over and underproduction, if any, as of the date of such cessation of sales and the identity of the party or parties who are over or underproduced. A cash balancing adjustment shall be made by the overproduced party, or parties, to the underproduced party, or parties, for the overproduced volumes which have been taken and sold; the price to be paid for such adjustment shall be the actual price received for the last accrued overproduction (in the reverse order of accrual taking most recent overproduction and going back until net overproduction is accounted for) by the overproduced party, or parties, less appropriate deductions for taxes and/or royalties paid on such production by the overproduced party. For gas sold in intrastate commerce, the price basis shall be the price received for sale of the gas. For gas sold in interstate commerce, the price basis shall be the rate collected from time to time, which is not subject to possible refund, as provided by the Federal Power Commission pursuant to final order or settlement applicable to the gas sold from such well, plus any additional collected amount which is not ultimately required by said Commission to be refunded, such additional collected amount

AND THE RESERVE OF THE PROPERTY OF THE PROPERT

to be accounted for at such time as final determination is made with respect thereto.

8

Nothing herein shall change or affect each party's obligations to pay its proportionate share of all costs and liabilities incurred in Joint operations, as its share thereof is set forth in the above described Operating Agreement.

9

This agreement shall constitute a separate agreement as to each proration unit within the Unit Area and 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.

SUPPLEMENT "A"

EQUAL EMPLOYMENT OPPORTUNITY PROVISION

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

- (1) The Operator will not discriminate against any employee or applicant for employment because of race, color, religion, national origin or sex. The Operator will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, national origin or sex. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Operator agrees to post in conspicuous places, available to employees and applicants for employment notices to be provided for the contracting officer setting forth the provisions of this non-discrimination clause.
- (2) The Operator will, in all solicitations or advertisements for employees placed by or on behalf of the Operator, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin or sex.
- (3) The Operator will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Operator's commitments under Section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The Operator will comply with all provisions of Executive Order 11245 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The Operator will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and order of the Secretary of Labor, or pursuant thereto, and will permit access to its books, records, and accounts by the contracting agency and the Secretar of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the Operator's non-compliance with the non-discrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the Operator may be declared ineligible for further Government contract: 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.

i

(7) The Operator will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11245 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Operator will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for non-compliance: Provided, however, that in the event the Operator becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the Operator may request the United States to enter into such litigation to protect the interests of the United States.

Operator acknowledges that it may be required to file Standard Form 100 (EEO-1) promulgated jointly by the Office of Federal Contract Compliance, the Equal Employment Opportunity Commission and Plans for Progress with Joint Reporting Committee, Federal Depot, Jeffersonville, Indiana, within thirty (30) days of the date of contract award if such report has not been filed for the current year and otherwise comply with or file such other compliance reports as may be required under Executive Order 11246, as amended and Rules and Regulations adopted thereunder.

Operator further acknowledges that he may be required to develop a written affirmative action compliance program as required by the Rules and Regulations approved by the Secretary of Labor under authority of Executive Order 11245 and supply Non-Operators with a copy of such program if they so request.

SUPPLEMENT "B"

CERTIFICATION OF NON-SEGREGATED FACILITIES

Operator assures Non-Operators that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. For this purpose, it is understood that the phrase "segregated facilities" includes facilities which are in fact segregated on a basis of race, color, religion, or national origin, because of habit; local custom or otherwise. It is further understood and agreed that maintaining or providing segregated facilities for its employees or permitting its employees to perform their services at any location under its control where segregated facilities are maintained is a violation of the equal opportunity clause required by Executive Order 11246 of September 24, 1965.

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

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