

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

MODEL FORM OPERATING AGREEMENT

Red Hills North Unit

OPERATING AGREEMENT

DATED

January 1, , 19 2000 ,

OPERATOR EOG Resources, Inc.

CONTRACT AREA Lots 2, 3, SE/4 NW/4, SW/4 NE/4, S/2 Section 1; All Section 12; and N/2, E/2 SE/4 Section 13; Township 25 South, Range 33 East; and

Lots 6, 7, E/2 SW/4, W/2 SE/4 Section 6; W/2 SW/4 Section 8; W/2, SW/4 NE/4, W/2 SE/4 Section 17; and All Sections 7, end 18; Township 25 South, Range 34 East

COUNTY OR PARISH OF Lea STATE OF New Mexico

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AMERICAN ASSOCIATION OF PETROLEUM  
LANDMEN, 2408 CONTINENTAL LIFE BUILDING,  
FORT WORTH, TEXAS, 76102, APPROVED FORM.  
A.A.P.L. NO. 610 - 1982 REVISED

Red Hills North Unit

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Case No. 12399 & 12329 Exhibit No. 4  
Submitted by:  
EOG Resources, Inc.  
Hearing Date: May 18, 2000

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OPERATING AGREEMENT

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

WITNESSETH:

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

NOW, THEREFORE, it is agreed as follows:

ARTICLE I.  
DEFINITIONS

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

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

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

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

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

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

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

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

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

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

ARTICLE II.  
EXHIBITS

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

☒ A. Exhibit "A", shall include the following information:

- (1) Identification of lands subject to this agreement,
- (2) Restrictions, if any, as to depths, formations, or substances,
- (3) Percentages or fractional interests of parties to this agreement,
- (4) Oil and gas leases and/or oil and gas interests subject to this agreement,
- (5) Addresses of parties for notice purposes.

☐ B. Exhibit "B", Form of Lease. There is no Exhibit "B" to this agreement.

☒ C. Exhibit "C", Accounting Procedure.

☒ D. Exhibit "D", Insurance.

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

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

☐ G. Exhibit "G", Tax Partnership. There is no Exhibit "G" to this agreement.

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

x H. Exhibit "H" - Model Form Recording Supplement To Operating Agreement and Financing Statement.

ARTICLE III.  
INTERESTS OF PARTIES

A. Oil and Gas Interests:

If any party owns an oil and gas interest in the Contract Area, that interest shall be treated for all purposes of this agreement and during the term hereof as if it were covered by the form of oil and gas lease attached hereto as Exhibit "B", and the owner thereof shall be deemed to own both the royalty interest reserved in such lease and the interest of the lessee thereunder.

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 payment of royalties to the extent of one-eighth (1/8) which shall be borne as hereinafter set forth.

Regardless of which party has contributed the lease(s) and/or oil and gas interest(s) hereto on which royalty is due and payable, each party entitled to receive a share of production of oil and gas from the Contract Area shall bear and shall pay or deliver, or cause to be paid or delivered, to the extent of its interest in such production, the royalty amount stipulated hereinabove and 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.

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

C. Excess Royalties, Overriding Royalties and Other Payments:

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

D. Subsequently Created Interests:

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

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

ARTICLE IV.  
TITLES

A. Title Examination:

Title examination shall be made on the drillsite of any proposed well prior to commencement of drilling operations or, if the Drilling Parties so request, title examination shall be made on the leases and/or oil and gas interests included, or planned to be included, in the drilling unit around such well. The opinion will include the ownership of the working interest, minerals, royalty, overriding royalty and production payments under the applicable leases. At the time a well is proposed, each party contributing leases and/or oil and gas interests to the drillsite, or to be included in such drilling unit, shall furnish to Operator all abstracts (including federal lease status reports), title opinions, title papers and curative material in its possession free of charge. All such information not in the possession of or made available to Operator by the parties, but necessary for the examination of the title, shall be obtained by Operator. Operator shall cause title to be examined by attorneys on its staff or by outside attorneys. Copies of all title opinions shall be furnished to each party hereto. The cost incurred by Operator in this title program shall be borne as follows:

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

## ARTICLE IV

## continued

☒ Option No. 2: Costs incurred by Operator in procuring abstracts and fees paid outside attorneys for title examination (including preliminary, supplemental, shut-in gas royalty opinions and division order title opinions) shall be borne by the Drilling Parties in the proportion that the interest of each Drilling Party bears to the total interest of all Drilling Parties as such interests appear in Exhibit "A". Operator shall make no charge for services rendered by its staff attorneys or other personnel in the performance of the above functions.

Each party shall be responsible for securing curative matter and pooling amendments or agreements required in connection with leases or oil and gas interests contributed by such party. Operator shall be responsible for the preparation and recording of pooling designations or declarations as well as the conduct of hearings before governmental agencies for the securing of spacing or pooling orders. This shall not prevent any party from appearing on its own behalf at any such hearing.

No well shall be drilled on the Contract Area until after (1) the title to the drillsite or drilling unit has been examined as above provided, and (2) the title has been approved by the examining attorney or title has been accepted by all of the parties who are to participate in the drilling of the well.

## B. Loss of Title:

~~1. Failure of Title: Should any oil and gas interest or lease, or interest therein, be lost through failure of title, which loss results in a reduction of interest from that shown on Exhibit "A", the party contributing the affected lease or interest shall have ninety (90) days from final determination of title failure to acquire a new lease or other instrument curing the entirety of the title failure, which acquisition will not be subject to Article VIII.B., and failing to do so, this agreement, nevertheless, shall continue in force as to all remaining oil and gas leases and interests: and,~~

~~(a) The party whose oil and gas lease or interest is affected by the title failure shall bear alone the entire loss and it shall not be entitled to recover from Operator or the other parties any development or operating costs which it may have theretofore paid or incurred, but there shall be no additional liability on its part to the other parties hereto by reason of such title failure;~~

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

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

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

~~(e) Any liability to account to a third party for prior production of oil and gas which arises by reason of title failure shall be borne by the party or parties whose title failed in the same proportions in which they shared in such prior production; and,~~

~~(f) No charge shall be made to the joint account for legal expenses, fees or salaries, in connection with the defense of the interest claimed by any party hereto, it being the intention of the parties hereto that each shall defend title to its interest and bear all expenses in connection therewith.~~

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

(a) Proceeds of oil and gas, less operating expenses, theretofore accrued to the credit of the lost interest, on an acreage basis, up to the amount of unrecovered costs;

(b) Proceeds, less operating expenses, thereafter accrued attributable to the lost interest on an acreage basis, of that portion of oil and gas thereafter produced and marketed (excluding production from any wells thereafter drilled) which, in the absence of such lease termination, would be attributable to the lost interest on an acreage basis, up to the amount of unrecovered costs, the proceeds of said portion of the oil and gas to be contributed by the other parties in proportion to their respective interests; and,

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

3. Other Losses: All losses incurred, other than those set forth in Articles IV.B.1. and IV.B.2. above, shall be joint losses and shall be borne by all parties in proportion to their interests. There shall be no readjustment of interests in the remaining portion of the Contract Area.



ARTICLE V.  
OPERATOR

A. Designation and Responsibilities of Operator:

EOG Resources, Inc. shall be the Operator of the Contract Area, and shall conduct and direct and have full control of all operations on the Contract Area as permitted and required by, and within the limits of this agreement. It shall conduct all such operations in a good and workmanlike manner, but it shall have no liability as Operator to the other parties for losses sustained or liabilities incurred, except such as may result from gross negligence or willful misconduct.

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

1. Resignation or Removal of Operator: Operator may resign at any time by giving written notice thereof to Non-Operators. If Operator terminates its legal existence, no longer owns an interest hereunder in the Contract Area, or is no longer capable of serving as Operator, Operator shall be deemed to have resigned without any action by Non-Operators, except the selection of a successor. Operator may be removed if it fails or refuses to carry out its duties hereunder, or becomes insolvent, bankrupt or is placed in receivership, by the affirmative vote of two (2) or more Non-Operators owning a majority interest based on ownership as shown on Exhibit "A" remaining after excluding the voting interest of Operator. Such resignation or removal shall not become effective until 7:00 o'clock A.M. on the first day of the calendar month following the expiration of ninety (90) days after the giving of notice of resignation by Operator or action by the Non-Operators to remove Operator, unless a successor Operator has been selected and assumes the duties of Operator at an earlier date. Operator, after effective date of resignation or removal, shall be bound by the terms hereof as a Non-Operator. A change of a corporate name or structure of Operator or transfer of Operator's interest to any single subsidiary, parent or successor corporation shall not be the basis for removal of Operator.

2. Selection of Successor Operator: Upon the resignation or removal of Operator, a successor Operator shall be selected by the parties. The successor Operator shall be selected from the parties owning an interest in the Contract Area at the time such successor Operator is selected. 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 1st day of June, ~~FX 2000~~ Operator shall commence the drilling of a well for oil and gas at the following location: 2592' FWL and 1296' FSL  
Section 12, Township 25 South, Range 33 East  
Lea County, New Mexico  
(surface location)

and shall thereafter continue the drilling of the well with due diligence to an approximate depth of 12,300' and then drill horizontally approximately 4,000' to test the Bone Spring formation,

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

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

Use of this standard form is subject to the terms and conditions of the American Association of Petroleum Engineers.

## ARTICLE VI

## continued

If, in Operator's judgment, the well will not produce oil or gas in paying quantities, and it wishes to plug and abandon the well as a dry hole, the provisions of Article VI.E.1. shall thereafter apply.

**B. Subsequent Operations:**

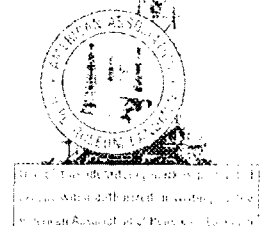
1. Proposed Operations: Should any party hereto desire to drill any well on the Contract Area other than the well provided for in Article VI.A., or to rework, deepen or plug back a dry hole drilled at the joint expense of all parties or a well jointly owned by all the parties and not then producing in 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.

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

2. Operations by Less than All Parties: If any party receiving such notice as provided in Article VI.B.1. or VII.D.1. (Option No. 2) elects not to participate in the proposed operation, then, in order to be entitled to the benefits of this Article, the party or parties giving the notice and such other parties as shall elect to participate in the operation shall, within ninety (90) days after the expiration of the notice period of thirty (30) days (or as promptly as possible after the expiration of the forty-eight (48) hour period when a drilling rig is on location, as the case may be) actually commence the proposed operation and complete it with due diligence. Operator shall perform all work for the account of the Consenting Parties; provided, however, if no drilling rig or other equipment is on location, and if Operator is a Non-Consenting Party, the Consenting Parties shall either: (a) request Operator to perform the work required by such proposed operation for the account of the Consenting Parties, or (b) designate one (1) of the Consenting Parties as Operator to perform such work. Consenting Parties, when conducting operations on the Contract Area pursuant to this Article VI.B.2., shall comply with all terms and conditions of this agreement.

If less than all parties approve any proposed operation, the proposing party, immediately after the expiration of the applicable notice period, shall advise the Consenting Parties of the total interest of the parties approving such operation and its recommendation as to whether the Consenting Parties should proceed with the operation as proposed. Each Consenting Party, within forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) after receipt of such notice, shall advise the proposing party of its desire to (a) limit participation to such party's interest as shown on Exhibit "A" or (b) carry its proportionate part of Non-Consenting Parties' interests, and failure to advise the proposing party shall be deemed an election under (a). In the event a drilling rig is on location, the time permitted for such a response shall not exceed a total of forty-eight (48) hours (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 back under the provisions of this Article results in a producer of oil and/or gas in paying quantities, the Consenting Parties shall complete and equip the well to produce at their sole cost and risk,



## ARTICLE VI

## continued

and the well shall then be turned over to Operator and shall be operated by it at the expense and for the account of the Consenting Parties. Upon commencement of operations for the drilling, reworking, deepening or plugging back of any such well by Consenting Parties in accordance with the provisions of this Article, each Non-Consenting Party shall be deemed to have relinquished to Consenting Parties, and the Consenting Parties shall own and be entitled to receive, in proportion to their respective interests, all of such Non-Consenting Party's interest in the well and share of production therefrom until the proceeds of the sale of such share, calculated at the well, or market value thereof if such share is not sold, (after deducting production taxes, excise taxes, royalty, overriding royalty and other interests not excepted by Article III.D. payable out of or measured by the production from such well accruing with respect to such interest until it reverts) shall equal the total of the following:

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

(b) 400 % of that portion of the costs and expenses of drilling, reworking, deepening, plugging back, testing and completing, after deducting any cash contributions received under Article VIII.C., and 400 % of that portion of the cost of newly acquired equipment in the well (to and including the wellhead connections), which would have been chargeable to such Non-Consenting Party if it had participated therein.

An election not to participate in the drilling or the deepening of a well shall be deemed an election not to participate in any reworking or plugging back operation proposed in such a well, or portion thereof, to which the initial Non-Consent election applied that is conducted at any time prior to full recovery by the Consenting Parties of the Non-Consenting Party's recoupment account. Any such reworking or plugging back operation conducted during the recoupment period shall be deemed part of the cost of operation of said well and there shall be added to the sums to be recouped by the Consenting Parties one hundred percent (100%) of that portion of the costs of the reworking or plugging back operation which would have been chargeable to such Non-Consenting Party had it participated therein. If such a reworking or plugging back operation is proposed during such recoupment period, the provisions of this Article VI.B. 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 casing, tubing and other equipment in the well, but the ownership of all such equipment shall remain unchanged; and upon abandonment of a well after such reworking, plugging back or deeper drilling, the Consenting Parties shall account for all such equipment to the owners thereof, with each party receiving its proportionate part in kind or in value, less cost of salvage.

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



**ARTICLE VI**  
**continued**

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

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

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

**3. Stand-By Time:** When a well which has been drilled or deepened has reached its authorized depth and all tests have been completed, and the results thereof furnished to the parties, stand-by costs incurred pending response to a party's notice proposing a reworking, deepening, plugging back or completing operation in such a well shall be charged and borne as part of the drilling or deepening operation just completed. Stand-by costs subsequent to all parties responding, or expiration of the response time permitted, whichever first occurs, and prior to agreement as to the participating interests of all Consenting Parties pursuant to the terms of the second grammatical paragraph of Article VI.B.2., shall be charged to and borne as part of the proposed operation, but if the proposal is subsequently withdrawn because of insufficient participation, such stand-by costs shall be allocated between the Consenting Parties in the 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 bore at the time of the notice shall, upon electing to participate, tender to the well bore owners its proportionate share (equal to its interest in the sidetracking operation) of the value of that portion of the existing well bore to be utilized as follows:

(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 kind shall be

## ARTICLE VI

## continued

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

Each party shall execute such division orders and contracts as may be necessary for the sale of its interest in production from the Contract Area, and, except as provided in Article VII.B., shall be entitled to receive payment directly from the 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 purchaser. Any purchase or sale by Operator of any other party's share of oil shall be only for such reasonable periods of time as are consistent with the minimum needs of the industry under the particular circumstances, but in no event for a period in excess of one (1) year.

In the event one or more parties' separate disposition of its share of the gas causes split-stream deliveries to separate pipelines and/or deliveries which on a day-to-day basis for any reason are not exactly equal to a party's respective proportionate share of total gas sales to be allocated to it, the balancing or accounting between the respective accounts of the parties shall be in accordance with any 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 books and records relating thereto. Operator, upon request, shall furnish each of the other parties with copies of all forms or reports filed with governmental agencies, daily drilling reports, well logs, tank tables, daily gauge and run tickets and reports of stock on hand at the first of each month, and shall make available samples of any cores or cuttings taken from any well drilled on the Contract Area. The cost of gathering and furnishing information to Non-Operator, other than that specified above, shall be charged to the Non-Operator that requests the information.

**E. Abandonment of Wells:**

1. Abandonment of Dry Holes: Except for any well drilled or deepened pursuant to Article VI.B.2., any well which has been drilled or deepened under the terms of this agreement and is proposed to be completed as a dry hole shall not be plugged and abandoned without the consent of all parties. Should Operator, after diligent effort, be unable to contact any party, or should any party fail to reply within forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) after receipt of notice of the proposal to plug and abandon such well, such party shall be deemed to have consented to the proposed abandonment. All such wells shall be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense of the parties who participated in the cost of drilling or deepening such well. Any party who objects to plugging and abandoning such well shall have the right to take over the well and conduct further operations in search of oil and/or gas subject to the provisions of Article VI.B.

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

## ARTICLE VI

## continued

"B". The assignments or leases so limited shall encompass the "drilling unit" upon which the well is located. The payments by, and the assignments or leases to, the assignees shall be in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all assignees. There shall be no readjustment of interests in the remaining portion of the Contract Area.

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

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

## ARTICLE VII.

## EXPENDITURES AND LIABILITY OF PARTIES

## A. Liability of Parties:

The liability of the parties shall be several, not joint or collective. Each party shall be responsible only for its obligations, and shall be liable only for its proportionate share of the costs of developing and operating the Contract Area. Accordingly, the liens granted among the parties in Article VII.B. are given to secure only the debts of each severally. It is not the intention of the parties to create, nor shall this agreement be construed as creating, a mining or other partnership or association, or to render the parties liable as partners.

## B. Liens and Payment Defaults:

Each Non-Operator grants to Operator a lien upon its oil and gas rights in the Contract Area, and a security interest in its share of oil and/or gas when extracted and its interest in all equipment, to secure payment of its share of expense, together with interest thereon at the rate provided in Exhibit "C". To the extent that Operator has a security interest under the Uniform Commercial Code of the state, Operator shall be entitled to exercise the rights and remedies of a secured party under the Code. The bringing of a suit and the obtaining of judgment by Operator for the secured indebtedness shall not be deemed an election of remedies or otherwise affect the lien rights or security interest as security for the payment thereof. In addition, upon default by any Non-Operator in the payment of its share of expense, Operator shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from the sale of such Non-Operator's share of oil and/or gas until the amount owed by such Non-Operator, plus interest, has been paid. Each purchaser shall be entitled to rely upon Operator's written statement concerning the amount of any default. Operator grants a like lien and security interest to the Non-Operators to secure payment of Operator's proportionate share of expense.

If any party fails or is unable to pay its share of expense within sixty (60) days after rendition of a statement therefor by Operator, the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. Each party so paying its share of the unpaid amount shall, to obtain reimbursement thereof, be subrogated to the security rights described in the foregoing paragraph.

## C. Payments and Accounting:

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

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

## D. Limitation of Expenditures:

1. Drill or Deepen: Without the consent of all parties, no well shall be drilled or deepened, except any well drilled or deepened pursuant to the provisions of Article VI.B.2. of this agreement. Consent to the drilling or deepening shall include:

## ARTICLE VII

## continued

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

☒ Option No. 2: All necessary expenditures for the drilling or deepening and testing of the well. When such well has reached its authorized depth, and all tests have been completed, and the results thereof furnished to the parties, Operator shall give immediate notice to the Non-Operators who have the right to participate in the completion costs. The parties receiving such notice shall have forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) in which to elect to participate in the setting of casing and the completion attempt. Such election, when made, shall include consent to all necessary expenditures for the completing and equipping of such well, including necessary tankage and/or surface facilities. Failure of any party receiving such notice to reply within the period above fixed shall constitute an election by that party not to participate in the cost of the completion attempt. If one or more, but less than all of the parties, elect to set pipe and to attempt a completion, the provisions of Article VI.B.2. hereof (the phrase "reworking, deepening or plugging back" as contained in Article VI.B.2. shall be deemed to include "completing") shall apply to the operations thereafter conducted by less than all parties.

2. Rework or Plug Back: Without the consent of all parties, no well shall be reworked or plugged back except a well reworked or plugged back pursuant to the provisions of Article VI.B.2. of this agreement. 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 and no/100 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, fire, flood or other sudden emergency, whether of the same or different nature, Operator may take such steps and incur such expenses as in its opinion are required to deal with the emergency to safeguard life and property but Operator, as promptly as possible, shall report the emergency to the other parties. If Operator prepares an authority for expenditure (AFE) for its own use, Operator shall furnish any Non-Operator so requesting an information copy thereof for any single project costing in excess of Twenty-five Thousand and no/100 Dollars (\$ 25,000.00) 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.B.3.

F. Taxes:

Beginning with the first calendar year after the effective date hereof, Operator shall render for ad valorem taxation all property subject to this agreement which by law should be rendered for such taxes, and it shall pay all such taxes assessed thereon before they become delinquent. Prior to the rendition date, each Non-Operator shall furnish Operator information as to burdens (to include, but not be limited to, royalties, overriding royalties and production payments) on leases and oil and gas interests contributed by such Non-Operator. If the assessed valuation of any leasehold estate is reduced by reason of its being subject to outstanding excess royalties, overriding royalties or production payments, the reduction in ad valorem taxes resulting therefrom shall inure to the benefit of the owner or owners of such 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 abandon the protest prior to final determination. During the pendency of administrative or judicial proceedings, Operator may elect to pay, under protest, all such taxes and any interest and penalty. When any such protested assessment shall have been finally determined, Operator shall pay the tax for the joint account, together with any interest and penalty accrued, and the total cost shall then be assessed against the parties, and be paid by them, as provided in Exhibit "C".

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

## ARTICLE VIII

## continued

1 said Drilling Parties shared the cost of drilling the well. Such acreage shall become a separate Contract Area and, to the extent possible, be  
2 governed by provisions identical to this agreement. Each party shall promptly notify all other parties of any acreage or cash contributions  
3 it may obtain in support of any well or any other operation on the Contract Area. The above provisions shall also be applicable to op-  
4 tional rights to earn acreage outside the Contract Area which are in support of a well drilled inside the Contract Area.

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

## D. Maintenance of Uniform Interest:

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

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

19 Every such sale, encumbrance, transfer or other disposition made by any party shall be made expressly subject to this agreement  
20 and shall be made without prejudice to the right of the other parties.

22 If, at any time the interest of any party is divided among and owned by four or more co-owners, Operator, at its discretion, may  
23 require such co-owners to appoint a single trustee or agent with full authority to receive notices, approve expenditures, receive billings for  
24 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  
25 party's interest within the scope of the operations embraced in this agreement; however, all such co-owners shall have the right to enter  
26 into and execute all contracts or agreements for the disposition of their respective shares of the oil and gas produced from the Contract  
27 Area and they shall have the right to receive, separately, payment of the sale proceeds thereof.

## E. Waiver of Rights to Partition:

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

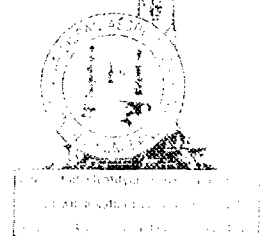
~~F. -- Preferential Right to Purchase: ---~~

37 ~~Should any party desire to sell all or any part of its interests under this agreement, or its rights and interests in the Contract~~  
38 ~~Area, it shall promptly give written notice to the other parties, with full information concerning its proposed sale, which shall include the~~  
39 ~~name and address of the prospective purchaser (who must be ready, willing and able to purchase), the purchase price, and all other terms~~  
40 ~~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~~  
41 ~~on the same terms and conditions the interest which the other party proposes to sell; and, if this optional right is exercised, the purchas-~~  
42 ~~ing parties shall share the purchased interest in the proportions that the interest of each bears to the total interest of all purchasing par-~~  
43 ~~ties. However, there shall be no preferential right to purchase in those cases where any party wishes to mortgage its interests, or to~~  
44 ~~dispose of its interests by merger, reorganization, consolidation, or sale of all or substantially all of its assets to a subsidiary or parent com-~~  
45 ~~pany or to a subsidiary of a parent company, or to any company in which any one party owns a majority of the stock.~~

## ARTICLE IX.

## INTERNAL REVENUE CODE ELECTION

50 This agreement is not intended to create, and shall not be construed to create, a relationship of partnership or an association  
51 for profit between or among the parties hereto. Notwithstanding any provision herein that the rights and liabilities hereunder are several  
52 and not joint or collective, or that this agreement and operations hereunder shall not constitute a partnership, if, for federal income tax  
53 purposes, this agreement and the operations hereunder are regarded as a partnership, each party hereby affected elects to be excluded  
54 from the application of all of the provisions of Subchapter "K", Chapter 1, Subtitle "A", of the Internal Revenue Code of 1954, as per-  
55 mitted and authorized by Section 761 of the Code and the regulations promulgated thereunder. Operator is authorized and directed to ex-  
56 ecute on behalf of each party hereby affected such evidence of this election as may be required by the Secretary of the Treasury of the  
57 United States or the Federal Internal Revenue Service, including specifically, but not by way of limitation, all of the returns, statements,  
58 and the data required by Federal Regulations 1.761. Should there be any requirement that each party hereby affected give further  
59 evidence of this election, each such party shall execute such documents and furnish such other evidence as may be required by the  
60 Federal Internal Revenue Service or as may be necessary to evidence this election. No such party shall give any notices or take any other  
61 action inconsistent with the election made hereby. If any present or future income tax laws of the state or states in which the Contract  
62 Area is located or any future income tax laws of the United States contain provisions similar to those in Subchapter "K", Chapter 1,  
63 Subtitle "A", of the Internal Revenue Code of 1954, under which an election similar to that provided by Section 761 of the Code is per-  
64 mitted, each party hereby affected shall make such election as may be permitted or required by such laws. In making the foregoing elec-  
65 tion, each such party states that the income derived by such party from operations hereunder can be adequately determined without the  
66 computation of partnership taxable income.



**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 Leases:**

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

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

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

**B. Renewal or Extension of Leases:**

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

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

Each party who participates in the purchase of a renewal lease shall be given an assignment of its proportionate interest therein by the acquiring party.

The provisions of this Article shall apply to renewal leases whether they are for the entire interest covered by the expiring lease or cover only a portion of its area or an interest therein. Any renewal lease taken before the expiration of its predecessor lease, or taken or contracted for within six (6) months after the expiration of the existing lease shall be subject to this provision; but any lease taken or contracted for more than six (6) months after the expiration of an existing lease shall not be deemed a renewal lease and shall not be subject to the provisions of this agreement.

The provisions in this Article shall also be applicable to extensions of oil and gas leases.

**C. Acreage or Cash Contributions:**

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

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 and No/100----- 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 majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes, lockouts, or other labor difficulty by the party involved, contrary to its wishes; how all such difficulties shall be handled shall be entirely within the discretion of the party concerned.

The term "force majeure", as here employed, shall mean an act of God, strike, lockout, or other industrial disturbance, act of the public enemy, war, blockade, public riot, lightning, fire, storm, flood, explosion, governmental action, governmental delay, restraint or inaction, unavailability of equipment, and any other cause, whether of the kind specifically enumerated above or otherwise, which is not reasonably within the control of the party claiming suspension.

ARTICLE XII.  
NOTICES

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

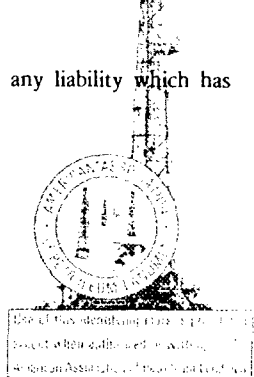
ARTICLE XIII.  
TERM OF AGREEMENT

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

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

☒ Option No. 2: In the event the well described in Article VI.A., or any subsequent well drilled under any provision of this agreement, results in production of oil and/or gas in paying quantities, this agreement shall continue in force so long as any such well or wells produce, or are capable of production, and for an additional period of 180 days from cessation of all production; provided, however, if, prior to the expiration of such additional period, one or more of the parties hereto are engaged in drilling, reworking, deepening, plugging back, testing or attempting to complete a well or wells hereunder, this agreement shall continue in force until such operations have been completed and if production results therefrom, this agreement shall continue in force as provided herein. In the event the well described in Article VI.A., or any subsequent well drilled hereunder, results in a dry hole, and no other well is producing, or capable of producing oil and/or gas from the Contract Area, this agreement shall terminate unless drilling, deepening, plugging back or reworking operations are commenced within 180 days from the date of abandonment of said well.

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



ARTICLE XIV.  
COMPLIANCE WITH LAWS AND REGULATIONS

A. Laws, Regulations and Orders:

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

B. Governing Law:

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

C. Regulatory Agencies:

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

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

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

ARTICLE XV.  
OTHER PROVISIONS



ARTICLE XVI.  
MISCELLANEOUS

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.

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

IN WITNESS WHEREOF, this agreement shall be effective as of 1st day of January, ~~19~~ 2000.

OPERATOR

EOG Resources, Inc.

By: William R. Thomas  
William R. Thomas  
Senior Vice President

NON-OPERATORS

Hallwood Energy Corporation

By:

Printed Name:

Title:

Roden Associates Ltd.

By:

Printed Name:

Title:

Roden Participants Ltd.

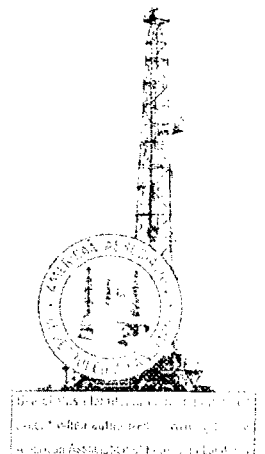
By:

Printed Name:

Title:

Michael Shearn

Sol West III



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

ARTICLE XVI.  
MISCELLANEOUS

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.

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

IN WITNESS WHEREOF, this agreement shall be effective as of 1st day of January, ~~19~~ 2000.

OPERATOR

EOG Resources, Inc.

By: William R. Thomas  
William R. Thomas  
Senior Vice President

NON-OPERATORS

Hallwood Energy Corporation

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Roden Associates Ltd.

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Roden Participants Ltd.

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

\_\_\_\_\_  
Michael Shearn

Sol West III  
Sol West III

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

ARTICLE XVI.  
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OPERATOR

EOG Resources, Inc.

By: William R. Thomas  
William R. Thomas  
Senior Vice President

NON-OPERATORS

Hallwood Energy Corporation

By:

Printed Name:

Title:

Roden Associates Ltd.

By:

Printed Name:

Title:

Roden Participants Ltd.

By:

Printed Name:

Title:

Michael Shearn  
Michael Shearn

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IN WITNESS WHEREOF, this agreement shall be effective as of 1st day of January, ~~19~~ 2000.

OPERATOR

EOG Resources, Inc.

By: William R. Thomas  
William R. Thomas  
Senior Vice President

NON-OPERATORS

Hallwood Petroleum, Inc.

By: Betty J. Dieter  
Printed Name: Betty J. Dieter  
Title: Vice-President  
Roden Associates Ltd.

By: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Roden Participants Ltd.

By: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Michael Shearn

Sol West III

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OPERATOR

EOG Resources, Inc.

By: William R. Thomas  
William R. Thomas  
Senior Vice President

NON-OPERATORS

Hallwood Energy Corporation

By: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Roden Associates Ltd.

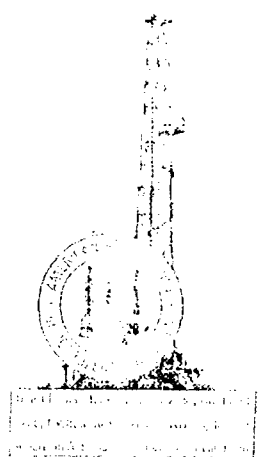
By: Richard E. Monroe, Jr.  
Printed Name: Richard E. Monroe, Jr., V.P.  
Title: Tiltex Co., Managing Partner

Roden Participants Ltd.

By: Richard E. Monroe, Jr.  
Printed Name: Richard E. Monroe, Jr., V.P.  
Title: Tiltex Co., Managing Partner

Michael Shearn

Sol West III



EOG copy

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OPERATOR

EOG Resources, Inc.

By: William R. Thomas  
William R. Thomas  
Senior Vice President

for

NON-OPERATORS

Hallwood Energy Corporation

By: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Roden Associates Ltd.

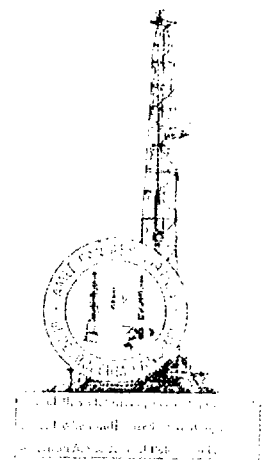
By: Richard E. Monroe, Jr.  
Printed Name: Richard E. Monroe, Jr., V.P.  
Title: Tiltex Co., Managing Partner

Roden Participants Ltd.

By: Richard E. Monroe, Jr.  
Printed Name: Richard E. Monroe, Jr., V.P.  
Title: Tiltex Co., Managing Partner

Michael Shearn

Sol West III



## Exhibit "A"

Attached to and made a part of that certain Operating Agreement dated January 1, 2000 by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation et al, as Non-Operator.

### CONTRACT AREA

#### Township 25 South, Range 33 East

Lots 2, 3, SE/4 NW/4, SW/4 NE/4, S/2 Section 1; All Section 12 and N/2, E/2 SE/4 Section 13;

#### Township 25 South, Range 34 East

Lots 6, 7, E/2 SW/4, W/2 SE/4 Section 6; W/2 SW/4 Section 8; W/2, SW/4 NE/4, W/2 SE/4 Section 17 and All Sections 7, and 18;

Lea County, New Mexico

All of the wells shown on the attached Exhibit "A2" are included under this agreement and will be owned by the working interest parties to this agreement with the interests shown in this Exhibit "A".

### DEPTH RESTRICTIONS

Restricted as to the Bone Spring formation only

### INTERESTS OF PARTIES TO THIS AGREEMENT.

<u>Parties</u>	<u>Working Interest</u>	<u>Net Revenue Interest</u>
EOG Resources, Inc.	93.53765407%	76.270893%
Hallwood Energy Corporation	3.53176613%	3.239564%
Roden Associates Ltd.	.39443120%	.351976%
Roden Participants Ltd.	1.97197571%	1.759688%
Michael Shearn	.11205004%	.104929%
Sol West III	.45212285%	.420069%
Royalty Interest Owners	-0-	17.852881%
Total	100.00000000%	100.000000%

### ADDRESSES OF THE PARTIES

EOG Resources, Inc.  
P. O. Box 2267  
Midland, Texas 79702  
Attention: Mr. Larry D. Cunningham  
Telephone Number 915/686-3730  
Fax Number: 915/686-3773  
Log Fax Number: 915/686-3748

Michael Shearn  
4120 Rio Bravo, Suite 305  
El Paso, Texas 79902

Telephone Number: \_\_\_\_\_  
Fax Number: \_\_\_\_\_  
Log Fax Number: \_\_\_\_\_

Hallwood Energy Corporation  
4582 S. Ulster St. Parkway  
Stanford Place, Suite 1700  
Denver, Colorado 80237  
Attention: Ms. Lois Hall  
Telephone Number: 303-850-6391  
Fax Number: 303-850-6290  
Log Fax Number: 303-850-6314

Sol West III  
4120 Rio Bravo, Suite 305  
El Paso, Texas 79902

Telephone Number: \_\_\_\_\_  
Fax Number: \_\_\_\_\_  
Log Fax Number: \_\_\_\_\_

Roden Associates Ltd.  
1000 Louisiana, Suite 3600  
Houston, Texas 77002  
Attention: Richard Monroe  
Telephone Number: \_\_\_\_\_  
Fax Number: \_\_\_\_\_  
Log Fax Number: \_\_\_\_\_

Roden Participants Ltd.  
1000 Louisiana, Suite 3600  
Houston, Texas 77002  
Attention: Richard Monroe  
Telephone Number: \_\_\_\_\_  
Fax Number: \_\_\_\_\_  
Log Fax Number: \_\_\_\_\_

### OIL AND GAS LEASES SUBJECT TO THIS AGREEMENT

See attached Exhibit "A1".

Exhibit A1  
Lands and Leases  
Red Hills North Unit  
Lea County, New Mexico

Description of Lands	Total Acres	Serial Number and Expiration Date	Basic Royalty Owner and Percentage	Lessor	Lessee of Record
1 <u>Township 25 South, Range 33 East</u> Section 1: Lot 3, SE/4 NW/4 Section 12: All	79.89 640	NM 30400 7/1/87	USA	12.50%	Jaroslav O. Vrana
2 <u>Township 25 South Range 33 East</u> Section 1: Lots 2, S/2, SW/4 NE/4	399.9	NM 19859 1/1/84	USA	12.50%	C. C. Bateman
3 <u>Township 25 South, Range 34 East</u> Section 6: Lots 6, 7, E/2 SW/4 Section 7: Lots 3, 4, SE/4 SW/4 Section 8: S/2 SW/4	159.26 119.15 80	NM 18640 A 8/1/83	USA	12.50%	Jacob Tahmesian
4 <u>Township 25 South, Range 33 East</u> Section 13: N/2, E/2 SE/4	400	NM 19623 12/1/83	USA	12.50%	R. C. Beveridge
5 <u>Township 25 South, Range 34 East</u> Section 7: Lots 1 & 2, NE/4, NE/4 NW/4	279.05	NM 14497 A 4/1/83	USA	12.50%	Harold L. Sargent
6 <u>Township 25 South, Range 34 East</u> Section 7: NE/4 SW/4, SE/4 NW/4	80	NM E 1924 2 6/10/58	State of New Mexico	12.50%	W. A. Yeager
7 <u>Township 25 South, Range 34 East</u> Section 18: Lots 1-4, E/2 and E/2 W/2	638.56	NM 24490 3/1/85	USA	12.50%	Janice A. Lindsay
8 <u>Township 25 South, Range 34 East</u> Section 17: W/2, SW/4 NE/4, W/2 SE/4	440	NM 94108 12/1/04	USA	12.50%	Daniel E. Gonzales
9 <u>Township 25 South, Range 34 East</u> Section 7: SE/4	160	NM 19625 1/1/84	USA	12.50%	Lillie M. Yates
10 <u>Township 25 South, Range 34 East</u> Section 6: W/2 SE/4	80	NM 30400 7/1/87	USA	12.50%	Jaroslav O. Vrana

## EXHIBIT A2

## WELLS

RED HILLS (BONE SPRING) 51020  
LEA COUNTY

WELLNAME	API	FOOTAGE	LOCATION	Unit Letter
Javelina 17 Fed. No. 1	3002528003	1980 FNL & 1980 FEL	25S-34E-17	G
Vaca 13 Fed. No. 1	3002528288	660 FNL & 1880 FWL	25S-33E-13	C
Half 6 Fed. No. 1	3002530982	990 FSL & 1980 FEL	25S-34E-6	O
Diamond 7 Fed. Com. No. 1	3002531638	660 FNL & 1980 FEL	25S-34E-7	B
Hallwood 12 Fed. No. 1	3002532050	660 FSL & 1980 FWL	25S-33E-12	N
Vaca 13 Fed. No. 4	3002532130	660 FNL & 660 FWL	25S-33E-13	D
Hallwood 12 Fed. No. 2	3002532167	330 FSL & 1980 FEL	25S-33E-12	O
Hallwood 12 Fed. No. 3	3002532181	660 FSL & 660 FEL	25S-33E-12	P
Vaca 13 Fed. No. 2	3002532182	660 FNL & 1980 FEL	25S-33E-13	B
Vaca 13 Fed. No. 3	3002532183	660 FNL & 660 FEL	25S-33E-13	A
Diamond 7 Fed. No. 2	3002532246	1980 FNL & 1780 FEL	25S-34E-7	G
Diamond 7 State No. 1	3002532249	1650 FNL & 2310 FWL	25S-34E-7	F
Diamond 7 State No. 2	3002532313	1650 FSL & 1650 FWL	25S-34E-7	K
Diamond 7 Fed. No. 4	3002532433	1980 FNL & 960 FWL	25S-34E-7	E
Hallwood 12 Fed. No. 6	3002532527	1980 FNL & 660 FEL	25S-33E-12	H
Half 7 Fed. No. 1	3002532577	990 FSL & 990 FWL	25S-34E-7	B
Hallwood 12 Fed. No. 7	3002532584	1830 FSL & 2130 FWL	25S-33E-12	K
Diamond 18 Fed. No. 2	3002532604	660 FNL & 1980 FWL	25S-34E-18	C
Half 6 Fed. No. 2	3002532611	510 FSL & 1980 FWL	25S-34E-6	N
Red Hills 7 Fed. No. 1	3002532631	660 FSL & 2110 FEL	25S-34E-7	O
Diamond 18 Fed. No. 1	3002532651	1830 FNL & 660 FWL	25S-34E-18	E
Half 6 Fed. No. 3	3002532680	510 FSL & 660 FWL	25S-34E-6	M
Hallwood 12 Fed. No. 8	3002532740	660 FNL & 1980 FEL	25S-33E-12	B
Hallwood 1 Fed. No. 2	3002532748	510 FSL & 660 FEL	25S-33E-1	P
Hallwood 12 Fed. No. 9	3002532789	1830 FNL & 1650 FWL	25S-33E-12	F
Diamond 18 Fed. No. 3	3002532813	660 FNL & 1980 FEL	25S-34E-18	B
Red Hills 7 Fed. No. 2	3002532814	1830 FSL & 660 FEL	25S-34E-7	I
Diamond 18 Fed. No. 4	3002532882	510 FNL & 660 FEL	25S-34E-18	A
Hallwood 1 Fed. No. 3	3002532886	1430 FSL & 1830 FEL	25S-33E-1	J
Hallwood 1 Fed. No. 4	3002532887	1060 FSL & 1650 FWL	25S-33E-1	N
Hallwood 12 Fed. No. 10	3002532895	660 FNL & 1880 FWL	25S-33E-12	C
Half 8 Fed. No. 1	3002532980	660 FSL & 510 FWL	25S-34E-8	M
Javelina 17 Fed. No. 2	3002532989	1830 FNL & 660 FWL	25S-34E-17	E
Hallwood 1 Fed. No. 5	3002533070	2130 FNL & 2130 FEL	25S-33E-1	G
Diamond 18 Fed. No. 5	3002533078	2130 FSL & 660 FEL	25S-34E-18	I
Diamond 18 Fed. No. 6	3002533150	2310 FSL & 1980 FWL	25S-34E-18	K
Hallwood 1 Fed. No. 7	3002533214	2130 FNL & 1980 FWL	25S-33E-1	F
Hallwood 12 Fed. No. 5	3002533294	1700 FSL & 331 FWL	25S-33E-12	L
Diamond 18 Fed. No. 7	3002534659	990 FSL & 330 FWL	25S-34E-18	M

Exhibit "B"

Attached to and made a part of that certain Operating Agreement dated January 1, 2000  
by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation  
et al, as Non Operator.

There is no Exhibit "B" to this agreement.

EXHIBIT

" C "

Attached to and made a part of Operating Agreement dated January 1, 2000 between  
EOG Resources, Inc., as Operator, and Hallwood Energy Corporation, et al,  
as Non-Operator.

ACCOUNTING PROCEDURE  
JOINT OPERATIONS

I. GENERAL PROVISIONS

1. Definitions

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

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

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

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

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

"Parties" shall mean Operator and Non-Operators.

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

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

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

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

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

2. Statement and Billings

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

3. Advances and Payments by Non-Operators

A. Unless otherwise provided for in the agreement, the Operator may require the Non-Operators to advance their share of estimated cash outlay for the succeeding month's operation within ~~fifteen (15)~~ <sup>thirty (30)</sup> 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)~~ <sup>thirty (30)</sup> 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 Citi Bank New York, New York on the first day of the month in which delinquency occurs plus 1% or the maximum contract rate permitted by the applicable usury laws in the state in which the Joint Property is located, whichever is the lesser, plus attorney's fees, court costs, and other costs in connection with the collection of unpaid amounts.

4. Adjustments

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

5. Audits

- A. A Non-Operator, upon notice in writing to Operator and all other Non-Operators, shall have the right to audit Operator's accounts and records relating to the Joint Account for any calendar year within the twenty-four (24) month period following the end of such calendar year; provided, however, the making of an audit shall not extend the time for the taking of written exception to and the adjustments of accounts as provided for in Paragraph 4 of this Section I. Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct a joint audit in a manner which will result in a minimum of inconvenience to the Operator. Operator shall bear no portion of the Non-Operators' audit cost incurred under this paragraph unless agreed to by the Operator. The audits shall not be conducted more than once each year without prior approval of Operator, except upon the resignation or removal of the Operator, and shall be made at the expense of those Non-Operators approving such audit.
- B. The Operator shall reply in writing to an audit report within 180 days after receipt of such report.

6. Approval By Non-Operators

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

II. DIRECT CHARGES

Operator shall charge the Joint Account with the following items:

1. Ecological and Environmental

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

2. Rentals and Royalties

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

3. Labor

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

4. Employee Benefits

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

1    **5.    Material**

2  
3    Material purchased or furnished by Operator for use on the Joint Property as provided under Section IV. Only such  
4    Material shall be purchased for or transferred to the Joint Property as may be required for immediate use and is  
5    reasonably practical and consistent with efficient and economical operations. The accumulation of surplus stocks shall be  
6    avoided.

7  
8    **6.    Transportation**

9  
10    Transportation of employees and Material necessary for the Joint Operations but subject to the following limitations:

- 11  
12    A.    If Material is moved to the Joint Property from the Operator's warehouse or other properties, no charge shall be  
13    made to the Joint Account for a distance greater than the distance from the nearest reliable supply store where like  
14    material is normally available or railway receiving point nearest the Joint Property unless agreed to by the Parties.  
15  
16    B.    If surplus Material is moved to Operator's warehouse or other storage point, no charge shall be made to the Joint  
17    Account for a distance greater than the distance to the nearest reliable supply store where like material is normally  
18    available, or railway receiving point nearest the Joint Property unless agreed to by the Parties. No charge shall be  
19    made to the Joint Account for moving Material to other properties belonging to Operator, unless agreed to by the  
20    Parties.  
21  
22    C.    In the application of subparagraphs A and B above, the option to equalize or charge actual trucking cost is  
23    available when the actual charge is \$400 or less excluding accessorial charges. The \$400 will be adjusted to the  
24    amount most recently recommended by the Council of Petroleum Accountants Societies.  
25

26    **7.    Services**

27  
28    The cost of contract services, equipment and utilities provided by outside sources, except services excluded by Paragraph  
29    10 of Section II and Paragraph i, ii, and iii, of Section III. The cost of professional consultant services and contract  
30    services of technical personnel directly engaged on the Joint Property if such charges are excluded from the overhead  
31    rates. The cost of professional consultant services or contract services of technical personnel not directly engaged on the  
32    Joint Property shall not be charged to the Joint Account unless previously agreed to by the Parties.  
33

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

- 35  
36    A.    Operator shall charge the Joint Account for use of Operator owned equipment and facilities at rates commensurate  
37    with costs of ownership and operation. Such rates shall include costs of maintenance, repairs, other operating  
38    expense, insurance, taxes, depreciation, and interest on gross investment less accumulated depreciation not to  
39    exceed twelve percent ( 12 %) per annum. Such rates shall not exceed average commercial  
40    rates currently prevailing in the immediate area of the Joint Property.  
41  
42    B.    In lieu of charges in paragraph 8A above, Operator may elect to use average commercial rates prevailing in the  
43    immediate area of the Joint Property less 20%. For automotive equipment, Operator may elect to use rates  
44    published by the Petroleum Motor Transport Association.  
45

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

47  
48    All costs or expenses necessary for the repair or replacement of Joint Property made necessary because of damages or  
49    losses incurred by fire, flood, storm, theft, accident, or other cause, except those resulting from Operator's gross  
50    negligence or willful misconduct. Operator shall furnish Non-Operator written notice of damages or losses incurred as  
51    soon as practicable after a report thereof has been received by Operator.  
52

53    **10.   Legal Expense**

54  
55    Expense of handling, investigating and settling litigation or claims, discharging of liens, payment of judgements and  
56    amounts paid for settlement of claims incurred in or resulting from operations under the agreement or necessary to  
57    protect or recover the Joint Property, except that no charge for services of Operator's legal staff or fees or expense of  
58    outside attorneys shall be made unless previously agreed to by the Parties. All other legal expense is considered to be  
59    covered by the overhead provisions of Section III unless otherwise agreed to by the Parties, except as provided in Section  
60    I, Paragraph 3.  
61

62    **11.   Taxes**

63  
64    All taxes of every kind and nature assessed or levied upon or in connection with the Joint Property, the operation thereof,  
65    or the production therefrom, and which taxes have been paid by the Operator for the benefit of the Parties. If the ad  
66    valorem taxes are based in whole or in part upon separate valuations of each party's working interest, then  
67    notwithstanding anything to the contrary herein, charges to the Joint Account shall be made and paid by the Parties  
68    hereto in accordance with the tax value generated by each party's working interest.  
69  
70

12. Insurance

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

13. Abandonment and Reclamation

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

14. Communications

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

15. Other Expenditures

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

III. OVERHEAD

1. Overhead - Drilling and Producing Operations

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

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

Unless otherwise agreed to by the Parties, such charge shall be in lieu of costs and expenses of all offices and salaries or wages plus applicable burdens and expenses of all personnel, except those directly chargeable under Paragraph 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:

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

A. Overhead - Fixed Rate Basis

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

Drilling Well Rate \$ 6,000.00  
(Prorated for less than a full month)

Producing Well Rate \$ 600.00

- (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 fifteen (15) or more consecutive calendar days.

(b) Producing Well Rates

- (1) An active well either produced or injected into for any portion of the month shall be considered as a one-well charge for the entire month.
- (2) Each active completion in a multi-completed well in which production is not commingled down hole shall be considered as a one-well charge providing each completion is considered a separate well by the governing regulatory authority.
- (3) An inactive gas well shut in because of overproduction or failure of purchaser to take the production shall be considered as a one-well charge providing the gas well is directly connected to a permanent sales outlet.
- (4) A one-well charge shall be made for the month in which plugging and abandonment operations are completed on any well. This one-well charge shall be made whether or not the well has produced except when drilling well rate applies.
- (5) All other inactive wells (including but not limited to inactive wells covered by unit allowable, lease allowable, transferred allowable, etc.) shall not qualify for an overhead charge.

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

B. Overhead - Percentage Basis

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

(a) Development

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

(b) Operating

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

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

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

2. Overhead - Major Construction

To compensate Operator for overhead costs incurred in the construction and installation of fixed assets, the expansion of fixed assets, and any other project clearly discernible as a fixed asset required for the development and operation of the Joint Property, Operator shall either negotiate a rate prior to the beginning of construction, or shall charge the Joint

Account for overhead based on the following rates for any Major Construction project in excess of \$25,000.00 :

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

B. 3 % of costs in excess of \$100,000 but less than \$1,000,000, plus

C. 2 % of costs in excess of \$1,000,000.

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

### 3. Catastrophe Overhead

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

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

B. 3 % of total costs in excess of \$100,000 but less than \$1,000,000; plus

C. 2 % of total costs in excess of \$1,000,000.

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

### 4. Amendment of Rates

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

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

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

### 1. Purchases

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

### 2. Transfers and Dispositions

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

#### A. New Material (Condition A)

##### (1) Tubular Goods Other than Line Pipe

(a) Tubular goods, sized 2½ inches OD and larger, except line pipe, shall be priced at Eastern mill published carload base prices effective as of date of movement plus transportation cost using the 80,000 pound carload weight basis to the railway receiving point nearest the Joint Property for which published rail rates for tubular goods exist. If the 80,000 pound rail rate is not offered, the 70,000 pound or 90,000 pound rail rate may be used. Freight charges for tubing will be calculated from Lorain, Ohio and casing from Youngstown, Ohio.

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

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

2  
3 (c) Special end finish tubular goods shall be priced at the lowest published out-of-stock price, f.o.b. Houston,  
4 Texas, plus transportation cost, using Oil Field Haulers Association interstate 30,000 pound truck rate,  
5 to the railway receiving point nearest the Joint Property.

6  
7 (d) Macaroni tubing (size less than 2 $\frac{3}{8}$  inch OD) shall be priced at the lowest published out-of-stock prices  
8 f.o.b. the supplier plus transportation costs, using the Oil Field Haulers Association interstate truck rate  
9 per weight of tubing transferred, to the railway receiving point nearest the Joint Property.

10  
11 (2) Line Pipe

12  
13 (a) Line pipe movements (except size 24 inch OD and larger with walls  $\frac{3}{4}$  inch and over) 30,000 pounds or  
14 more shall be priced under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above.  
15 Freight charges shall be calculated from Lorain, Ohio.

16  
17 (b) Line pipe movements (except size 24 inch OD and larger with walls  $\frac{3}{4}$  inch and over) less than 30,000  
18 pounds shall be priced at Eastern mill published carload base prices effective as of date of shipment,  
19 plus 20 percent, plus transportation costs based on freight rates as set forth under provisions of tubular  
20 goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain,  
21 Ohio.

22  
23 (c) Line pipe 24 inch OD and over and  $\frac{3}{4}$  inch wall and larger shall be priced f.o.b. the point of  
24 manufacture at current new published prices plus transportation cost to the railway receiving point  
25 nearest the Joint Property.

26  
27 (d) Line pipe, including fabricated line pipe, drive pipe and conduit not listed on published price lists shall  
28 be priced at quoted prices plus freight to the railway receiving point nearest the Joint Property or at  
29 prices agreed to by the Parties.

30  
31 (3) Other Material shall be priced at the current new price, in effect at date of movement, as listed by a reliable  
32 supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the  
33 railway receiving point nearest the Joint Property.

34  
35 (4) Unused new Material, except tubular goods, moved from the Joint Property shall be priced at the current  
36 new price, in effect on date of movement, as listed by a reliable supply store nearest the Joint Property, or  
37 point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint  
38 Property. Unused new tubulars will be priced as provided above in Paragraph 2.A.(1) and (2).

39  
40 B. Good Used Material (Condition B)

41  
42 Material in sound and serviceable condition and suitable for reuse without reconditioning:

43  
44 (1) Material moved to the Joint Property

45  
46 At seventy-five percent (75%) of current new price, as determined by Paragraph A.

47  
48 (2) Material used on and moved from the Joint Property

49  
50 (a) At seventy-five percent (75%) of current new price, as determined by Paragraph A, if Material was  
51 originally charged to the Joint Account as new Material or

52  
53 (b) At sixty-five percent (65%) of current new price, as determined by Paragraph A, if Material was  
54 originally charged to the Joint Account as used Material.

55  
56 (3) Material not used on and moved from the Joint Property

57  
58 At seventy-five percent (75%) of current new price as determined by Paragraph A.

59  
60 The cost of reconditioning, if any, shall be absorbed by the transferring property.

61  
62 C. Other Used Material

63  
64 (1) Condition C

65  
66 Material which is not in sound and serviceable condition and not suitable for its original function until  
67 after reconditioning shall be priced at fifty percent (50%) of current new price as determined by  
68 Paragraph A. The cost of reconditioning shall be charged to the receiving property, provided Condition  
69 C value plus cost of reconditioning does not exceed Condition B value.

(2) Condition D

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

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

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

(3) Condition E

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

D. Obsolete Material

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

E. Pricing Conditions

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

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

3. Premium Prices

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

4. Warranty of Material Furnished By Operator

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

V. INVENTORIES

The Operator shall maintain detailed records of Controllable Material.

1. Periodic Inventories, Notice and Representation

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

2. Reconciliation and Adjustment of Inventories

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

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

**3. Special Inventories**

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

**4. Expense of Conducting Inventories**

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

#### EXHIBIT "D"

Attached to that certain Operating Agreement dated January 1, 2000 by and between **EOG Resources, Inc.**, as Operator, and Hallwood Energy Corporation et al, as Non-Operator.

#### INSURANCE

Operator, during the term of this Agreement, shall comply with the provisions of "Article VII.G." hereof. No other insurance will be carried by Operator for benefit of the Joint Account.

All damage or injury to the Contract Area property thereon shall be borne by the parties hereto in proportion to their interests therein. The liability, if any, of the parties hereto in damages for claims growing out of personal injury to or death from third parties or injury to or destruction of property of third parties resulting from the operations conducted hereunder shall be borne in proportion to their interests in the Contract Area property, and each party individually may acquire such insurance as it deems proper to protect itself against such claims. 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.

## **EXHIBIT "E"**

**Attached to and made a part of that certain Operating Agreement dated January 1, 2000 between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation et al, as Non-Operator.**

### **GAS STORAGE AND BALANCING AGREEMENT**

In the event any of the parties hereto is not at any time taking or marketing its full share of gas produced from the well or wells, the terms of this agreement shall automatically become effective.

During the period or periods when any party hereto is not taking or marketing its full share of gas produced from the well or wells, the other parties having an interest in such well or wells shall be entitled to produce each month one hundred percent (100%) of the allowable gas production assigned to such well or wells by the appropriate regulatory body having jurisdiction or, in the event no gas allowable is assigned, one hundred percent (100%) of the gas that may be produced up to the MER, and such parties shall be entitled to take or deliver to their purchaser their pro rata share of all such gas production. For the purposes of this agreement the term MER shall mean the total daily maximum efficient rate of hydrocarbon withdrawal from each separately produced producing interval which if exceeded for a sustained period of time, would lead to underground waste in the form of reduced ultimate recovery from each producing interval. A party's pro rata share shall be based on the ratio of such party's interest in the well or wells to the total interests of all parties then taking gas from the well or wells. All parties having an interest in the well or wells shall share in and own any liquid hydrocarbons recovered from the gas produced from such well or wells by lease equipment in accordance with their respective interests in such well or wells and subject to the Operating Agreement to which this agreement is attached, but the parties taking or marketing the gas shall own all of the gas taken or delivered to their respective purchasers and shall own and shall have the right to all liquids removed from the gas by off lease processing.

On a cumulative basis, each party not taking or marketing its full share of the gas produced from the well or wells (underproduced party) shall be credited with gas in storage equal to its full share of the gas produced from such well or wells, less its share of gas used in its lease operations, vented and unavoidably lost, and less that portion such party took or delivered to its purchaser. Each party taking gas shall furnish, or cause to be furnished, to the Operator a monthly statement of gas taken. The Operator will maintain a current account of the gas balance between the parties for each well or wells and will furnish all parties having an interest in such well or wells and their purchasers monthly statements showing the total quantity of gas produced, the amount used in lease operations, vented and unavoidably lost, the total quantity of liquid hydrocarbons recovered therefrom, and the monthly and cumulative over and under account of each party.

At all times while gas is produced from the well or wells, each party hereto will make or cause to be made settlement with the respective royalty owners to whom it is accountable, just as if such party were taking or delivering to a purchaser its full share, and its share only, of such gas production. Each party hereto agrees to hold all other parties harmless from any and all claims for royalty payments asserted by royalty owners to whom such party is accountable. The term "royalty owner" shall include owners of royalties, overriding royalties, and other payments out of or in lieu of production for which each party is responsible.

This agreement shall constitute a separate agreement as to each producing interval in a well or wells. Where production from two or more producing intervals is commingled in the wellbore so that the gas from each such interval cannot be separately metered, the commingled producing intervals shall then be considered to be a single interval for the purposes of this agreement.

Upon written notice at least five (5) days prior to the beginning of a month from any underproduced party to the Operator and to each party that has taken or delivered to its purchaser more than its full share of gas (overproduced party), such underproduced party may, commencing on the first day of the month after such notice is given, begin taking or delivering to its purchaser, its full share of gas produced from the well or wells less such party's share of gas used in lease operations, vented and unavoidably lost (net share of gas produced). In addition to such share, the underproduced party, until it has recovered its gas in storage and balanced its gas account, shall be entitled to take or deliver to its purchaser the following: (1) During the months of January, February, March, November and December, twenty-five percent (25%) of each overproduced party's net share of gas produced from the well or wells, and (2) During the remaining months, fifty percent (50%) of each overproduced party's net share of gas produced from the well or wells. However, in no event shall such make-up volume for any month exceed fifty percent (50%) of the underproduced party's net share of gas produced from the well or wells. If more than one underproduced party are balancing their gas accounts, each underproduced party shall be entitled to take or deliver to its purchaser that share of the additional gas as determined herein in proportion to its interest in such well or wells to all of the underproduced parties' interests in such well or wells then balancing their gas accounts. Any such additional gas taken or delivered to an underproduced party's purchaser shall be credited against such underproduced party's gas in storage in the order of accrual.

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

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

When gas production from the well or wells permanently ceases, there shall be a cash settlement between/among the parties hereto for the volume of gas, if any, remaining in imbalance. It shall be the obligation of the Operator to determine the final accounting of underproduction and overproduction. In making such cash settlement, each overproduced party shall remit to the Operator a sum of money attributable to the amount actually or constructively received by such overproduced party from sale or utilization of overproduction which remains accrued to such party, less applicable taxes, and other costs actually paid by the overproduced party in connection with the sale of such gas. The Operator shall distribute the total of such amounts so collected among the underproduced parties in the proportion of such latter parties' underproduction. It is recognized that there may have been changes in the price received by overproduced parties for overproduction sold or otherwise utilized. It is therefore agreed that any underproduction credited from time to time against any overproduced party shall be applied against such party's overproduction in the order in which such overproduction occurred. The "amount actually or constructively received" shall then be that overproduction remaining following application of the above rule and valued at the price in effect at the time such overproduction occurred. If a portion of a party's gas is taken for its own use and a portion thereof is sold, the gas value for accounting between/among the parties will be based on the price received simultaneously by such party for gas sold from the well or wells. During periods in which a party is taking gas for its own use and making no sales, gas so taken will be valued at the maximum price which such party could have received for such gas if actually delivered under such party's contract, or, if none, the weighted average price

received simultaneously by all other parties for gas sold from the well or wells. In either such instance the value so determined for gas so used will be deemed to have been constructively received by such using party. In the event refunds are later required by any governmental authority, each party shall be accountable for such refunds on the basis of its share of gas produced and finally balanced hereunder. If gas is processed for the recovery of liquefiable hydrocarbons, the gas value will be based on the amount which would have been received for the sale of such gas (adjusted for actual Btu content) without processing. Anything herein to the contrary notwithstanding, the underproduced party shall not be entitled to receive from the overproduced party a payment greater than the amount the underproduced party would have been entitled to receive if the sale had been made under the contract of the underproduced party, if any. Each party agrees to maintain complete records of gas sold and price received so Operator's computations can be made. Operator shall rely on statements furnished and have no liability with respect to correctness of proceeds received and distributed.

Nothing herein shall change or affect each party's obligations to pay its proportionate share of all costs and liabilities incurred in any well or wells pursuant to the Operating Agreement to which this agreement is attached.

This agreement shall become effective in accordance with its terms and shall remain in force and effect as long as the Operating Agreement to which it is attached remains in effect, and shall inure to the benefit of and be binding upon the parties hereto, their successors, legal representatives and assigns.

Each party hereby indemnifies the other parties hereto against all liability for and agrees to defend the parties hereto against all claims which may be asserted by third parties who now or hereafter stand in contractual relationship with such indemnifying party whenever such claims are based upon said contractual relationship and arise out of the operation of this Agreement or activities of any party under its provisions, and further agrees to save the other parties hereto harmless from all judgments or damages sustained and costs incurred in connection herewith.

The Operator under the Operating Agreement is authorized to carry out the provisions of this agreement, but shall not be liable for its failure to do so as long as it acts in good faith and as would a reasonably prudent Operator in the same or similar circumstances.

Notwithstanding any provision to the contrary in this or any other agreement, any underproduced party shall have the right for a period of two (2) years after the date that gas accounts are settled, to audit an overproduced party's records as to volumes and prices received for gas produced from the applicable area, and any overproduced party shall have the right for a period of two (2) years after the gas accounts are settled, to audit any underproduced party's records as to volumes.

## **EXHIBIT "F"**

Attached to and made a part of that certain Operating Agreement dated January 1, 2000 by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation et al , as Non-Operator.

### **EQUAL EMPLOYMENT OPPORTUNITY PROVISION**

During the performance of this contract, the Operator (meaning and referring separately to each party hereto) agrees as follows:

- (1) The Operator will not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin. 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, sex or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training Including apprenticeship. The Operator agrees to post in conspicuous places, available to employees and applicants for employment notices to be provided setting forth the provisions of this nondiscrimination 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, sex or national origin.
- (3) The Operator will send to each labor union or representative of workers with which Operator has a collective bargaining agreement or other contract or understanding, a notice to be provided, advising the said labor union or workers' representatives of the Operator's commitments under Section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The Operator will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The Operator will furnish all information and reports required by Executive order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to Operator's books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the Operator's non-compliance with the non-discrimination clauses of this contract or with any of the said 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 contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor. or as otherwise provided by law.
- (7) The Operator will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules,

regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Operator will take such action with respect to any subcontract or purchase order as the administering 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 administering agency, the Operator may request the United States to enter into such litigation to protect the interests of the United States.

Operator acknowledges that Operator 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 the appropriate agency within 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 Operator may be required to develop a written affirmative action compliance program as required by the Rules and Regulations approved by the Secretary of Labor under authority of Executive Order 11246 and supply each other party hereto with a copy of such program if so requested.

#### **CERTIFICATION OF NONSEGREGATED FACILITIES**

By entering into this contract, the Operator certifies that Operator does not and will not maintain or provide for Operator's employees any segregated facilities at any of Operator's establishments, and that Operator does not and will not permit Operator's employees to perform their services at any location, under Operator's control, where segregated facilities are maintained. The Operator agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract. As used in this certification, the term "segregated facilities" means, but is not limited to, any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin, because of habit, local custom, or otherwise. Operator further agrees that (except where Operator has obtained identical certification from proposed contractors and subcontractors for specific time periods) Operator will obtain identical certifications from proposed contractors and subcontractors prior to the award of contracts or subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that Operator will retain such certifications in Operator's files and that Operator will forward the following notice to such proposed contractors and subcontractors (except where the proposed contractors or subcontractors have submitted identical certifications for specific time periods). Notice to prospective contractors and subcontractors of requirement for certification of nonsegregated facilities. A Certificate of Nonsegregated Facilities must be submitted prior to the award of a contract or subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each contract and subcontract or for all contracts and subcontracts during a period (i.e., quarterly, semiannually, or annually).

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Exhibit "G"

Attached to and made a part of that certain Operating Agreement dated January 1, 2000  
by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation  
et al, as Non Operator.

There is no Exhibit "G"

## MODEL FORM RECORDING SUPPLEMENT TO

## OPERATING AGREEMENT AND FINANCING STATEMENT

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

WHEREAS, the parties to this agreement are owners of Oil and Gas Leases and/or Oil and Gas Interests in the land  
identified in Exhibit "A" (said land, Leases and Interests being hereinafter called the "Contract Area"), and in any instance in  
which the Leases or Interests of a party are not of record, the record owner and the party hereto that owns the interest or  
rights therein are reflected on Exhibit "A";

WHEREAS, the parties hereto have executed an Operating Agreement dated January 1, 2000  
(herein the "Operating Agreement"), covering the Contract Area for the purpose of exploring and developing such lands,  
Leases and Interests for Oil and Gas; and

WHEREAS, the parties hereto have executed this agreement for the purpose of imparting notice to all persons of the  
rights and obligations of the parties under the Operating Agreement and for the further purpose of perfecting those rights  
capable of perfection.

NOW, THEREFORE, in consideration of the mutual rights and obligations of the parties hereto, it is agreed as follows:

1. This agreement supplements the Operating Agreement, which Agreement in its entirety is incorporated herein by  
reference, and all terms used herein shall have the meaning ascribed to them in the Operating Agreement.

2. The parties do hereby agree that:

A. The Oil and Gas Leases and/or Oil and Gas Interests of the parties comprising the Contract Area shall be subject  
to and burdened with the terms and provisions of this agreement and the Operating Agreement, and the parties do  
hereby commit such Leases and Interests to the performance thereof.

B. The exploration and development of the Contract Area for Oil and Gas shall be governed by the terms and  
provisions of the Operating Agreement, as supplemented by this agreement.

C. All costs and liabilities incurred in operations under this agreement and the Operating Agreement shall be borne  
and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties  
hereto, as provided in the Operating Agreement.

D. Regardless of the record title ownership to the Oil and Gas Leases and/or Oil and Gas Interests identified on  
Exhibit "A", all production of Oil and Gas from the Contract Area shall be owned by the parties as provided in the  
Operating Agreement; provided nothing contained in this agreement shall be deemed an assignment or cross-assignment  
of interests covered hereby.

E. Each party shall pay or deliver, or cause to be paid or delivered, all burdens on its share of the production from the  
Contract Area as provided in the Operating Agreement.

F. An overriding royalty, production payment, net profits interest or other burden payable out of production hereafter  
created, assignments of production given as security for the payment of money and those overriding royalties, production  
payments and other burdens payable out of production heretofore created and defined as Subsequently Created Interests  
in the Operating Agreement shall be (i) borne solely by the party whose interest is burdened therewith, (ii) subject to  
suspension if a party is required to assign or relinquish to another party an interest which is subject to such burden, and  
(iii) subject to the lien and security interest hereinafter provided if the party subject to such burden fails to pay its share  
of expenses chargeable hereunder and under the Operating Agreement, all upon the terms and provisions and in the  
times and manner provided by the Operating Agreement.

G. The Oil and Gas Leases and/or Oil and Gas Interests which are subject hereto may not be assigned or transferred  
except in accordance with those terms, provisions and restrictions in the Operating Agreement regulating such transfers.  
This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto,  
and their respective heirs, devisees, legal representatives, and assigns, and the terms hereof shall be deemed to run with  
the leases or interests included within the lease Contract Area.

H. The parties shall have the right to acquire an interest in renewal, extension and replacement leases, leases  
proposed to be surrendered, wells proposed to be abandoned, and interests to be relinquished as a result of non-  
participation in subsequent operations, all in accordance with the terms and provisions of the Operating Agreement.

I. The rights and obligations of the parties and the adjustment of interests among them in the event of a failure or  
loss of title, each party's right to propose operations, obligations with respect to participation in operations on the  
Contract Area and the consequences of a failure to participate in operations, the rights and obligations of the parties  
regarding the marketing of production, and the rights and remedies of the parties for failure to comply with financial  
obligations shall be as provided in the Operating Agreement.

J. Each party's interest under this agreement and under the Operating Agreement shall be subject to relinquishment  
for its failure to participate in subsequent operations and each party's share of production and costs shall be reallocated  
on the basis of such relinquishment, all upon the terms and provisions provided in the Operating Agreement.

K. All other matters with respect to exploration and development of the Contract Area and the ownership and  
transfer of the Oil and Gas Leases and/or Oil and Gas Interest therein shall be governed by the terms and provisions of  
the Operating Agreement.

3. The parties hereby grant reciprocal liens and security interests as follows:

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

contract rights, inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the foregoing.

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

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

D. If any party fails to pay its share of expense within one hundred-twenty (120) days after rendition of a statement therefor by Operator the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described in this paragraph 3 and in the Operating Agreement, and each paying party may independently pursue any remedy available under the Operating Agreement or otherwise.

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

F. The lien and security interest granted by this paragraph 3 supplements identical rights granted under the Operating Agreement.

G. To the extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Contract Area is situated in order to secure the payment to Operator of any sum due under this agreement and the Operating Agreement for services performed or materials supplied by Operator.

H. The above described security will be financed at the wellhead of the well or wells located on the Contract Area and this Recording Supplement may be filed in the land records in the County or Parish in which the Contract Area is located, and as a financing statement in all recording offices required under the Uniform Commercial Code or other applicable state statutes to perfect the above-described security interest, and any party hereto may file a continuation statement as necessary under the Uniform Commercial Code, or other state laws.

4. This agreement shall be effective as of the date of the Operating Agreement as above recited. Upon termination of this agreement and the Operating Agreement and the satisfaction of all obligations thereunder, Operator is authorized to file of record in all necessary recording offices a notice of termination, and each party hereto agrees to execute such a notice of termination as to Operator's interest, upon the request of Operator, if Operator has complied with all of its financial obligations.

5. This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, devisees, legal representatives, successors and assigns. No sale, encumbrance, transfer or other disposition shall be made by any party of any interest in the Leases or Interests subject hereto except as expressly permitted under the Operating Agreement and, if permitted, shall be made expressly subject to this agreement and the Operating Agreement and without prejudice to the rights of the other parties. If the transfer is permitted, the assignee of an ownership interest in any Oil and Gas Lease shall be deemed a party to this agreement and the Operating Agreement as to the interest assigned from and after the effective date of the transfer of ownership; provided, however, that the other parties shall not be required to recognize any such sale, encumbrance, transfer or other disposition for any purpose hereunder until thirty (30) days after they have received a copy of the instrument of transfer or other satisfactory evidence thereof in writing from the transferor or transferee. No assignment or other disposition of interest by a party shall relieve such party of obligations previously incurred by such party under this agreement or the Operating Agreement with respect to the interest transferred, including without limitation the obligation of a party to pay all costs attributable to an operation conducted under this agreement and the Operating Agreement in which such party has agreed to participate prior to making such assignment, and the lien and security interest granted by Article VII.B. of the Operating Agreement and hereby shall continue to burden the interest transferred to secure payment of any such obligations.

6. In the event of a conflict between the terms and provisions of this agreement and the terms and provisions of the Operating Agreement, then, as between the parties, the terms and provisions of the Operating Agreement shall control.

7. This agreement shall be binding upon each Non-Operator when this agreement or a counterpart thereof has been executed by such Non-Operator and Operator notwithstanding that this agreement is not then or thereafter executed by all of the parties to which it is tendered or which are listed on Exhibit "A" as owning an interest in the Contract Area or which own, in fact, an interest in the Contract Area. In the event that any provision herein is illegal or unenforceable, the remaining provisions shall not be affected, and shall be enforced as if the illegal or unenforceable provision did not appear herein.

1 3. Other provisions

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IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD ENERGY CORPORATION

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

\_\_\_\_\_  
MICHAEL SHEARN  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

\_\_\_\_\_  
SOL WEST III  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_  
by MICHAEL SHEARN.

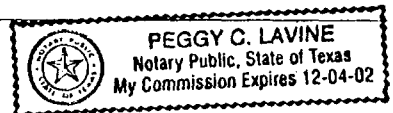
(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §  
§  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 28th, 2000  
by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..

(Seal, if any) Peggy C. Lavine  
Title (and Rank) Notary Public  
My Commission Expires: \_\_\_\_\_



ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS                    §  
   §  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by SOL WEST III.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS                    §  
   §  
COUNTY OF MIDLAND            §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_  
of HALLWOOD ENERGY CORPORATION, a \_\_\_\_\_ corporation.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Acknowledgment in Representative Capacity

STATE OF TEXAS                    §  
  §  
COUNTY OF \_\_\_\_\_§

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN ASSOCIATES LTD. .

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Acknowledgment in Representative Capacity

STATE OF TEXAS                    §  
  §  
COUNTY OF \_\_\_\_\_§

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN PARTICIPANTS LTD.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

## **Exhibit "A"**

Attached to and made a part of that certain Model Form Recording Supplement to Operating Agreement and Financing Statement dated January 1, 2000 by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation et al, as Non-Operator.

### **Identification of lands subject to this agreement**

#### **Township 25 South, Range 33 East**

Lots 1, 2, 3, S/2 N/2, S/2 Section 1; All Sections 12 and 13;

#### **Township 25 South, Range 34 East**

Lots 8, 9, E/2 SW/4, SE/4 Section 6; SW/4 Section 8; and All Sections 7, 17 and 18;

Lea County, New Mexico

**MODEL FORM RECORDING SUPPLEMENT TO  
OPERATING AGREEMENT AND FINANCING STATEMENT**

THIS AGREEMENT, entered into by and between EOG Resources, Inc.,

hereinafter referred to as "Operator", and the signatory party or parties other than Operator, hereinafter referred to individually as "Non-Operator", and collectively as "Non-Operators".

WHEREAS, the parties to this agreement are owners of Oil and Gas Leases and/or Oil and Gas Interests in the land identified in Exhibit "A" (said land, Leases and Interests being hereinafter called the "Contract Area"), and in any instance in which the Leases or Interests of a party are not of record, the record owner and the party hereto that owns the interest or rights therein are reflected on Exhibit "A";

WHEREAS, the parties hereto have executed an Operating Agreement dated January 1, 2000 (herein the "Operating Agreement"), covering the Contract Area for the purpose of exploring and developing such lands, Leases and Interests for Oil and Gas; and

WHEREAS, the parties hereto have executed this agreement for the purpose of imparting notice to all persons of the rights and obligations of the parties under the Operating Agreement and for the further purpose of perfecting those rights capable of perfection.

NOW, THEREFORE, in consideration of the mutual rights and obligations of the parties hereto, it is agreed as follows:

1. This agreement supplements the Operating Agreement, which Agreement in its entirety is incorporated herein by reference, and all terms used herein shall have the meaning ascribed to them in the Operating Agreement.

2. The parties do hereby agree that:

A. The Oil and Gas Leases and/or Oil and Gas Interests of the parties comprising the Contract Area shall be subject to and burdened with the terms and provisions of this agreement and the Operating Agreement, and the parties do hereby commit such Leases and Interests to the performance thereof.

B. The exploration and development of the Contract Area for Oil and Gas shall be governed by the terms and provisions of the Operating Agreement, as supplemented by this agreement.

C. All costs and liabilities incurred in operations under this agreement and the Operating Agreement shall be borne and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties hereto, as provided in the Operating Agreement.

D. Regardless of the record title ownership to the Oil and Gas Leases and/or Oil and Gas Interests identified on Exhibit "A", all production of Oil and Gas from the Contract Area shall be owned by the parties as provided in the Operating Agreement; provided nothing contained in this agreement shall be deemed an assignment or cross-assignment of interests covered hereby.

E. Each party shall pay or deliver, or cause to be paid or delivered, all burdens on its share of the production from the Contract Area as provided in the Operating Agreement.

F. An overriding royalty, production payment, net profits interest or other burden payable out of production hereafter created, assignments of production given as security for the payment of money and those overriding royalties, production payments and other burdens payable out of production heretofore created and defined as Subsequently Created Interests in the Operating Agreement shall be (i) borne solely by the party whose interest is burdened therewith, (ii) subject to suspension if a party is required to assign or relinquish to another party an interest which is subject to such burden, and (iii) subject to the lien and security interest hereinafter provided if the party subject to such burden fails to pay its share of expenses chargeable hereunder and under the Operating Agreement, all upon the terms and provisions and in the times and manner provided by the Operating Agreement.

G. The Oil and Gas Leases and/or Oil and Gas Interests which are subject hereto may not be assigned or transferred except in accordance with those terms, provisions and restrictions in the Operating Agreement regulating such transfers. This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto, and their respective heirs, devisees, legal representatives, and assigns, and the terms hereof shall be deemed to run with the leases or interests included within the lease Contract Area.

H. The parties shall have the right to acquire an interest in renewal, extension and replacement leases, leases proposed to be surrendered, wells proposed to be abandoned, and interests to be relinquished as a result of non-participation in subsequent operations, all in accordance with the terms and provisions of the Operating Agreement.

I. The rights and obligations of the parties and the adjustment of interests among them in the event of a failure or loss of title, each party's right to propose operations, obligations with respect to participation in operations on the Contract Area and the consequences of a failure to participate in operations, the rights and obligations of the parties regarding the marketing of production, and the rights and remedies of the parties for failure to comply with financial obligations shall be as provided in the Operating Agreement.

J. Each party's interest under this agreement and under the Operating Agreement shall be subject to relinquishment for its failure to participate in subsequent operations and each party's share of production and costs shall be reallocated on the basis of such relinquishment, all upon the terms and provisions provided in the Operating Agreement.

K. All other matters with respect to exploration and development of the Contract Area and the ownership and transfer of the Oil and Gas Leases and/or Oil and Gas Interest therein shall be governed by the terms and provisions of the Operating Agreement.

3. The parties hereby grant reciprocal liens and security interests as follows:

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

contract rights, inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the foregoing.

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

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

D. If any party fails to pay its share of expense within one hundred-twenty (120) days after rendition of a statement therefor by Operator the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described in this paragraph 3 and in the Operating Agreement, and each paying party may independently pursue any remedy available under the Operating Agreement or otherwise.

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

F. The lien and security interest granted by this paragraph 3 supplements identical rights granted under the Operating Agreement.

G. To the extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Contract Area is situated in order to secure the payment to Operator of any sum due under this agreement and the Operating Agreement for services performed or materials supplied by Operator.

H. The above described security will be financed at the wellhead of the well or wells located on the Contract Area and this Recording Supplement may be filed in the land records in the County or Parish in which the Contract Area is located, and as a financing statement in all recording offices required under the Uniform Commercial Code or other applicable state statutes to perfect the above-described security interest, and any party hereto may file a continuation statement as necessary under the Uniform Commercial Code, or other state laws.

4. This agreement shall be effective as of the date of the Operating Agreement as above recited. Upon termination of this agreement and the Operating Agreement and the satisfaction of all obligations thereunder, Operator is authorized to file of record in all necessary recording offices a notice of termination, and each party hereto agrees to execute such a notice of termination as to Operator's interest, upon the request of Operator, if Operator has complied with all of its financial obligations.

5. This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, devisees, legal representatives, successors and assigns. No sale, encumbrance, transfer or other disposition shall be made by any party of any interest in the Leases or Interests subject hereto except as expressly permitted under the Operating Agreement and, if permitted, shall be made expressly subject to this agreement and the Operating Agreement and without prejudice to the rights of the other parties. If the transfer is permitted, the assignee of an ownership interest in any Oil and Gas Lease shall be deemed a party to this agreement and the Operating Agreement as to the interest assigned from and after the effective date of the transfer of ownership; provided, however, that the other parties shall not be required to recognize any such sale, encumbrance, transfer or other disposition for any purpose hereunder until thirty (30) days after they have received a copy of the instrument of transfer or other satisfactory evidence thereof in writing from the transferor or transferee. No assignment or other disposition of interest by a party shall relieve such party of obligations previously incurred by such party under this agreement or the Operating Agreement with respect to the interest transferred, including without limitation the obligation of a party to pay all costs attributable to an operation conducted under this agreement and the Operating Agreement in which such party has agreed to participate prior to making such assignment, and the lien and security interest granted by Article VII.B. of the Operating Agreement and hereby shall continue to burden the interest transferred to secure payment of any such obligations.

6. In the event of a conflict between the terms and provisions of this agreement and the terms and provisions of the Operating Agreement, then, as between the parties, the terms and provisions of the Operating Agreement shall control.

7. This agreement shall be binding upon each Non-Operator when this agreement or a counterpart thereof has been executed by such Non-Operator and Operator notwithstanding that this agreement is not then or thereafter executed by all of the parties to which it is tendered or which are listed on Exhibit "A" as owning an interest in the Contract Area or which own, in fact, an interest in the Contract Area. In the event that any provision herein is illegal or unenforceable, the remaining provisions shall not be affected, and shall be enforced as if the illegal or unenforceable provision did not appear herein.

3. Other provisions

IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_ 19 \_\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD ENERGY CORPORATION

By: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

MICHAEL SHEARN

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

SOL WEST III

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by MICHAEL SHEARN.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §  
§  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 28th, 2000,  
by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..

(Seal, if any) Peggy C. Lavine  
Title (and Rank) Notary Public  
My Commission Expires: \_\_\_\_\_



ACKNOWLEDGEMENTS

NOTE:

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Validity and effect of these forms in any state will depend upon the statutes of that state.

Individual Acknowledgement

STATE OF TEXAS                    §  
   §  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by SOL WEST III.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS                    §  
   §  
COUNTY OF MIDLAND            §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_  
of HALLWOOD ENERGY CORPORATION, a \_\_\_\_\_ corporation.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Acknowledgment in Representative Capacity

STATE OF TEXAS §  
§  
:  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN ASSOCIATES LTD. .

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Acknowledgment in Representative Capacity

STATE OF TEXAS §  
§  
:  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN PARTICIPANTS LTD.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

## **Exhibit "A"**

Attached to and made a part of that certain Model Form Recording Supplement to Operating Agreement and Financing Statement dated January 1, 2000 by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation et al, as Non-Operator.

### **Identification of lands subject to this agreement**

#### **Township 25 South, Range 33 East**

Lots 1, 2, 3, S/2 N/2, S/2 Section 1; All Sections 12 and 13;

#### **Township 25 South, Range 34 East**

Lots 8, 9, E/2 SW/4, SE/4 Section 6; SW/4 Section 8; and All Sections 7, 17 and 18;

Lea County, New Mexico

8 Other provisions

IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
William R. Thomas Type or Print Name  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD ENERGY CORPORATION

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

MICHAEL SHEARN

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

SOL WEST III

Date: 2-8-2000  
Address: Box 10120  
EL PASO, TX 79995

ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

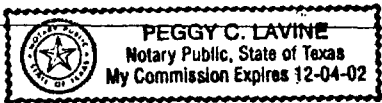
STATE OF TEXAS                   §  
  
   §  
  
COUNTY OF \_\_\_\_\_§

This instrument was acknowledged before me on \_\_\_\_\_  
by MICHAEL SHEARN.  
  
(Seal, if any) \_\_\_\_\_  
  
Title (and Rank) \_\_\_\_\_  
  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS                   §  
  
   §  
:  
COUNTY OF MIDLAND           §

This instrument was acknowledged before me on January 28, 2000  
by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..  
  
(Seal, if any) Peggy C. Lavine  
  
Title (and Rank) Notary Public  
  
My Commission Expires: \_\_\_\_\_



ACKNOWLEDGEMENTS

NOTE:

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Validity and effect of these forms in any state will depend upon the statutes of that state.

Individual Acknowledgement

STATE OF TEXAS                    §  
   §  
COUNTY OF EIPASO §

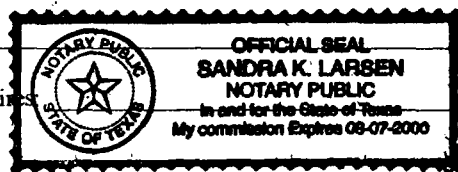
This instrument was acknowledged before me on Feb 8, 2000  
by SOL WEST III.

(Seal, if any)



Title (and Rank) \_\_\_\_\_

My Commission Expires \_\_\_\_\_



Corporate Acknowledgment

STATE OF TEXAS                    §  
   §  
COUNTY OF MIDLAND            §

This instrument was acknowledged before me on \_\_\_\_\_  
by \_\_\_\_\_ as \_\_\_\_\_  
of HALLWOOD ENERGY CORPORATION, a \_\_\_\_\_ corporation.

(Seal, if any)

Title (and Rank) \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

## ACKNOWLEDGEMENTS

**NOTE:**

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### Acknowledgment in Representative Capacity

STATE OF TEXAS §

202

COUNTY OF §

This instrument was acknowledged before me on \_\_\_\_\_

by \_\_\_\_\_ as \_\_\_\_\_ of \_\_\_\_\_

RODEN ASSOCIATES LTD. .

(Seal, if any)

Title (and Rank) \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

### Acknowledgment in Representative Capacity

STATE OF TEXAS §

202

COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,

by	as	of
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100	100	100

RODEN PARTICIPANTS LTD.

(Seal, if any)

Title (and Rank) \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

For copy

8 Other provisions

IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_ 19 \_\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
William R. Thomas Type or Print Name  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD ENERGY CORPORATION

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

Michael Shearn  
MICHAEL SHEARN  
Date: Feb 4, 2000  
Address: 4120 Rio Bravo - El Paso, Tx 79902

SOL WEST III

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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Validity and effect of these forms in any state will depend upon the statutes of that state.

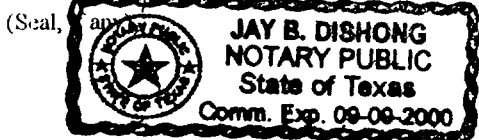
Individual Acknowledgement

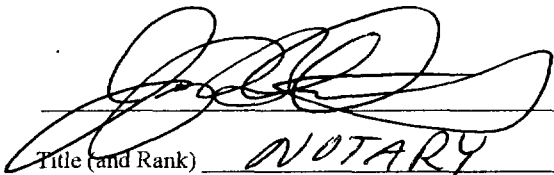
STATE OF TEXAS §

§

COUNTY OF EL PASO §

This instrument was acknowledged before me on 4 FEB 2000  
by MICHAEL SHEARN.



  
Title (and Rank) NOTARY  
My Commission Expires: 9-9-2000

Corporate Acknowledgment

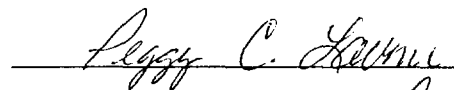
STATE OF TEXAS §

§

COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 28, 2000  
by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..

(Seal, if any)

  
Title (and Rank) Notary Public  
My Commission Expires: \_\_\_\_\_



ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by SOL WEST III.  
  
(Seal, if any) \_\_\_\_\_  
  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §  
§  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_  
of HALLWOOD ENERGY CORPORATION, a \_\_\_\_\_ corporation.  
  
(Seal, if any) \_\_\_\_\_  
  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Acknowledgment in Representative Capacity

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN ASSOCIATES LTD.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Acknowledgment in Representative Capacity

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN PARTICIPANTS LTD.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

MODEL FORM RECORDING SUPPLEMENT TO  
OPERATING AGREEMENT AND FINANCING STATEMENT

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

WHEREAS, the parties to this agreement are owners of Oil and Gas Leases and/or Oil and Gas Interests in the land  
identified in Exhibit "A" (said land, Leases and Interests being hereinafter called the "Contract Area"), and in any instance in  
which the Leases or Interests of a party are not of record, the record owner and the party hereto that owns the interest or  
rights therein are reflected on Exhibit "A";

WHEREAS, the parties hereto have executed an Operating Agreement dated January 1, 2000  
(herein the "Operating Agreement"), covering the Contract Area for the purpose of exploring and developing such lands,  
Leases and Interests for Oil and Gas; and

WHEREAS, the parties hereto have executed this agreement for the purpose of imparting notice to all persons of the  
rights and obligations of the parties under the Operating Agreement and for the further purpose of perfecting those rights  
capable of perfection.

NOW, THEREFORE, in consideration of the mutual rights and obligations of the parties hereto, it is agreed as follows:  
1. This agreement supplements the Operating Agreement, which Agreement in its entirety is incorporated herein by  
reference, and all terms used herein shall have the meaning ascribed to them in the Operating Agreement.

2. The parties do hereby agree that:  
A. The Oil and Gas Leases and/or Oil and Gas Interests of the parties comprising the Contract Area shall be subject  
to and burdened with the terms and provisions of this agreement and the Operating Agreement, and the parties do  
hereby commit such Leases and Interests to the performance thereof.

B. The exploration and development of the Contract Area for Oil and Gas shall be governed by the terms and  
provisions of the Operating Agreement, as supplemented by this agreement.

C. All costs and liabilities incurred in operations under this agreement and the Operating Agreement shall be borne  
and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties  
hereto, as provided in the Operating Agreement.

D. Regardless of the record title ownership to the Oil and Gas Leases and/or Oil and Gas Interests identified on  
Exhibit "A", all production of Oil and Gas from the Contract Area shall be owned by the parties as provided in the  
Operating Agreement; provided nothing contained in this agreement shall be deemed an assignment or cross-assignment  
of interests covered hereby.

E. Each party shall pay or deliver, or cause to be paid or delivered, all burdens on its share of the production from the  
Contract Area as provided in the Operating Agreement.

F. An overriding royalty, production payment, net profits interest or other burden payable out of production hereafter  
created, assignments of production given as security for the payment of money and those overriding royalties, production  
payments and other burdens payable out of production heretofore created and defined as Subsequently Created Interests  
in the Operating Agreement shall be (i) borne solely by the party whose interest is burdened therewith, (ii) subject to  
suspension if a party is required to assign or relinquish to another party an interest which is subject to such burden, and  
(iii) subject to the lien and security interest hereinafter provided if the party subject to such burden fails to pay its share  
of expenses chargeable hereunder and under the Operating Agreement, all upon the terms and provisions and in the  
times and manner provided by the Operating Agreement.

G. The Oil and Gas Leases and/or Oil and Gas Interests which are subject hereto may not be assigned or transferred  
except in accordance with those terms, provisions and restrictions in the Operating Agreement regulating such transfers.  
This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto,  
and their respective heirs, devisees, legal representatives, and assigns, and the terms hereof shall be deemed to run with  
the leases or interests included within the lease Contract Area.

H. The parties shall have the right to acquire an interest in renewal, extension and replacement leases, leases  
proposed to be surrendered, wells proposed to be abandoned, and interests to be relinquished as a result of non-  
participation in subsequent operations, all in accordance with the terms and provisions of the Operating Agreement.

I. The rights and obligations of the parties and the adjustment of interests among them in the event of a failure or  
loss of title, each party's right to propose operations, obligations with respect to participation in operations on the  
Contract Area and the consequences of a failure to participate in operations, the rights and obligations of the parties  
regarding the marketing of production, and the rights and remedies of the parties for failure to comply with financial  
obligations shall be as provided in the Operating Agreement.

J. Each party's interest under this agreement and under the Operating Agreement shall be subject to relinquishment  
for its failure to participate in subsequent operations and each party's share of production and costs shall be reallocated  
on the basis of such relinquishment, all upon the terms and provisions provided in the Operating Agreement.

K. All other matters with respect to exploration and development of the Contract Area and the ownership and  
transfer of the Oil and Gas Leases and/or Oil and Gas Interest therein shall be governed by the terms and provisions of  
the Operating Agreement.

3. The parties hereby grant reciprocal liens and security interests as follows:

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

contract rights, inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the foregoing.

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

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

D. If any party fails to pay its share of expense within one hundred-twenty (120) days after rendition of a statement therefor by Operator the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described in this paragraph 3 and in the Operating Agreement, and each paying party may independently pursue any remedy available under the Operating Agreement or otherwise.

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

F. The lien and security interest granted by this paragraph 3 supplements identical rights granted under the Operating Agreement.

G. To the extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Contract Area is situated in order to secure the payment to Operator of any sum due under this agreement and the Operating Agreement for services performed or materials supplied by Operator.

H. The above described security will be financed at the wellhead of the well or wells located on the Contract Area and this Recording Supplement may be filed in the land records in the County or Parish in which the Contract Area is located, and as a financing statement in all recording offices required under the Uniform Commercial Code or other applicable state statutes to perfect the above-described security interest, and any party hereto may file a continuation statement as necessary under the Uniform Commercial Code, or other state laws.

4. This agreement shall be effective as of the date of the Operating Agreement as above recited. Upon termination of this agreement and the Operating Agreement and the satisfaction of all obligations thereunder, Operator is authorized to file of record in all necessary recording offices a notice of termination, and each party hereto agrees to execute such a notice of termination as to Operator's interest, upon the request of Operator, if Operator has complied with all of its financial obligations.

5. This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, devisees, legal representatives, successors and assigns. No sale, encumbrance, transfer or other disposition shall be made by any party of any interest in the Leases or Interests subject hereto except as expressly permitted under the Operating Agreement and, if permitted, shall be made expressly subject to this agreement and the Operating Agreement and without prejudice to the rights of the other parties. If the transfer is permitted, the assignee of an ownership interest in any Oil and Gas Lease shall be deemed a party to this agreement and the Operating Agreement as to the interest assigned from and after the effective date of the transfer of ownership; provided, however, that the other parties shall not be required to recognize any such sale, encumbrance, transfer or other disposition for any purpose hereunder until thirty (30) days after they have received a copy of the instrument of transfer or other satisfactory evidence thereof in writing from the transferor or transferee. No assignment or other disposition of interest by a party shall relieve such party of obligations previously incurred by such party under this agreement or the Operating Agreement with respect to the interest transferred, including without limitation the obligation of a party to pay all costs attributable to an operation conducted under this agreement and the Operating Agreement in which such party has agreed to participate prior to making such assignment, and the lien and security interest granted by Article VII.B. of the Operating Agreement and hereby shall continue to burden the interest transferred to secure payment of any such obligations.

6. In the event of a conflict between the terms and provisions of this agreement and the terms and provisions of the Operating Agreement, then, as between the parties, the terms and provisions of the Operating Agreement shall control.

7. This agreement shall be binding upon each Non-Operator when this agreement or a counterpart thereof has been executed by such Non-Operator and Operator notwithstanding that this agreement is not then or thereafter executed by all of the parties to which it is tendered or which are listed on Exhibit "A" as owning an interest in the Contract Area or which own, in fact, an interest in the Contract Area. In the event that any provision herein is illegal or unenforceable, the remaining provisions shall not be affected, and shall be enforced as if the illegal or unenforceable provision did not appear herein.

3. Other provisions

IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
William R. Thomas Type or Print Name  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD PETROLEUM, INC.

By: Betty J. Dieter  
Betty J. Dieter Type or Print Name  
Title: Vice President  
Date: April 28, 2000  
Address: P. O. Box 378111  
Denver, CO 80237

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

\_\_\_\_\_  
MICHAEL SHEARN  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

\_\_\_\_\_  
SOL WEST III  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_  
by MICHAEL SHEARN.

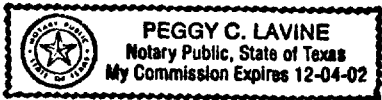
(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §  
§  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 28, 2000  
by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..

(Seal, if any) \_\_\_\_\_  
Title (and Rank) Notary Public  
My Commission Expires: \_\_\_\_\_



ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by SOL WEST III.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF ~~TEXAS~~ COLORADO §  
§  
:  
COUNTY OF ~~MIDLAND~~ DENVER §

This instrument was acknowledged before me on April 28, 2000,  
by Betty J. Dieter as Vice President  
of HALLWOOD PETROLEUM, INC., a Delaware corporation.

(Seal, if any) Rosalind Meyer  
Title (and Rank) Notary Public  
My Commission Expires: 1-15-01

## Exhibit "A"

Attached to and made a part of that certain Model Form Recording Supplement to Operating Agreement and Financing Statement dated January 1, 2000 by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation et al, as Non-Operator.

### Identification of lands subject to this agreement

#### Township 25 South, Range 33 East

Lots 2, 3, SE/4 NW/4, SW/4 NE/4, S/2 Section 1; All Section 12; N/2, E/2 SE/4 Section 13.

#### Township 25 South, Range 34 East

Lots 6, 7, E/2 SW/4, W/2 SE/4 Section 6; W/2 SW/4 Section 8, All Sections 7 and 18; W/2, SW/4 NE/4, W/2 SE/4 Section 17

Lea County, New Mexico

MODEL FORM RECORDING SUPPLEMENT TO  
OPERATING AGREEMENT AND FINANCING STATEMENT

THIS AGREEMENT, entered into by and between EOG Resources, Inc.,

hereinafter referred to as "Operator", and the signatory party or parties other than Operator, hereinafter referred to individually as "Non-Operator", and collectively as "Non-Operators".

WHEREAS, the parties to this agreement are owners of Oil and Gas Leases and/or Oil and Gas Interests in the land identified in Exhibit "A" (said land, Leases and Interests being hereinafter called the "Contract Area"), and in any instance in which the Leases or Interests of a party are not of record, the record owner and the party hereto that owns the interest or rights therein are reflected on Exhibit "A";

WHEREAS, the parties hereto have executed an Operating Agreement dated January 1, 2000 (herein the "Operating Agreement"), covering the Contract Area for the purpose of exploring and developing such lands, Leases and Interests for Oil and Gas; and

WHEREAS, the parties hereto have executed this agreement for the purpose of imparting notice to all persons of the rights and obligations of the parties under the Operating Agreement and for the further purpose of perfecting those rights capable of perfection.

NOW, THEREFORE, in consideration of the mutual rights and obligations of the parties hereto, it is agreed as follows:

1. This agreement supplements the Operating Agreement, which Agreement in its entirety is incorporated herein by reference, and all terms used herein shall have the meaning ascribed to them in the Operating Agreement.

2. The parties do hereby agree that:

A. The Oil and Gas Leases and/or Oil and Gas Interests of the parties comprising the Contract Area shall be subject to and burdened with the terms and provisions of this agreement and the Operating Agreement, and the parties do hereby commit such Leases and Interests to the performance thereof.

B. The exploration and development of the Contract Area for Oil and Gas shall be governed by the terms and provisions of the Operating Agreement, as supplemented by this agreement.

C. All costs and liabilities incurred in operations under this agreement and the Operating Agreement shall be borne and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties hereto, as provided in the Operating Agreement.

D. Regardless of the record title ownership to the Oil and Gas Leases and/or Oil and Gas Interests identified on Exhibit "A", all production of Oil and Gas from the Contract Area shall be owned by the parties as provided in the Operating Agreement; provided nothing contained in this agreement shall be deemed an assignment or cross-assignment of interests covered hereby.

E. Each party shall pay or deliver, or cause to be paid or delivered, all burdens on its share of the production from the Contract Area as provided in the Operating Agreement.

F. An overriding royalty, production payment, net profits interest or other burden payable out of production hereafter created, assignments of production given as security for the payment of money and those overriding royalties, production payments and other burdens payable out of production heretofore created and defined as Subsequently Created Interests in the Operating Agreement shall be (i) borne solely by the party whose interest is burdened therewith, (ii) subject to suspension if a party is required to assign or relinquish to another party an interest which is subject to such burden, and (iii) subject to the lien and security interest hereinafter provided if the party subject to such burden fails to pay its share of expenses chargeable hereunder and under the Operating Agreement, all upon the terms and provisions and in the times and manner provided by the Operating Agreement.

G. The Oil and Gas Leases and/or Oil and Gas Interests which are subject hereto may not be assigned or transferred except in accordance with those terms, provisions and restrictions in the Operating Agreement regulating such transfers. This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto, and their respective heirs, devisees, legal representatives, and assigns, and the terms hereof shall be deemed to run with the leases or interests included within the lease Contract Area.

H. The parties shall have the right to acquire an interest in renewal, extension and replacement leases, leases proposed to be surrendered, wells proposed to be abandoned, and interests to be relinquished as a result of non-participation in subsequent operations, all in accordance with the terms and provisions of the Operating Agreement.

I. The rights and obligations of the parties and the adjustment of interests among them in the event of a failure or loss of title, each party's right to propose operations, obligations with respect to participation in operations on the Contract Area and the consequences of a failure to participate in operations, the rights and obligations of the parties regarding the marketing of production, and the rights and remedies of the parties for failure to comply with financial obligations shall be as provided in the Operating Agreement.

J. Each party's interest under this agreement and under the Operating Agreement shall be subject to relinquishment for its failure to participate in subsequent operations and each party's share of production and costs shall be reallocated on the basis of such relinquishment, all upon the terms and provisions provided in the Operating Agreement.

K. All other matters with respect to exploration and development of the Contract Area and the ownership and transfer of the Oil and Gas Leases and/or Oil and Gas Interest therein shall be governed by the terms and provisions of the Operating Agreement.

3. The parties hereby grant reciprocal liens and security interests as follows:

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

contract rights, inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the foregoing.

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

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

D. If any party fails to pay its share of expense within one hundred-twenty (120) days after rendition of a statement therefor by Operator the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described in this paragraph 3 and in the Operating Agreement, and each paying party may independently pursue any remedy available under the Operating Agreement or otherwise.

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

F. The lien and security interest granted by this paragraph 3 supplements identical rights granted under the Operating Agreement.

G. To the extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Contract Area is situated in order to secure the payment to Operator of any sum due under this agreement and the Operating Agreement for services performed or materials supplied by Operator.

H. The above described security will be financed at the wellhead of the well or wells located on the Contract Area and this Recording Supplement may be filed in the land records in the County or Parish in which the Contract Area is located, and as a financing statement in all recording offices required under the Uniform Commercial Code or other applicable state statutes to perfect the above-described security interest, and any party hereto may file a continuation statement as necessary under the Uniform Commercial Code, or other state laws.

4. This agreement shall be effective as of the date of the Operating Agreement as above recited. Upon termination of this agreement and the Operating Agreement and the satisfaction of all obligations thereunder, Operator is authorized to file of record in all necessary recording offices a notice of termination, and each party hereto agrees to execute such a notice of termination as to Operator's interest, upon the request of Operator, if Operator has complied with all of its financial obligations.

5. This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, devisees, legal representatives, successors and assigns. No sale, encumbrance, transfer or other disposition shall be made by any party of any interest in the Leases or Interests subject hereto except as expressly permitted under the Operating Agreement and, if permitted, shall be made expressly subject to this agreement and the Operating Agreement and without prejudice to the rights of the other parties. If the transfer is permitted, the assignee of an ownership interest in any Oil and Gas Lease shall be deemed a party to this agreement and the Operating Agreement as to the interest assigned from and after the effective date of the transfer of ownership; provided, however, that the other parties shall not be required to recognize any such sale, encumbrance, transfer or other disposition for any purpose hereunder until thirty (30) days after they have received a copy of the instrument of transfer or other satisfactory evidence thereof in writing from the transferor or transferee. No assignment or other disposition of interest by a party shall relieve such party of obligations previously incurred by such party under this agreement or the Operating Agreement with respect to the interest transferred, including without limitation the obligation of a party to pay all costs attributable to an operation conducted under this agreement and the Operating Agreement in which such party has agreed to participate prior to making such assignment, and the lien and security interest granted by Article VII.B. of the Operating Agreement and hereby shall continue to burden the interest transferred to secure payment of any such obligations.

6. In the event of a conflict between the terms and provisions of this agreement and the terms and provisions of the Operating Agreement, then, as between the parties, the terms and provisions of the Operating Agreement shall control.

7. This agreement shall be binding upon each Non-Operator when this agreement or a counterpart thereof has been executed by such Non-Operator and Operator notwithstanding that this agreement is not then or thereafter executed by all of the parties to which it is tendered or which are listed on Exhibit "A" as owning an interest in the Contract Area or which own, in fact, an interest in the Contract Area. In the event that any provision herein is illegal or unenforceable, the remaining provisions shall not be affected, and shall be enforced as if the illegal or unenforceable provision did not appear herein.

3. Other provisions

IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
William R. Thomas Type or Print Name  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD PETROLEUM, INC.

By: Betty J. Dieter  
Betty J. Dieter Type or Print Name  
Title: Vice President  
Date: April 28, 2000  
Address: P. O. Box 378111  
Denver, CO 80237

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

MICHAEL SHEARN

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

SOL WEST III

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS §

§

COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,

by MICHAEL SHEARN.

(Seal, if any)

Title (and Rank) \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §

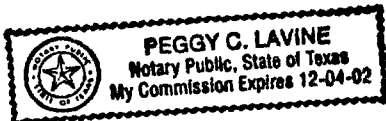
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COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 8, 2000

by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..

(Seal, if any)



Peggy C. Lavine

Title (and Rank) Notary Public

My Commission Expires: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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

Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by SOL WEST III.

(Seal, if any)

Title (and Rank) \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF ~~TEXAS~~ COLORADO §  
§  
COUNTY OF ~~XIDLAND~~ DENVER §

This instrument was acknowledged before me on April 28, 2000,  
by Betty J. Dieter as Vice-President  
of HALLWOOD PETROLEUM, INC. , a Delaware corporation.

(Seal, if any)

Rosalind Maya  
Title (and Rank) Notary Public

My Commission Expires: 1-15-01

ACKNOWLEDGEMENTS

NOTE:

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Acknowledgment in Representative Capacity

STATE OF TEXAS                    §  
   §  
:  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN ASSOCIATES LTD.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Acknowledgment in Representative Capacity

STATE OF TEXAS                    §  
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COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_ of.

RODEN PARTICIPANTS LTD.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

## **Exhibit "A"**

Attached to and made a part of that certain Model Form Recording Supplement to Operating Agreement and Financing Statement dated January 1, 2000 by and between EOG Resources, Inc., as Operator, and Hallwood Energy Corporation et al, as Non-Operator.

### **Identification of lands subject to this agreement**

#### **Township 25 South, Range 33 East**

Lots 2, 3, SE/4 NW/4, SW/4 NE/4, S/2 Section 1; All Section 12; N/2, E/2 SE/4 Section 13.

#### **Township 25 South, Range 34 East**

Lots 6, 7, E/2 SW/4, W/2 SE/4 Section 6; W/2 SW/4 Section 8, All Sections 7 and 18; W/2, SW/4 NE/4, W/2 SE/4 Section 17

Lea County, New Mexico

8. Other provisions

IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
William R. Thomas Type or Print Name  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD ENERGY CORPORATION

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: Richard E. Monroe, Jr.  
Type or Print Name  
Title: Richard E. Monroe, Jr., V.P.  
Date: 2/8/00  
Address: Tiltex Co., Managing Partner

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: Richard E. Monroe, Jr.  
Type or Print Name  
Title: Richard E. Monroe, Jr., V.P.  
Date: 2/8/00  
Address: Tiltex Co., Managing Partner

MICHAEL SHEARN

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

SOL WEST III

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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Validity and effect of these forms in any state will depend upon the statutes of that state.

Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by MICHAEL SHEARN.

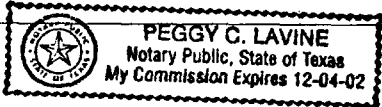
(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §  
§  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 28 2000,  
by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..

(Seal, if any) \_\_\_\_\_  
Title (and Rank) Notary Public  
My Commission Expires: \_\_\_\_\_



ACKNOWLEDGEMENTS

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Individual Acknowledgement

STATE OF TEXAS                    §  
   §  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by SOL WEST III.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS                    §  
   §  
COUNTY OF MIDLAND            §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_  
of HALLWOOD ENERGY CORPORATION, a \_\_\_\_\_ corporation.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

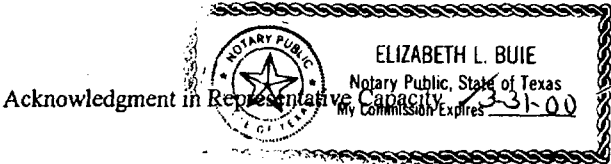
The following forms of acknowledgement are the short forms approved by the Uniform Law on Notarial Acts. The  
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Acknowledgment in Representative Capacity ✓

STATE OF TEXAS §  
:  
COUNTY OF Harris §

This instrument was acknowledged before me on February 8, 2000  
by Richard E. Monroe, Jr. as V.P., Lites Co, Managing Partner of  
RODEN ASSOCIATES LTD. .

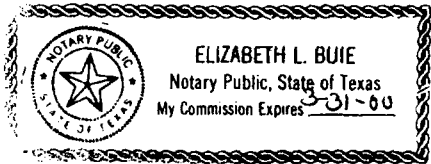
(Seal, if any) Elizabeth L. Buie  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_



STATE OF TEXAS §  
:  
COUNTY OF Harris §

This instrument was acknowledged before me on February 8, 2000  
by Richard E. Monroe, Jr. as V.P., Lites Co, Managing Partner of  
RODEN PARTICIPANTS LTD.

(Seal, if any) Elizabeth L. Buie  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_



8. Other provisions

IN WITNESS WHEREOF, this agreement shall be effective as of the \_\_\_\_\_ day of \_\_\_\_\_

19 \_\_\_\_\_

ATTEST OR WITNESS:

OPERATOR

EOG RESOURCES, INC.

By: William R. Thomas  
William R. Thomas Type or Print Name  
Title: Senior Vice President  
Date: \_\_\_\_\_  
Address: P. O. Box 2267, Midland, Texas 79702

ATTEST OR WITNESS

NON-OPERATORS

HALLWOOD ENERGY CORPORATION

By: \_\_\_\_\_  
Type or Print Name  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN ASSOCIATES LTD.

By: Richard E. Monroe, Jr.  
Type or Print Name  
Title: Richard E. Monroe, Jr., V.P.  
Date: Tiltex Co., Managing Partner 2/8/00  
Address: \_\_\_\_\_

ATTEST OR WITNESS

RODEN PARTICIPANTS LTD.

By: Richard E. Monroe, Jr.  
Type or Print Name  
Title: Richard E. Monroe, Jr., V.P.  
Date: Tiltex Co., Managing Partner 2/8/01  
Address: \_\_\_\_\_

MICHAEL SHEARN

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

SOL WEST III

Date: \_\_\_\_\_  
Address: \_\_\_\_\_

ACKNOWLEDGEMENTS

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Individual Acknowledgement

STATE OF TEXAS §  
§  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by MICHAEL SHEARN.

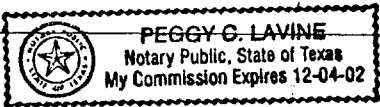
(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §  
§  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 28, 2000,  
by William R. Thomas as Senior Vice President of EOG Resources, Inc., a Delaware corporation..

(Seal, if any) \_\_\_\_\_  
Title (and Rank) Notary Public  
My Commission Expires: \_\_\_\_\_



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Individual Acknowledgement

STATE OF TEXAS §  
COUNTY OF \_\_\_\_\_ §

This instrument was acknowledged before me on \_\_\_\_\_,  
by SOL WEST III.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

Corporate Acknowledgment

STATE OF TEXAS §  
COUNTY OF MIDLAND §

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_ as \_\_\_\_\_  
of HALLWOOD ENERGY CORPORATION, a \_\_\_\_\_ corporation.

(Seal, if any) \_\_\_\_\_  
Title (and Rank) \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

ACKNOWLEDGEMENTS

NOTE:

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Acknowledgment in Representative Capacity

STATE OF TEXAS §

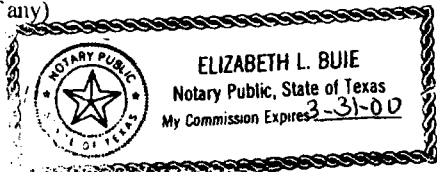
§

COUNTY OF Harris §

This instrument was acknowledged before me on February 8, 2000,  
by Richard E. Monroe, Jr. as V.P., Litley Co, Managing Partner of.

RODEN ASSOCIATES LTD.

(Seal, if any)



Elizabeth L. Buie  
Title (and Rank) \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

Acknowledgment in Representative Capacity

STATE OF TEXAS §

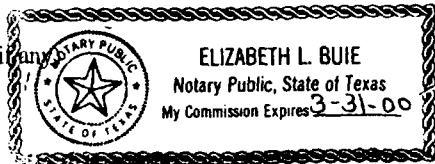
§

COUNTY OF Harris §

This instrument was acknowledged before me on February 8, 2000,  
by Richard E. Monroe, Jr. as V.P., Litley Co, Managing Partner.

RODEN PARTICIPANTS LTD.

(Seal, if any)



Elizabeth L. Buie  
Title (and Rank) \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

To: Larry Bray - Asst. Field Manager, Lands and Minerals

From: Les Babyak - Petroleum Engineer

Date: May 15, 2000

Re: Application for Unit Approval by EOG Resources, Inc.  
Red Hills North Unit  
Lea County, New Mexico

I have received EOG's application for approval of the Red Hills North Unit, Lea County, New Mexico, which is attached.

Currently there are thirty-nine (39) oil producers in the Red Hills North (Bone Spring) Field, located in Secs. 1,12,13, T25S, R33E and Secs. 6,7,8,17,18, T25S, R34E. The field has produced 5.0 MMBO and 7.2 BCFG and will produce an additional 7.6 MMBO and 27.8 BCFG in primary development. I estimate an additional 3-5 years of primary production is left in this field. During this time, EOG has proposed to begin an eight (8) well horizontal drilling program which will enhance primary production and which then will be used as injectors so that greater injection volumes will be possible when secondary recovery is begun. Also, during this time a pilot water injection project will be started to test the reservoir for secondary recovery potential. Studies by EOG suggest an additional 12 MMBO is potentially recoverable by water or gas flooding.

A participation formula has been proposed which will be used for both the primary and secondary recovery phases. It is: Tract Participation = 33.33% @Ac-ft + 33.33% Remaining Primary Oil + 33.33% Current Oil Production. This formula is reasonable and I recommend that it be approved. EOG holds 93.5% of the Working Interest in the unit and all ORR Interests have approved it. I recommend also that the unit be designated as a logical unit for exploratory and secondary development.

*Les Babyak*

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Case No. 12399 & 12329 Exhibit No. 4A  
Submitted by:  
EOG Resources, Inc.  
Hearing Date: May 18, 2000

In Reply  
Refer to:  
NMMNM-100---X  
3180 (06200)

Memorandum

5/16/2000

To: Assistant Field Office Manager, Lands and Minerals, RFO

From: Staff Geologist, RFO

Subject: Designation of Proposed Red Hills North Bone Spring Unit, Lea County, New Mexico

The proposed Red Hills North Bone Spring Unit Area is described as follows:

T. 25 S., R. 33 E., NMPM, Lea County

sec. 1, W $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$ , NE $\frac{1}{4}$ SW $\frac{1}{4}$ ,  
S $\frac{1}{2}$ SW $\frac{1}{4}$  and SE $\frac{1}{4}$ ;

sec. 12, all;

sec. 13, NE $\frac{1}{4}$ , N $\frac{1}{2}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$  and NE $\frac{1}{4}$ SE $\frac{1}{4}$ .

T. 25 S., R. 34 E., NMPM, Lea County

sec. 6, S $\frac{1}{2}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$  and W $\frac{1}{2}$ SE $\frac{1}{4}$ ;

sec. 7, all;

sec. 8, W $\frac{1}{2}$ SW $\frac{1}{4}$ ;

sec. 17, SW $\frac{1}{4}$ NE $\frac{1}{4}$ , W $\frac{1}{2}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$  and  
NW $\frac{1}{4}$ SE $\frac{1}{4}$ ;

sec. 18, N $\frac{1}{2}$  and N $\frac{1}{2}$ S $\frac{1}{2}$ .

(containing 4,193.20 acres more or less)

The proposed unit area is located in the southwestern corner of Lea County within the High Plains section of the Great Plains Province. The City of Carlsbad is located approximately 40+ miles to the northwest and the small town of Jal is 18 miles due east.

The operators purpose in proposing this unit primarily concerns the drilling of 8 horizontal wells to increase primary production in a low permeability Bone Spring reservoir. In addition, the horizontal wells will allow for greater injection volumes for secondary recovery projects. Unitization will also benefit the BLM, the operator and the working interest owners by simplifying allocation of production and administrative processes.

The proposed unit is based on an analysis of the Bone Spring Formation and the main pay is found in a fine grained turbidite sequence found in the third sandstone.