# BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION RECEIVED OCD

APPLICATION OF CHI ENERGY, INC. FOR STATUTORY UNITIZATION, EDDY COUNTY, NEW MEXICO.

2009 SEP 29 P 3: 51 Case No. 14354

### **AMENDED APPLICATION**

Chi Energy, Inc., for its application, states:

- 1. Applicant is engaged in the business of producing and selling oil and gas as defined in the Statutory Unitization Act, NMSA 1978 §§70-7-1 et seq. (the "Act").
- 2. Applicant's address is P.O. Box 1799, Midland, Texas 79702, phone number (432) 685-5001.
- 3. Applicant is a working interest owner in the proposed Benson Delaware Unit (the "Unit Area"), which covers the following lands located in Eddy County, New Mexico:

Township 19 South, Range 30 East, N.M.P.M.

Section 1: NE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, S<sup>1</sup>/<sub>2</sub>SW<sup>1</sup>/<sub>4</sub>, and W<sup>1</sup>/<sub>2</sub>SE<sup>1</sup>/<sub>4</sub>

Section 11: E½NE¼ and SW¼NE¼
Section 12: NW¼ and N½SW¼

Containing 560.00 acres of federal lands.

A plat of the Unit Area is attached hereto as Exhibit A.

4. The vertical limits of the unitized formation are defined as:

The Brushy Canyon member of the Delaware formation underlying the Unit Area, the vertical limits of which are described as the stratigraphic interval from 4370 to 5300 feet subsurface as shown on the Density Neutron log for the Munchkin Federal Well No. 9, located 990 feet from the north line and 300 feet from the east line of Section 11, Township 19 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

The Brushy Canyon reservoir underlying the Unit Area has been reasonably defined by development.

- 5. Applicant proposes to institute a secondary recovery project in the Unit Area, as further described in an injection application filed concurrently with this application.
- 6. The plan of unitization for the Unit Area is embodied in the Unit Agreement, which is attached hereto as Exhibit B. The plan of unitization is fair, reasonable, and equitable, and the participation formula contained therein allocates the produced and saved hydrocarbons to the separately owned tracts in the Unit Area on a fair, reasonable, and equitable basis.
- 7. The operating plan for the Unit Area, covering the manner in which the Unit Area will be supervised and managed, and costs allocated and paid, is embodied in the Unit Operating Agreement, which is attached hereto as Exhibit C.
- 8. The unitized management, operation, and further development of the Brushy Canyon reservoir underlying the Unit Area is reasonably necessary in order to effectively carry on secondary recovery operations and to substantially increase the ultimate recovery of oil and gas therefrom.
- 9. The secondary recovery project, as applied to the Brushy Canyon reservoir underlying the Unit Area, is feasible, will prevent waste, and will result with reasonable probability in the increased recovery of substantially more oil and gas from the Brushy Canyon reservoir than would otherwise be recovered.
- 10. The estimated additional costs of conducting unitized operations will not exceed the estimated value of the additional oil and gas recovered thereby, plus a reasonable profit.
- 11. Unitization and approval of the secondary recovery project will benefit the working interest owners and royalty owners in the Brushy Canyon reservoir underlying the Unit Area.

- 12. Applicant has made a good faith effort to secure the voluntary unitization of interest owners in the Unit Area.
  - 13. Applicant requests that Chi Operating, Inc. be named operator of the Unit Area.
  - 14. Approval of this application will prevent waste and protect correlative rights.

**WHEREFORE**, applicant requests that, after notice and hearing, the Division enter its order approving statutory unitization of the Unit Area.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

Attorney for Chi Energy, Inc.

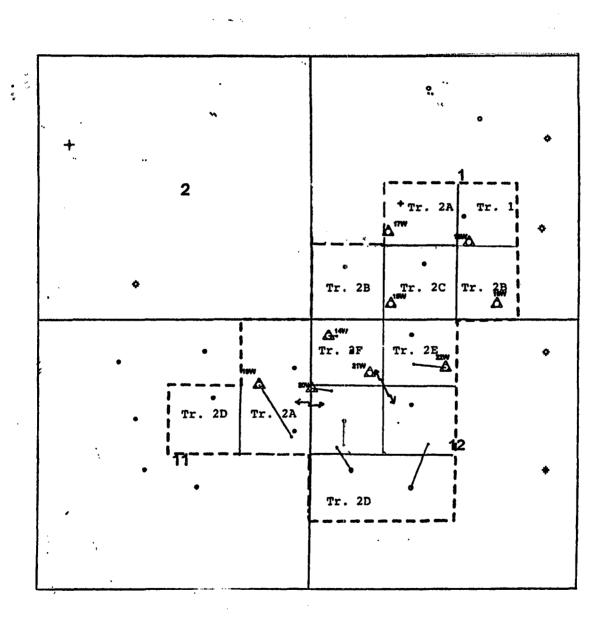
# EXHIBIT "A"

### MAP OF UNIT AREA

# **BENSON DELAWARE UNIT**

Eddy County, New Mexico

Township 19 South, Range 30 East, N.M.P.M.



FEDERAL LANDS: 100%

# FEDERAL WATERFLOOD UNIT

# UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

**BENSON DELAWARE UNIT** 

**EDDY COUNTY, NEW MEXICO** 

No.		
* 10.		



#### FEDERAL WATERFLOOD UNIT

#### UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

#### BENSON DELAWARE UNIT

#### EDDY COUNTY, NEW MEXICO

#### TABLE OF CONTENTS by Sections

#### SECTION

- 1. ENABLING ACT AND REGULATIONS
- 2. UNIT AREA AND DEFINITIONS
- 3. EXHIBITS
- 4. EXPANSION
- 5. UNITIZED LAND
- 6. UNIT OPERATOR
- 7. RESIGNATION OR REMOVAL OF UNIT OPERATOR
- 8. SUCCESSOR UNIT OPERATOR
- 9. ACCOUNTING PROVISIONS AND UNIT OPERATING AGREEMENT
- 10. RIGHTS AND OBLIGATIONS OF UNIT OPERATOR
- 11. PLAN OF OPERATIONS
- 12. USE OF SURFACE AND USE OF WATER
- 13. TRACT PARTICIPATION
- 14. TRACTS QUALIFIED FOR PARTICIPATION

15

- A. ALLOCATION OF UNITIZED SUBSTANCES
- B. EXCESS IMPUTED NEWLY DISCOVERED CRUDE OIL
- C. EXCESS IMPUTED STRIPPER CRUDE OIL
- D. TAKING UNITIZED SUBSTANCES IN KIND
- 16. OUTSIDE SUBSTANCES
- 17. ROYALTY SETTLEMENT
- 18. RENTAL SETTLEMENT
- 19. CONSERVATION
- 20. DRAINAGE
- 21. LOSS OF TITLE
- 22. LEASES AND CONTRACTS CONFORMED AND EXTENDED

- 23. COVENANTS RUN WITH LAND
- 24. EFFECTIVE DATE AND TERM
- 25. RATE OF PROSPECTING, DEVELOPMENT & PRODUCTION
- 26. NONDISCRIMINATION
- 27. APPEARANCES
- 28. NOTICES
- 29. NO WAIVER OF CERTAIN RIGHT
- 30. EQUIPMENT AND FACILITIES NOT FIXTURES ATTACHED TO REALTY
- 31. UNAVOIDABLE DELAY
- 32. NONJOINDER AND SUBSEQUENT JOINDER
- 33. COUNTERPARTS
- 34. JOINDER IN DUAL CAPACITY
- 35. <u>TAXES</u>
- 36. NO PARTNERSHIP
- 37. PRODUCTION AS OF THE EFFECTIVE DATE
- 38. NO SHARING OF MARKET
- 39. STATUTORY UNITIZATION

EXHIBIT "A". MAP OF UNIT AREA

EXHIBIT "B". SCHEDULE OF OWNERSHIP

EXHIBIT "C". SCHEDULE OF TRACT PARTICIPATION

# UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE BENSON DELAWARE UNIT EDDY COUNTY, NEW MEXICO

THIS AGREEMENT, entered into as of the \_\_\_\_\_ day of November, 2009, by and between the parties subscribing, ratifying, or consenting hereto, and herein referred to as the "parties hereto,"

#### WITNESSETH:

WHEREAS, the parties hereto are the owners of working, royalty or other oil and gas interests in the Unit Area subject to this Agreement;

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

WHEREAS, the Oil Conservation Division of the Energy, Minerals and Natural Resources Department of the State of New Mexico (hereinafter referred to as the "Division") is authorized by law (NMSA 1978 §§70-2-1 et seq.) to approve this Agreement and the conservation provisions hereof;

WHEREAS, the Division is further authorized by law (NMSA 1978 §§70-7-1 et seq.) to approve this Agreement and the conservation provisions hereof;

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

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

NOW THEREFORE, in consideration of the premises and the promises herein contained, the parties hereto commit to this Agreement their respective interest in the below-defined Unit Area, and agree severally among themselves as follows:

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

SECTION 2. <u>UNIT AREA AND DEFINITIONS</u>. For the purpose of this Agreement, the following terms and expressions as used herein shall mean:

(a) "Unit Area" is defined as those lands described in Exhibit "B" and depicted on Exhibit "A" hereof, and such land is hereby designated and recognized as constituting the Unit Area, containing 560.00 acres, more

or less, in Eddy County, New Mexico.

- (b) "Division" is defined as the Oil Conservation Division of the Department of Energy and Minerals of the State of New Mexico.
- (c) "Authorized Officer" or "A.O." is any employee of the Bureau of Land Management who has been delegated the required authority to act on behalf of the BLM.
- (d) "Secretary" is defined as the Secretary of the Interior of the United States of America, or his duly authorized delegate.
- (e) "Department" is defined as the Department of the Interior of the United States of America.
- (f) "Proper BLM Office" is defined as the Bureau of Land Management office having jurisdiction over the federal lands included in the Unit Area.
- (g) "Unitized Formation" shall mean the Brushy Canyon member of the Delaware formation underlying the Unit Area, the vertical limits of which are described as the stratigraphic interval from 4370 to 5500 feet subsurface as shown on the Density Neutron log for the Munchkin Federal Well No. 9, located 990 feet from the north line and 300 feet from the east line of Section 11, Township 19 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.
- (h) "Unitized Substances" are all oil, gas, gaseous substances, sulphur contained in gas, condensate, distillate and all associated and constituent liquid or liquefiable hydrocarbons, other than outside substances, within and produced from the Unitized Formation.
- (i) "Tract" is each parcel of land described as such and given a Tract number in Exhibit "B".
- (j) "Tract Participation" is defined as the percentage of participation shown on Exhibit "C" for allocating Unitized Substances to a Tract under this agreement.
- (k) "Unit Participation" is the sum of the percentages obtained by multiplying the Working Interest of a Working Interest Owner in each Tract by the Tract Participation of such Tract.
- (l) "Working Interest" is the right to search for, produce and acquire Unitized Substances whether held as an incident of ownership of mineral fee simple title, under an oil and gas lease, operating agreement, or otherwise held, which interest is chargeable with and obligated to pay or bear, either in cash or out of production, or otherwise, all or a portion of the cost of drilling, developing and producing the Unitized Substances from the Unitized Formation and operations thereof hereunder. Provided that any royalty interest created out of a working interest subsequent to the execution of this Agreement by the owner of the working interest shall continue to be subject to such working interest burdens and obligations.
- (m) "Working Interest Owner" is any party hereto owning a Working Interest, including a carried working interest owner, holding an interest in Unitized Substances by virtue of a lease, operating agreement, fee title or otherwise. The owner of oil and gas rights that are free of lease or other instrument creating a Working Interest in another shall be regarded as a Working Interest Owner to the extent of seven-eighths (7/8) of his interest in Unitized Substances, and as a Royalty Owner with respect to his remaining one-eighth (1/8) interest therein.
- (n) "Royalty Interest" or "Royalty" is an interest other than a Working Interest in or right to receive a portion of the Unitized Substances or the proceeds thereof and includes the royalty interest reserved by the lessor or by an oil and gas lease and any overriding royalty interest, oil payment interest, net profit contracts, or any other payment or burden which does not carry with it the right to search for and produce unitized substances.
- (o) "Royalty Owner" is the owner of a Royalty Interest.

- (p) "Unit Operating Agreement" is the agreement entered into by and between the Unit Operator and the Working Interest Owners as provided in Section 9, infra, and shall be styled "Unit Operating Agreement, Benson Delaware Unit, Eddy County, New Mexico".
- (q) "Oil and Gas Rights" is the right to explore, develop and operate lands within the Unit Area for the production of Unitized Substances, or to share in the production so obtained or the proceeds thereof.
- (r) "Outside Substances" is any substance obtained from any source other than the Unitized Formation and injected into the Unitized Formation.
- (s) "Unit Manager" is any person or corporation appointed by Working Interest Owners to perform the duties of Unit Operator until the selection and qualification of a successor Unit Operator as provided for in Section 7 hereof.
- (t) "Unit Operator" is the party designated by Working Interest Owners under the Unit Operating Agreement to conduct Unit Operations.
- (u) "Unit Operations" is any operation conducted pursuant to this Agreement and the Unit Operating Agreement.
- (v) "Unit Equipment" is all personal property, lease and well equipment, plants, and other facilities and equipment taken over or otherwise acquired for the joint account for use in Unit Operations.
- (w) "Unit Expense" is all cost, expense, or indebtedness incurred by Working Interest Owners or Unit Operator pursuant to this Agreement and the Unit Operating Agreement for or on account of Unit Operations.
- (x) "Effective Date" is the date determined in accordance with Section 24, or as re-determined in accordance with Section 39.

SECTION 3. EXHIBITS. The following exhibits are incorporated herein by reference: Exhibit "A" attached hereto is a map showing the Unit Area and the boundaries and identity of tracts and leases in said Unit Area to the extent known to the Unit Operator. Exhibit "B" attached hereto is a schedule showing, to the extent known to the Unit Operator, the acreage comprising each Tract, percentages and kind of ownership of oil and gas interests in all land in the Unit Area, and Tract Participation of each Tract. However, nothing herein or in said schedule or map shall be construed as a representation by any party hereto as to the ownership of any interest other than such interest or interests as are shown in said map or schedule as owned by such party. The shapes and descriptions of the respective Tracts have been established by using the best information available. Each Working Interest Owner is responsible for supplying Unit Operator with accurate information relating to each Working Interest Owner's interest. If it subsequently appears that any Tract, because of diverse royalty or working interest ownership on the Effective Date hereof, should be divided into more than one Tract, or when any revision is requested by the A.O., or any correction of any error other than mechanical miscalculations or clerical is needed, then the Unit Operator, with the approval of the Working Interest Owners, may correct the mistake by revising the exhibits to conform to the The revision shall not include any reevaluation of engineering or geological interpretations used in determining Tract Participation. Each such revision of an exhibit made prior to thirty (30) days after the Effective Date shall be effective as of the Effective Date. Each other such revision of an exhibit shall be effective at 7:00 a.m. on the first day of the calendar month next following the filing for record of the revised exhibit or on such other date as may be determined by Working Interest Owners and set forth in the revised exhibit. Copies of such revision shall be filed with the Land Commissioner, and not less than four copies shall be filed with the A.O. In any such revision, there shall be no retroactive allocation or adjustment of Unit Expense or of interests in the Unitized Substances produced, or proceeds thereof.

SECTION 4. <u>EXPANSION</u>. The above described Unit Area may, with the approval of the A.O., when practicable be expanded to include therein any additional Tract or Tracts regarded as reasonably necessary or advisable for the purposes of this Agreement provided, however, in such expansion there shall be no retroactive allocation or adjustment of Unit Expense or of interests in the Unitized Substances produced, or proceeds thereof. Pursuant to

Subsection (b), the Working Interest Owners may agree upon an adjustment of investment by reason of the expansion. Such expansion shall be effected in the following manner:

- (a) The Working Interest Owner or Owners of a Tract or Tracts desiring to bring such Tract or Tracts into this unit, shall file an application therefor with Unit Operator requesting such admission.
- (b) Unit Operator shall circulate a notice of the proposed expansion to each Working Interest Owner in the Unit Area and in the Tract proposed to be included in the unit, setting out the basis for admission, the Tract Participation to be assigned to each Tract in the enlarged Unit Area and other pertinent data. After negotiation (at Working Interest Owners' meeting or otherwise) if at least three Working Interest Owners having in the aggregate seventy-five percent (75%) of the Unit Participation then in effect have agreed to inclusion of such Tract or Tracts in the Unit Area, then Unit Operator shall:
- 1. After obtaining preliminary concurrence by the A.O., prepare a notice of proposed expansion describing the contemplated changes in the boundaries of the Unit Area, the reason therefor, the basis for admission of the additional Tract or Tracts, the Tract Participation to be assigned thereto and the proposed effective date thereof; and
- 2. Deliver copies of said notice to the A.O. at the proper BLM Office, each Working Interest Owner and to the last known address of each lessee and lessor whose interests are affected, advising such parties that thirty (30) days will be allowed for submission to the Unit Operator of any objection to such proposed expansion; and
- 3. File, upon the expiration of said thirty (30) day period as set out in (2) immediately above with the A.O. the following: (a) evidence of mailing or delivering copies of said notice of expansion; (b) an application for approval of such expansion; (c) an instrument containing the appropriate joinders in compliance with the participation requirements of Section 14, and Section 34, infra; and (d) a copy of all objections received along with the Unit Operator's response thereto.

The expansion shall, after due consideration of all pertinent information and approval by the A.O., become effective as of the date prescribed in the notice thereof, preferably the first day of the month subsequent to the date of notice. The revised Tract Participation of the respective Tracts included within the Unit Area prior to such enlargement shall remain the same ratio one to another.

SECTION 5. <u>UNITIZED LAND</u>. All land committed to this Agreement as to the Unitized Formation shall constitute land referred to herein as "Unitized Land" or "Land subject to this Agreement". Nothing herein shall be construed to unitize, pool, or in any way affect the oil, gas and other minerals contained in or that may be produced from any formation other than the Unitized Formation as defined in Section 2 (h) of this Agreement.

SECTION 6. <u>UNIT OPERATOR</u>. Chi Operating, Inc. is hereby designated the Unit Operator, and by signing this instrument as Unit Operator, agrees and consents to accept the duties and obligations of Unit Operator for the operation, development, and production of Unitized Substances as herein provided. Whenever reference is made herein to the Unit Operator, such reference means the Unit Operator acting in that capacity and not as an owner of interests in Unitized Substances, when such interest are owned by it and the term "Working Interest Owner" when used herein shall include or refer to the Unit Operator as the owner of a Working Interest when such an interest is owned by it.

Unit Operator shall have a lien upon interests of Working Owners in the Unit Area to the extent provided in the Unit Operating Agreement.

SECTION 7. <u>RESIGNATION OR REMOVAL OF UNIT OPERATOR</u>. Unit Operator shall have the right to resign at any time, but such resignation shall not become effective so as to release Unit Operator from the duties and obligations of Unit Operator and terminate Unit Operator's rights as such for a period of six (6) months after written notice of intention to resign has been given by Unit Operator to all Working Interest Owners and the A.O. unless a new Unit Operator shall have taken over and assumed the duties and obligations of Unit Operator prior to the expiration of said period.

The Unit Operator shall, upon default or failure in the performance of its duties and obligations hereunder, be subject to removal by Working Interest Owners having in the aggregate eighty percent (80%) or more of the Unit Participation then in effect exclusive of the Working Interest Owner who is the Unit Operator. Such removal shall be effective upon notice thereof to the A.O.

In all such instances of effective resignation or removal, until a successor to Unit Operator is selected and approved as hereinafter provided, the Working Interest Owners shall be jointly responsible for the performance of the duties of the Unit Operator and shall, not later than thirty (30) days before such resignation or removal becomes effective, appoint a Unit Manager to represent them in any action to be taken hereunder.

The resignation or removal of Unit Operator under this Agreement shall not terminate its right, title or interest as the owner of a Working Interest or other interest in Unitized Substances, but upon the resignation or removal of Unit Operator becoming effective, such Unit Operator shall deliver possession of all wells, equipment, books and records, materials, appurtenances and any other assets used in connection with the Unit Operators to the new duly qualified successor Unit Operator or to the Unit Manager if no such new Unit Operator is elected. Nothing herein shall be construed as authorizing the removal of any material, equipment or appurtenances needed for the preservation of any wells. Nothing herein contained shall be construed to relieve or discharge any Unit Operator or Unit Manager who resigns or is removed hereunder from any liability or duties accruing or performable by it prior to the effective date of such resignation or removal.

SECTION 8. <u>SUCCESSOR UNIT OPERATOR</u>. Whenever the Unit Operator shall tender its resignation as Unit Operator or shall be removed as hereinabove provided, the Working Interest Owners shall select a successor Unit Operator as herein provided. Such selection shall not become effective until (a) a Unit Operator so selected shall accept in writing the duties and responsibilities of Unit Operator, and (b) the selection shall have been approved by the A.O. If no successor Unit Operator or Unit Manager is selected and qualified as herein provided, the Land Commissioner and/or the A.O., at their election, may declare this Agreement terminated.

In selecting a successor Unit Operator, the affirmative vote of three or more Working Interest Owners having a total of sixty-five percent (65%) or more of the total Unit Participation shall prevail; provided that if any one Working Interest Owner has a Unit Participation of more than thirty-five percent (35%), its negative vote or failure to vote shall not be regarded as sufficient unless supported by the vote of one or more other Working Interest Owners having a total Unit Participation of at least five percent (5%). If the Unit Operator who is removed votes only to succeed itself or fails to vote, the successor Unit Operator may be selected by the affirmative vote of the owners of at least seventy-five percent (75%) of the Unit Participation remaining after excluding the Unit Participation of Unit Operator so removed.

SECTION 9. ACCOUNTING PROVISIONS AND UNIT OPERATING AGREEMENT. Costs and expenses incurred by Unit Operator in conducting Unit Operations hereunder shall be paid, apportioned among and borne by the Working Interest Owners in accordance with the Unit Operating Agreement. Such Unit Operating Agreement shall also provide the manner in which the Working Interest Owners shall be entitled to receive their respective proportionate and allocated share of the benefits accruing hereto in conformity with their underlying operating agreements, leases or other contracts and such other rights and obligations as between Unit Operator and the Working Interest Owners; however, no such Unit Operating Agreement shall be deemed either to modify any of the terms and conditions of this Agreement or to relieve the Unit Operator of any right or obligation established under this Agreement, and in case of any inconsistency or conflict between this Agreement and the Unit Operating Agreement, this Agreement shall prevail. Copies of any Unit Operating Agreement executed pursuant to this Section shall be filed with the A.O. at the Proper BLM Office as required prior to approval of this Agreement.

SECTION 10. <u>RIGHTS AND OBLIGATIONS OF UNIT OPERATOR</u>. Except as otherwise specifically provided herein, the exclusive right, privilege and duty of exercising any and all rights of the parties hereto including surface rights which are necessary or convenient for prospecting for, producing, storing, allocating and distributing the Unitized Substances are hereby delegated to and shall be exercised by the Unit Operator as herein provided. Upon request, acceptable evidence of title to said rights shall be deposited with said Unit Operator, and together with this Agreement, shall constitute and define the rights, privileges and obligations of Unit Operator. Nothing herein, however, shall be construed to transfer title to any land or to any lease or operating agreement, it being understood

that under this Agreement the Unit Operator, in its capacity as Unit Operator, shall exercise the rights of possession and use vested in the parties hereto only for the purposes herein specified.

SECTION 11. PLAN OF OPERATIONS. It is recognized and agreed by the parties hereto that all of the land subject to this Agreement is reasonably proved to be productive of Unitized Substances and that the object and purpose of this Agreement is to formulate and to put into effect an improved recovery project in order to effect additional recovery of Unitized Substances, prevent waste and conserve natural resources. Unit Operator shall have the right to inject into the Unitized Formation any substances for secondary recovery or enhanced recovery purposes in accordance with a plan of operation approved by the Working Interest Owners, the A.O. and the Division, including the right to drill and maintain injection wells on the Unitized Land and completed in the Unitized Formation, and to use abandoned well or wells producing from the Unitized Formation for said purpose. Subject to like approval, the Plan of Operation may be revised as conditions may warrant.

The initial Plan of Operation shall be filed with the A.O. and the Division concurrently with the filing of the Unit Agreement for final approval. Said initial plan of operations and all revisions thereof shall be as complete and adequate as the A.O. and the Division may determine to be necessary for timely operation consistent herewith. Upon approval of this Agreement and the initial plan by the A.O., said plan, and all subsequently approved plans, shall constitute the operating obligations of the Unit Operator under this Agreement for the period specified therein. Thereafter, from time to time before the expiration of any existing plan, the Unit Operator shall submit for like approval a plan for an additional specified period of operations. After such operations are commenced, reasonable diligence shall be exercised by the Unit Operator in complying with the obligations of the approved Plan of Operation.

Notwithstanding anything to the contrary herein contained, should the Unit Operator fail to commence Unit Operations for the secondary recovery of Unitized Substances from the Unit Area within eighteen (18) months after the effective date of this Agreement, or any extension thereof approved by the A.O., this Agreement shall terminate automatically as of the date of default.

SECTION 12. <u>USE OF SURFACE AND USE OF WATER.</u> The parties to the extent of their rights and interests, hereby grant to Unit Operator the right to use as much of the surface, including the water thereunder, of the Unitized Land as may reasonably be necessary for Unit Operations.

Unit Operator's free use of water or brine or both for Unit Operations, shall not include any water from any well, lake, pond or irrigation ditch of a surface owner, unless approval for such use is granted by the surface owner.

Unit Operator shall pay the surface owner for damages to growing crops, fences, improvements and structures on the Unitized Land that result from Unit Operations, and such payments shall be considered as items of unit expense to be borne by all the Working Interest Owners of lands subject hereto.

SECTION 13. <u>TRACT PARTICIPATION</u>. In Exhibit "B" attached hereto there are listed and numbered the various Tracts within the Unit Area, and set forth opposite each Tract are figures which represent the Tract Participation, during Unit Operations if all Tracts in the Unit Area qualify as provided herein. The Tract Participation of each Tract as shown in Exhibit "B" was determined based solely on the surface acreage in each tract.

In the event less than all Tracts are qualified on the Effective Date hereof, the Tract Participation shall be calculated on the basis of all such qualified Tracts rather than all Tracts in the Unit Area.

SECTION 14. TRACTS QUALIFIED FOR PARTICIPATION. On and after the Effective Date hereof, the Tracts within the Unit Area which shall be entitled to participation in the production of Unitized Substances shall be those Tracts more particularly described in Exhibit "B" that corner or have a common boundary (Tracts separated only by a public road or a railroad right-of-way shall be considered to have a common boundary), and that otherwise qualify as follows:

(a) Each Tract as to which Working Interest Owners owning one hundred percent (100%) of the Working Interest have become parties to this Agreement and as to which Royalty Owners owning seventy-five percent (75%) or more of the Royalty Interest have become parties to this Agreement.

- (b) Each Tract as to which Working Interest Owners owning one hundred percent (100%) of the Working Interest have become parties to this Agreement, and as to which Royalty Owners owning less than seventy-five percent (75%) of the Royalty Interest have become parties to this Agreement, and as to which (1) the Working Interest Owner who operates the Tract and Working Interest Owners owning at least seventy-five percent (75%) of the remaining Working Interest in such Tract have joined in a request for the inclusion of such Tract, and as to which (2) Working Interest Owners owning at least seventy-five percent (75%) of the combined Unit Participation in all Tracts that meet the requirements of Section 14 (a) above have voted in favor of the inclusion of such tract.
- (c) Each Tract as to which Working Interest Owners owning less than one hundred percent (100%) of the Working Interest have become parties to this Agreement, regardless of the percentage of Royalty Interest therein that is committed hereto; and as to which (1) the Working Interest Owner who operates the Tract and Working Interest Owner owning at least seventy-five percent (75%) of the remaining Working Interest in such Tract who have become parties to this Agreement have joined in a request for inclusion of such Tract, and have executed and delivered, or obligated themselves to execute and deliver an indemnity agreement indemnifying and agreeing to hold harmless the other owners of committed Working Interests, their successors and assigns, against all claims and demands that may be made by the owners of Working Interest in such Tract who are not parties to this Agreement, and which arise out of the inclusion of the Tract; and as to which (2) Working Interest Owners owning at least seventy-five percent (75%) of the Unit Participation in all Tracts that meet the requirements of Section 14 (a) and 14 (b) have voted in favor of the inclusion of such Tract and to accept the indemnity agreement. Upon the inclusion of such a Tract, the Tract Participation which would have been attributed to the non-subscribing owners of Working Interest in such Tract, had they become parties to this Agreement and the Unit Operating Agreement, shall be attributed to the Working Interest Owners in such Tract who have become parties to such agreements, and joined in the indemnity agreement, in proportion to their respective Working Interests in the Tract.

If on the Effective Date of this Agreement there is any Tract or Tracts which have not been effectively committed to or made subject to this Agreement by qualifying as above provided, then such Tract or Tracts shall not be entitled to participate hereunder. Unit Operator shall, when submitting this Agreement for final approval by the A.O., file therewith a schedule of those tracts which have been committed and made subject to this Agreement and are entitled to participate in Unitized Substances. Said schedule shall set forth opposite each such committed Tract the lease number or assignment number, the owner of record of the lease, and the percentage participation of such tract which shall be computed according to the participation formula set forth in Section 13 (Tract Participation) above. This schedule of participation shall be revised Exhibit "B" and upon approval thereof by the A.O. shall become a part of this Agreement and shall govern the allocation of production of Unitized Substances until a new schedule is approved by the A.O.

SECTION 15.A. <u>ALLOCATION OF UNITIZED SUBSTANCES</u>. All Unitized Substances produced and saved (less, save and except any part of such Unitized Substances used in conformity with good operating practices on unitized land for drilling, operating, camp and other production or development purposes and for injection or unavoidable loss in accordance with a Plan of Operation approved by the A.O.) shall be apportioned among and allocated to the qualified Tracts in accordance with the respective Tract Participations effective hereunder during the respective periods such Unitized Substances were produced, as set forth in the schedule of participation in Exhibit "B". The amount of Unitized Substances so allocated to each Tract, and only that amount (regardless of whether it be more or less than the amount of the actual production of Unitized Substances from the well or wells, if any, on such Tract) shall, for all intents, uses and purposes, be deemed to have been produced from such Tract.

The Unitized Substances allocated to each Tract shall be distributed among, or accounted for, to the parties entitled to share in the production from such Tract in the same manner, in the same proportions, and upon the same conditions, as they would have participated and shared in the production from such Tracts, or in the proceeds thereof, had this Agreement not been entered into; and with the same legal force and effect.

No Tract committed to this Agreement and qualified for participation as above provided shall be subsequently excluded from participation hereunder on account of depletion of Unitized Substances.

If the Working Interest and/or the Royalty Interest in any Tract are divided with respect to separate parcels or portions of such Tract and owned now or hereafter in severalty by different persons, the Tract Participation shall in the absence of a recordable instrument executed by all owners in such Tract and furnished to Unit Operator fixing the divisions of ownership, be divided among such parcels or portions in proportion to the number of surface acres in each.

SECTION 15.B. EXCESS IMPUTED NEWLY DISCOVERED CRUDE OIL. Each Tract shall be allocated any excess imputed newly discovered crude oil in the proportion that its Tract Participation bears to the total of the Tract Participations of all Tracts not previously allocated the total number of barrels of crude oil allocable to these Tracts out of unit production in accordance with the Tract Participations of such Tracts; provided, however, that excess imputed newly discovered crude oil allocated to each such Tract, when added to the total number of barrels of imputed newly discovered crude oil previously allocated to it, shall not exceed, in any month, the total number of barrels of oil allocable to it out of unit production in accordance with its Tract Participation.

SECTION 15.C. EXCESS IMPUTED STRIPPER CRUDE OIL. Each Tract shall be allocated any excess imputed stripper crude oil in the proportion that its Tract Participation bears to the total of the Tract Participations of all Tracts not previously allocated the total number of crude oil barrels allocable to these Tracts out of unit production in accordance with the Tract Participations of such Tracts; provided, however, that excess imputed stripper crude oil allocated to each such Tract, when added to the total number of barrels of imputed stripper crude oil previously allocated to it, shall not exceed, in any month, the total number of barrels of oil allocable to it out of unit production in accordance with its Tract Participation.

SECTION 15.D. TAKING UNITIZED SUBSTANCES IN KIND. The Unitized Substances allocated to each Tract shall be delivered in kind to the respective parties entitled thereto by virtue of the ownership of oil and gas rights therein. Each such party shall have the right to construct, maintain and operate all necessary facilities for that purpose within the Unitized Area, provided the same are so constructed, maintained and operated as not to interfere with Unit Operations. Subject to Section 17 hereof, any extra expenditure incurred by Unit Operator by reason of the delivery in kind of any portion of the Unitized Substances shall be borne by the party taking delivery. In the event any Working Interest Owner shall fail to take or otherwise adequately dispose of its proportionate share of the production from the Unitized Formation then so long as such condition continues, Unit Operator, for the account and at the expense of the Working Interest Owner of the Tract or Tracts concerned, and in order to avoid curtailing the operation of the Unit Area, may, but shall not be required to, sell or otherwise dispose of such production to itself or to others, provided that all contracts of sale by Unit Operator of any other party's share of Unitized Substances shall be only for such reasonable periods of time as are consistent with the minimum needs of the industry under the circumstances, but in no event shall any such contract be for a period in excess of one year, and at not less than the prevailing market price in the area for like production, and the account of such Working Interest Owner shall be charged therewith as having received such production. The net proceeds, if any, of the Unitized Substances so disposed of by Unit Operator shall be paid to the Working Interest Owner of the Tract or Tracts concerned. Notwithstanding the foregoing, Unit Operator shall not make a sale into interstate commerce of any Working Interest Owner's share of gas production without first giving such Working Interest Owner sixty (60) days' notice of such intended sale.

Any Working Interest Owner receiving in kind or separately disposing of all or any part of the Unitized Substances allocated to any Tract, or receiving the proceeds therefrom if the same is sold or purchased by Unit Operator, shall be responsible for the payment of all royalty, overriding royalty and production payments due thereon, and each such party shall hold each other Working Interest Owner harmless against all claims, demands and causes of action by owners of such royalty, overriding royalty and production payments.

If, after the Effective Date of this Agreement, there is any Tract or Tracts that are subsequently committed hereto, as provided in Section 4 (Expansion) hereof, or any Tract or Tracts within the Unit Area not committed hereto as of the Effective Date hereof but which are subsequently committed hereto under the provisions of Section 14 (Tracts Qualified for Participation) and Section 32 (Non-joinder and Subsequent Joinder); or if any Tract is excluded from this Agreement as provided for in Section 21 (Loss of Title), the schedule of participation as shown in Exhibit "B" shall be revised by the Unit Operator; and the revised Exhibit "B", upon approval by the A.O., shall govern the allocation of production on and after the effective date thereof until a revised schedule is approved as hereinabove provided.

SECTION 16. OUTSIDE SUBSTANCES. If gas obtained from formations not subject to this Agreement is introduced into the Unitized Formation for use in repressuring, stimulating of production or increasing ultimate recovery which shall be in conformity with a Plan of Operation first approved by the A.O., a like amount of gas with appropriate deduction for loss or depletion from any cause may be withdrawn from unit wells completed in the Unitized Formation royalty free as to dry gas, but not royalty free as to the products extracted therefrom; provided that such withdrawal shall be at such time as may be provided in the approved Plan of Operation or as otherwise may be consented to or prescribed by the A.O. as conforming to good petroleum engineering practices and provided further that such right of withdrawal shall terminate on the termination date of this Agreement.

SECTION 17. ROYALTY SETTLEMENT. The United States of America and all Royalty Owners who, under an existing contract, are entitled to take in kind a share of the substances produced from any Tract unitized hereunder, shall continue to be entitled to such right to take in kind their share of the Unitized Substances allocated to such Tract, and Unit Operator shall make deliveries of such Royalty share taken in kind in conformity with the applicable contracts, laws and regulations. Settlement for Royalty not taken in kind shall be made by Working Interest Owners responsible therefor under existing contracts, laws and regulations on or before the last day of each month for Unitized Substances produced during the preceding calendar month; provided, however, that nothing herein contained shall operate to relieve the lessees of any land from their respective lease obligations for the payment of any Royalty due under the leases, except that such Royalty shall be computed on Unitized Substances as allocated to each Tract in accordance with the terms of this Agreement. With respect to Federal leases committed hereto on which the royalty rate depends upon the daily average production per well, such average production shall be determined in accordance with the operating regulations pertaining to Federal leases as though the committed Tracts were included in a single consolidated lease.

If the amount of production or the proceeds thereof accruing to any Royalty Owner (except the United States of America) in a Tract depends upon the average production per well or the average pipeline runs per well from such Tract during any period of time, then such production shall be determined from and after the effective date hereof by dividing the quantity of Unitized Substances allocated hereunder to such Tract during such period of time by the number of wells located thereon capable of producing Unitized Substances as of the Effective Date hereof, provided that any Tract not having any well so capable of producing Unitized Substances on the Effective Date hereof shall be considered as having one such well for the purpose of this provision.

All Royalty due the United States of America and the other Royalty Owners hereunder shall be computed and paid on the basis of all Unitized Substances allocated to the respective Tract or Tracts committed hereto, in lieu of actual production from such Tract or Tracts.

With the exception of Federal and State requirements to the contrary, Working Interest Owners may use or consume Unitized Substances for Unit Operations and no Royalty, overriding royalty, production or other payments shall be payable on account of Unitized Substances used, lost, or consumed in Unit Operations

Each Royalty Owner (other than the United States of America) that executes this Agreement represents and warrants that it is the owner of a Royalty Interest in a Tract or Tracts within the Unit Area as its interest appears in Exhibit "B" attached hereto. If any Royalty Interest in a Tract or Tracts should be lost by title failure or otherwise in whole or in part, during the term of this Agreement, then the Royalty Interest of the party representing himself to be the owner thereof shall be reduced proportionately and the interest of all parties shall be adjusted accordingly.

SECTION 18. <u>RENTAL SETTLEMENT</u>. Rentals or minimum Royalties due on the leases committed hereto shall be paid by Working Interest Owners responsible therefor under existing contracts, laws and regulations provided that nothing herein contained shall operate to relieve the lessees of any land from their respective lease obligations for the payment of any rental or minimum Royalty in lieu thereof, due under their leases. Rental or minimum Royalty for lands of the United States of America subject to this Agreement shall be paid at the rate specified in the respective leases from the United States of America, unless such rental or minimum Royalty is waived, suspended or reduced by law or by approval of the Secretary or his duly authorized representative.

SECTION 19. <u>CONSERVATION</u>. Operations hereunder and production of Unitized Substances shall be conducted to provide for the most economical and efficient recovery of said substances without waste, as defined by or pursuant to Federal and State laws and regulations.

SECTION 20. <u>DRAINAGE</u>. The Unit Operator shall take all reasonable and prudent measures to prevent drainage of Unitized Substances from unitized land by wells on land not subject to this Agreement.

The Unit Operator, upon approval by the Working Interest Owners and the A.O., is hereby empowered to enter into a borderline agreement or agreements with working interest owners of adjoining lands not subject to this Agreement with respect to operation in the border area for the maximum economic recovery, conservation purposes and proper protection of the parties and interest affected.

SECTION 21. LOSS OF TITLE. In the event title to any Tract of unitized land shall fail and the true owner cannot be induced to join in this Agreement, such Tract shall be automatically regarded as not committed hereto, and there shall be such readjustment of future costs and benefits as may be required on account of the loss of such title. In the event of a dispute as to title to any Royalty, Working Interest, or other interests subject thereto, payment or delivery on account thereof may be withheld without liability for interest until the dispute is finally settled; provided, that, as to State or Federal lands or leases, no payments of funds due the United States or the State of New Mexico shall be withheld, but such funds shall be deposited as directed by the A.O. to be held as unearned money pending final settlement of the title dispute, and then applied as earned or returned in accordance with such final settlement.

If the title or right of any party claiming the right to receive in kind all or any portion of the Unitized Substances allocated to a Tract is in dispute, Unit Operator at the direction of Working Interest Owners shall either:

- (a) require that the party to whom such Unitized Substance are delivered or to whom the proceeds thereof are paid furnish security for the proper accounting therefor to the rightful owner if the title or right of such party fails in whole or in part, or
- (b) withhold and market the portion of Unitized Substances with respect to which title or right is in dispute, and impound the proceeds thereof until such time as the title or right thereto is established by a final judgment of a court of competent jurisdiction or otherwise to the satisfaction of Working Interest Owners, whereupon the proceeds so impounded shall be paid to the party rightfully entitled thereto.

Each Working Interest Owner shall indemnify, hold harmless, and defend all other Working Interest Owners against any and all claims by any party against the interest attributed to such Working Interest Owner on Exhibit "B".

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

SECTION 22. <u>LEASES AND CONTRACTS CONFORMED AND EXTENDED</u>. The terms, conditions and provisions of all leases, subleases and other contracts relating to exploration, drilling, development or operation for oil or gas on lands committed to this Agreement are hereby expressly modified and amended to the extent necessary to make the same conform to the provisions hereof, but otherwise to remain in full force and effect, and the parties hereto hereby consent that the Secretary shall and by their approval hereof, or by the approval hereof by their duly authorized representatives, do hereby establish, alter, change or revoke the drilling, producing, rental, minimum Royalty and Royalty requirements of Federal leases committed hereto and the regulations in respect thereto to conform said requirements to the provisions of this Agreement.

Without limiting the generality of the foregoing, all leases, subleases and contracts are particularly modified in accordance with the following:

- (a) The development and operation of lands subject to this Agreement under the terms hereof shall be deemed full performance of all obligations for development and operation with respect to each Tract subject to this Agreement, regardless of whether there is any development of any Tract of the Unit Area, notwithstanding anything to the contrary in any lease, operating agreement or other contract by and between the parties hereto, or their respective predecessors in interest, or any of them.
- (b) Drilling, producing or improved recovery operations performed hereunder shall be deemed to be performed upon and for the benefit of each Tract, and no lease shall be deemed to expire by reason of failure to drill or produce wells situated on the land therein embraced.

- (c) Suspension of drilling or producing operations within the Unit Area pursuant to direction or consent of the A.O., or their duly authorized representatives, shall be deemed to constitute such suspension pursuant to such direction or consent as to each Tract within the Unitized Area.
- (d) Each lease, sublease, or contract relating to the exploration, drilling, development, or operation for oil and gas which by its terms might expire prior to the termination of this Agreement, is hereby extended beyond any such term so provided therein, so that it shall be continued in full force and effect for and during the term of this Agreement.
- (e) The segregation of any Federal lease committed to this Agreement is governed by the following provision in the fourth paragraph of Section 17 (j) of the Mineral Leasing Act, as amended by the Act of September 2, 1960 (74 Stat. 781-784): "Any (Federal) lease heretofore or hereafter committed to any such (unit) plan embracing lands that are in part within and in part outside of the area covered by any such plan shall be segregated into separate leases as to the lands committed and the lands not committed as of the effective date of unitization; provided, however, that any such lease as to the non-unitized portion shall continue in force and effect for the term thereof but for not less than two years from the date of such segregation and so long thereafter as oil or gas is produced in paying quantities."

SECTION 23. <u>COVENANTS RUN WITH LAND</u>. The covenants herein shall be construed to be covenants running with the land with respect to the interest of the parties hereto and their successors in interest until this Agreement terminates, and any grant, transfer or conveyance of interest in land or leases subject hereto shall be and hereby is conditioned upon the assumption of all privileges and obligations hereunder by the grantee, transferee or other successor in interest. No assignment or transfer of any Working Interest subject hereto shall be binding upon Unit Operator until the first day of the calendar month after Unit Operator is furnished with the original, or acceptable photo static or certified copy, of the recorded instrument or transfer; and no assignment or transfer of any Royalty Interest subject hereto shall be binding upon the Working Interest Owner responsible therefor until the first day of the calendar month after said Working Interest Owner is furnished with the original, or acceptable photo static or certified copy, of the recorded instrument or transfer.

SECTION 24. <u>EFFECTIVE DATE AND TERM</u>. This Agreement shall become binding upon each party who executes or ratifies it as of the date of execution or ratification by such party and shall become effective on the first day of the calendar month next following the approval of this Agreement by the A.O. and the Division.

If this Agreement does not become effective on or before December 1, 2009, it shall ipso facto expire on said date (hereinafter call "Expiration Date") and thereafter be of no further force or effect, unless prior thereto this Agreement has been executed or ratified by Working Interest Owners owning a combined Participation of at least seventy-five percent (75%); and at least seventy-five percent (75%) of such Working Interest Owners committed to this Agreement have decided to extend Expiration Date for a period not to exceed one (1) year (hereinafter called "Extended Expiration Date"). If Expiration Date is so extended and this Agreement does not become effective on or before the Extended Expiration Date, it shall ipso facto expire on Extended Expiration Date and thereafter be of no further force and effect.

Unit Operator shall file for record within thirty (30) days after the Effective Date of this Agreement, in the office of the County Clerk of Eddy County, New Mexico, where a counterpart of this Agreement has become effective according to its terms and stating further the effective date.

The terms of this Agreement shall be for and during the time that Unitized Substances are produced from the unitized land and so long thereafter as drilling, reworking or other operations (including improved recovery operations) are prosecuted thereon without cessation of more than ninety (90) consecutive days unless sooner terminated as herein provided.

This Agreement may be terminated with the approval of the A.O. by Working Interest Owners owning eighty percent (80%) of the Unit Participation then in effect whenever such Working Interest Owners determine that Unit Operations are no longer profitable, or in the interest of conservation. Upon approval, such termination shall be effective as of the first day of the month after said Working Interest Owners' determination. Notice of any such termination shall be filed by Unit Operator in the office of the County Clerk of Eddy County, New Mexico, within

thirty (30) days of the effective date of termination.

Upon termination of this Agreement, the parties hereto shall be governed by the terms and provisions of the leases and contracts affecting the separate Tracts just as if this Agreement had never been entered into.

Notwithstanding any other provisions in the leases unitized under this Agreement, Royalty Owners hereby grant Working Interest Owners a period of six months after termination of this Agreement in which to salvage, sell, distribute or otherwise dispose of the personal property and facilities used in connection with Unit Operations.

SECTION 25. <u>RATE OF PROSPECTING</u>, <u>DEVELOPMENT & PRODUCTION</u>. All production and the disposal thereof shall be in conformity with allocations and quotas made or fixed by any duly authorized person or regulatory body under any Federal or State Statute. The A.O. is hereby vested with authority to alter or modify from time to time, in his discretion, the rate of prospecting and development and within the limits made or fixed by the Division to alter or modify the quantity and rate of production under this Agreement, such authority being hereby limited to alteration or modification in the public interest, the purpose thereof and the public interest to be served thereby to be stated in the order of alteration or modification.

Powers in this Section vested in the A.O. shall only be exercised after notice to Unit Operator and opportunity for hearing to be held not less than fifteen (15) days from notice, and thereafter subject to administrative appeal before becoming final.

SECTION 26. <u>NONDISCRIMINATION</u>. Unit Operator in connection with the performance of work under this Agreement relating to leases of the United States, agrees to comply with all of the provisions of Section 202 (1) to (7) inclusive of Executive Order 11246, (30 F.R. 12319), which are hereby incorporated by reference in this Agreement.

SECTION 27. <u>APPEARANCES</u>. Unit Operator shall have the right to appear for or on behalf of any interests affected hereby before the Department and the Division, and to appeal from any order issued under the rules and regulations of the Department or the Division, or to apply for relief from any of said rules and regulations or in any proceedings relative to operations before the Department or the Division or any other legally constituted authority; provided, however, that any other interested party shall also have the right at his or its own expense to be heard in any such proceeding.

SECTION 28. <u>NOTICES</u>. All notices, demands, objections or statements required hereunder to be given or rendered to the parties hereto shall be deemed fully given if made in writing and personally delivered to the party or parties or sent by postpaid certified or registered mail, addressed to such party or parties at their last known address set forth in connection with the signatures hereto or to the ratification or consent hereof or to such other address as any such party or parties may have furnished in writing to the party sending the notice, demand or statement.

SECTION 29. NO WAIVER OF CERTAIN RIGHTS. Nothing in this Agreement contained shall be construed as a waiver by any party hereto of the right to assert any legal or constitutional right or defense as to the validity or invalidity of any law of the State wherein said Unitized Lands are located, or regulations issued thereunder in any way affecting such party, or as a waiver by any such party of any right beyond his or its authority to waive; provided, however, each party hereto covenants that it will not resort to any action to partition the unitized land or the Unit Equipment.

SECTION 30. <u>EQUIPMENT AND FACILITIES NOT FIXTURES ATTACHED TO REALTY</u>. Each Working Interest Owner has heretofore placed and used on its Tract or Tracts committed to this Agreement various well and lease equipment and other property, equipment and facilities. It is also recognized that additional equipment and facilities may hereafter be placed and used upon the Unitized Land as now or hereafter constituted. Therefore, for all purposes of this Agreement, any such equipment shall be considered to be personal property and not fixtures attached to realty. Accordingly, said well and lease equipment and personal property is hereby severed from the mineral estates affected by this Agreement, and it is agreed that any such equipment and personal property shall be and remain personal property of the Working Interest Owners for all purposes.

SECTION 31. <u>UNAVOIDABLE DELAY</u>. All obligations under this Agreement requiring the Unit Operator to commence or continue improved recovery operations or to operate on or produce Unitized Substances from any of the lands covered by this Agreement shall be suspended while, but only so long as, the Unit Operator, despite the exercise of due care and diligence, is prevented from complying with such obligations, in whole or in part, by strikes, acts of God, Federal, State or municipal law or agency, unavoidable accident, uncontrollable delays in transportation, inability to obtain necessary materials or equipment in open market, or other matters beyond the reasonable control of the Unit Operator whether similar to matters herein enumerated or not.

SECTION 32. NONJOINDER AND SUBSEQUENT JOINDER. Joinder by any Royalty Owner, at any time, must be accompanied by appropriate joinder of the corresponding Working Interest Owner in order for the interest of such Royalty Owner to be regarded as effectively committed. Joinder to this Agreement by a Working Interest Owner, at any time, must be accompanied by appropriate joinder to the Unit Operating Agreement in order for such interest to be regarded as effectively committed to this Agreement.

Any oil or gas interest in the Unitized Formations not committed hereto prior to submission of this Agreement to the A.O. for final approval may thereafter be committed hereto upon compliance with the applicable provisions of this Section and of Section 14 (Tracts Qualified for Participation) hereof, at any time up to the Effective Date hereof on the same basis of Tract Participation as provided in Section 13, by the owner or owners thereof subscribing, ratifying, or consenting in writing to this Agreement and, if the interest is a Working Interest, by the owner of such interest subscribing also to the Unit Operating Agreement.

It is understood and agreed, however, that from and after the Effective Date hereof the right of subsequent joinder as provided in this Section shall be subject to such requirements or approvals and on such basis as may be agreed upon by Working Interest Owners owning not less than sixty-five percent (65%) of the Unit Participation then in effect, and approved by the A.O. Such subsequent joinder by a proposed Working Interest Owner must be evidenced by his execution or ratification of this Agreement and the Unit Operating Agreement and, where Federal land is involved, such joinder must be approved by the A.O. Such joinder by a proposed Royalty Owner must be evidenced by his execution, ratification or consent of this Agreement and must be consented to in writing by the Working Interest Owner responsible for the payment of any benefits that may accrue hereunder in behalf of such proposed Royalty Owner. Except as may be otherwise herein provided, subsequent joinder to this Agreement shall be effective as of the first day of the month following the filing with the A.O. of duly executed counterparts of any and all documents necessary to establish effective commitment of any Tract or interest to this Agreement, unless objection to such joinder by the A.O. is duly made sixty (60) days after such filing.

SECTION 33. <u>COUNTERPARTS</u>. This Agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties and may be ratified or consented to by separate instrument in writing, specifically referring hereto, and shall be binding upon all those parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document, and regardless of whether or not it is executed by all other parties owning or claiming an interest in the land within the described Unit Area. Furthermore, this Agreement shall extend to and be binding on the parties hereto, their successors, heirs and assigns.

SECTION 34. <u>JOINDER IN DUAL CAPACITY</u>. Execution as herein provided by any party as either a Working Interest Owner or a Royalty Owner shall commit all interests owned or controlled by such party; provided, that if the party is the owner of a Working Interest, he must also execute the Unit Operating Agreement.

SECTION 35. TAXES. Each party hereto shall, for its own account, render and pay its share of any taxes levied against or measured by the amount or value of the Unitized Substances produced from the unitized land; provided, however, that if it is required or if it be determined that the Unit Operator or the several Working Interest Owners must pay or advance said taxes for the account of the parties hereto, it is hereby expressly agreed that the parties so paying or advancing said taxes shall be reimbursed therefor by the parties hereto, including Royalty Owners, who may be responsible for the taxes on their respective allocated share of said Unitized Substances. No taxes shall be charged to the United States, nor to any lessor or Royalty Owner who has a contract with a lessee which requires his lessee to pay such taxes.

SECTION 36. <u>NO PARTNERSHIP</u>. The duties, obligations and liabilities of the parties hereto are intended to be several and not joint or collective. This Agreement is not intended to create, and shall not be construed to create, an association or trust, or to impose a partnership duty, obligation or liability with regard to any one or more of the parties hereto. Each party hereto shall be individually responsible for its own obligation as herein provided.

SECTION 37. PRODUCTION AS OF THE EFFECTIVE DATE. Unit Operator shall make a proper and timely gauge of all leases and other tanks within the Unit Area in order to ascertain the amount of merchantable oil above the pipeline connection, in such tanks as of 7:00 a.m. on the Effective Date hereof. All such oil which has been produced in accordance with established allowables shall be and remain the property of the Working Interest Owner entitled thereto, the same as if the unit had not been formed; and the responsible Working Interest Owner shall promptly remove said oil from the unitized land. Any such oil not so removed shall be sold by Unit Operator for the account of such Working Interest Owners, subject to the payment of all Royalty to Royalty Owners under the terms hereof. The oil that is in excess of the prior allowable of the wells from which it was produced shall be regarded as Unitized Substances produced after Effective Date hereof.

If, as of the Effective Date hereof, any Tract is overproduced with respect to the allowable of the wells on that Tract and the amount of over-production has been sold or otherwise disposed of, such over-production shall be regarded as a part of the Unitized Substances produced after the Effective Date hereof and shall be charged to such Tract as having been delivered to the parties entitled to Unitized Substances allocated to such Tract.

SECTION 38. <u>NO SHARING OF MARKET</u>. This Agreement is not intended to provide and shall not be construed to provide, directly or indirectly, for any cooperative refining, joint sale or marketing of Unitized Substances.

SECTION 39. <u>STATUTORY UNITIZATION</u>. If and when Working Interest Owners owning at least seventy-five percent (75%) Unit Participation and Royalty Owners owning at least seventy-five percent (75%) Royalty Interest have become parties to this Agreement or have approved this Agreement in writing and such Working Interest Owners have also become parties to the Unit Operating Agreement, Unit Operator may make application to the Division for statutory unitization of the uncommitted interests pursuant to the Statutory Unitization Act (NMSA 1978 §§70-7-1 *et seq.*). If such application is made and statutory unitization is approved by the Division, then effective as of the date of the Division's order approving statutory unitization, this Agreement and/or the Unit Operating Agreement shall automatically be revised and/or amended in accordance with the following:

(1) Section 14 of this Agreement shall be revised by substituting for the entire said section the following:

"SECTION 14. <u>TRACTS QUALIFIED FOR PARTICIPATION</u>. On and after the Effective Date hereof, all Tracts within the Unit Area shall be entitled to participation in the production of Unitized Substances."

(2) Section 24 of this Agreement shall be revised by substituting for the first three paragraphs of said section the following:

"SECTION 24. EFFECTIVE DATE AND TERM. This Agreement shall become effective on the first day of the calendar month next following the effective date of the Division's order approving statutory unitization upon the terms and conditions of this Agreement, as amended (if any amendment is necessary) to conform to the Division's order; approval of this Agreement, as so amended, by the A.O. and the filing by Unit Operator of this Agreement or notice thereof for record in the office of the County Clerk of Eddy County, New Mexico. Unit Operator shall not file this Agreement or notice thereof for record, and hence this Agreement shall not become effective, unless within ninety (90) days after the date all other prerequisites for effectiveness of this Agreement have been satisfied, such filing is approved by Working Interest Owners owning a combined Unit Participation of at least sixty-five percent (65%) as to all Tracts within the Unit Area.

"Unit Operator shall, within thirty (30) days after the Effective Date of this Agreement, file for record in the office of the County Clerk of Eddy County, New Mexico, a certificate to the effect that this Agreement has become effective in accordance with its terms, therein identifying the Division's order approving statutory unitization and stating the Effective Date."

(3) This Agreement and/or the Unit Operating Agreement shall be amended in any and all respects necessary to conform to the Division's order approving statutory unitization.

Any and all amendments of this Agreement and/or the Unit Operating Agreement that are necessary to conform said agreements to the Division's order approving statutory unitization shall be deemed to be hereby approved in writing by the parties hereto without any necessity for further approval by said parties, except as follows:

- (a) If any amendment of this Agreement has the effect of reducing any Royalty Owner's participation in the production of Unitized Substances, such Royalty Owner shall not be deemed to have hereby approved the amended agreement without the necessity of further approval in writing by said Royalty Owner; and
- (b) If any amendment of this Agreement and/or the Unit Operating Agreement has the effect of reducing any Working Interest Owner's participation in the production of Unitized Substances or increasing such Working Interest Owner's share of Unit Expense, such Working Interest Owner shall not be deemed to have hereby approved the amended agreements without the necessity of further approval in writing by said Working Interest Owner.

[Signature sheet follows.]

Executed as of the day and year first above written.
Operator: Chi Operating, Inc.
By: William R. Bergman, President
Date of execution: October, 2009
<u>ACKNOWLEDGEMENT</u>
The foregoing instrument was acknowledged before me on this day of October, 2009 by William
R. Bergman, President of Chi Operating, Inc., a Texas corporation, on behalf of the corporation.
My commission expires:
Notary Public

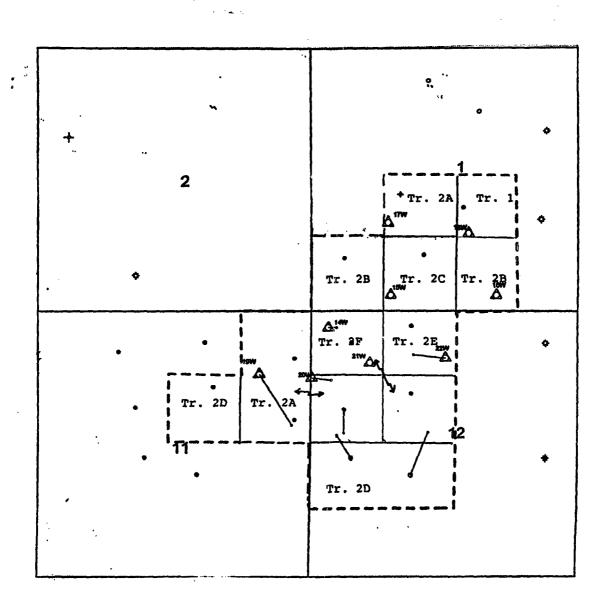
# EXHIBIT "A"

# MAP OF UNIT AREA

# **BENSON DELAWARE UNIT**

Eddy County, New Mexico

# Township 19 South, Range 30 East, N.M.P.M.



# EXHIBIT "B" SCHEDULE OF OWNERSHIP

Schedule showing all lands and leases within the BENSON DELAWARE UNIT Eddy County, New Mexico

WORKING INTEREST & PERCENTAGE	Chi Energy, Inc. 14.50%  Murchison Oil & Gas, Inc. 10.00%  McCombs Energy, Ltd. 64.92%  Westbrook Energy, Inc. 0.50%  Pocahontas Oil Co., Inc. 0.50%  Iohn W. Qualls 0.50%  Ken Seligman 0.50%  Rio Lobo Resources 0.75%  Gary Green 1.50%
OVERRIDING ROYALTY & PERCENTAGE	Crescent Porter Hale Foundation 10.00% Chi Royalty Pool 1.50%
LESSEE OF RECORD & PERCENTAGE	Crescent Porter Hale Foundation 100%
BASIC ROYALTY	121/5%
SERIAL NO. & EXPIRATION DATE	LC 063613 HBP
ACRES	40.00 acres
DESCRIPTION OF LANDS	81: NW/SE/A
TRACT NO.	-

humate	
S	
•	ō,
8	F
Ğ	_

Chi Energy, Inc. 14.50%

Murchison Oil & Gas, Inc. 10.00%

Westbrook Energy, Inc. 0.50% McCombs Energy, Ltd. 64.92%

Pocahontas Oil Co., Inc. 0.50%

John W. Qualls 0.50% Ken Seligman 0.50%

Rio Lobo Resources 0.75%

Gary Green 1.50%

Brazos Limited Partnership 5.00%

Gene Shumate 1.33%

7

19<u>S-30E</u> §1: NE%SW% §11: E%NE% §12: SW%NW%

160.00 acres

NM 0560353 HBP

121/2%

Crescent Porter Hale Foundation 100%

Crescent Porter Hale Foundation 15.00%

Chi Royalty Pool 1.50%

**7** 

Chi Energy, Inc. 14.50%	Murchison Oil & Gas, Inc. 10.00%	McCombs Energy, Ltd. 64.92%	Westbrook Energy, Inc. 0.50%	Pocahontas Oil Co., Inc. 0.50%	John W. Qualls 0.50%	Ken Seligman 0.50%	Rio Lobo Resources 0.75%	Gary Green 1.50%	Brazos Limited Parmership 5.00%	Gene Shumate 1.33%	Chi Energy, Inc. 14.50%	Murchison Oil & Gas, Inc.
Crescent Porter Hale Foundation	Chi Royalty Pool	8/OC1						•			Crescent Porter Hale Foundation	10.00%
Crescent Porter Hale Foundation											Crescent Porter Hale Foundation	100%
12%%											121%	
NM 0560353 HBP											NM 0560353 HBP	
80.00 acres								:			40.00 acres	
<u>195-30E</u> §1: SWKSWK, SWKSEK											19S-30E §1: SE%SW%	

2B

3C

McCombs Energy, Ltd. 64.92%	Westbrook Energy, Inc. 0.50%	Pocahontas Oil Co., Inc. 0.50%	John W. Qualls 0.50%	Ken Seligman 0.50%	Rio Lobo Resources 0.75%	Gary Green 1.50%	Brazos Limited Partnership 5.00%	Gene Shumate 1.33%	Chi Energy, Inc. 14.50%	Murchison Oil & Gas, Inc. 10.00%
Curtis and Edna Anderson, J.T. 1.50%	Allan C. Anderson 0.25%	Wade S. Anderson 0.25%	Gene Davis 0.25%	Chi Royalty Pool 1.50%					Crescent Porter Hale Foundation	Chi Royalty Pool
									Crescent Porter Hale Foundation	
									12%%	
									NM 0560353 HBP	
									120.00 acres	
									19S-30E §11: SW/ANE/A §12: N/SW/A	

McCombs Energy, Ltd. 64.92%

Chi Royalty Pool 1.50%

Westbrook Energy, Inc. 0.50%

John W. Qualls 0.50%

Ken Seligman 0.50%

Rio Lobo Resources 0.75%

Gary Green 1.50%

Brazos Limited Partnership 5.00%

Gene Shumate 1.33%

Chi Energy, Inc. 14.50%

McCombs Energy, Ltd. 64.92%

Gene Davis 0.25%

Chi Royalty Pool 1.50%

John W. Qualls 0.50%

19S-30E §12: NE¼NW¼

40.00 acres

NM 0560353 HBP

121%%

Crescent Porter Hale Foundation 100%

Crescent Porter Hale Foundation 15.00%

Murchison Oil & Gas, Inc. 10.00%

Curtis and Edna Anderson, J.T. 0.25%

Westbrook Energy, Inc. 0.50%

Pocahontas Oil Co., Inc. 0..50%

Rio Lobo Resources 0.75%

Gary Green 1.50%

Brazos Limited Partnership 5.00%

Gene Shumate 1.33%

Chi Energy, Inc. 14.50%

Murchison Oil & Gas, Inc. 10.00%

McCombs Energy, Ltd. 64.92%

Westbrook Energy, Inc. 0.50%

Pocahontas Oil Co., Inc. 0.50%

John W. Qualls 0.20%

John W. Qualls 0.50%

Chi Royalty Pool 1.50%

Ken Seligman 0.50%

Rio Lobo Resources 0.75%

9

David C. Shatzer 0.20%

Curtis and Edna Anderson, J.T. 0.25%

Crescent Porter Hale Foundation 15.00%

Crescent Porter Hale Foundation 100%

121/2%

19S-30E 80.00 acres §12: NW/NW/4, SE/NW/A

2F

NM 0560353 HBP

Brazos Limited Partnership 5.00%

Gene Shumate 1.33%

# RECAPITULATION

560.00 acres of Federal Lands = 100%

TOTAL: 560.00 acres

# EXHIBIT "C"

# SCHEDULE OF TRACT PARTICIPATION

TRACT NO.	UNITIZED PARTICIPATION PERCENTAGE
1	7.142857%
2A	28.571429%
2B	14.285714%
2C	7.142857%
2D	21.428572%
2E	7.142857%
2F	14.285714% 100.000000%

# UNIT OPERATING AGREEMENT

BENSON DELAWARE UNIT Eddy County, New Mexico

**EFFECTIVE DATE** 



# UNIT OPERATING AGREEMENT BENSON DELAWARE UNIT Eddy County, New Mexico

# TABLE OF CONTENTS

SECT	ΓΙΟΝ		PAGE
	Prelimi	nary Recitals	1
		ARTICLE 1 CONFIRMATION OF UNIT AGREEMENT	
1.1	Confirm	nation of Unit Agreement	1
		ARTICLE 2 EXHIBITS	
2.1	Exhibit	s	1
	2.1.1 2.1.2 2.1.3 2.1.4	Exhibits A and B: Reference to Unit Agreement  Exhibit C: Unit Participation  Exhibit D: Accounting Procedure  Exhibit E: Insurance Provisions	1 1
2.2	Revisio	n of Exhibits	2
	SUPI	ARTICLE 3 ERVISION OF OPERATIONS BY WORKING INTEREST OWNERS	
3.1		l Supervision	
3.2	Specifi	c Authorities and Duties	2
	3.2.1 3.2.2 3.2.3	Method of Operation	2
	3.2.4	Expenditures	
	3.2.5	Disposition of Unit Equipment	2
	3.2.6	Appearance Before a Court or Regulatory Body	
	3.2.7	Audits	
	3.2.8	Inventories	
	3.2.9	Technical Services	
	3.2.10	Assignments to Committee	
	3.2.11	Removal of Unit Operator	
	3.2.12	Enlargement of Unit Area	3

	3.2.13 Adjustment and Readjustment of Investments	
	3.2.14 Termination	3
	ARTICLE 4	
	MANNER OF EXERCISING SUPERVISION	
4.1	Designation of Representatives	3
4.2	Meetings	3
4.3	Voting Procedure	
	4.3.1 Voting Interest	4
	4.3.2 Vote Required-Generally	4
	4.3.3 Vote at Meeting by Non-attending Working Interest Owners	
	4.3.4 Poll Votes	4
	ARTICLE 5	
	INDIVIDUAL RIGHTS OF WORKING INTEREST OWNERS	
5.1	Reservation of Rights	4
5.2	Specific Rights	4
	5.2.1 Access to Unit Area	4
	5.2.2 Reports	
	ARTICLE 6	
	UNIT OPERATOR	
6.1	Initial I Init Operator	5
6.2	Initial Unit OperatorResignation or Removal	
6.3	Selection of Successor	
	ARTICLE 7 AUTHORITIES AND DUTIES OF UNIT OPERATOR	
7.1	Exclusive Right to Operate Unit	
7.2	Workmanlike Conduct	
7.3	Liens and Encumbrances	
7.4 7.5	Employees	
7.6	Reports to Working Interest Owners	
7.7	Reports to Governmental Authorities	
7.8	Engineering and Geological Information	
7.9	Expenditures	6
7.10	Wells Drilled by Unit Operator	6
7.11	Taking in Kind	6

# ARTICLE 8 TAXES

8.1	Ad Valorem Taxes	7
8.2	Other Taxes	7
	ARTICLE 9	
	INSURANCE	
	INSORTIVEE	
9.1	Insurance	7
	9.1.1 Workmen's Compensation Law	
	9.1.2 Employer's Liability Insurance	
	9.1.3 Other Insurance	/
	ARTICLE 10	
	ADJUSTMENT OF INVESTMENTS	
10.1	Personal Property Taken Over	7
	10.1.1 Wells and Casing	7
	10.1.2 Well and Lease Equipment	
	10.1.3 Records	
10.2	A J	
10.3	$\boldsymbol{s}$	
10.4		
10.5	Ownership of Personal Property and Facilities	8
	ARTICLE 11	
	UNIT EXPENSE	
11.1	Basis of Charge to Working Interest Owners	8
11.2		
11.3	Advance Billings	9
11.4		9
11.5		
11.6	· · · · · · · · · · · · · · · · · · ·	
11.7		
11.8	Non-participating Working Interest Owners	12
	ARTICLE 12	
	NON-UNITIZED FORMATIONS	
12.1	Right to Operate	12
-		

#### ARTICLE 13 TITLES

13.1	Failure Because of Unit Operations	
	ARTICLE 14 LIABILITY, CLAIMS AND SUITS	
14.1	Individual Liability	13
14.2	Settlements	
	ARTICLE 15 INTERNAL REVENUE PROVISION	
15.1	Internal Revenue Provision	.14
	ARTICLE 16 NOTICES	
16.1	Notices	.14
	ARTICLE 17 WITHDRAWAL OF WORKING INTEREST OWNER	
17.1	Withdrawal	.15
	ARTICLE 18 ABANDONMENT OF WELLS	
18.1 18.2	Rights of Former Owners	.15 .15
	ARTICLE 19 EFFECTIVE DATE AND TERM	
19.1 19.2	Effective Date Term	-
	ARTICLE 20 ABANDONMENT OF OPERATIONS	
20.1	Termination	.16
	20.1.1 Oil and Gas Rights 20.1.2 Right to Operate	

	20.1.3	Salvaging Wells	16
	20.1.4		16
		ARTICLE 21	
		EXECUTION	
21.1	Origina	al, Counterpart, or Other Instrument	16
		ARTICLE 22	
		SEVERABILITY	
22.1	Several	bility	16
		ARTICLE 23	
		SUCCESSORS AND ASSIGNS	
23.1	Success	sors and Assigns	17

#### UNIT OPERATING AGREEMENT

#### Benson Delaware Unit, Eddy County, New Mexico

This Agreement is entered into as of the \_\_\_\_\_ day of November, 2009 by the parties who have signed the original of this instrument, a counterpart thereof, or other instrument agreeing to be bound by the provisions hereof, or are otherwise subject to this agreement.

#### WITNESSETH:

WHEREAS, the parties hereto designated as Working Interest Owners have executed or are subject to an agreement entitled "Unit Agreement for the Development and Operation of the Benson Delaware Unit, Eddy County, New Mexico" herein referred to as "Unit Agreement", which, among other things, provides for a separate agreement to be entered into by Working Interest Owners to provide for the development and operation of the Unit Area as therein defined.

NOW, THEREFORE, in consideration of the mutual agreements herein set forth, it is agreed as follows:

# Article 1 CONFIRMATION OF UNIT AGREEMENT

1.1 Confirmation of Unit Agreement. The Unit Agreement is hereby confirmed and by reference made a part of this agreement. The definitions in the Unit Agreement are adopted for all purposes of this agreement. If there is any conflict between the Unit Agreement and this agreement, the Unit Agreement shall govern.

# Article 2 EXHIBITS

- 2.1 Exhibits. The following exhibits are incorporated herein by reference:
  - 2.1.1 Exhibits A and B of the Unit Agreement.
- 2.1.2 Exhibit C, attached hereto, is a schedule showing the Working Interest of each Working Interest Owner in each Tract, the percentage of total Unit Participation attributable to each such interest, and the total Unit Participation of each Working Interest Owner. Exhibit C, or a revision thereof, shall not be conclusive as to the information therein, except it may be used as showing the Unit Participations of the Working Interest Owners for purposes of this agreement until shown to be in error or is revised as herein authorized.
- 2.1.3 Exhibit D, attached hereto, is the Accounting Procedure applicable to Unit Operations. If there is any conflict between this agreement and Exhibit D, this agreement shall govern.

- 2.1.4 Exhibit E, attached hereto, contains insurance provisions applicable to Unit Operations.
- 2.2 Revision of Exhibits. Whenever Exhibits A and B are revised, Exhibit C shall be revised accordingly and be effective as of the same date. Unit Operator shall also revise Exhibit C from time to time as required to conform to changes in ownership of which Unit Operator has been notified as provided in the Unit Agreement.

# Article 3 SUPERVISION OF OPERATIONS BY WORKING INTEREST OWNERS

- 3.1 Overall Supervision. Working Interest Owners shall exercise overall supervision and control of all matters pertaining to Unit Operations pursuant to this agreement and the Unit Agreement. In the exercise of such authority, each Working Interest Owner shall act solely in its own behalf in the capacity of an individual owner and not on behalf of the owners as an entirety.
- 3.2 Specific Authorities and Duties. The matters with respect to which the Working Interest Owners shall decide and take action shall include, but not be limited to, the following:
- 3.2.1 Method of Operation. The method of operation, including any type of pressure maintenance, secondary recovery, or other recovery program to be employed.
- 3.2.2 Drilling of Wells. The drilling of any well whether for production of Unitized Substances, for use as an injection well, or for other purposes.
- 3.2.3 Well Recompletions and Change of Status. The recompletion, abandonment, or change of status of any well, or the use of any well for injection or other purposes.
- 3.2.4 Expenditures. The making of any single expenditure in excess of Fifty Thousand and No/100 Dollars (\$50,000.00); provided that, approval by Working Interest Owners of the drilling, reworking, deepening, or plugging back of any well shall include approval of all necessary expenditures required therefor, and for completing, testing, and equipping the same, including necessary flow lines, separators, and lease tankage, or injection equipment.
- 3.2.5 Disposition of Unit Equipment. The selling or otherwise disposing of any major item of surplus Unit Equipment, if the current list price of new equipment similar thereto is Fifty Thousand and No/100 Dollars (\$50,000.00) or more.
- 3.2.6 Appearance Before a Court or Regulatory Agency. The designating of a representative to appear before any court or regulatory agency in matters pertaining to Unit Operations; provided that, such designation shall not prevent any Working Interest Owner from appearing in person or from designating another representative in its own behalf.
- 3.2.7 Audits. The auditing of the accounts of Unit Operator pertaining to Unit Operations hereunder; provided that, the audits shall

- (a) not be conducted more than once each year except upon the resignation or removal of Unit Operator,
- (b) be made at the expense of all Working Interest Owners other than the Working Interest Owner designated as Unit Operator, and
- (c) be made upon not less than thirty (30) days' written notice to Unit Operator.
- 3.2.8 Inventories. The taking of periodic inventories under the terms of Exhibit D.
- 3.2.9 Technical Services. The authorizing of charges to the joint account for services by consultants or Unit Operator's technical personnel not covered by the overhead charges provided by Exhibit D.
- 3.2.10 Assignments to Committees. The appointment of committees to study any problems in connection with Unit Operations.
  - 3.2.11 The removal of Unit Operator and the selection of a successor.
  - 3.2.12 The enlar gement of the Unit Area.
  - 3.2.13 The adjustment and re adjustment of investments.
  - 3.2.14 The termination of the U nit Agreement.

# Article 4 MANNER OF EXERCISING SUPERVISION

- 4.1 Designation of Representatives. Each Working Interest Owner shall in writing inform Unit Operator of the names and addresses of the representative and alternate who are authorized to represent and bind such Working Interest Owner with respect to Unit Operations. The representative or alternate may be changed from time to time by written notice to Unit Operator.
- 4.2 Meetings. All meetings of Working Interest Owners shall be called by Unit Operator upon its own motion or at the request of one or more Working Interest Owners having a total Unit Participation of not less than ten percent (10%). No meeting shall be called on less than fourteen (14) days' advance written notice, with agenda for the meeting attached. Unit Operator shall determine and notify Working Interest Owners of the time and place for the meeting. Working Interest Owners who attend the meeting shall not be prevented from amending items or other items presented in the agenda or from deciding the amended item or other items presented at the meeting. Working Interest Owners may attend any meeting by

telephone, or other live-voice electronic means. The representative of Unit Operator shall be chairman of each meeting.

- 4.3 Voting Procedure, Working Interest Owners shall decide all matters coming before them as follows:
- 4.3.1 Voting Interest. Each Working Interest Owner shall have a voting interest equal to its Unit Participation.
- 4.3.2 Vote Required---Generally. Unless otherwise provided herein or in the Unit Agreement, all matters shall be decided by an affirmative vote of seventy-five percent (75%) or more voting interest; provided that, should any one Working Interest Owner have more than seventy-five percent (75%) voting interest, its vote must be supported by the vote of one or more Working Interest Owners.
- 4.3.3 Vote at Meeting by Non-attending Working Interest Owner. Any Working Interest Owner who is not represented at a meeting may vote by letter or telegram addressed to the representative of the Unit Operator if its vote is received prior to the vote on the item.
- 4.3.4 Poll Votes. Working Interest Owners may vote on and decide, by letter or telegram, any matter submitted in writing to Working Interest Owners, if no meeting is requested, as provided in Section 4.2, within seven (7) days after the proposal is sent to Working Interest Owners. Unit Operator will give prompt notice of the results of the voting to all Working Interest Owners.

# Article 5 INDIVIDUAL RIGHTS OF WORKING INTEREST OWNERS

- 5.1 Reservation of Rights. Working Interest Owners severally reserve to themselves all their rights, except as otherwise provided in this agreement and the Unit Agreement.
- 5.2 Specific Rights. Each Working Interest Owner shall have, among others, the following specific rights:
- 5.2.1 Access to Unit Area. Access to the Unit Area at all reasonable times to inspect Unit Operations, all wells, and the records and data pertaining thereto.
- 5.2.2 Reports. The right to receive from Unit Operator, upon written request, copies of all reports to any governmental agency, reports of crude oil runs and stocks, inventory reports, and all other information pertaining to Unit Operations. The cost of gathering, and furnishing information not ordinarily furnished by Unit Operator to all Working Interest Owners shall be charged to the Working Interest Owner who requests the information.

## Article 6 UNIT OPERATOR

- 6.1 Initial Unit Operator. Chi Operating, Inc. is hereby designated as Unit Operator.
- 6.2 Resignation or Removal. Operator may resign at any time by giving written notice thereof to Non-Operators. If Operator terminates its legal existence or no longer owns an interest in the Unit Area, Operator shall be deemed to resign without any action by Non-Operators except the selection of a successor. Operator may be removed only for good cause by the affirmative vote of two or more Non-Operators owning eighty percent (80%) interest based on ownership as shown on Exhibit "A". Such vote shall not be deemed effective until a written notice has been delivered to the Operator by Non-Operator detailing the alleged default and Operator has failed to terminate the default within 30 days from its receipt of the notice or, if the default concerns an operation then being conducted, within 48 hours of its receipt of the notice. For the purposes hereof, "good cause" shall mean not only gross negligence or willful misconduct but also the material breach of or inability to meet the standards of operations contained Article 7.2 herein or material failure or inability to perform its obligations under this Agreement.
- 6.3 Selection of Successor. Upon the resignation or removal of a Unit Operator, a successor Unit Operator shall be selected by Working Interest Owners.

# Article 7 AUTHORITIES AND DUTIES OF UNIT OPERATOR

- 7.1 Exclusive Right to Operate Unit. Subject to the provisions of this agreement and to instructions from Working Interest Owners, Unit Operator shall have the exclusive right and be obligated to conduct Unit Operations.
- 7.2 Workmanlike Conduct. Unit Operator shall conduct Unit Operations in a good and workmanlike manner as would a prudent operator under the same or similar circumstances. Unit Operator shall freely consult with Working Interest Owners and keep them informed of all matters which Unit Operator, in the exercise of its best judgment, considers important. Unit Operator shall not be liable to Working Interest Owners for damages, unless such damages result from its gross negligence or willful misconduct.
- 7.3 Liens and Encumbrances. Unit Operator shall endeavor to keep the lands and leases in the Unit Area free from all liens and encumbrances occasioned by Unit Operations, except the lien of Unit Operator granted hereunder.
- 7.4 Employees. The number of employees used by Unit Operator in conducting Unit Operations, their selection, hours of labor, and compensation shall be determined by Unit Operator. Such employees shall be the employees of Unit Operator.
- 7.5 Records. Unit Operator shall keep correct books, accounts, and records of Unit Operations.

- 7.6 Reports to Working Interest Owners. Unit Operator shall furnish to Working Interest Owners periodic reports of Unit Operations.
- 7.7 Reports to Governmental Authorities. Unit Operator shall make all reports to governmental authorities that it has the duty to make as Unit Operator.

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, or regulations or orders promulgated under such laws in reference to oil and gas operations, including the location, operation, or production of wells, on tracts offsetting or adjacent to the Unit 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 interpretations or application of rules, regulations, or orders of the Department of Energy or Federal Energy Regulatory Commission or predecessor or successor agencies to the extent such interpretation or application was made in good faith and does not constitute gross negligence. Each Non-Operator further agrees to reimburse Operator for such Non-Operator share of production or any refund, fine, levy or other governmental sanction that Operator may be required to pay as a result of such an incorrect interpretation or application, together with interest and penalties thereon owning by Operator as a result of such incorrect interpretation or application.

- 7.8 Engineering and Geological Information. Unit Operator shall furnish to a Working Interest Owner, upon written request, a copy of the log and other engineering and geological data pertaining to wells drilled for Unit Operations.
- 7.9 Expenditures. Unit Operator is authorized to make single expenditures not in excess of Fifty Thousand and No/100 Dollars (\$50,000.00) without prior approval of Working Interest Owners. If an emergency occurs, Unit Operator may immediately make or incur such expenditures as in its opinion are required to deal with the emergency. Unit Operator shall report to Working Interest Owners, as promptly as possible, the nature of the emergency and the action taken.
- 7.10 Wells Drilled by Unit Operator. All wells drilled by Unit Operator shall be at the usual rates prevailing in the area. Unit Operator may employ its own tools and equipment, but the charge therefor shall not exceed the prevailing rate in the area, and the work shall be performed by Unit Operator under the same terms and conditions as are usual in the area in contracts of independent contractors doing work of a similar nature.
- 7.11 Taking in Kind. If, pursuant to the Unit Agreement, Operator is purchasing or selling more than its share of Unitized Substances pursuant to the Unit Agreement, any such sale by Operator shall be in a manner commercially reasonable under the circumstances but Operator shall have no duty to share any existing market or to obtain a price equal to that received under any existing market. The sale or delivery by Operator of a non-taking party's share of oil under the terms of any existing contract of Operator shall not give the non-taking party any interest in

or make the non-taking party a party to said contract. No purchase shall be made by Operator without first giving the non-taking party at least ten (10) days written notice of such intended purchase and the price to be paid or the pricing basis to be used.

# Article 8 TAXES

- 8.1 Ad Valorem Taxes. Unit Operator shall make and file all necessary ad valorem tax renditions and returns with the proper taxing authorities covering all real and personal property of each Working Interest Owner used or held by Unit Operator in Unit Operations. Unit Operator shall settle assessments arising therefrom. All such ad valorem taxes shall be paid by Unit Operator and charged to the joint account; provided that, if the interest of a Working Interest Owner is subject to a separately assessed overriding royalty interest, production payment, or other interest in excess of a one eighth (1/8) royalty, such Working Interest Owner shall be given credit for the reduction in taxes paid resulting therefrom.
- 8.2 Other Taxes. Each Working Interest Owner shall pay or cause to be paid all production, severance, gathering, and other taxes imposed upon or in respect of the production or handling of its share of Unitized Substances.

# Article 9 INSURANCE

- 9.1 Insurance. Unit Operator, with respect to Unit Operations, shall do the following:
- 9.1.1 Comply with the Workmen's Compensation Law of the State of New Mexico.
- 9.1.2 Carry Employer's Liability and other insurance required by the laws of the State of New Mexico.
  - 9.1.3 Carry other insurance as set forth in Exhibit E.

# Article 10 ADJUSTMENT OF INVESTMENTS

- 10.1 Personal Property Taken Over. Upon the Effective Date hereof, Working Interest Owners shall deliver to Unit Operator the following:
- 10.1.1 Wells and Casing. All wells completed in the Unitized Formation, together with the casing therein.
- 10.1.2 Well and Lease Equipment. The tubing in each such well, the wellhead connections thereon, and all other lease and operating equipment that is used in this operation of such wells which Working Interest Owners determine necessary or desirable for conducting Unit Operations.

- 10.1.3 Records. A copy of all production and well records that pertain to such wells.
- 10.2 Inventory and Evaluation of Personal Property. Working Interest Owners shall at Unit Expense inventory and evaluate in accordance with the provisions of Exhibit D the personal property taken over.
- 10.3 Investment Adjustment. Upon approval by Working Interest Owners of the inventory and evaluation, each Working Interest Owner shall be credited with the value of its interest in all personal property taken over under Section 10.1.2, and shall be charged with an amount equal to that obtained by multiplying the total value of all personal property taken over under Section 10.1.2 by such Working Interest Owner's Unit Participation. If the charge against any Working Interest Owner is greater than the amount credited to such Working Interest Owner, the resulting net charge shall be an item of Unit Expense chargeable against such Working Interest Owner. If the credit to any Working Interest Owner is greater than the amount charged against such Working Interest Owner, the resulting net credit shall be paid to such Working Interest Owner by Unit Operator out of funds received by it in settlement of the net charges described above.
- 10.4 General Facilities. The acquisition of warehouses, warehouse stock, lease houses, camps, facility systems, and office buildings necessary for Unit Operations shall be by negotiation by the owners thereof and Unit Operator, subject to the approval of Working Interest Owners.
- 10.5 Ownership of Personal Property and Facilities. Each Working Interest Owner, individually, shall by virtue hereof own an undivided interest, equal to its Unit Participation, in all personal property and facilities taken over or otherwise acquired by Unit Operator pursuant to this agreement.

#### Article 11 UNIT EXPENSE

- 11.1 Basis of Charge to Working Interest Owners. Unit Operator initially shall pay all Unit Expenses for Unit Operations that do not otherwise require Working Interest Owner approval pursuant to Article 3 and all approved Unit Operations (hereinafter "Ordinary Unit Expenses"). Each Working Interest Owner shall reimburse Unit Operator for its share of Ordinary Unit Expenses. Each Working Interest Owner's share of Ordinary Unit Expenses shall be allocated in proportion to its Unit Participation at the time such Ordinary Unit Expense is incurred. All charges, credits, and accounting for Ordinary Unit Expenses shall be in accordance with Exhibit D.
- 11.2 Budgets. Before or as soon as practical after the effective date hereof, Unit Operator shall prepare a budget of estimated Unit Expense for the remainder of the calendar year, and, on or before the first day of each October thereafter, shall prepare such a budget for anticipated Ordinary Unit Expenses anticipated for the ensuing calendar year. A budget shall set forth the estimated Ordinary Unit Expense by quarterly periods. Budgets shall be estimates only,

and shall be adjusted or corrected by Working Interest Owners and Unit Operator whenever an adjustment or correction is proper. A copy of each budget and adjusted budget shall promptly be furnished to each Working Interest Owner.

- 11.3 Advance Billings. Unit Operator shall have the right, without prejudice to its other rights or remedies, to require Working Interest Owners to advance their respective shares of estimated Ordinary Unit Expenses by submitting to each Working Interest Owner, on or before the 15<sup>th</sup> day of any month, an itemized estimate thereof for the succeeding month, together with an invoice for such Working Interest Owner's share thereof. Within thirty (30) days thereafter, each Working Interest Owner shall pay to Unit Operator its respective share of such estimate. Adjustments between estimated and actual Ordinary Unit Expenses shall be made by Unit Operator at the close of each calendar month, and the accounts of Working Interest Owners shall be adjusted accordingly. If a Working Interest Owner fails to advance its respective share of estimated Ordinary Unit Expenses as provided in this Section 11.3, such Working Interest Owner's share of any such advanced billings shall be treated as an item of Unpaid Ordinary Unit Expenses pursuant to Section 11.4.
- If any Working Interest Owner fails or is Unpaid Ordinary Unit Expenses. unable to pay (i) its share of Ordinary Unit Expenses within sixty (60) days after rendition of a statement therefore by Unit Operator, or (ii) its share of advanced billings in accordance with Section 11.3, the unpaid balance shall be paid to Unit Operator by the non-defaulting Working Interest Owners (or by Unit Operator as applicable under Section 11.3) as if it were Ordinary Unit Expenses in the proportion that the Unit Participation of each such non-defaulting Working Interest Owner bears to the total Unit Participation of all such non-defaulting Working Interest Owners. Such unpaid amount shall bear interest at the prime rate set by Wells Fargo Bank N.A. for the same period plus five percent (5%) per annum or the maximum contract rate permitted by applicable usury laws, whichever is the lesser. Working Interest Owners (or Unit Operator, as applicable) so paying the same shall be reimbursed therefor, together with interest thereon, when the amount so carried and the interest thereon are collected from the defaulting Working Interest Owner's share of the sale of Unitized Substances. During the time that any Working Interest Owner fails to pay its share of Ordinary Unit Expenses, the Unit Operator shall be entitled to collect and receive from the purchaser of production, the proceeds from such defaulting Working Interest Owner's shall of the sale of Unitized Substances. All credits to any such defaulting Working Interest Owner on account of the sale or disposal of Unit Equipment, or otherwise, shall also be applied against the unpaid share of Ordinary Unit Expenses charged against such defaulting Working Interest Owner until such Working Interest Owner's share of Ordinary Unit Expenses are paid in full, together with any interest accrued thereon.

Notwithstanding the foregoing, Unit Operator shall have the option, but not the obligation, to elect to carry or otherwise finance any defaulting Working Interest Owner(s) in lieu of having all non-defaulting Working Interest Owners participate in the carrying or otherwise financing any defaulting Working Interest Owner(s). Unit Operator upon such election shall be entitled to recovery of the money advanced on behalf of a defaulting Working Interest Owner, plus any additional administrative charges and interest as provided herein.

11.5 Commingling of Funds. No funds received by Unit Operator under this agreement need be segregated or maintained by it as a separate fund, but may be commingled with its own funds.

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

Liens and Security Interests: Each party grants to the other parties hereto a lien 11.6 upon any interest it now owns or hereafter acquires in Oil and Gas Leases and Oil and Gas Interests in the Unit Area, and a security interest and/or purchase money security interest in any interest it now owns or hereafter acquires in the personal property and fixtures on or used or obtained for use in connection therewith, to secure performance of all of its obligations under this agreement including but not limited to payment of expense, interest and fees, the proper disbursement of all monies paid hereunder, the assignment or relinquishment of interest in Oil and Gas Leases as required hereunder, and the proper performance of operations hereunder. Such lien and security interest granted by each party hereto shall include such party's leasehold interests, working interests, operating rights, and royalty and overriding royalty interests in the Contract Area now owned or hereafter acquired and in lands pooled or unitized therewith or otherwise becoming subject to this Agreement, the Oil and Gas when extracted therefrom and equipment situated thereon or used or obtained for use in connection therewith (including, without limitation, all wells, tools, and tubular goods), and accounts (including, without limitation, accounts arising from gas imbalances or from the sale of Oil and/or Gas at the wellhead), contract rights, inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the foregoing.

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

Each party represents and warrants to the other parties hereto that the lien and security interest granted by such party to the other parties shall be a first and prior lien, and each party hereby agrees to maintain the priority of said lien and security interest against all persons acquiring an interest in Oil and Gas Leases and Interests covered by this Agreement by, through or under such party. All parties acquiring an interest in Oil and Gas Leases and Oil and Gas Interests covered by this Agreement, whether by assignment, merger, mortgage, operation of law, or otherwise, shall be deemed to have taken subject to the lien and security interest granted by this Article 11.5 as to all obligations attributable to such interest hereunder whether or not such obligations arise before or after such interest in acquired.

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

If any party fails to pay its share of cost within sixty (60) days after rendition of a statement therefor by Operator, the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described herein, and each paying party may independently pursue any remedy available hereunder or otherwise.

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

Each party agrees that the other parties shall be entitled to utilize the provisions of Oil and Gas lien law or other lien law of any state in which the Unit Area is situated to enforce the obligations of each party hereunder. Without limiting the generality of the foregoing, to the

extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Unit Area is situated in order to secure the payment to Operator of any sum due hereunder for services performed or materials supplied by Operator.

- 11.7 Uncommitted Royalty. Should an owner of a Royalty Interest in any Tract fail to become a party to the Unit Agreement, and, as a result thereof, the actual Royalty Interest payments with respect to such Tract are more or less than the Royalty Interest payments computed on the basis of the Unitized Substances that are allocated to such Tract under the Unit Agreement, the difference shall be borne by or inure to the benefit of Working Interest Owners, in proportion to their respective Unit Participations; however, the difference to be borne by or inure to the benefit of Working Interest Owners shall not exceed an amount computed on the basis of one eighth (1/8) of the difference between the Unitized Substances allocated to the Tract and the Unitized Substances produced from the Tract. Such adjustments shall be made by charges and credits to the joint account.
- 11.8 Statutory Unitization. Upon approval by and upon entry of an order of the New Mexico Oil Conservation Division, as authorized by the Statutory Unitization Act, NMSA 1978 §§70-7-1, et seq. (the "Act"), this Agreement governs the relationship of all Working Interest Owners in lands included in the Unit Area, including any Working Interest Owner who does not voluntarily join in or ratify this Agreement. Any Working Interest Owner who does not pay his share of Ordinary Unit Expenses, as provided in Articles 11.3 and 11.4, and any other Unit costs (a "Non-participating Working Interest Owner"), (a) shall have no voting rights as to Unit Operations, and (b) shall not be entitled to notice of or to attend meetings of the Working Interest Owners until his share of expenses and costs have been repaid or recouped. interest and development obligations of each Non-participating Working Interest Owner shall be allocated to those Working Interest Owners who pay the Unpaid Ordinary Unit Expenses and other Unit until those costs have been repaid or recouped; and the expenses and costs incurred on behalf of such Non-participating Working Interest Owner may be recouped by those Working Interest Owners who pay the Unpaid Ordinary Unit Expenses and other Unit costs from the proceeds of the sale of oil and gas attributable to the ownership interests of the Non-participating Working Interest Owners. In addition to the provisions of Article 11.4, recoupment shall include the actual expenses and costs incurred plus two hundred percent (200%) of such expenses and costs as a non-consent penalty.

#### Article 12 NON-UNITIZED FORMATIONS

12.1 Right to Operate. Any Working Interest Owner that now has or hereafter acquires the right to drill for and produce oil, gas, or other minerals, from other than the Unitized Formation, shall have the right to do so notwithstanding this agreement or the Unit Agreement. In exercising the right, however, the Working Interest Owner shall exercise reasonable precaution to prevent reasonable interference with Unit Operations. No Working Interest Owner shall produce Unitized Substances through any well drilled or operated by it. If any Working Interest Owner drills any well into or through the Unitized Formation, the Unitized Formation

shall be protected in a manner satisfactory to Working Interest Owners so that the production of Unitized Substances will not adversely be affected.

# Article 13 TITLES

- 13.1 Warranty and Indemnity. Each Working Interest Owner represents and warrants that it is the owner of the respective working interests set forth opposite its name in Exhibit C, and hereby agrees to indemnify and hold harmless the other Working Interest Owners from any loss due to failure, in whole or in part, of its title to any such interest, except failure of title arising out of Unit Operations; provided that, such indemnity shall be limited to an amount equal to the net value that has been received from the sale or receipt of Unitized Substances attributed to the interest as to which title failed. Each failure of title will be deemed to be effective, insofar as this agreement is concerned, as of the first day of the calendar month in which such failure is finally determined, and there shall be no retroactive adjustment of Unit Expenses, or retroactive allocation of Unitized Substances or the proceeds therefrom, as a result of title failure.
- 13.2 Failure Because of Unit Operations. The failure of title to any Working Interest in any Tract by reason of Unit Operations, including non-production from such Tract, shall not change the Unit Participation of the Working Interest Owner whose title failed in relation to the Unit Participations of the other Working Interest Owners at the time of the title failure.

#### Article 14 LIABILITY, CLAIMS, AND SUITS

- 14.1 Individual Liability. The liability of the parties shall be several, not joint or collective. Each party shall be responsible only for its obligations, and shall be liable only for its proportionate share of the costs of developing and operating the Unit Area. Accordingly, the liens granted among the parties in Article 11.5 are given to secure only the debts of each severally, and no party shall have any liability to third parties hereunder to satisfy the default of any other party in the payment of any expense or obligation hereunder. It is not the intention of the parties to create, nor shall this Agreement be construed as creating, a mining or other partnership, joint venture, agency relationship or association, or to render the parties liable as parties, co-venturers, or principles. In their relations with each other under the Agreement, the parties shall not be considered fiduciaries or to have established a confidential relationship but rather shall be free to act on an arm's-length basis in accordance with their own respective self-interest, subject, however, to the obligation of the parties to act in good faith in their dealings with each other with respect to activities hereunder.
- 14.2 Settlements. Unit Operator may settle any single damage claim or suit involving Unit Operations but not involving an expenditure in excess of Fifty thousand and no/100 Dollars (\$50,000.00) provided the payment is in complete settlement of such claim or suit. If the amount required for settlement exceeds the above specified amount, Working Interest Owners shall assume and take over the further handling of the claim or suit unless such authority is expressly delegated to Unit Operator. All costs and expense of handling, settling, or otherwise discharging such claim or suit shall be an item of Unit Expenses. If a claim is made against any Working

Interest Owner or if any Working Interest Owner is sued on account of any matter arising from Unit Operations and over which such Working Interest Owner individually has no control because of the rights given Working Interest Owners and Unit Operator by this agreement and the Unit Agreement, the Working Interest Owner shall immediately notify the Unit Operator, and the claim or suit shall be treated as any other claim or suit involving Unit Operations.

# Article 15 INTERNAL REVENUE PROVISION

15.1 Internal Revenue Provision. Each Working Interest Owner hereby elects that it and the operations covered by this agreement be excluded from the application of Subchapter K of chapter I of Subtitle A of the Internal Revenue Code of 1954, or such portion thereof as the Secretary of the Treasury of the United States or his delegate shall permit by election to be excluded therefrom. Unit Operator is hereby authorized and directed to execute on behalf of each Working Interest Owner such additional or further evidence of the election as may be required by regulations issued under said Subchapter K. Should the regulations require each party to execute such further evidence, each Working Interest Owner agrees to execute or join in the execution thereof. The election hereby made and the other provisions of this paragraph shall apply in like manner to applicable state laws, regulations, and rulings now in effect or hereafter enacted that have an effect similar to the federal provisions referred to herein.

#### Article 16 NOTICES

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

# Article 17 WITHDRAWAL OF WORKING INTEREST OWNER

17.1 Withdrawal. A Working Interest Owner may withdraw from this agreement by transferring, without warranty of title, either express or implied, to the other Working Interest Owner who do not desire to withdraw, all its Oil and Gas Rights together with its interest in all Unit Equipment and in all wells used in Unit Operation. Such transfer shall not relieve said Working Interest Owner from obligation or liability incurred prior to the date of the delivery of the transfer, which delivery may be made to Unit Operator as Agent for the transferees. The interest transferred shall be owned by the transferees in proportion to their respective Unit Participations. The transferees, in proportion to the respective interests so acquired, shall pay transferor, for its, interest in Unit Equipment, the fair salvage value thereof as estimated and fixed by Working Interest Owners. After the date of delivery of the transfer, the withdrawing Working Interest Owner shall be relieved from all further obligations and liability hereunder and under the Unit Agreement, and the rights of such Working Interest Owner hereunder and under the Unit Agreement shall cease insofar as they existed by virtue of the interest transferred.

# Article 18 ABANDONMENT OF WELLS

- 18.1 Rights of Former Owners. If Working Interest Owners decide to abandon permanently any well within the Unit Area prior to termination of the Unit Agreement, Unit Operator shall give written notice thereof to the Working Interest Owners of the Tract on which the well is located, and they shall have the option for a period of ninety (90) days after the sending of such notice to notify Unit Operator in writing of their election to take over and own the well. Within ten (10) days after the Working Interest Owners of the Tract have notified Unit Operator of their election to take over the well, they shall pay Unit Operator, for credit to the joint account, the amount estimated by Working Interest Owners to be the net salvage value of the casing and equipment in and on the well. The Working Interest Owners of the Tract, by taking over the well, agree to seal off effectively and protect the Unitized Formation, and upon abandonment to plug the well in compliance with applicable laws and regulations.
- 18.2 Plugging. If the Working Interest Owners of a Tract do not elect to take over a well located thereon which is proposed for abandonment, Unit Operator shall plug and abandon the well in compliance with applicable laws and regulations.

#### Article 19 EFFECTIVE DATE AND TERM

- 19.1 Effective Date. This agreement shall become effective on the date and at the time that the Unit Agreement becomes effective.
- 19.2 Term. This agreement shall continue in effect so long as the Unit Agreement remains in effect, and thereafter until (a) all unit wells have been abandoned and plugged or turned over to Working Interest Owners in accordance with Article 20, (b) all Unit Equipment and real property acquired for the joint account have been disposed of by Unit Operator in

accordance with instructions of Working Interest Owners, and (c) there has been a final accounting.

## Article 20 ABANDONMENT OF OPERATIONS

- 20.1 Termination. Upon termination of the Unit Agreement, the following will occur:
- 20.1.1 Oil and Gas Rights. Oil and Gas Rights in and to each separate Tract shall no longer be affected by this agreement, and thereafter the parties shall be governed by the terms and provisions of the leases, contracts, and other instruments affecting the separate Tracts.
- 20.1.2 Right to Operate. Working Interest Owners of any Tract that desire to take over and continue to operate wells located thereon may do so by paying Unit Operator, for credit to the joint account, the net salvage value of the casing and equipment in and on the wells taken over, as estimated by Working Interest Owners, and by agreeing to plug properly each well at such time as it is abandoned.
- 20.1.3 Salvagin g Wells. Unit Operator shall salvage as much of the casing and equipment in or on wells not taken over by Working Interest Owners of separate Tracts as can economically and reasonably be salvaged, and shall cause the wells to be plugged and abandoned properly.
- 20.1.4 Cost of Salvaging. Working Interest Owners shall share the cost of salvaging, liquidation or other distribution of assets and properties used in Unit Operation in proportion to their respective Unit Participations.

# Article 21 EXECUTION

21.1 Original Counterpart, or Other Instrument. A party may become a party to this agreement by signing the original of this instrument, a counterpart thereof, or other instrument agreeing to be bound by the provisions hereof. The signing of any such instrument shall have the same effect as if all the parties had signed the same instrument.

#### Article 22 SEVERABILITY

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

# Article 23 SUCCESSORS AND ASSIGNS

23.1 Successors and Assigns. The provisions hereof shall be covenants running with lands, leases, and interests covered hereby, and shall be binding upon and inure to the benefit of the respective heirs, devisees, legal representatives, successors, and assigns of the parties hereto.

IN WITNESS WHEREOF, The parties hereto have executed this agreement on the dates opposite their respective signatures.

UNIT OPERATOR:
Chi Operating, Inc.
By: Name: Title:
WORKING INTEREST OWNERS:

#### EXHIBIT "A"

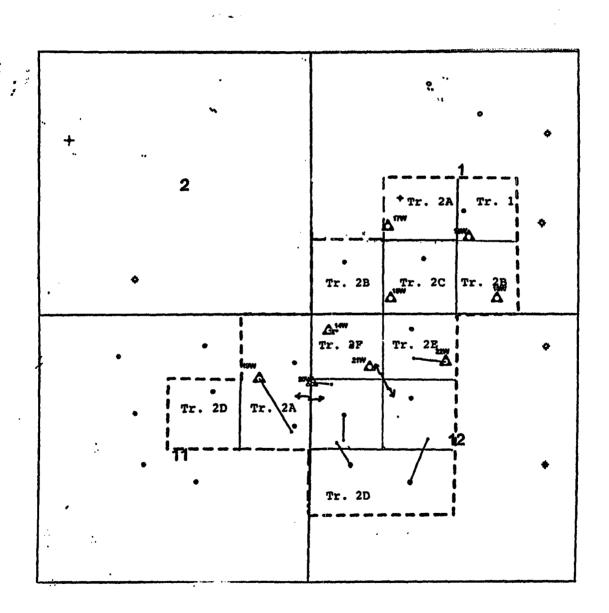
==

#### MAP OF UNIT AREA

#### BENSON DELAWARE UNIT

Eddy County, New Mexico

Township 19 South, Range 30 East, N.M.P.M.



FEDERAL LANDS: 100%

# EXHIBIT "B" SCHEDULE OF OWNERSHIP

# Schedule showing all lands and leases within the BENSON DELAWARE UNIT Eddy County, New Mexico

WORKING INTEREST & PERCENTAGE	Chi Energy, Inc. 14.50%  Murchison Oil & Gas, Inc. 10.00%  McCombs Energy, Ltd. 64.92%  Westbrook Energy, Inc. 0.50%  Pocahontas Oil Co., Inc. 0.50%  John W. Qualls 0.50%  Ken Seligman 0.50%  Rio Lobo Resources 0.75%
OVERRIDING ROYALTY & PERCENTAGE	Crescent Porter Hale Foundation 10.00% Chi Royalty Pool 1.50%
LESSEE OF RECORD & PERCENTAGE	Crescent Porter Hale Foundation 100%
BASIC ROYALTY	121/8%
SERIAL NO. & EXPIRATION DATE	LC 063613 HBP
ACRES	40.00 acres
TRACT NO. DESCRIPTION OF LANDS	91: NW4SE14
TRACT NO.	

Gary Green 1.50% Gene Shumate 1.33%

Chi Energy, Inc. 14.50%

Murchison Oil & Gas, Inc. 10.00%

Chi Royalty Pool 1.50%

Westbrook Energy, Inc. 0.50% McCombs Energy, Ltd. 64.92%

Pocahontas Oil Co., Inc. 0.50%

John W. Qualis 0.50%

Ken Seligman 0.50%

Rio Lobo Resources 0.75%

Gary Green 1.50%

Brazos Limited Partnership 5.00%

Gene Shumate 1.33%

Crescent Porter Hale Foundation 15.00%

Crescent Porter Hale Foundation 100%

12%%

160.00 acres

NM 0560353 HBP

19<u>S-30E</u> §1: NE%SW% §11: E%NE% §12: SW%NW%

¥

Chi Energy, inc. 14.50% Murchison Oil & Gas, Inc. 10.00% McCombs Energy, Ltd. 64.92%	Westbrook Endergy, inc. 0.50% Pocahontas Oil Co., Inc. 0.50%	John W. Qualls 0.50% Ken Seligman 0.50%	Rio Lobo Resources 0.75%	Gary Green 1.50% Brazos Limited Parmership 5.00%	Gene Shumate 1.33%	Chi Energy, Inc. 14.50% Murchison Oil & Gas, Inc. 10.00%
Crescent Porter Hale Foundation 10.00% Chi Royalty Pool 1.50%						Crescent Porter Hale Foundation 10.00%
Crescent Porter Hale Foundation 100%						Crescent Porter Hale Foundation 100%
12%%						12%%
NM 0560353 HBP						NM 0560353 HBP
0.00 acres				,		40.00 acres
\$1: SW/SW/4, SW/kse/4						<u>198-30E</u> §1: SEKSWK

2B

McCombs Energy, Ltd. 64.92%	Westbrook Energy, Inc. 0.50%	Pocahontas Oil Co., Inc. 0.50%	John W. Qualls 0.50%	Ken Seligman 0.50%	Rio Lobo Resources 0.75%	Gary Green 1.50%	Brazos Limited Partnership 5.00%	Gene Shumate 1.33%	Chi Energy, Inc. 14.50%	Murchison Oil & Gas, Inc. 10.00%
Curtis and Edna Anderson, J.T. 1.50%	Allan C. Anderson 0.25%	Wade S. Anderson 0.25%	Gene Davis 0.25%	Chi Royalty Pool 1.50%					Crescent Porter Hale Foundation	Chi Royalty Pool
									Crescent Porter Hale Foundation	
									12%%	
									NM 0560353 HBP	
									120.00 acres	

1<u>9S-30E</u> §11: SW/(NE/) §12: N%SW// Westbrook Energy, Inc. 0.50%

McCombs Energy, Ltd. 64.92%

Pocahontas Oil Co., Inc. 0.50%	John W. Qualls
Pocah 0.50%	John V

Rio Lobo Resources 0.75%

Ken Seligman 0.50%

Gary Green 1.50%

Brazos Limited Partnership 5.00%

Gene Shumate 1.33%

Chi Energy, Inc. 14.50%

Murchison Oil & Gas, Inc. 10.00%

Pocahontas Oil Co., Inc. 0..50%

Chi Royalty Pool 1.50%

S

**2E** 

19S-30E §12: NE/ANW%

40.00 acres

NM 0560353 HBP

121%

Crescent Porter Hale Foundation 100%

Crescent Porter Hale Foundation 15.00%

Curtis and Edna Anderson, J.T. 0.25%

McCombs Energy, Ltd. 64.92%

Westbrook Energy, Inc. 0.50%

Gene Davis 0.25%

John W. Qualls 0.50%

Ken Seligman 0.50%	Rio Lobo Resources 0.75%	Gary Green 1.50%	Brazos Limited Parmership 5.00%	Gene Shumate 1.33%	Chi Energy, Inc. 14.50%	Murchison Oil & Gas, Inc. 10.00%	McCombs Energy, Ltd. 64.92%	Westbrook Energy, Inc. 0.50%	Pocahontas Oil Co., Inc. 0.50%	John W. Qualis 0.50%
×0	<b>K</b> O	0-	шv	0.2	0		2.0			70
					Crescent Porter Hale Foundation		Curtis and Edna Anderson, J.T. 0.25%	David C. Shatzer 0.20%	John W. Qualis 0.20%	Chi Royalty Pool 1.50%
					Crescent Porter Hale Foundation 100%					
					12%%					
					NM 0560353 HBP					

9

Rio Lobo Resources 0.75%

Ken Seligman 0.50%

19S-30E 80.00 acres §12: NWKNWK, SEKNWK

Brazos Limited Partnership 5.00%

Gene Shumate 1.33%

# RECAPITULATION

560.00 acres of Federal Lands = 100%

TOTAL: 560.00 acres

%001 **=** 

# Exhibit "C" to Unit Operating Agreement

### Benson Delaware Unit

Working Interest Owner Chi Energy, Inc.	interest in Each Unit Tract 14.50%
Murchison Oil & Gas, Inc.	10.00%
McCombs Energy, Ltd.	64.92%
Westbrook Energy, Inc.	0.50%
Pocahontas Oil Co., Inc.	0.50%
John W. Qualls	0.50%
Ken Seligman	0.50%
Rio Lobo Resources	0.75%
Gary Green	1.50%
Brazos Limited Partnership	5.00%
Gene Shumate	1.33%



#### EXHIBIT "D"

Attached to and made a part of that certain Operating
Agreement dated . 2009 between Chi Operating,
Inc., as Operator, and McCombs Energy, LLC, et al,
as Non-operators.

# ACCOUNTING PROCEDURE JOINT OPERATIONS

#### L GENERAL PROVISIONS

#### 1. Definitions

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

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

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

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

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

"Parties" shall mean Operator and Non-Operators.

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

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

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

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

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

#### 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

Unless otherwise provided for in the agreement, the Operator may require the Non-Operators to advance their share of estimated cash outlay for the succeeding month's operation. Operator shall adjust each monthly billing to reflect advances received from the Non-Operators.

Each Non-Operator shall pay its proportion of all bills within fifteen (15) days after receipt. If payment is not made within such time, the unpaid balance shall bear interest monthly at the rate of twelve percent (12%) per annum or the maximum contract rate permitted by the applicable usury laws in the state in which the Joint Property is located, whichever is the lesser, 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. Audite

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 (34) month period following the end of such calendar year; provided, however, the making of an audit shall not extend the time for the taking of written exception to and the adjustments of accounts as provided for in Paragraph 4 of this Section I. Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct joint or simultaneous audits in a manner which will result in a minimum of inconvenience to the Operator. Operator shall bear no portion of the Non-Operators' audit cost incurred under this paragraph unless agreed to by the Operator.

#### 6. Approval by Non-Operators

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

#### II. DIRECT CHARGES

Operator shall charge the Joint Account with the following items:

#### 1. Rentals and Royalties

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

#### 2. Labor

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

#### 8. Employee Benefits

Operator's current costs of established plans for employees' group life insurance, hospitalization, pension, retrement, stock purchase, thrift, bonus, and other benefit plans of a like nature, applicable to Operator's labor cost chargeable to the Joint Account under Paragraphs 2A and 2B of this Section II shall be Operator's actual cost not to exceed twenty per cent (20%).

#### 4. Material

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

#### 5. Transportation

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

- A. If Material is moved to the Joint Property from the Operator's warehouse or other properties, no charge shall be made to the Joint Account for a distance greater than the distance from the nearest reliable supply store, recognized barge terminal, or railway receiving point where like material is normally available, unless agreed to by the Parties.
- B. If surplus Material is moved to Operator's warehouse or other storage point, no charge shall be made to the Joint Account for a distance greater than the distance to the nearest reliable supply store, recognized barge terminal, or railway receiving point unless agreed to by the Parties. No charge shall be made to the Joint Account for moving Material to other properties belonging to Operator, unless agreed to by the Parties.
- C. In the application of Subparagraphs A and B above, there shall be no equalization of actual gross trucking cost of \$200 or less excluding accessorial charges.

#### 6. Services

The cost of contract services, equipment and utilities provided by outside sources, except services excluded by Paragraph 8 of Section II and Paragraph 1. If of Section III. The cost of professional consultant services and contract services of technical personnel directly engaged on the Joint Property if such charges are excluded from the Overhead rates. The cost of professional consultant services or contract services of technical personnel not directly engaged on the Joint Property shall not be charged to the Joint Account unless previously agreed to by the Parties.

#### 7. Equipment and Facilities Furnished by Operator

- A. Operator shall charge the Joint Account for use of Operator owned equipment and facilities at rates commensurate with costs of ownership and operation. Such rates shall include costs of maintenance, repairs, other operating expense, insurance, taxes, depreciation, and interest on investment not to exceed eight per cent (8%) per annum. Such rates shall not exceed average commercial rates currently prevailing in the immediate area of the Joint Property.
- B.. In lieu of charges in Paragraph 7A above, Operator may elect to use average commercial rates prevailing in the immediate area of the Joint Property less 20%. For automotive equipment, Operator may elect to use rates published by the Petroleum Motor Transport Association.

#### 8. Damages and Losses to Joint Property

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

#### 9. Legal Expense

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



#### 10. Taxes

All taxes of every kind and nature assessed or levied upon or in connection with the Joint Property, the operation thereof, or the production therefrom, and which taxes have been paid by the Operator for the benefit of the Parties.

#### 11. Insurance

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

#### 12. Other Expenditures

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

#### III. OVERHEAD

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

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

(  $_{
m XX}$ ) Fixed Rate Basis, Paragraph 1A, or

( ) Percentage Basis, Paragraph 1B.

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

- ii. The salaries, wages and Personal Expenses of Technical Employees and/or the cost of professional consultant services and contract services of technical personnel directly employed on the Joint Property shall ( ) shall not 600 be covered by the Overhead rates.
- A. Overhead Fixed Rate Basis

(1)	Operator shall charge the Joint Account at the following rates per with the following work with the following rates per with the fol	ell per	month:
	Triming from touch a		
	Producing Well Rate \$500.00		

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

1	H	11	n	n
-	H	ľ	Ή	١.

## B. Overhead - Percentage Basis (1) Operator shall charge the

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

(a) Development

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

(b) Operating

NA

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

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

#### 2. Overhead - Major Construction

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

ᅉ	
A,	NA % of total costs if such costs are more than \$ but less than \$; plus
B,	NA % of total costs in excess of \$but less than \$1,000,000; plus
C.	NA % of total costs in excess of \$1,000,000.
Tot	tal cost shall mean the gross cost of any one project. For the purpose of this paragraph, the component parts

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

#### S. Amendment of Bates

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 sals 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 reason, credit shall be passed to the Joint Account when adjustment has been received by the Operator.

#### 2. Transfers and Dispositions

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

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

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

#### (2) Line Pipe

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

#### B. Good Used Material (Condition B)

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

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



(b) at sixty-five percent (65%) of current new price, as determined by Paragraph 2A of this Section IV, if Material was originally charged to the Joint Account as good used Material at seventy-five percent (75%) of current new price.

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

#### C. Other Used Material (Condition C and D)

#### (1) Condition C

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

#### (2) Condition D

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

#### D. Obsolete Material

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

#### E. Pricing Conditions

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

#### 3. Premium Prices

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

#### 4. Warranty of Material Furnished by Operator

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

#### V. INVENTORIES

The Operator shall maintain detailed records of Controllable Material.

#### 1. Periodic Inventories, Notice and Representation

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

#### 2. Reconciliation and Adjustment of Inventories

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

#### 3. Special Inventories

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

#### 4. Expense of Conducting Periodic Inventories

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

#### Exhibit "E"

Attached to and made a part of that certain Unit Operating Agreement dated , 2009 by and between Chi Operating, Inc., as Operator, and McCombs Energy, LLC, et al, as Non-Operators.

#### INSURANCE

Operator shall carry for the benefit and the expenses of the joint account insurance with responsible insurance carriers as follows:

- (1) Workman's Compensation to cover full liability under Workman's Compensation Law of the State of where operations are being conducted.
- (2) General Public Liability and property damage insurance limits of not less than \$1,000,000.00 covering injury to or death of one or more persons, and not less than \$250,000.00 covering accidental loss of or damage to property of third persons.
- (3) Automobile public liability and property damage insurance with limits of not less than \$250,000.00 covering injury to or death of more than one person by reason of one accident, and not less than \$100,000.00 covering damage to property or third persons.

#### PROPOSED ADVERTISEMENT

#### Case No. 14354: (Amended and readvertised)

Application of Chi Energy, Inc. for statutory unitization, Eddy County, New Mexico. Applicant seeks an order unitizing all mineral interests in the Brushy Canyon member of the Delaware formation (Benson-Delaware Pool) underlying parts of Sections 1, 11, and 12, Township 19 South, Range 30 East, N.M.P.M., comprising 560.00 acres of federal lands for its proposed Benson Delaware Unit. Among the matters to be considered at hearing, pursuant to the New Mexico Statutory Unitization Act, NMSA 1978 §§70-7-1 et seq., will be: The necessity of unit operations; the determination of horizontal and vertical limits of the unit area; the designation of Chi Operating, Inc. as unit operator; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate. The unit area is centered approximately 10 miles south-southeast of Loco Hills, New Mexico:

HECEIVED OCD