### **PADILLA & SNYDER**

ATTORNEYS AT LAW
200 W. MARCY, SUITE 216
P.O. BOX 2523

SANTA FE, NEW MEXICO 87504-2523

FACSIMILE: (505) 988-7592 TELEPHONE: (505) 988-7577

November 10, 1992

HAND-DELIVERED

William J. LeMay, Director Oil Conservation Division State Land Office Building Santa Fe, New Mexico 87501

QIL CONSERVATION DIVISION

Re: Application of Siete Oil & Gas Corporation For Waterflood Project and Statutory Unitization

Dear Mr. LeMay:

Enclosed please find the original and two copies for each of the following applications of Siete Oil & Gas Corporation:

- 1. Application For Waterflood Project
- 2. Application for Statutory Unitization

We respectfully request that these applications be placed on the docket for the December 3, 1992 Examiner Hearing.

Ernest L. Padilla

ELP/pmc

xc: Siete Oil & Gas Corporation

## STATE OF NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

RECEIVED

NOV 10 ME

OIL CONSERVATION DIVISION

APPLICATION OF SIETE OIL & GAS CORPORATION FOR WATERFLOOD PROJECT, EDDY COUNTY, NEW MEXICO

case no. <u>10619</u>

#### APPLICATION FOR WATERFLOOD PROJECT

#### Applicant states:

- 1. That Applicant seeks authority to institute a waterflood project within the Parkway Delaware Pool by the injection of water through the following injection wells:
  - a) Apache A #3, Unit A, 890' FNL 990' FEL Sec. 35, T19S, R29E
  - b) Apache A #4, Unit D, 990' FNL 940' FEL Sec. 35, T19S, R29E
  - c) Osage #5, Unit L, 1980' FSL 760"FWL Sec. 35, T19S, R29E
  - d) Renegade #3, Unit E, 2230' FNL 760' FWL Sec. 35, T19S, R29E
  - e) Flathead #1, Unit B, 330' FNL 1650' FEL Sec. 2, T20S, R29E
- 2. That the horizontal limits of the waterflood project shall include the following described lands in Eddy County, New Mexico:

#### Township 19 South, Range 29 East,

Section 26: SW/4 SE/4

#### Township 20 South, Range 29 East,

Section 2: NW/4 NE/4

- 3. The producing formations in the proposed project area are in an advanced stage of depletion and the area is suitable for waterflooding.
- 4. That attached hereto and made a part of this application is a Form C-108, together with its information requirements.
- 5. The proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste and should otherwise protect correlative rights.

WHEREFORE, Applicant requests that the application be granted in its entirety, and for such other and proper relief as the Division deems proper and appropriate.

Respectfully submitted,

PADILLA & SNYDER

Ernést L. Padilla

P. O. Box 2523

Santa Fe, New Mexico 87504-2523

(505) 988-7577

ATTORNEYS FOR APPLICANT

#### **PADILLA & SNYDER**

ATTORNEYS AT LAW
200 W. MARCY, SUITE 216
P.O. BOX 2523

SANTA FE, NEW MEXICO 87504-2523

FACSIMILE: (505) 988-7592 TELEPHONE: (505) 988-7577

November 10, 1992

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William J. LeMay, Director Oil Conservation Division State Land Office Building Santa Fe, New Mexico 87501 QIL CONSERVATION DIVISION

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Re: Application of Siete Oil & Gas Corporation For Waterflood Project and Statutory Unitization

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Ernest L. Padilla

ELP/pmc

xc: Siete Oil & Gas Corporation

# STATE OF NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

RECEIVED

APPLICATION OF SIETE OIL & GAS CORPORATION FOR STATUTORY UNITIZATION, PARKWAY DELAWARE UNIT, EDDY COUNTY, NEW MEXICO

NOV 101 -

OIL CONSERVATION DIVISION

#### **APPLICATION**

SIETE OIL & GAS CORPORATION ("Siete") hereby applies to the New Mexico Oil Conservation Division for an order pursuant to the New Mexico Statutory Unitization Act (70-7-1 through 70-7-21 N.M.S.A. 1978) providing for the unitized management, operation and further development of the area and formation known as the Parkway Delaware Unit, Eddy County, New Mexico, and in support of its application states:

- 1. Siete is a New Mexico corporation and is engaged in the business of, among other things, producing and selling oil and gas as defined by the New Mexico Statutory Unitization Act (70-7-1 through 70-7-21 N.M.S.A. 1978, hereinafter referred to as the "Act").
- 2. The proposed area for which application is made for unitized operations, pursuant to the Act, is known as Parkway Delaware Unit, Eddy County, New Mexico (the "Unit Area"), and consists of 920 acres, more or less, in Eddy County, New Mexico, being more particularly described in

Exhibit "B" attached hereto and incorporated herein by reference. A map of the Unit Area is attached hereto and incorporate herein by reference as Exhibit "A".

- 3. The "Unitized Formation" shall mean that interval underlying the Unit Area, commonly known as the Parkway Delaware Pool, including fifty (50) feet above and below the upper and lower limits, respectively, of said pool, which is indicated in the electric log of the Osage Federal No. 1, 1980' FSL and 1980' FEL Sec. 35, T19S, R29E Eddy County, New Mexico.
- 4. The portion of the Unitized Formation included within the Unit Area has been reasonably defined by development.
- 5. Siete proposes to institute a project for the secondary recovery of oil and gas from the Unitized Formation within the Unit Area.
- 6. The proposed plan of unitization is embodied in the Unit Agreement, a true and correct copy of which is attached hereto and incorporated herein by reference as Exhibit "C", and said plan is fair, reasonable and equitable.
- 7. The proposed operating plan covering the manner in which the unit will be supervised and managed and costs allocated and paid as embodied in the Unit Operating Agreement, a true and correct copy of which is attached hereto and incorporated herein by reference as Exhibit "D".

- 8. Siete projects that the unitized management, operation and further development of the Unitized Formation will increase reserves by approximately 4,525,000 barrels of oil and will improve the producing rate of this reservoir. It is therefore evident that the unitized management, operation and further development of the Unitized Formation is reasonably necessary in order to effectively carry on secondary recovery operations to substantially increase the ultimate recovery of oil and gas from the Unitized Formation within the Unit Area.
- 9. The method of operation which is proposed in the Unit Operating Agreement is feasible, will prevent waste and will result, with reasonable probability, in the increased recovery of substantially more oil and gas from the Unitized Formation 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 to be recovered plus a reasonable profit.
- 11. The proposed unitization and adoption of the methods of operation embodied in the Unit Operating Agreement will benefit the working interest owners and royalty owners of the oil and gas rights within the Unitized Formation of the Unit Area.

- 12. Siete has made a good faith effort to secure voluntary unitization within the Unitized Formation of the Unit Area.
- 13. Pursuant to Division rules, a copy of this application was mailed by certified mail, return-receipt requested, to all parties listed on Exhibit "E" notifying them of the hearing set for December 3, 1992.
- 14. The participation formula contained in the Unit Agreement allocates the produced and saved unitized hydrocarbons to the separately owned tracts in the Unit Area on a fair, reasonable and equitable basis, and protects the correlative rights of all owners of interest within the Unit area.
- 15. The statutory unitization of the Unitized Formation within the Unit Area in accordance with the plan embodied in the Unit Agreement and Unit Operating Agreement will prevent waste and protect correlative rights.

WHEREFORE, Siete Oil & Gas Corporation respectfully requests that this application be set for hearing before the Oil Conservation Division at the earliest practicable date and that the Division enter its order approving the Unit Agreement and Unit Operating Agreement and providing for the unitized management, operation and further development of the Unitized Formation and the Unit Area in accordance with the Act.

Respectfully submitted,

PADILLA & SNYDER

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Ernest L. Padilla

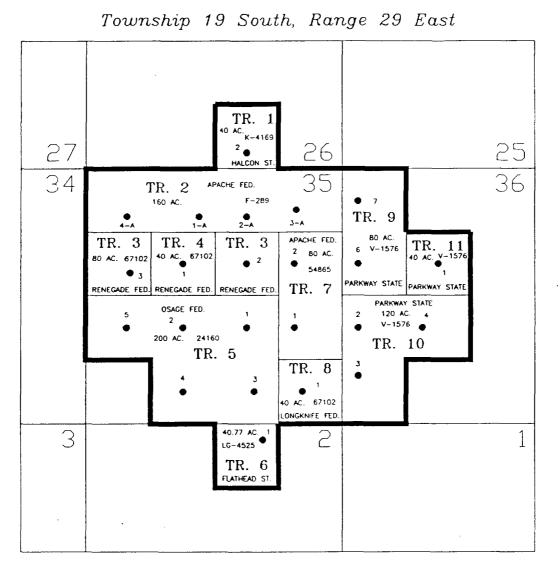
Post Office Box 2523

Santa Fe, New Mexico 87504

(505) 988-7577

Attorneys for Siete Oil & Gas Corporation

## Exhibit "A"



Township 20 South, Range 29 East EDDY COUNTY, NEW MEXICO PARKWAY FIELD

PROPOSED WATERFLOOD BOUNDARY

Scale 1" = 2000'

Total Acreage = 920.77 Acres Federal Acreage = 600.00 Acres State Acreage = 320.77 Acres

PARTICIPATION OF TRACT IN UNIT	0.285527	0.254424	0.124681	0.058770	0.119002
WORKING INTEREST OWNEH ANU PERCENTAGE	Conoco, Inc. 20% Santa Fe Energy Resources 16.67% Hanson Operating Company 10% Siete Oil and Gas Corporation, etal 53.33%	Southkind Royalty 100%	Santa Fe Energy Resources 25% Hanson Operating Company 11.25% Siete Oil and Gas Corporation, etal 63.75%	Santa Fe Energy Resources 29.1675% Hanson Operating Company 9.375% Siete Oil and Gas Corporation, etal 61.4575%	Southand Royally 100%
OVERRIDING ROYALTY OWNER AND PERCENTAGE	Mobil Producing & Exploration 5% PIP Mary Ard .1458% Francis Bowden .1875% Coronet Trading 1% Alban Hannifin .2% Roderick Davis .2% Roderick Davis .2% Roderick Davis .2% Roderick Davis .2% Alban Hannifin .2709% Josephine Hudson .1458% Abn Jochimsen .2709% Delmar Lewis .21875% Kathleen Bullard .2% Willfam Eland .2% Willfam Eland .2% Siete Oil and Gas Corporation 2.5%	None	Santa Fe Energy Resources 7.291665% Siete Oil and Gas Corporation 1.041665%	Santa Fe Energy Resources 8.75% Siete Oil and Gas Corporation 2.5%	Syncline Partnership 5%
EXHIBIT "B" LESSEE OF RECORD	Conoco, Inc.	Southland Royalty	Santa Fe Energy Resources	Santa fe Energy Resources	South <b>a</b> nd Royalty
BASIC ROYALTY OWNER AND PERCENTAGE	United States of America 12.5%	United States of America 12.5%	United States of America Sliding Scale	United States of America Sliding Scale	United States of America 12.5%
SERIAI NO & EFFECTIVE DATE	NM-24160 2-1-75 HBP	NM-61582 5/1/85 HBP	NM-67102 11-1-86 HBP	NM-67102 11-1-86 HBP	NM54865 7/1/83 HBP
ACRES	200.00	160.00	80.00	40.00	80.00
DESCRIPTION OF LAND	T19S – R29E, N.M.P.M. Sec. 35: Nv.SWV4, SEV.SWV4, Wv/SEV4 Osage Federal #1, #2, #3 Osage Federal #4, #5	7195-R29E, N.M.P.M. Sec. 35: N/S/N/S Apache Federal #1-A, #2-A Apache Federal #3-A, #4-A	T19S-R29E, N.M.P.M. Sec. 35: SW7kNW7k, SW7kNE7k Renegade Federal #2, #3	T19S-R29Ę N.M.P.M. Sec. 35: SE'XIWV'A Renegade Federal #1	T19S-R29Ę, N.M.P.M. Sec. 35; SEVNEV, NEVSEV, Apache Federal # 1, # 2
TRACT NO. & TRACT NAME	TRACT 5	2 TRACT 2	3 TRACT 3	4 TRACT 4	7 TRACT 7

PARTICIPATION OF TRACT IN UNIT	0.019633	0.003475
WORKING INTEREST COWNER AND PERCENTAGE	Santa Fe Energy Resources 100%	McKay Oil Corporation 16.654577% UMC Petroleum Corporation 16.727113% Strata Production Company, etal 66.61831%
OVERRIDING ROYALTY OWNER AND PERCENTAGE	Santa Fe Energy Resources 3.125% Siete Oil and Gas Corporation 3.125%	Hanagan Petroleum Corporation .515093% McKay Oil Corporation .301851% Marvin Gross .075463% S. H. Cavin .052069% Harry D Bake, Jr015093% Damon Richards .015093% Varren Scott .015093% Frank & Robin Morgan .030185% Frank & Robin Morgan .030185% Jack & Edra Mae Walker .030185% Jack & Edra Mae Walker .030185% Jack & Edra Mae Walker .030185% Jack & Gale Balog .015093% Land West .015093% Vinn Investments Inc .045278% Winn Investments Inc .015093% Jack & San Stocker .015093% Don Gavlick .0007546% James & Pam Schultz .015093% James & Pam Schultz .015093% James & Pam Schultz .015093%
EXHIBIT "B" LESSEE OF RECORD	Santa Fe Energy Resources	Strata Production Company
BASIC ROYALTY OWNER AND PERCENTAGE	United States of America Sliding Scale	State of New Mexico 12.5%
SFRIAL NO. & EFFECTIVE DATE	NM-67102 11-1-86 HBP	К—4169 6—16—64 НВР
ACRES	40.00	90.00

T19S~R29E, N.M.P.M. Sec. 35: SEVASEV. Longknife Federal #1

8 TRACT 8

DESCRIPTION OF LAND

TRACT NO. & TRACT NAME T19S-R29E, N.M.P.M. Sec. 26: SWVASEVA Halcon State #2

1 TRACT 1

PARTICIPATION OF TRACT IN UNIT		0.029115
WORKING INTEREST OWNEH AND PERCENTAGE		Santa Fe Energy Resources 11.669% BPO* Southland Royalty 25% BPO* Siate Oil and Gas Corporation, etal 63.331% BPO* *The interest of Southland, Santa Fe, and Siete, etal may be reduced at payout subject to certain ORRI holders option to convert their retained ORRI to a 1/3 WI, proportionately reduced at payout, as per F/O Agreement dated May 1, 1990.
OVERRIDING ROYALTY OWNER AND PERCENTAGE	Andrew Dana .015092% Perman Hunter Corporation .196203% Lori Lynn Scott .015092% Sealy Cavin, Jr073576% Scott Exploration .102629% Radmacher Family Trust .015093% Polo Oil & Gas Company .045078%	Cal-Mon Oil Company 3.161133% A. T. Carlton 3.140693% Robert L. Monagan 187653% Garon Cagle 0.039063% Tom C. Wanty 0.039062% Forrest Dunkap 1.181662% Forrest Dunkap 1.181854% Marshall & Winston, Inc. 2.32218% John H. Hendrix 392318% John H. Hendrix 392318% John H. Hendrix 122055% Dorothy Jean Keenom, Trustee of the Nancy Jones Trust 0.043591% Jones Trust 0.052304%
EXHIBIT "B" LESSEE OF RECORD	Strata Production Company	Cal-Mon Oil
BASIC ROYALTY OWNER AND PERCENTAGE	State of New Mexico 12.5%	State of New Mexico 12.5%
SERIAL NO. & EFFECTIVE DATE	K-4169 6-16-64 HBP	LG - 4525 9-1-77 HBP
ACRES	40.00	40.77

T20S-R29E, N.M.P.M. Sec. 2: Lot 2 Flathead State #1

6 TRACT 6

T19S – R29E, N.M.P.M. Sec. 26; SWVASEVA Halcon State #2

1 TRACT 1 (Con't)

DESCRIPTION OF LAND

TRACT NO. &

PARTICIPATION OF TRACT IN UNIT		0.027093	0.061301
WORKING INTEREST OWNER AND PERCENTAGE		Santa Fe Energy Resources 100% BPO 91.67% APO Siete Oil and Gas Corporation 8.33% APO	Santa Fe Energy Resources 100% BPO 93.75% APO Siete Oil and Gas Corporation 6.25% APO
OVERRIDING ROYALTY OWNEH AND PERCENTAGE	Geraldine L. Zoller 2092 47% Jack Markham 104639% J. M. Welborn 052304% Finest Angelo, Jr. 156927% Russell J. Ramsknd, Sr. 006725% J. Barnes Ramsknd 044423% C. R. Burch 014796% R. J. Ramsknd, Jr. 014796% R. J. Ramsknd, Jr. 014796% Christine Markms 014796% Christine Markms 014796% Sleve C. Barnes 014796% Sleve C. F. Wynn 048423% C. F. Wynn 014796% Sleve C. Barnes 014796% Sleve C. Barnes 014796% Sleve C. Barnes 014796% Sleve C. Barnes 014796% Sluile Ellen Barnes 014946%	Santa Fe Energy Resources 2.0833% Siete Oil and Gas Corporation 2.0833%	Santa Fe Energy Resources 2.0833% Sicte Oil and Gas Corporation 2.0833%
EXHIBIT "B" LESSEE OF RECORD	Cal – Mon Oil Company	Santa Fe Energy Resources 50% Siete Oil and Gas Corporation 50%	Santa Fe Energy Resources 50% Siete Oil and Gas Corporation 50%
BASIC ROYALTY OWNER AND PERCENTAGE	State of New Mexico 12.5%	State of New Mexico 16.66667%	State of New Mexico 16.66667%
SERIAL NO. & EFFECTIVE DATE	LG – 4525 9–1–77 HBP	V-1576 9-1-85 НВР	V-1576 9-1-85 HBP
ACRES	40.77	80.00	120.00
DESCRIPTION OF LAND	T205 – R29E, N.M.P.M. Sec. 2: Lot 2 Flathead State # 1	T19S-R29E, N.M.P.M. Sec. 36: W/sNW/s Parkway State 36 #6, #7	T19S-R29E, N.M.P.M. Sec. 36: W/sSW/s, NEV,SW/s. Parkway State 36 #2, #3, #4
TRACT NO. & TRACT NAME	TRACT 6 (Con't)	9 TRACT 9	10 TRACT 10

PARTICIPATION OF TRACT IN UNIT	0.016979			
WORKING INTEREST OWNER AND PERCENTAGE	Santa Fe Energy Resources 75% Siete Oil and Gas Corporation 25%			
OVERRIDING ROYALTY OWNER AND PERCENTAGE	None		PERCENTAGE	65.16% $34.84%$ $100.00%$
EXHIBIT "B" LESSEE OF RECORD	Santa Fe Energy Resources 50% Siete Oil and Gas Corporation 50%	SUMMARY	ACRES	600.00 <u>320.77</u> 920.77
RASIC ROVALTY OWNER AND PERCENTAGE	State of New Mexico 16.66667%			Federal Lands State Lands
SERIAL NO. & EFFECTIVE DATE	V-1576 9-1-85 HBP			
ACRES	40.00			
DESCRIPTION OF LAND	T19SR29E, N.M.P.M. Sec. 36: SE'ANW's. Parkway State 36 #1			
TRACT NO. & TRACT NAME	11 TRACT 11			

UNIT OPERATING AGREEMENT
PARKWAY DELAWARE UNIT
EDDY COUNTY, NEW MEXICO

#### UNIT OPERATING AGREEMENT PARKWAY DELAWARE UNIT EDDY COUNTY, NEW MEXICO

)

THIS AGREEMENT, entered into as of the 1st day of <u>September</u>, 1992, 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;

#### WITNESSETH:

WHEREAS, the parties hereto as Working Interest Owners have executed, as of the date hereof, a Unit Agreement, entitled "Parkway 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 <u>Confirmation of Unit Agreement</u>. 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, A-1 and B of the Unit Agreement.
- 2.1.2 Exhibit C, attached hereto, which is the Accounting Procedure applicable to Unit Operations. If there is any conflict between this agreement and Exhibit C, this agreement shall govern.
- 2.2 <u>Revision of Exhibits</u>. Unit Operator shall revise Exhibit A 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 <u>Method of Operation</u>. The method of operation, including any type of pressure maintenance, secondary recovery, or other recovery program to be employed.
  - 3.2.2 <u>Drilling of Wells</u>. 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 Twenty-Five Thousand Dollars (\$25,000.00); 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.

- 3.2.5 <u>Disposition of Unit Equipment</u>. The selling or otherwise disposing of any major item of surplus Unit Equipment, if the current list price of new equipment similar thereto is Ten Thousand Dollars (\$10,000.00) 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 <u>Audits</u>. 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 designated as Unit Operator, and
  - (c) be made upon not less than thirty (30) days written notice to Unit Operator.
- 3.2.8 <u>Inventories</u>. The taking of periodic inventories under the terms of Exhibit C.
- 3.2.9 <u>Technical Services</u>. 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 C.
- 3.2.10 <u>Assignments to Committees</u>. 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 enlargement or contraction of the Unit Area.
  - 3.2.13 The adjustment and readjustment of investments.
  - 3.2.14 The termination of the Unit Agreement.

### ARTICLE 4 MANNER OF EXERCISING SUPERVISION

- 4.1 <u>Designation of Representatives</u>. Each Working Interest Owner shall, in writing, inform Unit Operator of the names and addresses of the representatives and alternates 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 <u>Meetings</u>. 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 five percent (5%). No meeting shall be called on less than fourteen (14) days advance written notice with agenda for the meeting attached. Working Interest Owners who attend the meeting shall not be prevented from amending items included in the agenda or from deciding the amended item or other items presented at the meeting. The representative of Unit Operator shall be chairman of each meeting.
- 4.3 <u>Voting Procedure</u>. Working Interest Owners shall decide all matters coming before them as follows:
  - 4.3.1 <u>Voting Interest</u>. Each Working Interest Owner shall have a voting interest equal to its Unit Participation.
  - 4.3.2 <u>Vote Required Generally</u>. Unless otherwise provided herein or in the Unit Agreement, all matters shall be decided by an affirmative vote of sixty five percent (65%) or more voting interest; provided that, should any

- 4.3.3 <u>Vote Required in Special Matters</u>. Amendments to Exhibit C to this agreement shall be decided by the affirmative vote of three or more Working Interest Owners having a combined voting interest of at least eighty-five percent (85%).
- 4.3.4 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.
- 4.3.5 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 <u>Reservation of Rights</u>. Working Interest Owners severally reserve to themselves all their rights, except as otherwise provided in this agreement and the Unit Agreement.
- 5.2 <u>Specific Rights</u>. 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 <u>Reports</u>. The right to receive from Unit Operator 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 <u>Initial Unit Operator</u>. Siete Oil & Gas Corporation is hereby designated as Unit Operator.
- Resignation or Removal. Unit Operator may resign at any time with the affirmative vote of at least eighty five percent (85%) of the voting interest remaining after excluding the voting interest of Unit Operator. Working Interest Owners may remove Unit Operator at any time by the affirmative vote of at least eighty-five percent (85%) of the voting interest remaining after excluding the voting interest of Unit Operator. A Unit Operator that resigns or is removed shall not be released from its obligations hereunder for a period of three (3) months after the resignation or discharge, unless a successor Unit Operator has taken over Unit Operations prior to the expiration of such period.
- 6.3 <u>Selection of Successor</u>. Upon the resignation or removal of a Unit Operator, a successor Unit Operator shall be selected by Working Interest Owners. If the Unit Operator that is removed fails to vote or votes only to succeed itself, the successor Unit Operator may be selected by the affirmative vote of at least eighty-five percent (85%) of the voting interest remaining after excluding the voting interest of the Unit Operator that was removed.

### 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.

3

- 7.2 Workmanlike Conduct. Unit Operator shall conduct Unit Operations in good and workmanlike manner as would a prudent operator under the same of 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 of willful misconduct.
- 7.3 <u>Liens and Encumbrances</u>. 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 granted hereunder.
- 7.4 Employees. The number of employed 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 accurate and complete 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.
- 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 Twenty Five Thousand Dollars (\$25,000.00) 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.

### 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.
- 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 <u>Insurance</u>. Unit Operator, with respect to Unit Operations, shall do the following:
  - 9.1.1 Carry Workmen's Compensation insurance in accordance with the Laws of the State of New Mexico.
  - 9.1.2 Unit Operator shall carry insurance for the joint account of the parties hereto. Any party may, at its own expense, acquire such insurance as it deems proper to protect itself against any claims, losses, damages or destruction resulting from Unit Operations. The insurance provided by Siete as Unit Operator is attached as Exhibit "D".

9.1.3 Unit Operator shall require all contractors engaged in work in or on the Unit Area to carry insurance for the benefit and protection of the Working Interest Owners consistent with Unit Operator's minimum requirements.

### ARTICLE 10 ADJUSTMENT OF INVESTMENTS

- 10.1 <u>Personal Property Taken Over</u>. Upon the Effective Date hereof, Working Interest Owners shall deliver to Unit Operator the following:
  - 10.1.1 <u>Wells and Casing</u>. All wells completed in the Unitized Formation, together with the casing therein.
  - 10.1.2 <u>Well and Lease Equipment</u>. The tubing in each such well, the wellhead connections thereon, and all other lease and operating equipment that is used in the operation of such wells which Working Interest Owners determine is necessary or desirable for conducting Unit Operations.
  - 10.1.3 <u>Records</u>. A copy of all production and well records that pertain to such wells.
- 10.2 <u>Inventory and Evaluation of Personal Property</u>. Working Interest Owners shall, at Unit Expense, inventory and evaluate, in accordance with the provisions of Exhibit C, the personal property taken over.
- 10.3 <u>Investment Adjustment</u>. 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 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 that 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 <u>General Facilities</u>. The acquisition of warehouses, warehouse stocks, 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 <u>Basis of Charge to Working Interest Owners</u>. Unit Operator initially shall pay all Unit Expense. All charges, credits and accounting for Unit Expense shall be in accordance with Exhibit C. Each Working Interest Owner shall reimburse the Unit Operator for its share of Unit Expense as follows:
  - 11.1.1 Beginning at 7:00 o'clock a.m. on the Effective Date hereof, all operating expenses shall be shared by Working Interest Owners in accordance with their applicable Unit Participation which is in effect at the time such expense is incurred.
- 11.2 <u>Budgets</u>. 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 the ensuing calendar year. A budget shall set forth the estimated Unit Expense by quarterly periods. Eudgets 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.

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- 11.3 Advance Billings. Unit Operator shall have the right to require Working Interest Owners to advance their respective shares of estimated Unit Expense by submitting to Working Interest Owners, on or before the 15th day of any month, an itemized estimate thereof for the succeeding month, with a request for payment in advance. Within fifteen (15) days thereafter, each Working Interest Owner shall pay to Unit Operator its share of such estimate. Adjustments between estimated and actual Unit Expense shall be made by Unit Operator at the close of each calendar month, and the accounts of Working Interest Owners shall be adjusted accordingly.
- 11.4 <u>Commingling of Funds</u>. No funds received by Unit Operator under this agreement need to be segregated or maintained by it as a separate fund, but may be commingled with its own funds.
- Lien of Unit Operator. Each Non-Operator grants to Operator a lien upon its oil and gas rights in the Contract Area, and a security interest in its share of oil and/or gas when extracted and its interest in all equipment, to secure payment of its share of expense, together with interest thereon at the rate provided in Exhibit "C". To the extent that Operator has a security interest under the Uniform Commercial Code of the state, Operator shall be entitled to exercise the rights and remedies of a secured party under the Code. The bringing of a suit and the obtaining of judgment by Operator for the secured indebtedness shall not be deemed an election of remedies or otherwise affect the lien rights or security interest as security for the payment thereof. In addition, upon default by any Non-Operator in the payment of its share of expense, Operator shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from the sale of such Non-Operator's share of oil and/or gas until the amount owed by such Non-Operator, plus interest, has been paid. Each purchaser shall be entitled to rely upon Operator's written statement concerning the amount of any default. Operator grants a like lien and security interest to the Non-Operators to secure payment of Operator's proportionate share of expense.
- 11.6 <u>Unpaid Unit Expense</u>. If any Working Interest Owner fails to pay its share of Unit Expense within sixty (60) days after rendition of a statement therefor by Unit Operator, each Working Interest Owner agrees, upon request by Unit Operator, to pay its proportionate part of the unpaid share of Unit Expense of the defaulting Working Interest Owner. The Working Interest Owners that pay the share of Unit Expense of a defaulting Working Interest Owner shall be reimbursed by the Unit Operator for the amount so paid, plus any interest collected thereon, upon receipt by Unit Operator of any past due amount collected from the defaulting Working Interest Owner. Any Working Interest Owner so paying a defaulting Working Interest Owner's share of Unit Expense shall be subrogated to the lien and rights herein granted Unit Operator.
- 11.7 <u>Uncommitted Royalty</u>. 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 Participation; provided, however, that in the event a Tract is qualified as a result of the execution of the indemnity provided by Section 9.1.2 of the Unit Agreement, the Working Interest Owner executing such indemnity shall bear the burden or take the benefits of such differences in royalty payments in the same proportion and to the same extent that such Working Interest is obligated by such indemnity with respect to the claims and demands referred to in said Section 9.1.2.

#### 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 unreasonable 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.

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#### ARTICLE 13 TITLES

- 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 A, and hereby agrees to indemnify and hold harmless the other Working Interest Owners for 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 Expense, 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 Participation of the other Working Interest Owners at the time of the title failure.

### ARTICLE 14 LIABILITY, CLAIMS, AND SUITS

- 14.1 <u>Individual Liability</u>. The duties, obligations, and liabilities of Working Interest Owners shall be several and not joint or collective; and nothing herein contained shall ever be construed as creating a partnership of any kind, joint venture, association, or trust among Working Interest Owners.
- 14.2 <u>Settlements</u>. Unit Operator may settle any single damage claim or suit involving Unit Operations but not involving an expenditure in excess of Ten Thousand Dollars (\$10,000.00); 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 Expense. 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

that it and the operations covered by this agreement be excluded from the application of Subchapter K of Chapter 1 of Sub-title 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 Notices. All notices required hereunder shall be in writing and shall be deemed to have been properly served when sent by mail or telegram to the address of the representative of each Working Interest Owner as furnished to Unit Operator in accordance with Article 4 hereof.

### ARTICLE 17 WITHDRAWAL OF WORKING INTEREST OWNER

A Working Interest Owner may withdraw from this 17.1 Withdrawal. agreement by transferring, without warranty of title, either express or implied, to the other Working Interest Owners 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 Operations. Such transfer shall not relieve said Working Interest Owner from any obligation or liability incurred prior to the date of delivery of the transfer, which delivery may be made to Unit Operator as Agent for the transferrees. The interest transferred shall be owned by the transferees in proportion to their respective Unit The transferees, in proportion to the respective interests so Participation. acquired, shall pay transferor for its interest in Unit Equipment, the fair salvage value thereof as estimated and fixed by Working Interest Owners, less the cost of abandoning said wells. Should the cost to abandon be greater than the salvage value, then the party desiring tow withdraw shall pay the difference to the Unit Operator at such time as the assignment is delivered. 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 said 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 <u>Plugging</u>. If the Working Interest Owners of a Tract do not elect to take over the 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 <u>Effective Date</u>. This agreement shall become effective on the date and at the time that the Unit Agreement becomes effective.
- 19.2 <u>Term</u>. 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 hereof; (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 <u>Termination</u>. 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.
  - 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 <u>Salvaging Wells</u>. 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 same to be plugged and abandoned properly.
- 20.1.4 <u>Cost of Salvaging</u>. 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 Participation.

### 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 SUCCESSORS AND ASSIGNS

- 22.1 <u>Successors and Assigns</u>. The provisions hereof shall be covenants running with the lands, leases, and interests covered hereby and shall be binding upon and inure to the benefit of the respective heirs, devises, legal representatives, successors, and assigns of the parties hereto.
- 22.2 <u>Six or More Owners</u>. In the event any interest subject to this agreement is owned or hereafter becomes owned by six or more Working Interest Owners, then, and in such event, said Working Interest Owners agree to furnish Unit Operator with a recordable instrument executed by all such Working Interest Owners designating an agent to receive and be responsible for all costs, expenses, and credits related to Unit Operation and attributable to all such Working Interest Owners.

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

### WORKING INTEREST OWNERS

AUG - 3 1992	Siete oil & GAS CORPORATION
Date	Gene Shumate, President P. O. Box 2523 Roswell, NM 88202-2523
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	
	was acknowledged before me this <u>3</u> day of ate, President of Siete Oil & Gas Corporation,

a New Mexico corporation, on behalf of said corporation.

My Commission Expires:

NOV 1 4 1995

ALASCO OIL & GAS, INC. Date Title 436 Petroleum Building Roswell, NM 88201 STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES The foregoing instrument was acknowledged before me this a New Mexico corporation, on behalf of said corporation. \_, President of Alasco Oil & Gas, Inc., Notary Public My Commission Expires: Carolina Amelunxen Date 6303 Indian School Rd., NE, Apt. 302 Albuquerque, NM 87110 STATE OF NEW MEXICO ) ) ss. COUNTY OF \_ The foregoing instrument was acknowledged before me this \_\_\_\_ day of , 1992 by Carolina Amelunxen, a single woman. Notary Public My Commission Expires: Date Robert B. Amelunxen P. O. Box 6699 Santa Fe, NM 87502-6699 STATE OF NEW MEXICO ) ) ss. COUNTY OF The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_, 1992 by Robert B. Amelunxen, a single man. Notary Public My Commission Expires:

Date	Byron Bachschmid
	2508 Yorktown
	Houston, TX 77056
STATE OF TEXAS )	
COUNTY OF )	
of, 1992 by Byr	trument was acknowledged before me this day on Bachschmid, a single man.
	Notary Public
My Commission Expires:	notary rubine
Date	Viola S. Barnes P. O. Box 714
	Midland, TX 79702
STATE OF TEXAS )	
COUNTY OF )	
	trument was acknowledged before me this day Viola S. Barnes, dealing in her sole and separate
property.	
	Notary Public
My Commission Expires:	
Date	Laurie B. Barr P. O. Box 8098
	Asheville, NC 28814
STATE OF NORTH CAROLINA)	
COUNTY OF )	) ss.
	rument was acknowledged before me this day of ie B. Barr (a single woman) (and her husband)
	Notary Public

My Commission Expires:

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### BLAKEFIELD ENERGY COMPANY

Data		Flored A. Blakeney, Dresident
Date		Floyd A. Blakeney, President P. O. Box 2725 Roswell, NM 88202-2725
COLUMN OF NEW MENICO	`	
STATE OF NEW MEXICO	) ) ss.	
COUNTY OF CHAVES	)	
, 1992 b	by Floyd A. Bla	s acknowledged before me this day of keney, President of Blakefield Energy
Company, on behalf of s	aid company.	
		Notary Public
My Commission Expires:		Notary rubiic
		BORICA OIL INC.
Date		Edgar L. Powell, President P. O. Drawer H Fort Sumner, NM 88119
STATE OF NEW MEXICO	)	
COUNTY OF	) ss. )	
The foregoin	ng instrument wa:	s acknowledged before me this day of
, 1992 by	Edgar L. Powell,	President of Borica Oil Inc., a New Mexico
corporation, on behalf of	i said corporation	1.
W C · · · · · · · · · · · · · · · · · ·		Notary Public
My Commission Expires:		
Date		L. Neil Burcham
Date		114 Kay Lane
		Las Cruces, NM 88005
Date		Marilyn J. Burcham
		114 Kay Lane Las Cruces, NM 88005
STATE OF NEW MEXICO		
COUNTY OF	) ss. )	
		s acknowledged before me this day of and Marilyn J. Burcham, his wife.
My Commission Expires:		Notary Public

Date	Robert L. Dale 15419 Peach Hill Road Saratoga, CA 95070
Date	Patricia J. Dale 15419 Peach Hill Road Saratoga, CA 95070
STATE OF CALIFORNIA )  COUNTY OF )	
	nent was acknowledged before me this day of Dale and Patricia J. Dale, his wife.
My Commission Expires:	Notary Public
Date	Aubrey L. or Betty Jo Dunn, Sr. P. O. Box 386 Alamogordo, NM 88310-0386
STATE OF NEW MEXICO ) ) ss. COUNTY OF)	
The foregoing instrum, 1992 by Aubrey	ent was acknowledged before me this day of L. Dunn, Sr.
My Commission Expires:	Notary Public
Date	Charles Greer P. O. Box 1627 Santa Fe, NM 87504-1627
	nent was acknowledged before me this day of
	les Greer, a single man.
My Commission Expires:	Notary Public

HANSON OPERATING COMPANY INC. Date Title P. O. Box 1515 Roswell, NM 88202 STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES The foregoing instrument was acknowledged before me this President of Hanson Operating \_, 1992 by \_\_\_\_ Company, Inc., a corporation, on behalf of said corporation. Notary Public My Commission Expires: GERALD E. & EMMA PATRICIA HARRINGTON TRUST Date Gerald E. Harrington, Trustee P. O. Box 216 Roswell, NM 88202 STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES The foregoing instrument was acknowledged before me this \_\_\_ \_, 1992 by Gerald E. Harrington, Trustee of Gerald E. & Emma Patricia Harrington Trust. Notary Public My Commission Expires: WILLIAM W. & LORETA M. HUNKER REVOKABLE TRUST William W. Hunker, Trustee Date 327 East DeVargas Santa Fe, NM 87501 STATE OF NEW MEXICO ) ) ss. COUNTY OF The foregoing instrument was acknowledged before me this \_\_\_\_ day of , 1992 by William W. Hunker, Trustee of William W. & Loreta M. Hunker Revocable Trust.

Notary Public

My Commission Expires:

	MANZANO OIL CORPORATION
Date	Title P. O. Box 2107 Roswell, NM 88202
COUNTY OF CHAVES )  The foregoing	ss. instrument was acknowledged before me this day of
Corporation, a, 1992 by	President of Manzano Oi corporation, on behalf of said corporation.
My Commission Expires:	Notary Public
	MARINE & GAS INTERNATIONAL INC.
Date	Jean-Luc Merat, President P. O. Box 569 Roswell, NM 88202
STATE OF NEW MEXICO ) COUNTY OF CHAVES )	SS.
The foregoing , 1992 by Je Inc., a corpo	instrument was acknowledged before me this day of ean-Luc Merat, President of Marine & Gas International oration, on behalf of said corporation.
My Commission Expires:	Notary Public
	MERIDIAN OIL
Date	Title P. O. Box 51810 Midland, TX 79710
STATE OF TEXAS ) : COUNTY OF)	ss
of, 1992 by _ a corp	instrument was acknowledged before me this day, President of Meridian Oil, poration, on behalf of said corporation.
My Commission Expires:	Notary Public

Date	Patrick J. Morello 598 Woodland Drive Paducah, KY 42001
Date	Alice M. Morello
Date	598 Woodland Drive Paducah, KY 42001
STATE OF KENTUCKY ) ) ss. COUNTY OF)	
	t was acknowledged before me this day of orello and Alice M. Morello, his wife.
My Commission Expires:	Notary Public
	MOUNTAIN APPLE COMPANY
Date	Aubrey L. Dunn, Sr., President P. O. Box 386 Alamogordo, NM 88310
STATE OF NEW MEXICO )  Output  Output	
	t was acknowledged before me this day of Dunn, Sr., President of Mountain Apple
My Commission Expires:	Notary Public

Date	Michael J. Norton III 688 County Street New Bedford, MA 02740
Date	Barbara Norton 688 County Street New Bedford, MA 02740
STATE OF MASSACHUSETTS ) ) ss.	
	t was acknowledged before me this da
, 1992 by Michael	J. Norton III and Barbara Norton, his wit
My Commission Expires:	Notary Public
	PERMIAN HUNTER CORPORATION
Date	Tive 215 West 100th South Street Salt Lake City, UT 84101
STATE OF UTAH ) ) ss COUNTY OF)	
The foregoing instrumen of, 1992 by Hunter Corporation, a corporation.	t was acknowledged before me this, President of Perr corporation, on behalf of
My Commission Expires:	Notary Public
	PETROLUX INC.
Date	Jean-Luc Merat, President P. O. Box 569 Roswell, NM 88202
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	
	t was acknowledged before me this da erat, President of Petrolux Inc., a ation.
	Notary Public

<u>.</u>}

Date	Jose E. Rodriguez 10418 Crescent Moon Drive Houston, TX 77064
Date	Martha Rodriguez 10418 Crescent Moon Houston, TX 77064
STATE OF TEXAS ) ss. COUNTY OF)	
	was acknowledged before me this day of odriguez and Martha Rodriguez, his wife.
My Commission Expires:	Notary Public
	SANTA FE ENERGY RESOURCES CORPORATION
Date	Title 550 West Texas, Suite 1330 Midland, TX 79701
STATE OF TEXAS ) ) ss. COUNTY OF)	
The foregoing instrument v , 1992 by Energy Resources Corporation, a corporation.	vas acknowledged before me this day of, President of Santa Fe corporation, on behalf of said
My Commission Expires:	Notary Public

Date	Gene Shumate 3002 Diamond A Roswell, NM 88201
Date	Carol Shumate 3002 Diamond A Roswell, NM 88201
STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES )	
	nt was acknowledged before me this day humate and Carol Shumate, his wife.
My Commission Expires:	Notary Public
Date	Mary Soldow P. O. Box 1627 Santa Fe, NM 87504-1627
STATE OF NEW MEXICO )  COUNTY OF)	
The foregoing instrument, 1992 by Mary	nt was acknowledged before me this day Soldow, a single woman.
My Commission Expires:	Notary Public
	SOUTHLAND ROYALTY COMPANY
Date	P. O. Box 51810
STATE OF TEXAS ) ) ss. COUNTY OF)	Midland, TX 79710
The foregoing instrumer, 1992 by	nt was acknowledged before me this day, President of Southla ompany.
	Notary Public
My Commission Expires:	

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# STRATA PRODUCTION COMPANY

Date	Title
	648 Petroleum Building Roswell, NM 88201
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	
The foregoing instrument w	was acknowledged before me this day o
Company on behalf of said company.	, President of Strata Production
	Notary Public
My Commission Expires:	
Date	Francis G. Tracy III
	P. O. Box 868 Carlsbad, NM 88221
Date	Carol Tracy P. O. Box 868
	Carlsbad, NM 88221
STATE OF NEW MEXICO )	
) ss.  COUNTY OF CHAVES	
•	vas acknowledged before me this day o
	Tracy III and Carol Tracy, his wife.
My Commission Expires:	Notary Public

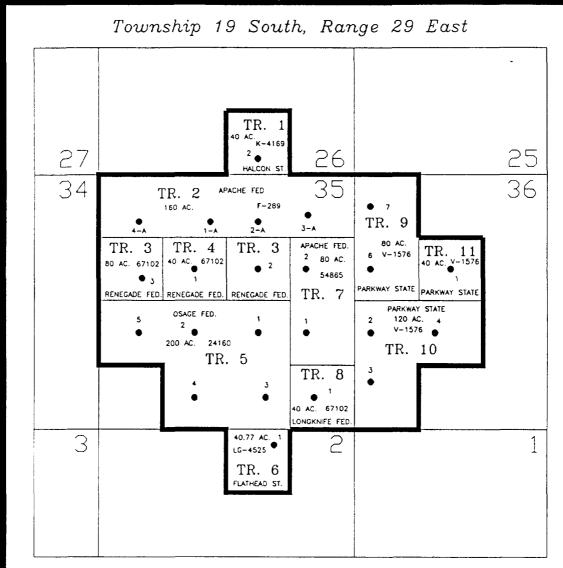
EXHIBIT "A"

14-Jul-92	TRACT 1	TRACT 2	TRACT 3	TRACT 4	TRACT 5	TRACT 6	TRACT 7	TRACT 8	TRACT 9	TRACT 10	TRACT 11	UNIT TOTAL
ALASCO O&G			0.000468	0.000220	0.001142							0.001830
AUBREY DUNN, SR			0.002805	0.001322	0.006853	0.000489						0.011469
BILLY G UNDERWOOD			0.001870	0.000882	0.004568							0.007320
BLAKEFIELD ENERGY			0.001870	0.000882	0.004568	0.000326						0.007646
BORICA OIL			0.000935	0.000441	0.002284	0.000163						0.003823
BYRON BACHSCHMID			0.000935	0.000441	0.002284							0.003660
CAROLINA AMELUNXEN			0.000468	0.000220	0.001142	0.000082						0.001912
CHARLES GREER				0.000220	0.000457							0.000677
CHARLES WORRELL			0.000935	0.000441	0.002284							0.003660
CONOCO					0.057105							0.05/105
DEAN KINSOLVING			0.001870	0.000882	0.004568	0.000326						0.007646
DR. MICHAEL NORTON, III			0.002805	0.001322	0.006853	0.000489						0.011469
DR. ROBERT DALE			0.000935	0.000441	0.002284	0.000163						0.003823
FRANCIS TRACY			0.000935	0.000441	0.002284							0.003660
G E HARRINGTON			0.000935	0.000441	0.002284	0.000163						0.003823
GENE SHUMATE			0.000935	0.000441	0.002284							0.003660
HANAGAN OIL PROP.						0.000082						0.000082
HANSON OPERATING			0.014027	0.005510	0.028553							0.048089
HAROLD D JUSTICE			0.000935	0.000441	0.002284							0.003660
JIM IKARD			0.000468	0.000220	0.001142							0.001830
JOSE RODRIGUEZ			0.000701	0.000331	0.001713							0.002745
ARUE & MUNCY			0.004676	0.002204	0.011421	0.000815						0.019116
AURIEBARR						0.000137						0.000137
MANZANO OIL CORP.			0.000935	0.000441	0.002284	0.000163						0.003823
MARINE & GAS INTER.			0.002805	0.001102	0.005711	0.000408						0.010025
MARY SOLDOW			0.000374	0.000220	0.001142	0.000082						0.001818
MERIDIAN OIL		0.254424					0.119002					0.373426
MOUNTAIN APPLE COMPANY			0.002338	0.001102	0.005711	0.000408						0.009558
NATHAN C GREER			0.001496	0.000441	0.002969	0.000245						0.005151
NEIL & MARILYN BURCHAM			0.000468	0.000220	0.001142							0.001830
PATRICK J MORBLO			0.000935	0.000441	0.002284	0.000163						0.003823
PATTY JENNINGS			0.000468	0.000220	0.001142							0.001830
PERMIAN HUNTER CORP.			0.000468	0.000220	0.001142	0.000082						0.001912
PETROLUX			0.002805	0.001102	0.005/11	0.000408						0.010025
HOBERT AMELUNXEN			0.000468	0.000220	0.001142	0.000082						0.001912
SANTA FE			0.031170	0.017142	0.047597	0.003397		0.019633	0.02/093	0.061301	0.012734	0.220008
SIETE OIL & GAS			0.033898	0.015072	0.043200	0.012451					0.004245	0.108865
SOUTH AND HOYAL IY						0.00/2/9						0.007275
SIRAIA	0.003475		1									0.003473
SIUAHI DIHANSON			0.000935	0.000441	0.002284	300000						0.003600
N CAMPBELL			0.00100	0.00000	0.004300	0.000320						0.000
THOMAS CAMPBELL II			0.000933	0.000441	0.00284	0.000163						0.003920
VICE A BABNES			0.001010	0.00000	0.004300	030000						0.000.0
WILLIAM & LOBETA HIJNKER			0 000935	0 000441	0.000284	0.00002						0.00003
					20000	3						
	0.003475	0 254424	1037001	0 0 0 0					00000		0100,00	

# EXHIBIT A-1

Tract 1	SW4SE4 of Section 27, T-19-S, R-29-E Containing Halcon State #2
Tract 2	$N_{\frac{1}{2}}^{\frac{1}{2}}N_{\frac{1}{2}}^{\frac{1}{2}}$ of Section 35, T-19-S, R-29-E Containing Apache A-1, A-2, A-3 & A-4
Tract 3	$SW_{4}^{1}NW_{4}^{1}$ , $SW_{4}^{1}NE_{4}^{1}$ of Section 35, T-19-S, R-29-E Containing Renegade 2 & 3
Tract 4	$SE_{4}^{1}NW_{4}^{1}$ of Section 35, T-19-S, R-29-E Containing Renegade 1
Tract 5	$N_{2}^{1}SW_{4}^{1}$ , $SE_{4}^{1}SW_{4}^{1}$ , $W_{2}^{1}SE_{4}^{1}$ of Section 35, T-19-S, R-29-E Containing Osage 1, 2, 3, 4 & 5
Tract 6	NW4NE4 of Section 2, T-20-S, R-29-E Containing Flathead 1
Tract 7	$SE_{4}^{1}NE_{4}^{1}$ , $NE_{4}^{1}SE_{4}^{1}$ of Section 35, T-19-S, R-29-E Containing Apache 1 & 2
Tract 8	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> of Section 35, T-19-S, R-29-E Containing Longknife 1
Tract 9	$W_{2}^{1}NW_{4}^{1}$ of Section 36, T-19-S, R-29-E Containing Parkway State 36-6 & 36-7
Tract 10	$W_{2}^{1}SW_{4}^{1}$ , $NE_{4}^{1}SW_{4}^{1}$ of Section 36, T-19-S, R-29-E Containing Parkway State 36-2, 36-3 & 36-4
Tract 11	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> of Section 36, T-19-S, R-29-E Containing Parkway State 36-1

# Exhibit "B"



Township 20 South, Range 29 East EDDY COUNTY, NEW MEXICO

# PARKWAY FIELD

PROPOSED WATERFLOOD BOUNDARY

Scale 1'' = 2000'

Total Acreage = 920.77 Acres Federal Acreage = 600.00 Acres State Acreage = 320.77 Acres

# **EXHIBIT**

C

Attached to and made a part of that certain Unit Operating Agreement dated between Siete Oil & Gas Corporation, Operator, and Alasco Oil & Gas, Inc., et al. Non-Operators

# ACCOUNTING PROCEDURE JOINT OPERATIONS

#### I. GENERAL PROVISIONS

#### Definitions

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

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

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

"Operator" shall mean the party designated to conduct the Joint Operations.
"Non-Operators" shall mean the Parties to this agreement other than the Operator.

"Parties" shall mean Operator and Non-Operators.

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

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

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

"Material" shall mean personal property, equipment or supplies acquired or held for use on the Joint Property.
"Controllable Material" shall mean Material which at the time is so classified in the Material Classification Manual as most recently recommended by the Council of Petroleum Accountants Societies.

# 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, ease 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 within fifteen (16) days after receipt of the billing or by the first day of the month for which the advance is required, whichever is later. Operator shall adjust each monthly billing to reflect advances received from the Non-Operators.
- thirty (30)
  Each Non-Operator shall pay its proportion of all bills within fifteen (10) days after receipt. If payment is not made within such time, the unpaid balance shall bear interest monthly at the prime rate in effect at \_Citibank\_ New York, New York on the first day of the month in which delinquency occurs plus 1% or the maximum contract rate permitted by the applicable usury laws in the state in which the Joint Property is located, whichever is the lesser, plus attorney's fees, court costs, and other costs in connection with the collection of unpaid amounts.

### Adjustments

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

#### 5. Audits

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

# 6. Approval By Non-Operators

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

#### II. DIRECT CHARGES

Operator shall charge the Joint Account with the following items:

#### 1. Ecological and Environmental

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

#### 2. Rentals and Royalties

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

#### 3. Labor

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

### 4. Employee Benefits

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

### 5. Material

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

### 6. Transportation

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

A. If Material is moved to the Joint Property from the Operator's warehouse or other properties, no charge shall be made to the Joint Account for a distance greater than the distance from the nearest reliable supply store where like material is normally available or railway receiving point nearest the Joint Property unless agreed to by the Parties.



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

#### 7. Services

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

# 8. Equipment and Facilities Furnished By Operator

- A. Operator shall charge the Joint Account for use of Operator owned equipment and facilities at rates commensurate with costs of ownership and operation. Such rates shall include costs of maintenance, repairs, other operating expense, insurance, taxes, depreciation, and interest on gross investment less accumulated depreciation not to exceed <a href="mailto:twelve">twelve</a> percent (<a href="mailto:l2">12</a>) 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 8A above, Operator may elect to use average commercial rates prevailing in the immediate area of the Joint Property less 20%. For automotive equipment, Operator may elect to use rates published by the Petroleum Motor Transport Association.

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

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

### 10. Legal Expense

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

# 11. Taxes

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

# 12. Insurance

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

### 13. Abandonment and Reclamation

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

# 14. Communications

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

### 15. Other Expenditures

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



#### III. OVERHEAD

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

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

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

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

Drilling Well Rate \$ 4,900.00 (Prorated for less than a full month)

Producing Well Rate \$ 490.00

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



			under Paragraph 10 of Section II and all salvage credits.
		(b)	Operating
			Percent (%) of the cost of operating the Joint Property exclusive of costs provided under Paragraphs 2 and 10 of Section II, all salvage credits, the value of injected substances purchased for secondary recovery and all taxes and assessments which are levied, assessed and paid upon the mineral interest in and to the Joint Property.
	(2)	Ap	plication of Overhead - Percentage Basis shall be as follows:
		sha wel erty who	the purpose of determining charges on a percentage basis under Paragraph 1B of this Section III, development ll include all costs in connection with drilling, redrilling, deepening, or any remedial operations on any or all ls involving the use of drilling rig and crew capable of drilling to the producing interval on the Joint Proportion, also, preliminary expenditures necessary in preparation for drilling and expenditures incurred in abandoning the well is not completed as a producer, and original cost of construction or installation of fixed assets, the ansion of fixed assets and any other project clearly discernible as a fixed asset, except Major Construction as ined in Paragraph 2 of this Section III. All other costs shall be considered as operating.
2.	Overhe	ad -	- Major Construction
	fixed as Joint Pi	sets rope	ate Operator for overhead costs incurred in the construction and installation of fixed assets, the expansion of and any other project clearly discernible as a fixed asset required for the development and operation of the rty, Operator shall either negotiate a rate prior to the beginning of construction, or shall charge the Joint overhead based on the following rates for any Major Construction project in excess of \$:
	A	5	% of first \$100,000 or total cost if less, plus
	В	2	% of costs in excess of \$100,000 but less than \$1,000,000, plus
	С	1	% of costs in excess of \$1,000,000.
	Total co project exclude	shal	nall mean the gross cost of any one project. For the purpose of this paragraph, the component parts of a single l not be treated separately and the cost of drilling and workover wells and artificial lift equipment shall be
3.	Catastr	oph	e Overhead
	to oil sp to restor	ill, b re th ther	ate Operator for overhead costs incurred in the event of expenditures resulting from a single occurrence due lowout, explosion, fire, storm, hurricane, or other catastrophes as agreed to by the Parties, which are necessary e Joint Property to the equivalent condition that existed prior to the event causing the expenditures, Operator negotiate a rate prior to charging the Joint Account or shall charge the Joint Account for overhead based on g rates:
	A	_5	% of total costs through \$100,000; plus
	В	2	% of total costs in excess of \$100,000 but less than \$1,000,000; plus
	C	1_	% of total costs in excess of \$1,000,000.
			es subject to the overheads above will not be reduced by insurance recoveries, and no other overhead provi- Section III shall apply.
4.	Amend	mer	nt of Rates
			d rates provided for in this Section III may be amended from time to time only by mutual agreement between hereto if, in practice, the rates are found to be insufficient or excessive.

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

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

### 1. Purchases

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

# 2. Transfers and Dispositions

(a) Development

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

# A. New Material (Condition A)

- (1) Tubular Goods Other than Line Pipe
  - (a) Tubular goods, sized 2% inches OD and larger, except line pipe, shall be priced at Eastern mill published carload base prices effective as of date of movement plus transportation cost using the 80,000 pound carload weight basis to the railway receiving point nearest the Joint Property for which published rail rates for tubular goods exist. If the 80,000 pound rail rate is not offered, the 70,000 pound or 90,000 pound rail rate may be used. Freight charges for tubing will be calculated from Lorain, Ohio and casing from Youngstown, Ohio.
  - (b) For grades which are special to one mill only, prices shall be computed at the mill base of that mill plus transportation cost from that mill to the railway receiving point nearest the Joint Property as provided above in Paragraph 2.A.(1)(a). For transportation cost from points other than Eastern mills, the 30,000 pound Oil Field Haulers Association interstate truck rate shall be used.
  - (c) Special end finish tubular goods shall be priced at the lowest published out-of-stock price, f.o.b. Houston, Texas, plus transportation cost, using Oil Field Haulers Association interstate 30,000 pound truck rate, to the railway receiving point nearest the Joint Property.
  - (d) Macaroni tubing (size less than 2% inch OD) shall be priced at the lowest published out-of-stock prices f.o.b. the supplier plus transportation costs, using the Oil Field Haulers Association interstate truck rate per weight of tubing transferred, to the railway receiving point nearest the Joint Property.

#### (2) Line Pipe

- (a) Line pipe movements (except size 24 inch OD and larger with walls ¾ inch and over) 30,000 pounds or more shall be priced under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain, Ohio.
- (b) Line pipe movements (except size 24 inch OD and larger with walls ¾ inch and over) less than 30,000 pounds shall be priced at Eastern mill published carload base prices effective as of date of shipment, plus 20 percent, plus transportation costs based on freight rates as set forth under provisions of tubular goods pricing in Paragraph A.(1)(a) as provided above. Freight charges shall be calculated from Lorain, Ohio.
- (c) Line pipe 24 inch OD and over and ¾ inch wall and larger shall be priced f.o.b. the point of manufacture at current new published prices plus transportation cost to the railway receiving point nearest the Joint Property.
- (d) Line pipe, including fabricated line pipe, drive pipe and conduit not listed on published price lists shall be priced at quoted prices plus freight to the railway receiving point nearest the Joint Property or at prices agreed to by the Parties.
- (3) Other Material shall be priced at the current new price, in effect at date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property.
- (4) Unused new Material, except tubular goods, moved from the Joint Property shall be priced at the current new price, in effect on date of movement, as listed by a reliable supply store nearest the Joint Property, or point of manufacture, plus transportation costs, if applicable, to the railway receiving point nearest the Joint Property. Unused new tubulars will be priced as provided above in Paragraph 2 A (1) and (2).

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

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

(1) Material moved to the Joint Property

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

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

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

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

### C. Other Used Material

### (1) Condition C

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



### (2) Condition D

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

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

#### (3) Condition E

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

#### D. Obsolete Material

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

#### E. Pricing Conditions

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

#### 3. Premium Prices

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

### 4. Warranty of Material Furnished By Operator

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

### V. INVENTORIES

The Operator shall maintain detailed records of Controllable Material.

# 1. Periodic Inventories, Notice and Representation

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

# 2. Reconciliation and Adjustment of Inventories

Adjustments to the Joint Account resulting from the reconciliation of a physical inventory shall be made within six roonths following the taking of the inventory. Inventory adjustments shall be made by Operator to the Joint Account for overages and shortages, but, Operator shall be held accountable only for shortages due to lack of reasonable diligence.

### 3. Special Inventories

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

# 4. Expense of Conducting Inventories

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

#### EXHIBIT "D"

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#### INSURANCE

Operator shall at all times during the terms of this Agreement or an extension thereof, and at all times relative thereto, carry insurance to protect the parties hereto as follows:

- (a) Statutory Workmen's Compensation Insurance as may be required in the state or states where work under this agreement, or activities relative thereto, will be performed, plus Workmen's Compensation Insurance as may be required by Federal Law, if applicable, plus Employers Liability Insurance.
- (b) Public Liability Insurance with bodily injury limits of not less than \$100,000 for death or injury to one person, and not less than \$300,000 for death or injury to more than one person in any one accident; and Public Liability property damage liability insurance with a limit of not less than \$100,000 for any one accident for loss of or destruction of, or damage to property. Said public liability insurance shall include Contractual Liability coverage and shall include Products Liability and Completed Operations coverage.
- (c) Automobile Liability Insurance with bodily injury policy limits of not less than \$100,000 for death or injury to one person, or not less than \$300,000 for death or injury to more than one person in any one accident and property damage liability insurance with a limit of not less than \$100,000 for any one accident, for loss of or destruction of or damage to property.
- (d) Insurance coverage of the types and amounts as set out in subsections (a), (b) and (c) hereinabove on subcontractors, service companies, and all others who may have been engaged, contracted with, or otherwise employed by Operator in the performance of this Agreement with such insurance coverage to cover the subcontractors service companies, or others so employed and all of their employees, except that Operator may require each such subcontractor, service company, or other person or organization to provide his, its or their own insurance coverage of the types and in the amounts specified hereinabove, and such person or organization, under such circumstances, shall furnish to Operator Certificates of Insurance as evidence of such insurance coverage.

UNIT AGREEMENT

PARKWAY DELAWARE UNIT

EDDY COUNTY, NEW MEXICO

# UNIT AGREEMENT PARKWAY DELAWARE UNIT EDDY COUNTY, NEW MEXICO

THIS AGREEMENT, entered into as of the <u>1</u> day of <u>September</u>, 1992, 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;

### 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; and

WHEREAS, the Mineral Leasing Act of February 25, 1920, 41 Stat. 437, as amended, 30 U.S.C. Secs. 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; and

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by an Act of the Legislature (Section 1, Chapter 88, Laws 1943, as amended by Section 1 of Chapter 176, Laws of 1961) (Chapter 19, Article 10, Section 45, New Mexico Statutes 1978 Annotated), to consent to and approve the development or operation of State lands under agreements made by lessees of State land jointly or severally with other lessees where such agreements provide for the unit operation or development of part of or all of any oil or gas pool, field or area; and

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by an Act of the Legislature (Section 1, Chapter 88, Laws 1943, as amended by Section 1, Chapter 162, Laws of 1951) (Chapter 19, Article 10, Section 47, New Mexico Statutes 1978 Annotated) to amend with the approval of lessee, evidenced by the lessee's execution of such agreement or otherwise, any oil and gas lease embracing State lands so that the length of the term of said lease may coincide with the term of such agreements for the unit operation and development of part or all of any oil or gas pool, field or area; and

WHEREAS, the Oil Conservation Division of the State of New Mexico (hereinafter referred to as the "Division") is authorized by an Act of the Legislature (Chapter 72, Laws of 1935 as amended) (Chapter 70, Article 2, Section 2 et seq., New Mexico Statutes 1978 Annotated) to approve this Agreement and the conservation provisions hereof; and

WHEREAS, the Oil Conservation Division of the Energy and Minerals Department of the State of New Mexico is authorized by law (Chapter 65, Article 3 and Article 3 and Article 14, N.M.S. 1953 Annotated) to approve this Agreement and the conservation provisions hereof; and

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:

# ARTICLE 1 REGULATIONS

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.

# ARTICLE 2 DEFINITIONS

As used in this agreement, the terms herein contained shall have the following meaning:

- 2.1 <u>Unit Area</u> means the lands described by Tracts in Exhibit A and A-1; and shown on Exhibit B as to which this agreement becomes effective or to which it may be extended as herein provided.
- 2.2 <u>Unitized Formation</u> means that subsurface portion of the Unit Area commonly known as the Parkway Delaware formation, which is indicated by the electrical log in the following well at the depth shown:

Operator

Well

Siete Oil & Gas Corporation

Osage Federal No. 1
1980' FSL & 1980' FEL
50' above 3914'
50' below 4288'
Sec. 35, T-19-S, R-29-E,
Eddy County, New Mexico

- 2.3 <u>Unitized Substances</u> means all oil, gas, gaseous substances, sulphur contained in gas, condensate, distillate, and all associated and constituent liquid or liquefiable hydrocarbons within or produced from the Unitized Formation.
- 2.4 <u>Working Interest</u> means an interest in Unitized Substances by virtue of a lease, operating agreement, fee title, or otherwise, including a carried interest, 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, producing, and operating the Unitized Formation.
- 2.5 Royalty Interest means a right to or interest in any portion of the Unitized Substances or proceeds thereof other than a Working Interest.
  - 2.6 Royalty Owner means a party hereto who owns a Royalty Interest.
- 2.7 Working Interest Owner means a party hereto who owns a Working Interest. The owner of Oil and Gas Rights that are free of lease or other instrument conveying the Working Interest to another shall be regarded as a Working Interest Owner to the extent of three-fourths (3/4) of his interest in Unitized Substances, and as a Royalty Owner with respect to his remaining one-quarter (1/4) interest therein.
- 2.8 <u>Tract</u> means each parcel of land described as such and given a Tract number in Exhibit A, upon which is located a well on each nominal quarter section which is presently producing or has produced from the Unitized Formation.
- 2.9 <u>Unit Operating Agreement means the agreement entitled "Unit Operating Agreement, Parkway Delaware Unit, Eddy County, New Mexico", of the same effective date as the effective date of this agreement.</u>
- 2.10 <u>Unit Operator</u> means the Working Interest Owner designated by Working Interest Owners under the Unit Operating Agreement to develop and operate the Unitized Formation, acting as operator and not as a Working Interest Owner.
- 2.11 <u>Tract Participation</u> means the percentage shown on Exhibit A for allocating Unitized Substances and Unit Expenses to a Tract under this agreement.
- 2.12 <u>Unit Participation of each Working Interest Owner</u> means the sum of the percentages obtained by multiplying the Working Interest of such Working Interest Owner in each Tract by the Tract Participation of such Tract.
- 2.13 Outside Substances means all substances obtained from any source other than the Unitized Formation, and which are injected into the Unitized Formation.

- 2.14 Oil and Gas Rights means 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.
- 2.15 <u>Unit Operations</u> means all operations conducted by Working Interest Cwners or Unit Operator pursuant to this agreement and the Unit Operating Agreement for or on account of the development and operation of the Unitized Formation for the production of Unitized Substances.
- 2.16 <u>Unit Equipment</u> means 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.
- 2.17 <u>Unit Expense</u> means 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.
- 2.18 <u>Land Commissioner</u> is defined as the Commissioner of Public Lands of the State of New Mexico.
- 2.19 <u>Division</u> is defined as the Oil Conservation Division of the Department of Energy and Minerals of the State of New Mexico.
- 2.20 <u>Authorized Officer or A.O.</u> is any employee of the Bureau of Land Management who has been delegated the required authority to act on behalf of the BLM.
- 2.21 <u>Secretary</u> is defined as the Secretary of the Interior of the United States of America, or his duly authorized delegate.
- 2.22 <u>Department</u> is defined as the Department of the Interior of the United States of America.
- 2.23 <u>Proper BLM Office</u> is defined as the Bureau of Land Management office having jurisdiction over the federal lands included in the Unit Area.
- 2.24 Unless the context otherwise clearly indicates, words used in the singular include the plural, the plural include the singular, and the neuter gender includes the masculine and the feminine.

# ARTICLE 3 EXHIBITS

- 3.1 Exhibits. Attached hereto are the following exhibits which are incorporated herein by reference:
  - 3.1.1 Exhibit A & A-1, which are schedules that describe each Tract in Unit Area and show its Tract Participation.
  - 3.1.2 Exhibit B, which is a map that shows the boundary lines of the Unit Area and the Tracts therein.
- 3.2 <u>Reference to Exhibits</u>. When reference herein is made to an exhibit, the reference is to the exhibit as originally attached, or if revised, to the latest revision.
- 3.3 Exhibits Considered Correct. An exhibit shall be considered to be correct until revised as herein provided.
- Tracts have been established by using the best information available. 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 that any mechanical miscalculation has been made, Unit Operator, with the approval of Working Interest Owners, may correct the mistake by revising the exhibits to conform to the facts. The revision shall not include any re-evaluation of engineering or geological interpretations used in determining Tract Participation. Each such revision of an exhibit shall be effective at 7:00 o'clock 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.

3.5 <u>Filing Revised Exhibits</u>. If an exhibit is revised pursuant to this agreement, Unit Operator shall certify and file the revised exhibit for record in the County or Counties in which this agreement is filed.

# ARTICLE 4 CREATION AND EFFECT OF UNIT

- 4.1 Oil and Gas Rights Unitized. Subject to the provisions of this agreement, all Oil and Gas Rights of Royalty Owners in and to the lands described in Exhibit A, and all Oil and Gas Rights of Working Interest Owners in and to said lands, are hereby unitized insofar as the respective Oil and Gas Rights pertain the Unitized Formation, so that operations may be conducted as if the Unitized Formation had been included in a single lease executed by all Royalty Owners, as lessors, in favor of all Working Interest Owners, as lessees, and as if the lease had been subject to all of the provisions of this agreement.
- 4.2 <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 Article 2, Section 2.2 of this Agreement.
- 4.3 <u>Personal Property Excepted</u>. All lease and well equipment, materials and other facilities heretofore or hereafter placed by any of the Working Interest Owners on the lands covered hereby shall be deemed to be and shall remain personal property belonging to and may be removed by the Working Interest Owners. The rights and interests therein as among Working Interest Owners are covered by the Unit Operating Agreement.
- 4.4 Amendment of Leases and Other Agreements. The provisions of the various leases, agreements, division and transfer orders, or other instruments covering the respective Tracts or the production therefrom are amended to the extent necessary to make them conform to the provisions of this agreement, but otherwise shall remain in effect.
- 4.5 <u>Continuation of Leases and Term Royalties</u>. Operations, including drilling operations, conducted with respect to the Unitized Formation on any part of the Unit Area, or production from any part of the Unitized Formation, except for the purpose of determining payments to Royalty Owners, shall be considered as operations upon or production from each Tract, and such operations or production shall continue in effect each lease or term royalty interest as to all lands covered thereby just as if such operations had been conducted and a well had been drilled on and was producing from each Tract.
- 4.6 <u>Titles Unaffected by Unitization</u>. Nothing herein shall be construed to result in the transfer of title to the Oil and Gas Rights by any party hereto to any other party or to Unit Operator. The intention is to provide for the cooperative development and operation of the Tracts and for the sharing of Unitized Substances as herein provided.
- 4.7 <u>Injection Rights</u>. Royalty Owners hereby grant unto Working Interest Owners the right to inject into the Unitized Formation any substances in whatever amounts Working Interest Owners deem expedient for Unit Operations, including the right to drill and maintain injection wells on the Unit Area and to use producing or abandoned oil or gas wells for such purposes.
- 4.8 <u>Development Obligation</u>. Nothing herein shall relieve Working Interest Owners from the obligation to develop reasonably as a whole the lands and leases committed hereto.
- 4.9 <u>No Waiver of Certain Rights</u>. 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.

# ARTICLE 5 PLAN OF OPERATIONS

- 5.1 <u>Unit Operator</u>. Working Interest Owners are, as of the effective date of this agreement, entering into the Unit Operating Agreement, designating Siete Oil & Gas Corporation, as Unit Operator, Unit Operator shall have the exclusive right to conduct Unit Operations. The operations shall conform to the provisions of this agreement and the Unit Operating Agreement. If there is any conflict between such agreements, this agreement shall govern.
- 5.2 Operating Methods. To the end that the quantity of Unitized Substances ultimately recoverable may be increased and waste prevented, upon approval of A.O. and Land Commissioner, Working Interest Owners shall with diligence and in accordance with good engineering and production practices, engage in secondary recovery operations by injecting gas, water or other fluids or combinations thereof deemed necessary or desirable to effectively and economically increase the ultimate recovery of Unitized Substances.
- 5.3 Change of Operating Methods. Nothing herein shall prevent Working Interest Owners from discontinuing or changing in whole or in part, any method of operations which, in their opinion, is no longer in accord with good engineering or production practices. Other methods of operation may be conducted or changes may be made by Working Interest Owners from time to time if determined by them to be feasible, necessary, or desirable to increase the ultimate recovery of Unitized Substances.
- 5.4 Rate of Prospecting, Development and Production. 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 alternation or modification in the public interest, the purpose thereof and the public interest to be served thereby to be stated in the order of alternation or modification; provided, further, that no such alternation or modification shall be effective as to any land of the State of New Mexico as to the rate of prospecting and development in the absence of the specific written approval thereof by the Land Commissioner and as to any lands in the State of New Mexico or privately-owned lands subject to this Agreement or to the quantity and rate of production from such lands in the absence of specific written approval thereof by the Division.
- 5.5 Notices. 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.

# ARTICLE 6 TRACT PARTICIPATION

6.1 <u>Tract Participation</u>. The Tract Participation for each Tract as shown in Exhibit A has been computed on the basis of the following formula:

TRACT FACTOR={(.7097)[(% Recoverable C Sand oil)(.4)+(% Remaining C Sand oil)(.35)+(% Usable wellbores in C Sand)(.05)+(% Remaining C Sand gas)(.1)+(% Recoverable C Sand gas)(.1)]} + {(.0337)[(% Recoverable B Sand oil)(.4)+(% Remaining B Sand oil)(.35)+(% Usable wellbores in B Sand)(.05)+(% Remaining B Sand gas)(.1)+(% Recoverable B Sand gas)(.1)]} + {(.2566)[(% Recoverable A sand oil)(.4)+(% Remaining A Sand oil)(.35)+(% Usable wellbores in A Sand)(.05)+(% Remaining A Sand gas)(.1)+(% Recoverable A Sand gas)(.1)]}

6.2 Relative Tract Participation. If the Unit Area is enlarged or reduced, the revised Tract Participation of the Tracts remaining in the Unit Area and which were within the Unit Area prior to the enlargement or reduction shall remain in the same ratio one to another.

# ARTICLE 7 ALLOCATION OF UNITIZED SUBSTANCES

- 7.1 Allocation to Tracts. All Unitized Substances produced and saved shall be allocated to the several Tracts in accordance with the respective Tract Participation effective during the period that the Unitized Substances were produced. Payments to Royalty Interests shall be calculated on the basis of 100 percent (100%) of the proceeds of any of the Unitized Substances. The amount of Unitized Substances allocated to each Tract, regardless of whether it is more or less than the actual production of Unitized Substances from well or wells, if any, on such Tract, shall be deemed for all purposes to have been produced from such Tract.
- 7.2 <u>Distribution Within Tracts</u>. 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 tract, or in the proceeds thereof, had this agreement not been entered into, and with the same legal effect. If any Oil and Gas Rights in a Tract nereafter become divided and owned in severalty as to different parts of the Tract, the owners of the divided interests, in the absence of an agreement providing for a different division, shall share in the Unitized Substances allocated to the Tract, or in the proceeds thereof, in proportion to the surface acreage of their respective parts of the Tract.
- Taking Unitized Substances in Kind. The State of New Mexico and 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.
- dispose of its share of Unitized Substances, Unit Operator shall have the right, for the time being and subject to revocation at will by the party owning the share, to purchase at prices prevailing in the area for its own account or sell to others such share; 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 or shall the purchase price be less than that received by Unit Operator for its share. The proceeds of the Unitized Substances so disposed of by Unit Operator shall be paid to the party entitled thereto.
- 7.5 Responsibility for Royalty Settlements. 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 State of New Mexico and 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 State of New Mexico and 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 "A" 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 interests of all parties shall be adjusted accordingly.

- 7.6 Royalty on Outside Substances. No payments shall be due or payable to Royalty Owners on any Outside Substances.
  - 7.6.1. If gas is the Outside Substance injected, fifty percent (50%) of any subsequently produced Unitized Substance from the Unitized Formation and sold, or used for other than Unit Operations, shall be deemed to be the Outside Substance so injected until the total volume recovered equals the total volume of the Outside Substance so injected.
  - 7.6.2. If liquid hydrocarbons are the Outside Substances injected and the Unitized Substances subsequently produced contain such liquid hydrocarbons, as determined by Working Interest Owners by applicable tests, then commencing on the first day of the calendar month following such a determination, ten percent (10%) of all oil produced from the Unitized Formation and sold during any month, shall be deemed to be the Outside Substances so injected until the total value thereof equals total cost of the Outside Substances so injected.

# ARTICLE 8 PRODUCTION AS OF THE EFFECTIVE DATE

- 8.1 Oil in Lease Tanks. Unit Operator shall gauge all lease and other tanks within the Unit Area to ascertain the amount of merchantable oil produced from the Unitized Formation in such tanks, above the pipeline connections, as of 7:00 o'clock a.m. on the effective date hereof. The oil that is a part of the prior allowable of the wells from which it was produced shall remain the property of the parties entitled thereto the same as if the Unit had not been formed. Any such oil not promptly removed may be sold by the Unit Operator for the account of the parties entitled thereto, subject to the payment of all royalties, overriding royalties, production payments, and all other payments under the provisions of the applicable lease or other contracts. 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 the effective date hereof.
- 8.2 Overproduction. 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 overproduction has been sold or otherwise disposed of, such overproduction 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.

# ARTICLE 9 USE OR LOSS OF UNITIZED SUBSTANCES

- 9.1 <u>Use of Unitized Substances</u>. Working Interest Owners may use as much of the Unitized Substances as they deem necessary for Unit Operations, including, but not limited to, the injection thereof into the Unitized Formation.
- 9.2 Royalty Payments. No royalty, overriding royalty, production, or other payments shall be payable upon, or with respect to, Unitized Substances used or consumed in Unit Operations, or which otherwise may be lost or consumed in the production, handling, treating, transportation, or storing of Unitized Substances.

# ARTICLE 10 TRACTS TO BE INCLUDED IN UNIT

10.1 Qualification of Tracts. On and after the effective date hereof and until the enlargement or reduction thereof, the Unit Area shall be composed of the Tracts

listed in Exhibit A that corner or have a common boundary (Tracts separated only by a public highway or a railroad right of way shall be considered to have a common boundary), and that otherwise qualify as follows:

- 10.1.1 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.
- 10.1.2 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 to which the Working Interest Owners in such Tract have executed and delivered an Indemnity Agreement indemnifying and agreeing to hold harmless the other Working Interest Owners in the Unit Area, their successors and assigns, against a portion of all claims and demands that may be made by nonsubscribing owners of Royalty Interest in such Tract on account of the inclusion of the Tract in the Unit Area. The portion of such claims and demands covered by the indemnity shall, as to each such Tract, be the fraction thereof in which the numerator is the difference between the percentage of the Royalty Interest signed and seventy-five percent (75%) of the Royalty Interest in the Tract; and the denominator is the difference between the percentage of the Royalty Interest signed and one hundred percent (100%) of the Royalty Interest in the Tract.
- 10.1.3 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; and Royalty Owners owning seventy-five percent (75%) or more of the Royalty Interest have become parties to this agreement, or the indemnity with reference to the claims of nonsubscribing owners of Royalty Interest on such Tract as given under the provisions of Section 10.1.2; and as to which (a) the Working Interest Owner who operates the Tract and all of the other Working Interest Owners in such Tract who have become parties to this agreement have joined in a request for inclusion of such Tract in the Unit Area, and have executed and delivered an Indemnity Agreement indemnifying and agreeing to hold harmless the other Working Interest Owners in the Unit Area, 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 in the Unit Area, and as to which (b) eighty-five percent (85%) of the combined voting interest of the Working Interest Owners in all Tracts that meet the requirements of Sections 10.1.1 and 10.1.2 have voted in favor of the inclusion of such Tract and to accept the Indemnity Agreement. For the purposes of this Section 10.1.3, the voting interest of each Working Interest Owner shall be equal to the ratio (expressed in percentage) that its Unit Participation attributable to Tracts that qualify under Sections 10.1.1 and 10.1.2 bears to the total Unit Participation of all Working Interest Owners attributable to all Tracts that qualify under Sections 10.1.1 and 10.1.2.
  - 10.1.4 Each tract, regardless of the percentage of Working Interest or Royalty Interest therein that has been committed hereto, and as to which (a) the Working Interest Owner who operates the Tract has become a party to this agreement, and (b) Working Interest Owners having eighty-five percent (85%) of the combined voting interest of Working Interest Owners in all Tracts that meet the requirements of Sections 10.1.1, 10.1.2, or 10.1.3 vote in favor of the inclusion of such Tract. For the purpose of this Section 10.1.4, the voting interest of a Working Interest Owner shall be equal to the ratio (expressed in percentage) that its Unit Participation attributable to Tracts that qualify under Sections 10.1.1, 10.1.2, or 10.1.3 bears to the total Unit Participation of all Working Interest Owners attributable to all Tracts that qualify under Sections 10.1.1, 10.1.2, or 10.1.3.
- 10.2 Subsequent Commitment of Interest to Unit. After the effective date of this agreement, the commitment of any interest in any Tract within the Unit Area shall be upon such terms as may be negotiated by Working Interest Owners and the owner of such interest.
- 10.3 <u>Revision of Exhibits</u>. 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 Land Commissioner and 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 Article 6 (Tract Participation) above. This schedule of participation shall be revised Exhibit "A" and upon approval thereof by the Land Commissioner and 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 Land Commissioner and A.O.

# ARTICLE 11 FAILURE OF TITLES

- 11.1 Removal of Tract from Unit Area. If a Tract ceases to have sufficient Working Interest Owners or Royalty Owners committed to this agreement to meet the conditions of Article 9 because of failure of title of any party hereto, such Tract shall be removed from the Unit Area as of the first day of the calendar month in which the failure of title is finally determined; however, the Tract shall not be removed from the Unit Area if, within ninety (90) days of the date of final determination of the failure of title, the Tract requalifies under a section of Article 9.
- 11.2 Revision of Exhibits. If a Tract is removed from the Unit Area because of the failure of title, Unit Operator shall recompute the Tract Participation of each of the Tracts remaining in the Unit Area and shall revise Exhibits A, A-1, and B accordingly. The revised exhibits shall be effective as of the first day of the calendar month in which such failure of title is finally determined.
- 11.3 <u>Working Interest Titles</u>. If title to a Working Interest fails, the rights and obligations of Working Interest Owners by reason of the failure of title shall be governed by the Unit Operating Agreement.
- 11.4 Royalty Owner Titles. If title to a Royalty Interest fails, but the Tract to which it relates is not removed from the Unit Area, the party whose title failed shall not be entitled to share hereunder with respect to such interest.
- 11.5 Production Where Title is in Dispute. 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 discretion of Working Interest Owners shall either:
  - (a) require that the party to whom such Unitized Substances 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.

# ARTICLE 12 EASEMENTS OR USE OF SURFACE

12.1 Grant of Easements. The parties hereto, to the extent of their rights and interests, hereby grant to Working Interest Owners the right to use as much of the surface of the land within the Unit Area as may be necessary for Unit Operations; provided that nothing herein shall be construed as leasing or otherwise conveying to Working Interest Owners a site for a water, gas injection, processing or other plant, or camp site.

# ARTICLE 13 EXPANSION

13.1 Expansion. The above described Unit Area may, with the approval of the A.O. and Land Commissioner, 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:

- 13.1.1 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.
- 13.1.2 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:
- (a) After obtaining preliminary concurrence by the A.O. and Land Commissioner, 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
- (b) Deliver copies of said notice to Land Commissioner, 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
- (c) File, upon the expiration of said thirty (30) day period as set out in (b) immediately above with the Land Commissioner and A.O. the following: (1) evidence of mailing or delivering copies of said notice of expansion; (2) an application for approval of such expansion; (3) an instrument containing the appropriate joinders in compliance with the participation requirements of Article 10, and Section 10.1.3, infra; and (4) 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 Land Commissioner and 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.

### ARTICLE 14 CHANGE OF TITLE

- 14.1 Covenant Running With the Land. This agreement shall extend to, be binding upon, and inure to the benefit of, the respective heirs, devisees, legal representatives, successors, and assigns of the parties hereto, and shall constitute a covenant running with the lands, leases, and interests covered hereby.
- 14.2 Notice of Transfer. Any conveyance of all or any part of any interest owned by any party hereto with respect to any Tract shall be made expressly subject to this agreement. No change of title shall be binding on the Unit Operator, or upon any party hereto other than the party so transferring, until the first day of the calendar month next succeeding the date of receipt by Unit Operator of a photocopy or a certified copy of the recorded instrument evidencing such change of ownership.
- 14.3 <u>Waiver of Rights to Partition</u>. Each party hereto covenants that, during the existence of this agreement, it will not resort to any action to partition the Unit Area or the Unit Equipment, and to that extent waives the benefits of all laws authorizing such partition.

# ARTICLE 15 RELATIONSHIP OF PARTIES

- 15.1 No Partnership. 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, partnership, 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 obligations as herein provided.
- 15.2 No Sharing of Market. 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.
- 15.3 Royalty Owners Free of Costs. This agreement is not intended to impose, and shall not be construed to impose, upon any Royalty Owner any obligation to pay for Unit Expense unless such Royalty Owner is otherwise obligated.
- 15.4 <u>Information to Royalty Owners</u>. Each Royalty Owner shall be entitled to all information in possession of Unit Operator to which such Royalty Owner is entitled by an existing agreement with any Working Interest Owner.
- 15.5 Appearances. Unit Operator shall have the right to appear for or on behalf of any interests affected hereby before the Land Commissioner, the Department, and to appeal from any order issued under the rules and regulations of the Land Commissioner, 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 Land Commissioner, 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.

# ARTICLE 16 LAWS AND REGULATIONS

16.1 <u>Laws and Regulations</u>. This agreement shall be subject to the conservation laws of the State of New Mexico; to the valid rules, regulations, and to all other applicable federal, state, and municipal laws, rules, regulations, and orders.

# ARTICLE 17 CONSERVATION

17.1 <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.

# ARTICLE 18 DRAINAGE

18.1 <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, the A.O. and the Land Commissioner, 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.

# ARTICLE 19 FORCE MAJEURE

19.1 Force Majeure. All obligations imposed by this agreement on each party, except for the payment of money, shall be suspended while compliance is prevented, in whole or in part, by a strike, fire, war, civil disturbance, act of God; by federal, state, or municipal laws; by any rule, regulation, or order of a governmental agency; by inability to secure materials; or by any other cause or causes beyond the reasonable control of the party. No party shall be required against its will to adjust or settle any labor dispute. Neither this agreement nor any lease or other instrument subject hereto shall be terminated by reason of suspension of Unit Operations due to any one or more of the causes set forth in this Article.

# ARTICLE 20 EFFECTIVE DATE

- 20.1 Effective Date. This agreement shall become binding upon each party as of the date such party signs the instrument by which it becomes a party hereto; and, unless sooner terminated as provided in Article 21, shall become effective as to qualified Tracts at the time and date as determined by the Working Interest Owners in all the qualified Tracts, and set forth in a certificate filed for record by Unit Operator in Eddy County, New Mexico. The certificate shall also recite the percentage of the Unit Area represented by the Tracts qualified under Article 9, the book and page in which a counterpart of this agreement has been recorded, and the case number and order number of the order of approval by governmental authority, if obtained. The certificate shall not be filed until after the following requirements have been met:
  - 20.1.1 Tracts comprising eighty-five percent (85%) or more of the Unit Area as shown of the original Exhibit B have qualified under the provisions of Article 10.
  - 20.1.2 At least one counterpart of this agreement has been filed for record by Unit Operator in Eddy County, New Mexico.
- 20.2 <u>Ipso Facto Termination</u>. If the requirements of Article 20 are not accomplished on or before January 1, 1993, this agreement shall ipso facto terminate on that date (hereinafter called "termination date") and thereafter be of no further effect, unless prior thereto three or more Working Interest Owners owning a combined Unit Participation of at Least seventy-five percent (75%) have become parties to this agreement and have decided to extend the termination date for a period not to exceed one year. If the termination date is so extended and the requirements of Article 20 are not accomplished on or before the extended termination date, this agreement shall ipso facto terminate on the extended termination date and thereafter be of no further effect. For the purpose of this section, Participation shall be as shown on the original Exhibit A attached to the Unit Operating Agreement.

# ARTICLE 21 TERM

- 21.1 <u>Term</u>. The term of this agreement shall be for so long as Unitized Substances are produced in paying quantities and as long thereafter as Unit Operations are conducted without a cessation of more than ninety (90) consecutive days, unless sooner terminated by Working Interest Owners in the manner herein provided.
- 21.2 <u>Termination by Working Interest Owners</u>. This agreement may be terminated by Working Interest Owners having a combined participation of at least eighty-five percent (85%) whenever such Working Interest Owners determine that Unit Operations are not longer profitable or feasible.
- 21.3 <u>Effect of Termination</u>. Upon termination of this agreement, the further development and operation of the Unitized Formation as a unit shall be abandoned, Unit Operations shall cease, and thereafter the parties shall be governed by the provisions of the leases and other instruments affecting the separate Tracts.
- 21.4 Salvaging Equipment Upon Termination. If not otherwise granted by the leases or other instruments affecting each Tract unitized under this agreement, Royalty Owners hereby grant Working Interest Owners a period of six (6) months after the date of termination of this agreement within which to salvage and remove Unit Equipment.

# ARTICLE 22 EXECUTION

- 22.1 Original, Counterpart, or Other Instrument. A person 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.
- 22.2 <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 that may be owned or controlled by such party.

# ARTICLE 23 GENERAL

- 23.1 <u>Amendments Affecting Working Interest Owners</u>. Amendments hereto relating solely to Working Interest Owners may be made if signed by all Working Interest Owners.
- 23.2 <u>Action by Working Interest Owners</u>. Any action or approval required by Working Interest Owners hereunder shall be in accordance with the provisions of the Unit Operating Agreement.

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

# WORKING INTEREST OWNERS

	SIETE OIL & GAS CORPORATION
Date	Gene Shumate, President P. O. Box 2523 Roswell, NM 88202-2523
STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES )	
	t was acknowledged before me this day of nate, President of Siete Oil & Gas Corporation, of said corporation.
My Commission Expires:	Notary Public
	ALASCO OIL & GAS, INC.
Date	Title 436 Petroleum Building Roswell, NM 88201
STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES )	
The foregoing instrumen, 1992, by  a New Mexico corporation, on behalf	t was acknowledged before me this day of, President of Alasco Oil & Gas, Inc., of said corporation.
My Commission Expires:	Notary Public

Date	Carolina Amelunxen 6303 Indian School Rd., NE, Apt. 302 Albuquerque, NM 87110
STATE OF NEW MEXICO ) ) ss. COUNTY OF)	
The foregoing instrumen, 1992 by Carolina Amelu	t was acknowledged before me this day of inxen, a single woman.
My Commission Expires:	Notary Public
Date	Robert B. Amelunxen P. O. Box 6699
STATE OF NEW MEXICO ) ) ss. COUNTY OF )	Santa Fe, NM 87502-6699
The foregoing instrumen, 1992 by Robert B.	t was acknowledged before me this day of Amelunxen, a single man.
My Commission Expires:	Notary Public
Date	Byron Bachschmid 2508 Yorktown Houston, TX 77056
STATE OF TEXAS )  COUNTY OF )	
of, 1992 by Byron Ba	t was acknowledged before me this day chschmid, a single man.
My Commission Expires:	Notary Public

Date	Viola S. Barnes P. O. Box 714 Midland, TX 79702
STATE OF TEXAS ) ss	
COUNTY OF)	
	strument was acknowledged before me this day y Viola S. Barnes, dealing in her sole and separate
My Commission Expires:	Notary Public
Date	Laurie B. Barr P. O. Box 8098 Asheville, NC 28814
	strument was acknowledged before me this day of rie B. Barr (a single woman) (and her husband)
My Commission Expires:	Notary Public
	BLAKEFIELD ENERGY COMPANY
Date	Floyd A. Blakeney, President P. O. Box 2725 Roswell, NM 88202-2725
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	•
The foregoing ins , 1992 by Flo Company, on behalf of said co	strument was acknowledged before me this day of byd A. Blakeney, President of Blakefield Energy empany.
My Commission Expires:	Notary Public

Date	Edgar L. Powell, President P. O. Drawer H
	Fort Sumner, NM 88119
STATE OF NEW MEXICO )	
) ss.	
COUNTY OF)	
	t was acknowledged before me this day of
, 1992 by Edgar L. Pov corporation, on behalf of said corpor	well, President of Borica Oil Inc., a New Mexico
corporation, on behan or said corpor	ation:
	Notary Public
My Commission Expires:	,
Date	L. Neil Burcham 114 Kay Lane
	Las Cruces, NM 88005
	·
Date	Marilyn J. Burcham
	114 Kay Lane
	Las Cruces, NM 88005
STATE OF NEW MEXICO ) ss.	
COUNTY OF)	
The formation in the second	t was calmouladeed before we this
i ne foregoing instrumen , 1992 by L. Neil Bur	t was acknowledged before me this day of cham and Marilyn J. Burcham, his wife.
	•
	Notary Public
My Commission Expires:	
	T. V. Complett
Date	T. K. Campbell P. O. Box 846
	Las Cruces, NM 88004-0846
STATE OF NEW MEXICO )	
) ss.	
COUNTY OF	
The foregoing instrumen	t was acknowledged before me this day
of, 1992 by T. K. C	
	Notary Public
My Commission Expires:	,

•

Date	Thomas K. Campbell, II P. O. Box 1018 Roswell, NM 88202-1018
Date	Paula S. Campbell P. O. Box 1018 Roswell, NM 88202-1018
STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES )	
	nt was acknowledged before me this day of Campbell, II and Paula S. Campbell, his wife.
My Commission Expires:	Notary Public
	CONOCO INC.
Date	Title 10 Desta Drive West Midland, TX 79705
STATE OF TEXAS ) ) ss COUNTY OF)	
The foregoing instrumer	nt was acknowledged before me this day, President of Conoco Inc., on behalf of said corporation.
My Commission Expires:	Notary Public

Date	Robert L. Dale 15419 Peach Hill Road Saratoga, CA 95070
Date	Patricia J. Dale 15419 Peach Hill Road Saratoga, CA 95070
STATE OF CALIFORNIA ) ) ss. COUNTY OF )	
	as acknowledged before me this day of e and Patricia J. Dale, his wife.
My Commission Expires:	Notary Public
Date	Aubrey L. or Betty Jo Dunn, Sr. P. O. Box 386 Alamogordo, NM 88310-0386
STATE OF NEW MEXICO )  COUNTY OF)  The ferencies is a terror and a second secon	
The foregoing instrument was 1992 by Aubrey L. Du	as acknowledged before me this day of inn, Sr.
My Commission Expires:	Notary Public
Date	Charles Greer P. O. Box 1627 Santa Fe, NM 87504-1627
STATE OF NEW MEXICO )  Ounty Of)  ss.	
The foregoing instrument was	as acknowledged before me this day of eer, a single man.
My Commission Expires:	Notary Public

Date	Nathan C. Greer P. O. Box 1627
	Santa Fe, NM 87504-1627
STATE OF NEW MEXICO )	
COUNTY OF) ss.	
	t was acknowledged before me this day of C. Greer, a single man.
	, == 8=
My Commission Expires:	Notary Public
•	
	HANAGAN OIL PROPERTIES INC.
Date	Title P. O. Box 2520
	Casper, WY 82602
STATE OF WYOMING )	
COUNTY OF) ss.	
<del></del>	
The foregoing instrumen, 1992 by	t was acknowledged before me this day of, President of Hanagan Oil corporation, on behalf of said corporation.
Properties Inc., a	corporation, on behalf of said corporation.
	Notary Public
My Commission Expires:	
Date	Stuart D. Hanson
Date	P. O. Box 723
	Roswell, NM 88202-0723
Date	Mary Hanson
	P. O. Box 723 Roswell, NM 88202-0723
STATE OF NEW MEXICO )	
) ss.	
COUNTY OF CHAVES )	
	t was acknowledged before me this day of Hanson and Mary Hanson, his wife.
, 27.2 5) 50002 6 5.	,,
My Commission Expires:	Notary Public
,r · ·	

HANSON OPERATING COMPANY INC.

Date	P. O. Box 1515 Roswell, NM 88202
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	ss.
The foregoing, 1992 by	nstrument was acknowledged before me this day of, President of Hanson Operating corporation, on behalf of said corporation.
Company, Inc., a	corporation, on behalf of said corporation.
My Commission Expires:	Notary Public
	GERALD E. & EMMA PATRICIA HARRINGTON TRUST
Date	Gerald E. Harrington, Trustee P. O. Box 216 Roswell, NM 88202
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	s.
The foregoing, 1992 by Ge	nstrument was acknowledged before me this day of ald E. Harrington, Trustee of Gerald E. & Emma Patricia
My Commission Expires:	Notary Public
	WILLIAM W. & LORETA M. HUNKER REVOKABLE TRUST
Date	William W. Hunker, Trustee 327 East DeVargas Santa Fe, NM 87501
STATE OF NEW MEXICO )	s.
COUNTY OF	)
The foregoing , 1992 by Williamster Revocable Trust.	nstrument was acknowledged before me this day of illiam W. Hunker, Trustee of William W. & Loreta M.
My Commission Expires:	Notary Public

Date	Jim Ikard P. O. Box 331 Carlsbad, NM 88220-0331
STATE OF NEW MEXICO )	
) ss.	
COUNTY OF CHAVES )	
The foregoing instrumer, 1992 by Jim Ikard,	nt was acknowledged before me this day of a single man.
My Commission Expires:	Notary Public
Date	Teddy James 708 Vista Parkway
	Roswell, NM 88201
Date	Connie James
	708 Vista Parkway Roswell, NM 88201
STATE OF NEW MEXICO )	
) ss. COUNTY OF CHAVES	
	nt was acknowledged before me this day of es and Connie James, his wife.
My Commission Expires:	Notary Public
Date	Patty Jennings 1107 N. Kentucky Roswell, NM 88201
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	
The foregoing instrumer, 1992 by Patty Jenni separate property.	nt was acknowledged before me this day of ngs, a married woman dealing in her sole and
<sub>F</sub> F <del>F</del> <del>J</del> <del>J</del> <del>J</del> <del>J</del> <del>J</del> <del>J</del> <del>J</del>	
	Notary Public
My Commission Expires:	

Date	Harold D. Justice 1005 De Bremond
	Roswell, NM 88201
Date	Elouise Justice
	1005 De Bremond Roswell, NM 88201
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	
	nt was acknowledged before me this day of
, 1992 by Harold D	Justice and Elouise Justice, his wife.
Mr. Commission Funitor	Notary Public
My Commission Expires:	
	D 17: 1:
Date	Dean Kinsolving P. O. Box 325
	Tatum, NM 88267
Date	Brenda Kinsolving P. O. Box 325
	Tatum, NM 88267
STATE OF NEW MEXICO )	
COUNTY OF) ss.	
The foregoing instrume	nt was acknowledged before me this day of
	lving and Brenda Kinsolving, his wife.
	Notary Public
My Commission Expires:	
	LARUE & MUNCY
Date	Title
	P. O. Box 470 Artesia, NM 88210
STATE OF NEW MEXICO )	
COUNTY OF EDDY )	
The foregoing instrume	nt was acknowledged before me this day of
	ue, Co-Owner of LaRue & Muncy.
My Commission European	Notary Public
My Commission Expires:	

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## MANZANO OIL CORPORATION

Date	<del></del>	P. O. Box 2107 Roswell, NM 88202
STATE OF NEW MEXICO COUNTY OF CHAVES	) ) ss. )	
		s acknowledged before me this day of
Corporation, a	corporation	, President of Manzano Oil, on behalf of said corporation.
My Commission Expires:		Notary Public
		MARINE & GAS INTERNATIONAL INC.
Date	<del></del>	Jean-Luc Merat, President P. O. Box 569 Roswell, NM 88202
STATE OF NEW MEXICO COUNTY OF CHAVES	) ) ss. )	
The foregoin, 1992 by	Jean-Luc Merat,	s acknowledged before me this day of President of Marine & Gas International nalf of said corporation.
My Commission Expires:		Notary Public
		MERIDIAN OIL
Date	<del></del>	Title P. O. Box 51810 Midland, TX 79710
STATE OF TEXAS COUNTY OF	) ) ss )	
of, 1992 by a c	ng instrument was orporation, on be	s acknowledged before me this day, President of Meridian Oil, ehalf of said corporation.
My Commission Expires:		Notary Public

Date	Patrick J. Morello 598 Woodland Drive Paducah, KY 42001
Date	Alice M. Morello 598 Woodland Drive Paducah, KY 42001
	was acknowledged before me this day of rello and Alice M. Morello, his wife.
My Commission Expires:	Notary Public
	MOUNTAIN APPLE COMPANY
Date	Aubrey L. Dunn, Sr., President P. O. Box 386 Alamogordo, NM 88310
	was acknowledged before me this day of Dunn, Sr., President of Mountain Apple
My Commission Expires:	Notary Public

Date	Michael J. Norton III 688 County Street New Bedford, MA 02740
Date	Barbara Norton 688 County Street New Bedford, MA 02740
	was acknowledged before me this day of Norton III and Barbara Norton, his wife.
My Commission Expires:	Notary Public
Date	PERMIAN HUNTER CORPORATION  Title 215 West 100th South Street Salt Lake City, UT 84101
STATE OF UTAH ) ) ss COUNTY OF)	
of, 1992 by Hunter Corporation, a corporation.	was acknowledged before me this day, President of Permian corporation, on behalf of said

PETROLUX INC.

Date	Jean-Luc Merat, President P. O. Box 569 Roswell, NM 88202
STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES )	
	t was acknowledged before me this day of erat, President of Petrolux Inc., a ation.
My Commission Expires:	Notary Public
•	
Date	Jose E. Rodriguez 10418 Crescent Moon Drive Houston, TX 77064
Date	Martha Rodriguez 10418 Crescent Moon Houston, TX 77064
STATE OF TEXAS ) ) ss. COUNTY OF)	
	t was acknowledged before me this day of Rodriguez and Martha Rodriguez, his wife.
My Commission Expires:	Notary Public

SANTA FE ENERGY RESOURCES CORPORATION Date Title 550 West Texas, Suite 1330 Midland, TX 79701 STATE OF TEXAS ) ss. COUNTY OF \_ The foregoing instrument was acknowledged before me this \_\_\_\_ day of Energy Resources Corporation, a \_\_\_ corporation. Notary Public My Commission Expires: Gene Shumate Date 3002 Diamond A Roswell, NM 88201 Date Carol Shumate 3002 Diamond A Roswell, NM 88201 STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_, 1992 by Gene Shumate and Carol Shumate, his wife. Notary Public My Commission Expires: Mary Soldow P. O. Box 1627 Date Santa Fe, NM 87504-1627 STATE OF NEW MEXICO ) COUNTY OF \_\_\_\_ The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1992 by Mary Soldow, a single woman.

Notary Public

My Commission Expires:

## SOUTHLAND ROYALTY COMPANY

Date	Title P. O. Box 51810
STATE OF TEXAS )	Midland, TX 79710
) ss.	
COUNTY OF)	
The foregoing instrum	ment was acknowledged before me this day of
Royalty Company on behalf of said	, President of Southland company.
	Notary Public
My Commission Expires:	1.0142 ) 1 45110
	STRATA PRODUCTION COMPANY
Date	Title
	648 Petroleum Building Roswell, NM 88201
	ROSWEII, IVIII 80201
STATE OF NEW MEXICO ) ss.	
COUNTY OF CHAVES )	
The foregoing instrum	ment was acknowledged before me this day of
, 1992 by	President of Strata Production
Company on behalf of said compan	у.
	Notary Public
My Commission Expires:	
Date	Francis G. Tracy III P. O. Box 868
	Carlsbad, NM 88221
Date	Carol Tracy
Dute	P. O. Box 868
	Carlsbad, NM 88221
STATE OF NEW MEXICO )	
COUNTY OF CHAVES )	
The foregoing instru	ment was acknowledged before me this day of
	cis G. Tracy III and Carol Tracy, his wife.
	Notary Public
My Commission Expires:	Hotary rubile

Date	Billy G. Underwood, Jr. 1000 Louisiana, Suite 6770 Houston, TX 77002
Date	Margaret Underwood 1000 Louisiana, Suite 6770 Houston, TX 77004
STATE OF TEXAS ) ss. COUNTY OF)	
	was acknowledged before me this day of Inderwood, Jr. and Margaret Underwood, his
My Commission Expires:	Notary Public
Date	Charles Worrell P. O. Box 5608 Roswell, NM 88202
STATE OF NEW MEXICO ) ) ss. COUNTY OF CHAVES )	
The foregoing instrument , 1992 by Charles V	was acknowledged before me this day of Worrell, a single man.
My Commission Expires:	Notary Public

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OPERATORS WITHIN THE WATERFLOOD PROJECT AND OFFSET OPERATORS WITHIN ONE-HALF MILE OF INJECTION WELLS

Meridian Oil, Inc.
P. O. Box 51810
Midland, Texas 79710-1810
Attn: Mo Gaddis

Ray Westall
P. O. Box 4
Loco Hills, NM 88255

UMC Petroleum 1201 Louisiana, Suite 1400 Houston, TX 77002 Attn: Brian Baer

Strata Production Company 700 Petroleum Building Roswell, NM 88201 Attn: George L. Scott

Presidio Oil Company P. O. Box 6525 Englewood, Colorado 80155-6525 Attn: Marshall Munsell, Land Manager

Santa Fe Energy Resources, Inc. 550 W. Texas Ave., Suite 1330 Midland, Texas 79701 Attn: Randy Offenberger

Chevron, Inc. P. O. Box 1150 Midland, Texas 79702 Attn: Larry La Fleur

Conoco, Inc. 10 Desta Drive, Suite 100 W. Midland, Texas 79705-4500 Attn: Peggy Sutko

Eastland Oil Company, Inc. Drawer 3488 Midland, Texas 79702 Attn: Travis Reed Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210

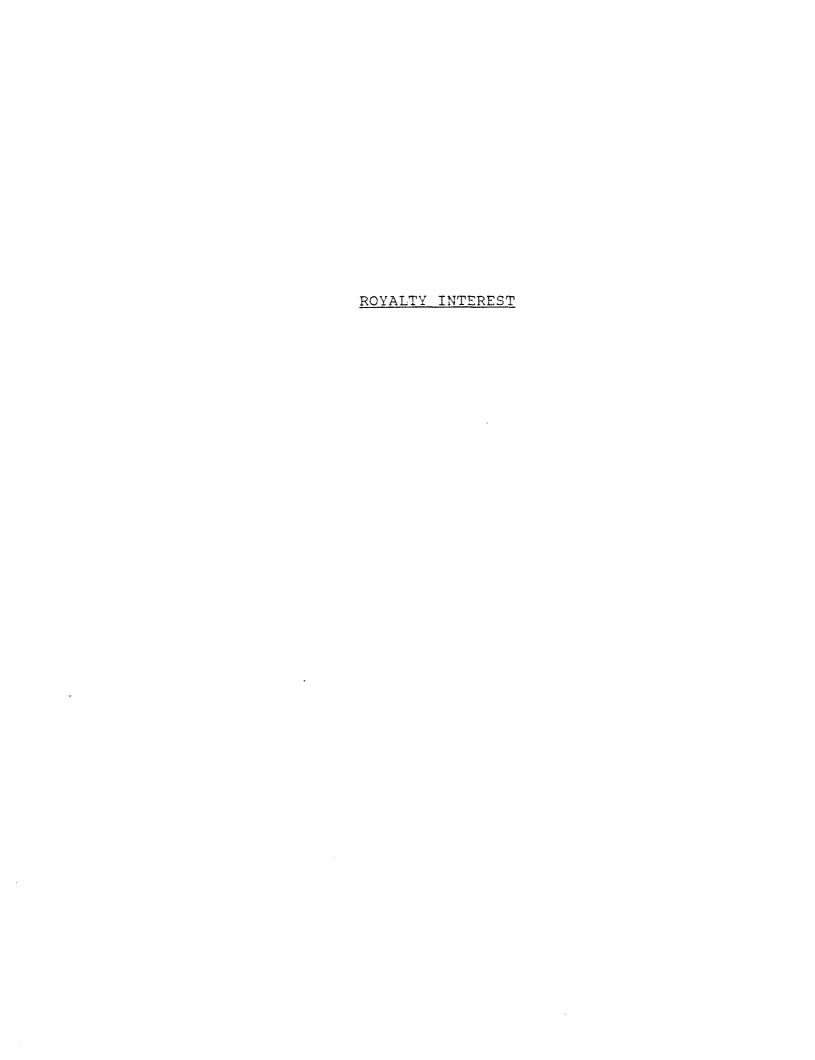
Collins & Ware 303 West Wall Avenue Suite 2200 Midland, Texas 79701

Fortson Oil Company 301 Commerce St, Ste.3301 Fort Worth, TX 76102 Attn: Jack Evecker

## **SURFACE OWNERS:**

Department of the Interior Bureau of Land Management Post Office Box 1397 Roswell, New Mexico 88201-1397

Commissioner of Public Lands State of New Mexico Post Office Box 1148 Santa Fe, New Mexico 87504-1148



EXNEST ANGELD JR 410 NORTH MAIN MIDLAND TX 79701 MARY HUDSON ARD 303 MAIN STREET SUITE 302 FORT WORTH TX 76102 PETE T & GAIL BALOG 3822 LOCARNO DRIVE ANCHORAGE AK 99508

J CLEM BARNES ESTATE P 0 EOX 673 MIDLAND TX 79702-0673

JULIE ELLEN BARNES
P O BOX 505
MIDLAND TX 79702-0505

STEVE C BARNES
P O BOX 505
MIDLAND TX 79702-0505

BLACKSTONE ENERGY CORPORATION P 0 BOX 1715 MIDLAND TX 79702-1715 HARRY D BLAKE JR 1000 MOORE AVENUE ROSWELL NM 88201

DUANE E BROWN
1313 MAE :UETTE PL NE
ALBUQUERQUE NM 87106

KATHLEEN BULLARD P O BOX 182 ROSWELL NM 88202-0182 C R BURCH P O BOX 10505 MIDLAND TX 79702-0505 CAL-MON OIL COMPANY P O BOX 2066 MIDLAND TX 79702-2066

A T CARLETON P O BOX 293 MIDLAND TX 79702-0293 S H CAVIN P O BOX 1125 ROSWELL NM 88202-1125 SEALY H CAVIN JR P 0 BOX 1125 ROSWELL NM 88202-1125

CORCNET TRADING CORPORATION P 0 BOX 218 MIDLAND TX 79702-0218

ANDREW P DANA 24 BEECH STREET ESSEX JUNCTION VT 05452 RODERICK & MARIAN DAVIS 2803 WEST 9TH STREET LAWRENCE KS 66049

DOROTHY D DUNLAP 7267 STEFONI DALLAS TX 75225 FORREST DUNLAP III 7267 STEFONI DALLAS TX 75225 ROBERT W EATON
2505 SAN JUAN LF W NW
ALBUQUERQUE NM 87104

WILLIAM C EILANI) P O DRAWER 11228 MIDLAND TX 79702-1228 ESTORIL PRODUCING CORPORATION INDEPENDENCE PLAZA SUITE 1600 MIDLAND TX 79701

MILDRED RUTH FERGESON P O BOX 532 CROWELL TX 79227

GARON GAGLE 2202 AVENUE Q LUBBOCK TX 79400 DON GAVLICK 38 LAUREL HL AUSTIN TX 78737 MARVIN C GROSS P O BOX 358 ROSWELL NM 88202-0358

HANAGAN PETROLEUM CORPORATION P 0 BOX 1737 ROSWELL NM 88202-1737 ALAN HANNIFIN P O BOX 2588 ROSWELL NM 88202-2588

JOHN H HENDRIX 223 W WALL SUITE 525 MIDLAND TX 79701

J H HERD P O EOX 130 MIDLAND TX 79702-0130 HILL REVOCABLE TRUSTS 7708 ALBERT AVENUE FORT WORTH TX 76116 JOE S HILL P O BOX 1568 CEDAR PARK TX 78613 P O OX 370 SAN ANGELO TX 75901 FINAL OR BELLOW TO 616 TEXAS STREET FORT WORTH TX 76102-4612

616 THYAS STREET FORT WORTH TX 76102

JOSEPHINE T HUDSON 616 TEXAS STREET FORT WORTH TX 76102-4612 ALAN JOCHIMSEN 2402 CIMMARON MIDLAND IX 79705 NANCY PUFF JONES TRUST 1320 LAKE STREET FORT WORTH TX 76102

THOMAS HILL PUFF JONES TRUST 1320 LAKE STREET FORT WORTH TX 76102 LANDWEST 215 W 100 SOUTH SALT LAKE CITY UT 84101

DELMAR HUDSON LEWIS 616 TEXAS STREET FORT WORTH TX 76102

MCKAY OIL CORPORATION P O BOX 2014 ROSWELL NM 882C2-2014 CHRISTINE MALLAMS
P O BOX 505
MIDLAND TX 79702-0505

JACK MARKHAM 1500 BROADWAY SUITE 1212 LUBBOCK TX 79401

MARSHALL & WINSTON INC P O BOX 50880 MIDLAND IX 79710-0880 STEPHEN T MITCHELL 648 PETROLEUM BUILDING ROSWELL NM 88201 MOBIL PRODUCING TX & NM INC P O BOX 2080 DALLAS TX 75221-2080

MONAGAN LIVING TRUST P 0 BOX 2066 MIDLAND TX 79702-2066 MONARCH OIL & GAS INC 436 PETROLEUM BUILDING ROSWELL NM 88201 GRANK S & ROBIN L MORGAN P O BOX 1 ARTESIA NM 88211

V ELAINE MURPHY P O BOX 505 MIDLAND TX 79702-0505 PATRICK W ARTHUR PRODUCTION CO P O BOX 271668 HOUSTON TX 77277 PERMIAN BASIN INVESTMENT CORPORATION 648 PETROLEUM BUILDING ROSWELL NM 88201

PERMIAN HUNTER CORPORATION 215 W 100 SOUTH STREET SALT LAKE CITY UT 84101 BRUCE J PIERCE 6201 UPTOWN BLVD NE #201 ALBUQUERQUE NM 87110 POLO OIL  ${}_{\Sigma}$  GAS COMPANY P O BOX  ${}_{\Sigma}$ 99 ROSWELL NM 88202-0699

RADMACHER FAMILY TRUST 4294 N LIMBERLOST PLACE TUCSON AZ 8570; ELIZABETH ANN RAMSLAND P O BOS 10505 MIDLAND TX 79702-0505 JANE BARNES RAMSLAND P O BOX 10505 MIDLAND TX 79702-0505

R J RAMSLAND JR P O BOS 10505 MIDLAND TX 79732-0505 RUSSELL J RAMSLAND SR P O BOX 10505 MIDLAND TX 79702-0505 RED OAK CATTLE COMPANY P O BOX 998 ARDMORE OK 73402

DAMON RICHARDS P O BOX 550 ROSWELL NM 882)2-0550 RANDOLPH M RICHARDSON P O BOX 2423 ROSWELL NM 88202-2423 RONADERO COMPANY INC P O BOX 430 ROSWELL NM 88202-0430 500 WEST 1 LINOIS SUITE 500 MIDLAND TX 79701

809 TWIN DIAMOND ROAD ROSWELL NM 88201

648 PETROLEUM BUILDING FOSWELL NM 88201

WARREN C SCOTT 648 PETROLEUM BUILDING ROSWELL NM 882C1 SIETE OIL & GAS CORPORATION P O BOX 2523 ROSWELL NM 88202-2523 STAN H STOCKER 3302 ST JAHES CT TYLER TX 75701

STRATA PRODUCTION COMPANY 648 PETROLEUM BUILDING ROSWELL NM 88201 SYNCLINE PARTNERSHIP 3301 OAKDALE FOREST ROAD EDMOND OK 73013 JACK V & EDNA MAE WALKER P O BOX10-2256 ANCHORAGE AK 99510

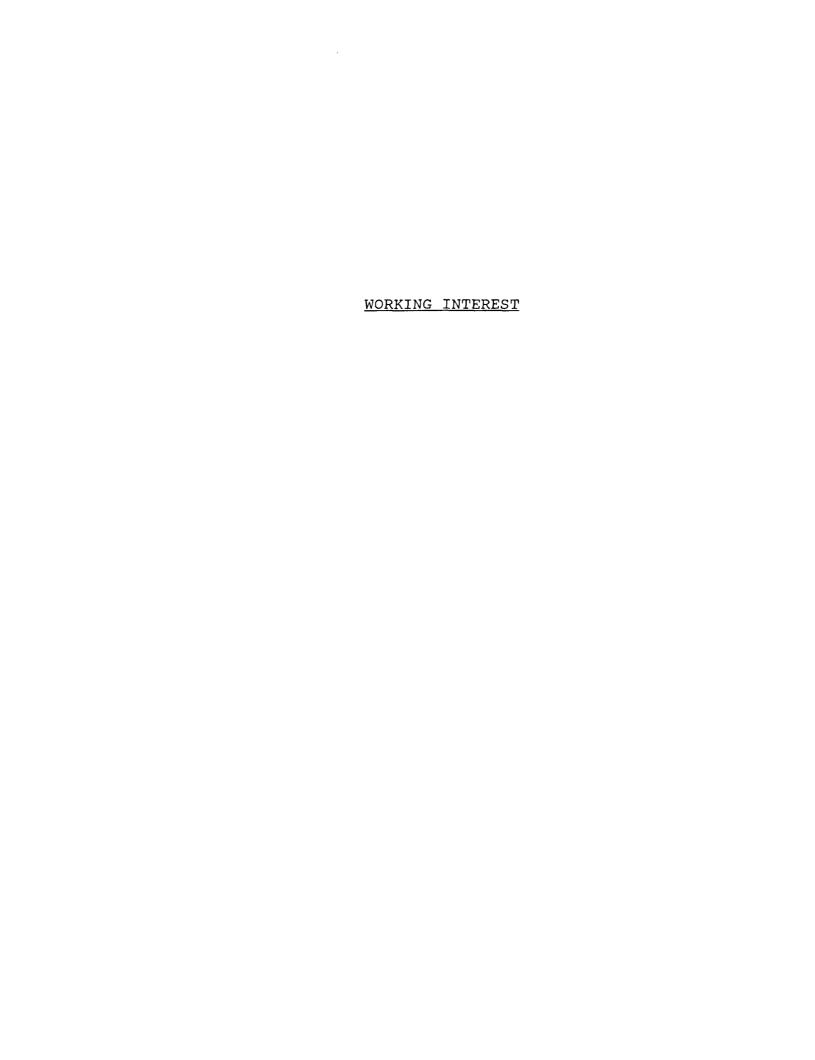
ESTATE OF TOM C WANTY 10-3 LAKESIDE DRIVE SE GRAND RAPIDS MI 49506

WARREN INC P O BOX 7250 ALBUQUERQUE NM 87194 ANNA MAE WELBORN TRUST 1500 BROADWAY SUITE 1212 LUBBOCK TX 79401

J M WELBORN 1500 BROADWAY (JUITE 1212 LUBBOCK TX 79401 WINN INVESTMENTS INC 706 BRAZOS STREET ROSWELL NM 88201 LORI SCOTT WORRALL 648 PETROLEUM BUILDING ROSWELL NM 88201

ADRIENNE WYNN 1985 TRUST 8111 PRESTON ROAD SUITE 811 DALLAS TX 75225 C F WYNN P O BOX 6832 HOUSTON TX 77265 SHIRLEY B WYNN
5949 SHERRY LANE SUITE 510 LB #100
DALLAS TX 75225

SLEEPY WYNN 8111 PRESTON ROAD SUITE 811 DALLAS TX 75225 GERALDINE L ZOLLER P O BOX 8917 HORSESHOE BAY, TX 78654



TEDDY JAMI'S 708 VISTA PARKWAY ROSWELL NH 88201 PATRICIA K JENNINGS 1107 NORTH KENTUCKY ROSWELL NM 88202-5024 HAROLD D JUSTICE 1005 DE BREMOND ROSWELL NM 88201

DEAN KINSOLVING P O BOX 325 TATUM NM 88267

LANDWEST 215 W 100 SOUTH SALT LAKE CITY UT 84101 LARUE & MUNCY
P O BOX 470
ARTESIA NM 88210-0470

ROBERT J LEONARD P O BOX 4.00 ROSWELL IM 88202-0400 MCKAY OIL CORPORATION P O BOX 2014 ROSWELL NM 88202-2014

MANZANO OIL CORPORATION P O BOX 2107 ROSWELL NM 88202-2107

MARINE & GAS INTERNATIONAL INC 436 PETROLEUM BUILDING ROSWELL NM 88201 MERIDIAN OIL P O BOX 51810 MIDLAND TX 79710-1810 MONARCH OIL & GAS, INC. 436 PETROLEUM BUILDING ROSWELL NM 88201

PATRICK J MORELLO 598 WOODLAND DRIVE PADUCAH KY 42001 FRANK S & ROBIN L MORGAN P O BOX 1 ARTESIA NM 88211-0001

MOUNTAIN APPLE COMPANY
P 0 BOX 386
ALAMOGORDO NM 88310

MICHAEL J NORTON III 688 COUNTY STREET NEW BEDI'ORD MA 02740 PERMIAN BASIN INVESTMENT 648 PETROLEUM BUILDING ROSWELL NH 88201 PERMIAN HUNTER CORPORATION 215 W 100 SOUTH STREET SALT LAKE CITY UT 84101

PETROLUX INC P 0 BOX 569 ROSWELL NM 88202-0569 PIERCE IRREVOCABLE TRUST #2 6201 UPTOWN BLVD NE #201 ALBUQUERQUE NM 87110 POLO OIL & GAS COMPANY P O BOX 699 ROSWELL NM 88202-0699

RADMACFER FAMILY TRUST 4294 N LIMBERLOST PLACE TUCSON AZ 85705 RED OAK CATTLE COMPANY P O BOX 998 ARDHORE OK 73402 DAMON RICHARDS
P O BOX 550
ROSWELL NM 88202-0550

JOSE E RODRIGUEZ 10418 CRESCENT MOON DRIVE HOUSTON TX 77064 SANTA FE ENERGY RESOURCES INC 500 WEST ILLINOIS SUITE 500 MIDLAND TX 79701 JAMES L. SCHULTZ 809 TWIN DIAMOND ROAD ROSWELL NM 88201

SCOTT EXPLORATION INC 648 PETROLEUM BUILDING ROSWELL NM 88201 WARREN C SCOTT 648 PETROLEUM BUILDING ROSWELL NM 88201

GENE SHUMATE 3002 DIAMOND A ROSWELL NM 88201

SIETE OIL & GAS CORPORATION P O BOX 2523 ROSWELL NM 88202-2523 MARY G SOLDOW P O BOX 1627 SANTA FE NM 87504-1627 SOUTHLAND ROYALTY COMPANY P O BOX 51810 MIDLAND TX 79710-1810 ALASCO OIL AND GAS 436 PETROLEUM BUILDING ROSWELL NM 88201 CAROLINA AMELUNXEN
6303 INDIAN SCHOOL ROAD NE APT 302
ALBUQUERQUE NM 87110

ROBERT B AMELUNXEN
P O BOX 6699
SANTA FE NM 87502-6699

BYRON A BACHSCHMID 2508 YORKTOWN HOUSTON IX 77056 PETE T & GAIL BALOG 3822 LOCARNO DRIVE ANCHORAGE AK 99508 VIOLA S BARNES P O BOX 714 MIDLAND TX 79702-0714

LAURIE B BARR P O BOX 8098 ASHEVILLE NC 28814-8098 HARRY D BLAKE JR 1000 MOORE AVENUE ROSWELL NM 88201 BLAKEFIELD ENERGY COMPANY P 0 BOX 2725 ROSWELL NM 88202-2725

BORICA OIL INC P O DRAWER H FORT SUMNER NM 88119 DUANE E BROWN
1313 MARQUETTE PL NE
ALBUQUERQUE NM 87106

L NEIL & MARILYN BURCHAM 114 KAY LANE LAS CRUCES NM 88005

T K CAMPBELL P O BOX 846 LAS CRUCES NM 88004-0846 THOMAS K CAMPBELL II P 0 BOX 1018 ROSWELL NM 88202-1018

S H CAVIN P O BOX 1125 ROSWELL NM 88202-1125

SEALY H CAVIN JR P O BOX 1125 ROSWELL NM 88202-1125

CONOCO INC 10 DESTA DRIVE WEST MIDLAND TX 79705 ROBERT L DALE 15419 PEACH HILL ROAD SARATOGA CA 95070

ANDREW P DANA 24 BEECH STREET ESSEX JUNCTION VT 05452 AUBREY L OR BETTY JO DUNN SR P O BOX 386 ALAMOGORDO NM 88310 ROBERT W EATON 2505 SAN JUAN LF W NW ALBUQUERQUE NM 87104

MILDRED RUTH FERGUSON P O BOX 532 CROWELL TX 79227 DON GAVLICK 38 LAUREL HL AUSTIN IX 78737 CHARLES GREER
P 0 BOX 1627
SANTA FE NM 87504-1627

NATHAN C GREER P O BOX 1627 SANTA PE NM 87504-1627 MARVIN C GROSS P 0 BOX 358 ROSWELL NM 88202-0358 HANAGAN OIL PROPERTIES INC P O BOX 430 ROSWELL NM 88202-0430

HANAGAN PETROLEUM CORPORATION P O BOX 1737 ROSWELL NM 88202-1737 HANSON OPERATING COMPANY INC P O BOX 1515 ROSWELL NM 88202-1515 STUART D HANSON P O BOX 723 ROSWELL NM 88202-0723

GERALD & EMMA HARRINGTON TRUST P 0 BOX 216 ROSWELL NM 88202-0216 WILLIAM & LORETA HUNKER TRUST 327 EAST DEVARGAS SANTA FE NM 87501 JIM IKARD P O BOX 331 CARLSBAD NM 88220-0331 STAN H STOCKER 3302 ST JAMES CT TYLER TX. 75701 STRATA PRODUCTION COMPANY 700 PETROLEUM BUILDING ROSWELL NM 88201

FRANCIS G TRACY III P O BOX 868 CARLSBAD NM 88221

UMC PETROLEUM CORPORATION 1200 LOUISIANA SUITE 1400 HOUSTON TX 77002 BILLY G UNDERWOOD JR 1000 LOUISIANA SUITE 6770 HOUSTON TX 77002 JACK V WALKER P O BOX 10-2256 ANCHORAGE AK 99510

WARREN INC P O BOX 7250 ALBUQUERQUE NM 87194-7250 WINN INVESTMENTS INC 706 BRAZOS STREET ROSWELL NM 88201 LORI SCOTT WORRALL 648 PETROLEUM BUILDING ROSWELL NM 88201

CHARLES WORRELL P 0 BOX 5608 ROSWELL NM 88202-5608