



PLAINS
PETROLEUM
OPERATING
COMPANY

December 14, 1993

New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501

Re: Bluitt 13 Federal #6 &
Bluitt 13 Federal #15
Sec. 13, T8S, R37E; and
Bluitt 18 Federal #11,
Sec. 18, T8S, R38E,
Roosevelt County, New Mexico

Gentlemen:

The above captioned wells were originally drilled on standard locations for an oil well in the Bluitt San Andres Associated field. Production generally declined on the Unit wells until, (1) they were uneconomical to operate, (2) had no remaining reserves, and (3) were not capable of producing oil. The locations are as follows:

<u>Well Name</u>	<u>Total Depth</u>	<u>Plug Back</u>	<u>Legal Description</u>
Bluitt San Andres Unit Sec. 13 #6	4820'		F-1980' FNL & 1980' FWL, Sec. 13
Bluitt 13 Federal #6		4610'	NM-43715 & NM044216 *
Bluitt San Andres Unit. Sec. 18 #11	4940'		K-1980' FSL & 1980' FWL, Sec. 18
Bluitt 18 Federal #11		4700'	NM-0509201
Bluitt San Andres Unit. Sec. 13 #15	4745'		O-660' FSL & 1980' FEL, Sec. 13
Bluitt 13 Federal #15		4589'	NM-044216

On 9-4-93 the Bluitt San Andres Unit Sec. 13 #6 well was re-entered, a CIBP was set at 4610' with 2 sacks cement. The non-unitized P₁ San Andres zone was perforated from 4504'-4579', acidized and frac'd, swabbed and placed on production. A 4-point back pressure test was run 9-25-93 for AOF of 700.6 MCFD, name changed to Bluitt 13 Federal #6 well. * A Communitization Agreement, NMNM91000, involving 40 acres of land in Federal lease NM-43715 and 120 acres of land in Federal lease NM-044216 in Roosevelt County, New Mexico, comprising a 160 acre well spacing unit has been approved effective September 1, 1993 by the Bureau of Land Management.

The Bluitt San Andres Unit Sec. 18, #11 well was re-entered 9-14-93 and a CIBP was set at 4700' with 2 sacks of cement. The well was perforated in the non-unitized P₁ San Andres zone from 4589'-4659', acidized and frac'd, placed on production. A back pressure test was run 10-4-93 with an AOF of 322.7 MCFD; the well name was changed to Bluitt 18 Federal #11.

The Bluitt San Andres Unit Sec. 13 #15 WIW was re-entered 11-16-93, a CIBP was set at 4589' with 2 sacks of cement and the well was perforated in the non-unitized P₁ San Andres zone from 4527'-4579'. The well was acidized and frac'd and placed on production. A 4-point back pressure test was run 12-10-93 for an AOF of 4456 MCFD, and the well name was changed to Bluitt 13 Federal #15.

Now that the recompleted wells have exhibited the potential to produce gas in commercial quantities, it is respectfully requested that administrative approval be given for a reduced proration unit comprising 160 acres for each well as follows:

- (1) NW/4 Sec. 13 - 160 acre proration unit to be assigned to Bluitt 13 Federal #6 well.
- (2) SE/4 Sec. 13 - 160 acre proration unit to be assigned to Bluitt 13 Federal #15 well.
- (3) SW/4 Sec. 18 - 160 acre proration unit to be assigned to Bluitt 18 Federal #11 well.

Plains Petroleum feels assigning 160 acres to each well is the most efficient spacing for maximum recovery of gas reserves and the most effective spacing to otherwise prevent waste and protect correlative rights.

Respectfully submitted,

Bonnie Husband
Administrative Assistant

cc: OCD - Hobbs, NM
BLM - Carlsbad, NM

November 23, 1993

155 W. 104th STREET, SUITE 1000 NEW YORK, NY 10025 TEL: (212) 683-4434

Contract No. _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

W I T N E S S E T H:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

TOWNSHIP 8 South, Range 37 East, N.M.P.M.
Section 13: NW/4

containing 160 acres, and this agreement shall include only the San Andres Formation(s) underlying said lands and the natural gas and associated liquid hereinafter referred to as "communitized hydrocarbons substances," producible from such formation(s).

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit B, designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area, and four executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal, State or fee land included within the CA area are to be placed in an interest earning escrow or trust account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.

10. The date of this agreement is September 01, 1993,
(Month) (Day) (Year)

and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.

11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occurs in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

15. Nondiscrimination: In connection with the performance of work under this agreement, the operator agrees to comply with all of the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30 F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

PLAINS PETROLEUM OPERATING COMPANY

By: R. M. Danos *RDH*
R. M. Danos, President
MURPHY OPERATING CORPORATION

By: _____

THE WISER OIL COMPANY

By: _____
J. E. CIEZSINSKI

15. Nondiscrimination: In connection with the performance of work under this agreement, the operator agrees to comply with all of the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30 F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

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PLAINS PETROLEUM OPERATING COMPANY

By: _____

R. M. Danos, President

MURPHY OPERATING CORPORATION

By: _____

 Mark B. Murphy

THE WISER OIL COMPANY

By: _____

J. E. CIEZSINSKI

15. Nondiscrimination: In connection with the performance of work under this agreement, the operator agrees to comply with all of the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30 F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

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PLAINS PETROLEUM OPERATING COMPANY

By: _____

R. M. Danos, President

MURPHY OPERATING CORPORATION

By: _____

THE WISER OIL COMPANY

By: _____

J. E. CIEZSINSKI

J. E. Ciezinski

RECEIVED NOV 18 1993

EXHIBIT "B"

To Communitization Agreement dated September 1, 1993 embracing

Operator of Communitized Area: Plains Petroleum Operating Company

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial No.: NM-43715

Lease Date: May 1, 1981

Lease Term: 5 years

Lessor: Brad A. Moss Oil & Gas Properties, Inc.

Lessee on effective date of agreement if different from present lessee:
Not applicable

Present Lessee: Murphy Operating Corporation

Description of Land Committed:

Township 8 South, Range 37 East, N.M.P.M.

NW/4 NW/4 Sec. 13

Number of Acres: 40.00

Royalty Rate: 12-1/2 percent

Name and Percent ORRI Owners: None

Name and Percent WI Owners:

Plains Petroleum Operating Company 100%

Tract No. 2

Lease Serial No.: NM-044216
Lease Date: April 1, 1959
Lease Term: 5 years, but by Decision was extended
for an additional 5 years
Lessor(s): Anna Z. Baetz

Lessee on effective date of agreement if different from present lessee:
Not applicable

Present Lessee: Murphy Operating Company

Description of Land Committed:

Township 8 South, Range 37 East, N.M.P.M.

E/2 NW/4, SW/4 NW/4

Number of Acres: 120.00
Pooling Clause: Not Applicable
Basic Royalty Rate: 12-1/2 percent
Name and Percent ORRI Owners:

Ben A. Copas, Jr.	0.39117%
Margaret E. Baetz	4.50000%
Eugene E. Nearberg	0.07800%
Murphy Operating Corp.	0.40000%

Name and Percent WI Owners:

Plains Petroleum Operating Company	56.00'
Murphy Operating Corporation	18.00
J. E. Ciezinski	01.00
Wiser Oil Company	25.00

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	40.00	25.0000%
2	120.00	75.0000%
	<u>160.00</u>	<u>100.0000%</u>

EXHIBIT A

Plat of communitized area covering NW 1 sec. 13, T. 8 S,
R. 37 E, N.M.P.M., Pl San Andres field, Roosevelt County, NM (State).

