

Federal Communitization Agreement

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”.

WITNESSETH:

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 24 North, Range 7 West, NMPM

Section 19: SE, W2NE, E2NW

Section 29: NWNW

Section 30: NENE

Rio Arriba County, New Mexico

Containing **400.00** acres, and this agreement shall include only those depths from the top of the Mancos formation to the base of the Gallup formation underlying said lands and **crude oil and associated natural gas**, hereafter referred to as “communitized substances,” producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit “A”, a plat designating the communitized area and, 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 operations 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 (4) 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 operating 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 _____, 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 the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.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.

LOGOS Operating, LLC

| | |
|---------------|--|
| _____ Date | By: _____ Name: Jay Paul McWilliams Title: President |
|---------------|--|

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)

COUNTY OF SAN JUAN)

The foregoing instrument was acknowledged before me this ____ day of _____, 2020 by Jay Paul McWilliams, President of LOGOS Operating, LLC, for and on behalf of said limited liability company.

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

LOGOS Resources II, LLC

Date

By: _____
Name: Jay Paul McWilliams
Title: Chief Executive Officer

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)

COUNTY OF SAN JUAN)

The foregoing instrument was acknowledged before me this ____ day of _____, 2020 by Jay Paul McWilliams, Chief Executive Officer of LOGOS Resources II, LLC, for and on behalf of said limited liability company.

My Commission Expires

Notary Public

TH McElvain Oil & Gas LLLP

Date

By: _____
Name: _____
Title: _____

ACKNOWLEDGEMENT

STATE OF COLORADO)

COUNTY OF DENVER)

The foregoing instrument was acknowledged before me this ____ day of _____, 2020 by _____, _____ of TH McElvain Oil & Gas LLLP, for and on behalf of said entity.

My Commission Expires

Notary Public

Southland Royalty Co. LLC

Date

By: _____
Name: _____
Title: _____

ACKNOWLEDGEMENT

STATE OF _____)

COUNTY OF _____)

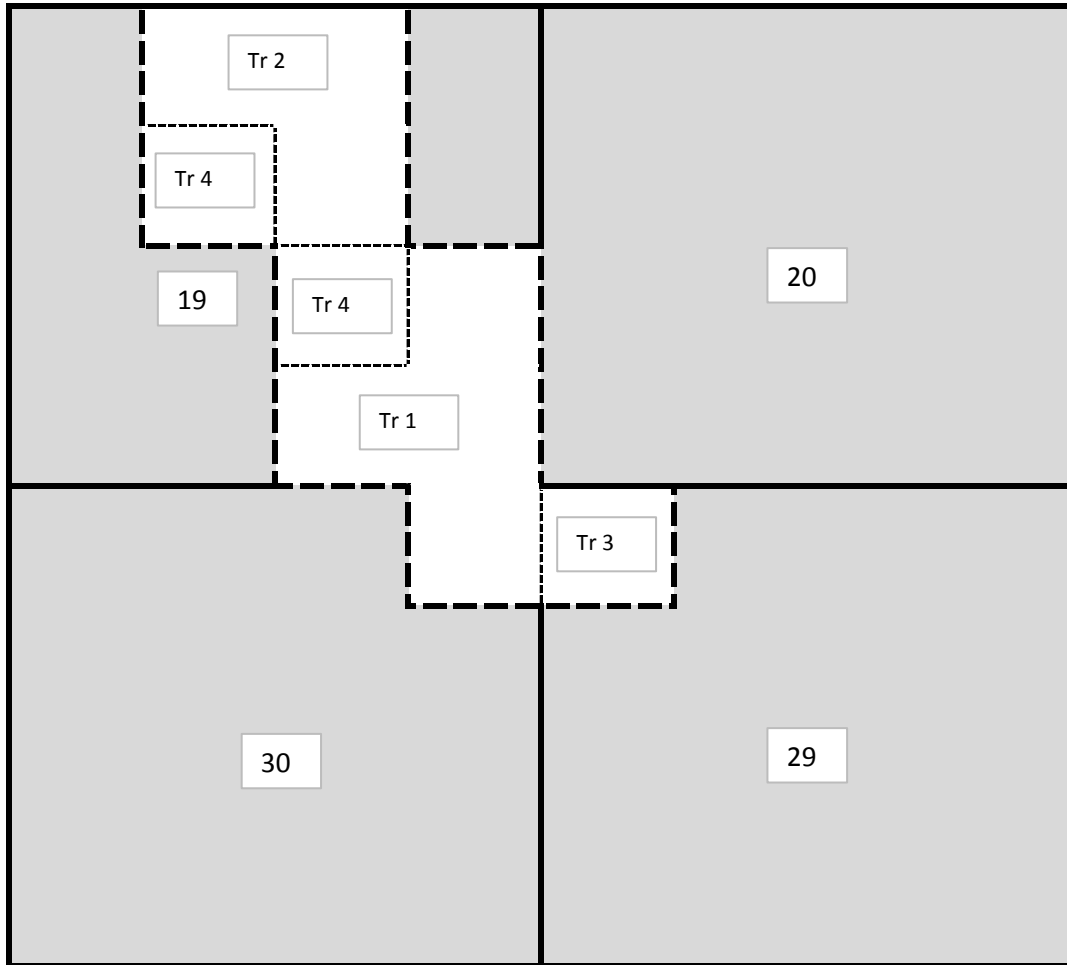
The foregoing instrument was acknowledged before me this ____ day of _____, 2020 by _____, _____ of Southland Royalty Co. LLC, for and on behalf of said limited liability company.

My Commission Expires

Notary Public

Exhibit A

Township 24 North, Range 7 West
Sections 19, 29 and 30
Communitied Area: Top of Mancos to base of Gallup underlying:
Section 19: SE, W2NE, E2NW
Section 29: NWNW
Section 30: NENE



| | |
|----------|---|
| Tract 1: | NMNM 117567 24N-7W Sec 19: SWSE, E2SE & Sec 30: NENE |
| Tract 2: | NMNM 0557391 24N-7W Sec 19: NENW, W2NE |
| Tract 3: | NMSF0078924 24N-7W Sec 29: NWNW |
| Tract 4: | Fee 24N-7W Sec 19: SENW, NWSE |

Exhibit B

Subdivision: Township 24 North, Range 7 West, NMPM

Section 19: SE, W2NE, E2NW

Section 29: NWNW

Section 30: NENE

Containing 400 acres

Limited in depth from the top of the Mancos Formation to the base of the Gallup Formation

Operator of the Communitized Area: LOGOS Operating, LLC

DESCRIPTION OF LEASES COMMITTED:

| <u>Tract No.</u> | <u>Description of Land</u> | <u>Number of Acres</u> | <u>Serial Number & Expiration of Lease</u> | <u>Basic Royalty & Percentage</u> | <u>Lessee of Record & Percentage</u> | <u>Overriding Royalty & Percentage</u> | <u>Working Interest & Percentage</u> |
|--|---|------------------------|---|---------------------------------------|---|---|--|
| <u>FEDERAL LANDS:</u> | | | | | | | |
| 1 | <u>T24N-R7W N.M.P.M.</u> Sec 19: SWSE and E2SE Sec 30: NENE | 160.00 | NMNM 117567 Date: 3/1/2007 Held by production | United States of America | 12.50000% TH McElvain Oil & Gas LLLP | 100.00000% TH McElvain Oil & Gas LLLP ¹ LOGOS Resources II, LLC | 6.250000% LOGOS Resources II, LLC 100.00000% |
| Footnote 1: Overriding royalty interest subject to Letter Agreement dated effective January 1, 2020, between TH McElvain Oil & Gas LLLP and LOGOS Resources II, LLC. | | | | | | | |
| 2 | <u>T24N-R7W N.M.P.M.</u> Sec 19: NENW and W2NE | 120.00 | NMNM 0557391 Date: 2/28/1953 Held by production | United States of America | 12.50000% LOGOS Resources II, LLC | 100.00000% Thomas C. Liddell & Ann Liddell | 5.000000% LOGOS Resources II, LLC 100.00000% |
| 3 | <u>T24N-R7W N.M.P.M.</u> Sec 29: NWNW | 40.00 | NMSF 0078924 Date: 1/31/1960 Held by production | United States of America | 12.50000% Southland Royalty Co LLC | 100.00000% Thornton Hardie Allen R. Grambling Ben R. Howell William B. Hardie Richard H. Feuille John A Grambling and Emily A Grambling Robert Murray Fasken, Independent Executor and Trustee UWOW A. Fasken, Deceased HJ Phillips & wife, Inabeth Phillips Patti Jo Peck Wakefield CB Yarbrough Estate of A. Fasken Robert Murray Fasken Nancy Sealy Thompson Teresa Home-Burtis, Turstee of the Home-Burtis Trust dtd 6/7/2004 Jack B. Wilkinson, Jr. Estate of James D. Sadler Estate of William Harvey Sloan Alberta Sloan Estate of Ina Belle Hightower C.C. Hightower Katherine B. Yarbrough Barron V. Kidd Estate of Helen Fasken House Maralo, Inc. LOGOS Resources II, LLC | 0.250000% 0.250000% 0.100000% 0.050000% 0.100000% 0.043288% 0.259765% 0.178850% 0.180718% 0.064932% 0.064932% 0.195429% 0.303185% 0.129947% 0.129864% 0.194814% 0.194814% 0.064969% 0.064969% 0.127888% 0.129952% 0.129863% 0.130002% 0.130023% |

Exhibit B

| | |
|--|-----------|
| Norwest Bank Texas, Midland NA, successor Trustee of the Fasken Residuary Marital Trust | 0.065038% |
| First City Texas - Midland, NA, Trustee | 0.065038% |
| C.S. Longcope | 0.043288% |
| Evelyn S. Graham | 0.010822% |
| J. Ray Stewart | 0.010822% |
| Cathy Mortensen | 0.003092% |
| Trace Penton | 0.003092% |
| Megan Rotter | 0.003092% |
| Jessica M. Stewart | 0.003092% |
| Black Gold Energy, LLC | 0.003092% |
| Ilios Exploration, Inc. | 0.002319% |
| Kathleen Greham, agent and AIF for Robert Harvison Graham | 0.003092% |
| Southern Royalties, LLC | 0.000773% |
| Frank Stubbeman | 0.032572% |
| Benjamin F. Black | 0.032572% |

Tract 3 Continued

| | | | | | | | | |
|--|--|-------|-----------|------------------------------|----------|----------------|------|---|
| <u>FEE LANDS:</u> | | | | | | | | |
| 4 | T24N-R7W N.M.P.M. Sec 19: SENW and NWSE | 80.00 | Fee Lease | Mary Ellen Burns Gonzales | 9.37500% | Not Applicable | None | LOGOS Resources II, LLC 100.00000% |
| Date: 8/19/2020 | | | | | | | | |
| <u>Note:</u> Lease covers an undivided 50% mineral interest in Tract 4. LOGOS Resources II, LLC, owns 100% of the mineral estate to be communitized under this lease. | | | | | | | | |
| | | | Fee Lease | Patricia Ann Burns | 9.37500% | Not Applicable | None | LOGOS Resources II, LLC 100.00000% |
| Date: 8/19/2020 | | | | | | | | |
| <u>Note:</u> Lease covers an undivided 50% mineral interest in Tract 4. LOGOS Resources II, LLC, owns 100% of the mineral estate to be communitized under this lease. | | | | | | | | |

RECAPITULATION

| Tract Number | Number of Committed Acres | Percentage of Interest in Communitized Area |
|--------------|---------------------------|---|
| 1 | 160.00 | 40.0% |
| 2 | 120.00 | 30.0% |
| 3 | 40.00 | 10.0% |
| 4 | 80.00 | 20.0% |
| TOTAL | 400.00 | 100.0% |