

ONLINE Version
COMMUNITIZATION AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

STATE OF NEW MEXICO)

COUNTY OF EDDY)

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered into as of **December 5, 2018** by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "Parties hereto,"

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Se. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil & gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purposes of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any other order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals, and Natural Resources Department where such agreement provides for the allocation of the production of oil and gas from such pools or communitized areas on an acreage or other basis found by the Commissioner of Public Lands to be fair and equitable.

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 leases are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof for all purposes; and

WHEREAS, said leases insofar as they cover the **Bone Spring** formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well spacing program established for such formation in and under said lands; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in said leases subject to this agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

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 undersigned as follows:

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

W/2 W/2 of Sections 4 and 9, T26S-R28E, Eddy County, New Mexico, containing 320.00 acres, more or less.

It is the judgment of the parties hereto that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the parties hereto do hereby communitize for proration or spacing purposes only the leases and/or depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this agreement for all purposes, is Exhibit A showing the acreage, depths communitized and ownership (Lessees of Record) of all leases within the communitized area.

2. 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 leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 4, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals under the terms of said leases shall not be affected by this agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this agreement shall remain in full force and effect as originally issued and amended.

4. COG OPERATING LLC shall be the Operator of the said communitization area and all matters of operation shall be determined and performed by COG OPERATING LLC.

5. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the parties hereto to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the parties hereto shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.
8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, 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 compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.
9. This agreement shall be effective as of the date hereinabove written upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Commissioner of Public Lands, shall remain in full force and effect for a period of one year from the date hereof and as long thereafter as communitized substances are produced from the communitized area in paying quantities; provided, that this agreement shall not expire if there is a well capable of producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner of Public Lands with respect to any dry hole or abandoned well drilled upon the communitized area, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to State Trust Lands, written notice of intention to commence such operations shall be filed with the Commissioner of Public Lands within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.
10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.
11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State of New Mexico.
12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, upon which this agreement is predicated or based is in anyway changed or modified, then in such event said agreement is likewise modified to conform thereto.

13. 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 instruments, 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.

14. 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.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

OPERATOR:

COG OPERATING LLC

By: _____
Mark A. Carter
Attorney-in-Fact

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

This instrument was acknowledged before me on _____, by Mark A. Carter, Attorney-in-Fact of **COG Operating LLC**, a Delaware limited liability company, on behalf of same.

Notary Public in and for the State of Texas

LESSEE OF RECORD (V0-7462)

EOG RESOURCES, INC.

By: _____
Name: _____
Title: _____

STATE OF TEXAS)
)
COUNTY OF _____)

 This instrument was acknowledged before me on _____, by
_____, _____ of
EOG RESOURCES, INC., a _____ on behalf of same.

Notary Public in and for the State of Texas

LESSEE OF RECORD (V0-7444)

THE ALLAR COMPANY

By: _____
Name: _____
Title: _____

STATE OF TEXAS)
)
COUNTY OF _____)

 This instrument was acknowledged before me on _____, by
_____, _____ of
THE ALLAR COMPANY, a _____ on behalf of same.

Notary Public in and for the State of Texas

EXHIBIT “A”

Description of leases committed to communitized area covering the
W/2 W/2 of Sections 4 & 9, T26S-R28E, Eddy County, New Mexico

Operator of Communitized Area: COG Operating LLC

TRACT 1

1. Date: July 1, 2005
 Lessor: State of New Mexico
 Current Lessee: EOG Resources, Inc.
 Lease Number: V0-7462
 Recorded: Unrecorded
 Description: Insofar and only insofar as said lease covers:
 Township 26 South, Range 28 East, N.M.P.M.
 Section 4: W/2 W/2
 Eddy County, New Mexico

 Royalty: 1/6th
 Number of Acres: 160.00

TRACT 2

2. Date: July 1, 2005
 Lessor: State of New Mexico
 Current Lessee: The Allar Company
 Lease Number: V0-7444
 Recorded: Unrecorded
 Description: Insofar and only insofar as said lease covers:
 Township 26 South, Range 28 East, N.M.P.M.
 Section 9: W/2 W/2
 Eddy County, New Mexico

 Royalty: 1/6th
 Number of Acres: 160.00

RECAPULATION

| Tract No. | No. of Acres Committed | Percentage of Interest In Communitized Area |
|--------------|------------------------|---|
| 1 | 160.00 | 50.00% |
| 2 | 160.00 | 50.00% |
| TOTAL | 320.00 | 100.00% |

EXHIBIT "B"

Plat of area and leases committed to communitized area covering the
W/2 W/2 of Sections 4 & 9, T26S-R28E, Eddy County, New Mexico

SRO 4 State Com 502H & 503H

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|------------------------------|--|--|-----------|
| Tract 1 V0-7462 160 ac | | | 4-26S-28E |
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| Tract 2 V0-7444 160 ac | | | 9-26S-28E |
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