

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY COG OPERATING, LLC**

ORDER NO. PLC-647

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application, issues the following Order.

FINDINGS OF FACT

1. COG Operating, LLC ("Applicant") submitted a complete application to surface commingle and off-lease measure the oil and gas production ("Application") from the pools, leases, and horizontal wells identified in Exhibit A.
2. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and horizontal wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and horizontal wells to be commingled.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless whether they have a right or option to take their interests in kind, in accordance with 19.15.12.10(C)(4)(c) NMAC and 19.15.12.10(C)(4)(e) NMAC, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
6. Applicant submitted one or more proposed communitization or unitization agreement(s) ("Proposed Agreement(s)") to the BLM or NMSLO, as applicable, identifying the leases to be consolidated into a single lease ("Proposed Consolidated Lease")

CONCLUSIONS OF LAW

7. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, and 19.15.12 NMAC.
8. To the extent that ownership is diverse, Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(C)(4)(c) NMAC and 19.15.12.10(C)(4)(e) NMAC.

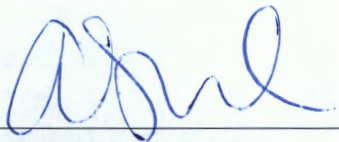
9. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Effective February 26, 2020, Applicant is authorized to surface commingle and off-lease measure oil and gas production from the pools, leases, and horizontal wells identified in Exhibit A.
2. No later than five (5) business days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit Form C-103 with a copy of the decision and agreement. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, then this Order shall terminate on the date of such action, and Applicant shall cease commingling the production on the Proposed Consolidated Lease. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), then Applicant shall comply with the approved agreement(s), and no later than ten (10) business days after such decision, Applicant shall submit a new surface commingle application to conform this Order with the approved agreement(s). If OCD denies the application, this Order shall terminate automatically.
3. Applicant shall allocate the oil and gas production to each lease within a Proposed Consolidated Lease in proportion to the acreage that each lease bears to the entire acreage of the Proposed Consolidated Lease described in Exhibit B.
4. The oil and gas production from each well shall be separated and metered individually prior to commingling.
5. Applicant shall measure the commingled oil at a central tank battery described in Exhibit A in accordance with 19.15.18.15 NMAC or 19.15.23.8 NMAC.
6. Applicant shall measure the commingled gas at the central delivery point described in Exhibit A in accordance with 19.15.19.9 NMAC, provided however that if the gas is flared, regardless whether OCD has granted an exception pursuant to 19.15.18.12(B) NMAC, Applicant shall report the gas in accordance with 19.15.18.12(F) NMAC.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
8. Applicant may add subsequently drilled wells to this Order in accordance with 19.15.12.10(C)(4)(g) NMAC by submitting a Form C-107-B via the OCD Fee Portal.
9. Applicant shall not commence commingling involving state, federal, or tribal leases unless or until approved by the BLM or NMSLO, as applicable. See 19.15.12.10(B)(3) and (C)(4)(h) NMAC.
10. OCD retains jurisdiction and reserves the right to modify or revoke this Order if it determines that the Application did not accurately describe the pools, leases, and horizontal

wells in the Proposed Consolidated Lease(s) or any action affecting or related to the commingling of oil and gas production, or as deemed necessary to prevent waste or protect correlative rights, public health, or the environment.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ADRIENNE SANDOVAL
DIRECTOR**

DATE:

2/24/20

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-647

Operator: COG Operating, LLC (229137)

Central Tank Battery: Myox State 28 A Central Tank Battery

Central Tank Battery Location (NMPM): Section 28, Township 25 South, Range 28 East

Central Tank Battery: Red Hills Offload Station

Central Tank Battery Location (NMPM): Section 4, Township 26 South, Range 32 East

Central Tank Battery: Jal Offload Station

Central Tank Battery Location (NMPM): Section 4, Township 26 South, Range 37 East

Gas Custody Transfer Meter Location (NMPM): Section 28, Township 25 South, Range 28 East

Pools

Pool Name	Pool Code
PURPLE SAGE; WOLFCAMP (GAS)	98220
RED BLUFF; BONE SPRING	50990

Leases as defined in 19.15.12.7(C) NMAC

Lease	Location (NMPM)	
CA BS 5H	E/2 E/2	Sec 28-T25S-R28E
CA BS 4H	W/2 E/2	Sec 28-T25S-R28E
Fee	NE/4	Sec 28-T25S-R28E
VA 30581	SE/4	Sec 28-T25S-R28E
VB 05761	NE/4	Sec 33-T25S-R28E
VB 05691	SE/4	Sec 33-T25S-R28E

Wells

Well API	Well Name	Location (NMPM)	Pool Code	Train
30-015-45968	Myox 28 State Com 701H	A-28-25S-28E	98220	
30-015-45970	Myox 28 State Com 703H	A-28-25S-28E	98220	
30-015-41607	Myox 28 State Com 5H	A-28-25S-28E	50990	
30-015-45969	Myox 28 State Com 702H	A-28-25S-28E	98220	
30-015-41606	Myox 28 State Com 4H	B-28-25S-28E	50990	

State of New Mexico
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Exhibit B

Order: PLC-647

Operator: COG Operating, LLC (229137)

Proposed Consolidated Leases

Consolidated Lease	Location (NMPM)		Acres	Consolidated Lease ID
WC 703H	E/2 Sec 28, E/2 Sec 33	T25S-R28E	640	A

Leases Comprising Proposed Consolidated Leases

Lease	Location (NMPM)		Acres	Consolidated Lease ID
Fee	NE/4	Sec 28-T25S-R28E	160	A
VA 30581	SE/4	Sec 28-T25S-R28E	160	A
VB 05761	NE/4	Sec 33-T25S-R28E	160	A
VB 05691	SE/4	Sec 33-T25S-R28E	160	A