

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

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

ORDER NO. CTB-983

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, 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 wells identified in Exhibit A.
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. 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 wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
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 of whether they have a right or option to take their interests in kind, 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 or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying the leases to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

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. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.

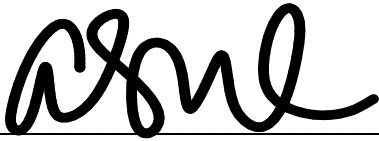
9. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
10. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10(B)(3) and (C)(4)(h) NMAC.
11. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle and off-lease measure oil and gas production from the pools, leases, and wells identified in Exhibit A.
2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.
3. No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingle application to OCD to conform this Order with the approved Agreement(s). If OCD denies the new surface commingle application, this Order shall terminate on the date of such action.
4. Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B.
5. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
6. 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.
7. Applicant shall measure the commingled gas at a central delivery point or central tank battery described in Exhibit A in accordance with 19.15.19.9 NMAC, provided however that if the gas is flared, and regardless of 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.

8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
9. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. OCD retains jurisdiction and reserves the right to modify or revoke this Order as it deems necessary to prevent waste or protect correlative rights, public health, or the environment.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ADRIENNE SANDOVAL
DIRECTOR**

AS/dm

DATE: 5/17/2021

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-983

Operator: COG Operating, LLC (229137)

Central Tank Battery: Potato Baby ST 34 N Central Tank Battery

Central Tank Battery Location (NMPM): Unit N, Section 34, Township 26 South, Range 28 East

Central Tank Battery: Red Hills Offload Station

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

Central Tank Battery: Jal Offload Station

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

Gas Custody Transfer Meter Location (NMPM): Unit N, Section 34, Township 26 South, Range 28 East

Pools

Pool Name	Pool Code
PURPLE SAGE; WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	Location (NMPM)	
VO 79672	N/2 NW/4, SW/4 NW/4, SE/4 SW/4	Sec 22-T26S-R28E
Fee	SE/4 NW/4	Sec 22-T26S-R28E
Fee	W/2 SW/4, NE/4 SW/4	Sec 22-T26S-R28E
VB 11261	W/2	Sec 27-T26S-R28E
VB 11270	NW/4	Sec 34-T26S-R28E
VO 79672	N/2 NE/4, SE/4 NE/4, S/2 SE/4	Sec 22-T26S-R28E
Fee	SW/4 NE/4	Sec 22-T26S-R28E
Fee	N/2 SE/4	Sec 22-T26S-R28E
VB 11261	NE/4	Sec 27-T26S-R28E
VB 06782	SE/4	Sec 27-T26S-R28E
VB 11271	NE/4	Sec 34-T26S-R28E

Wells

Well API	Well Name	Location (NMPM)	Pool Code	Train
30-015-47458	Potato Baby State Com #701H	H-34-26S-28E	98220	
30-015-47461	Potato Baby State Com #702H	H-34-26S-28E	98220	
30-015-47464	Potato Baby State Com #703H	H-34-26S-28E	98220	
30-015-47463	Potato Baby State Com #704H	F-34-26S-28E	98220	
30-015-47460	Potato Baby State Com #705H	F-34-26S-28E	98220	
30-015-47459	Potato Baby State Com #706H	F-34-26S-28E	98220	

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: **CTB-983**

Operator: **COG Operating, LLC (229137)**

Pooled Areas

Pooled Area	Location (NMPM)		Acres	Pooled Area ID
CA WC NMSLO	W/2	Sec 22-T26S-R28E	767.52	A
	W/2	Sec 27-T26S-R28E		
	NW/4	Sec 34-T26S-R28E		
CA WC NMSLO	E/2	Sec 22-T26S-R28E	767.72	B
	E/2	Sec 27-T26S-R28E		
	NE/4	Sec 34-T26S-R28E		
CA WC NMSLO	E/2	Sec 27-T26S-R28E	447.72	C
	NE/4	Sec 34-T26S-R28E		

Leases Comprising Pooled Areas

Lease	Location (NMPM)		Acres	Pooled Area ID
VO 79672	N/2 NW/4, SW/4 NW/4, SE/4 SW/4	Sec 22-T26S-R28E	160	A
Fee	SE/4 NW/4	Sec 22-T26S-R28E	40	A
Fee	W/2 SW/4, NE/4 SW/4	Sec 22-T26S-R28E	120	A
VB 11261	W/2	Sec 27-T26S-R28E	320	A
VB 11270	NW/4	Sec 34-T26S-R28E	127.52	A
VO 79672	N/2 NE/4, SE/4 NE/4, S/2 SE/4	Sec 22-T26S-R28E	200	B
Fee	SW/4 NE/4	Sec 22-T26S-R28E	40	B
Fee	N/2 SE/4	Sec 22-T26S-R28E	80	B
VB 11261	NE/4	Sec 27-T26S-R28E	160	B
VB 06782	SE/4	Sec 27-T26S-R28E	160	B
VB 11271	NE/4	Sec 34-T26S-R28E	127.72	B
VB 11261	NE/4	Sec 27-T26S-R28E	160	C
VB 06782	SE/4	Sec 27-T26S-R28E	160	C
VB 11271	NE/4	Sec 34-T26S-R28E	127.72	C