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

APPLICATION FOR SURFACE COMMINGLINGSUBMITTED BY TAP ROCK OPERATING, LLCORDER NO. CTB-1009

<u>ORDER</u>

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. Tap Rock Operating, LLC ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A ("Application").
- 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 in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
- 7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.
- 8. 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 acreage of each lease to be consolidated into a single pooled area ("Pooled Area"), as described in Exhibit B.

CONCLUSIONS OF LAW

- 9. 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, 19.15.12. NMAC, and 19.15.23. NMAC.
- 10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
- 11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
- 12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
- 13. 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) NMAC and 19.15.12.10.C.(4)(h) NMAC.
- 14. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
- 15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

<u>ORDER</u>

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery described 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.

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.

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 until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

- 3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
- 4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
- 6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. 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. 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.

- 9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC.
- 10. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well and proposed method to determine the allocation of oil and gas production to it.
- 11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION



DATE: 12/22/2021

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-1009 Operator: Tap Rock Operating, LLC (372043) Central Tank Battery: WTG Tank Battery Central Tank Battery Location: Unit D, Section 27, Township 26 South, Range 29 East Gas Title Transfer Meter Location: Unit D, Section 27, Township 26 South, Range 29 East

Pools

Pool Name	Pool Code
WC-015 G-03 S262925D; BONE SPRING	98211
PURPLE SAGE; WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

NMNM 038636A B C D E F H I J K L M minus Par 17-26S-29ENMNM 071599Parcel 227-26S-29ENMNM 058034G O P27-26S-29ENMNM 058034G O P27-26S-29ENMNM 058034G O P27-26S-29ENMLC 0065928AAll minus Lot 12 and minus Par 234-26S-29ENMNM 047159Lot 1234-26S-29EWell APIWell NameUL or Q/QS-T-RPool30-015-47855WTG Federal Com #121HW/2 W/227-26S-29E 44-26S-29E9821130-015-47031WTG Federal Com #123HW/2 E/227-26S-29E 44-26S-29E9821130-015-47041WTG Federal Com #123HW/2 E/227-26S-29E 42-26S-29E9821130-015-47034WTG Federal Com #123HW/2 E/227-26S-29E 42-26S-29E9821130-015-47041WTG Federal Com #124HE/2 E/227-26S-29E 42-26S-29E9821130-015-47041WTG Federal Com #201HW/227-26S-29E 42-26S-29E9821230-015-47043WTG Federal Com #201HW/227-26S-29E 42-26S-29E9822030-015-46444WTG Federal Com #202HW/227-26S-29E 82209822030-015-46445WTG Federal Com #205HW/227-26S-29E 82209822030-015-46445WTG Federal Com #205HW/227-26S-29E 82209822030-015-46451WTG Federal Com #212HW/227-26S-29E 82209822030-015-46451WTG Federal Com #212HW/227-26S-29E 82209822030-015-		Lease	UL or Q/Q	S-T-R	
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E/2 NE/4 34-268-29E 30-015-46444 WTG Federal Com #201H W/2 27-268-29E 98220 30-015-47029 WTG Federal Com #202H W/2 27-268-29E 98220 30-015-46445 WTG Federal Com #202H W/2 27-268-29E 98220 30-015-46445 WTG Federal Com #205H W/2 27-268-29E 98220 30-015-46451 WTG Federal Com #205H W/2 27-268-29E 98220 30-015-46451 WTG Federal Com #211H W/2 27-268-29E 98220 30-015-46451 WTG Federal Com #211H W/2 27-268-29E 98220 30-015-47035 WTG Federal Com #212H W/2 27-268-29E 98220	30 015 47034	WTC Federal Com #124H	E/2 E/2	27-26S-29E	08211
30-015-46444 WTG Federal Com #201H NW/4 34-268-29E 98220 30-015-47029 WTG Federal Com #202H W/2 27-268-29E 98220 30-015-46445 WTG Federal Com #205H W/2 27-268-29E 98220 30-015-46451 WTG Federal Com #205H W/2 27-268-29E 98220 30-015-46451 WTG Federal Com #211H W/2 27-268-29E 98220 30-015-47035 WTG Federal Com #212H W/2 27-268-29E 98220	30-013-47034	WIG Federal Com #12411	E/2 NE/4	34-26S-29E	70211
NW/4 34-268-29E 30-015-47029 WTG Federal Com #202H W/2 27-268-29E 98220 30-015-46445 WTG Federal Com #205H W/2 27-268-29E 98220 30-015-46451 WTG Federal Com #205H W/2 27-268-29E 98220 30-015-46451 WTG Federal Com #211H W/2 27-268-29E 98220 30-015-47035 WTG Federal Com #212H W/2 27-268-29E 98220	30 015 46444	WTC Federal Com #201H	W /2	27-26S-29E	08220
30-015-47029 WTG Federal Com #202H NW/4 34-26S-29E 98220 30-015-46445 WTG Federal Com #205H W/2 27-26S-29E 98220 30-015-46451 WTG Federal Com #211H W/2 27-26S-29E 98220 30-015-47035 WTG Federal Com #212H W/2 27-26S-29E 98220	30-013-40444	WIG Federal Com #20111	NW/4	34-26S-29E	70220
NW/4 34-26S-29E 30-015-46445 WTG Federal Com #205H W/2 27-26S-29E NW/4 34-26S-29E 98220 NW/4 34-26S-29E WTG Federal Com #211H W/2 27-26S-29E NW/4 34-26S-29E NW/4 34-26S-29E 98220 NW/4 34-26S-29E 98220 NW/4 34-26S-29E 98220	30 015 47020	WTC Endoral Com #202H	W /2	27-26S-29E	08220
30-015-46445 WTG Federal Com #205H NW/4 34-268-29E 98220 30-015-46451 WTG Federal Com #211H W/2 27-268-29E 98220 30-015-47035 WTG Federal Com #212H W/2 27-268-29E 98220	30-013-47023	WIG Federal Com #20211	NW/4	34-26S-29E	70220
30-015-46451 WTG Federal Com #211H W/2 27-268-29E 98220 30-015-47035 WTG Federal Com #212H W/2 27-268-29E 98220	30 015 16115	20.015 46445 W/TC Endevel Com #2050	W /2	27-26S-29E	08220
30-015-46451 WTG Federal Com #211H NW/4 34-268-29E 98220 30-015-47035 WTG Federal Com #212H W/2 27-268-29E 98220	30-013-70775 WIGF cut at Colli #2031	NW/4	34-26S-29E	70220	
NW/4 34-268-29E 30-015-47035 WTG Federal Com #212H W/2 27-268-29E 98220	30-015-46451 WTG Federal Com #211H	W/2	27-26S-29E	08220	
-30-015-47035 WTG Federal Com #212H 98220		NW/4	34-26S-29E	70220	
NW/4 34-268-29E 96220	30 015 47035 WTC Endowel Com #31311	WTC Federal Com #212H	W/2	27-26S-29E	08220
	30-013-4/033	30-013-4/035 WIG rederal Com #212H	NW/4	34-26S-29E	70440

30-015-46467 WTG Federal Com #215H	W /2	27-26S-29E	98220	
	NW/4	34-26S-29E	98220	
30-015-47039 WTG Federal Com #217H	W /2	27-26S-29E	98220	
	NW/4	34-26S-29E	90220	
30-015-48296 WTG Federal Com #232H	W /2	27-26S-29E	98220	
	NW/4	34-26S-29E	98220	
30 015 49332	30-015-48332 WTG Federal Com #235H	W /2	27-26S-29E	98220
30-013-40332		NW/4	34-26S-29E	70220
30-015-48190 WTG Federal Com #241H	WTC Federal Com #241H	W/2	27-26S-29E	98220
	NW/4	34-26S-29E	70220	
30-015-48186 WTG Federal Com #245H	W /2	27-26S-29E	98220	
	NW/4	34-26S-29E	76220	

Exhibit B

Order: CTB-1009 Operator: Tap Rock Operating, LLC (372043)

Pooled A	Areas
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UL or Q/Q	S-T-R	Acres	Pooled Area ID
W /2	27-26S-29E	457.78	А
NW/4	34-26S-29E		A
W/2 W/2	27-26S-29E	230.9	В
W/2 NW/4	34-26S-29E		
E/2 W/2	27-26S-29E	226.88	С
E/2 NW/4	34-26S-29E		C
W/2 E/2	27-26S-29E	222.86	D
W/2 NE/4	34-26S-29E		
E/2 E/2	27-26S-29E	218.85	E
E/2 NE/4	34-26S-29E	210.03	IL.
	W/2 NW/4 W/2 W/2 W/2 NW/4 E/2 W/2 E/2 NW/4 W/2 E/2 W/2 NE/4 E/2 E/2	W/2 27-26S-29E NW/4 34-26S-29E W/2 W/2 27-26S-29E W/2 NW/4 34-26S-29E E/2 W/2 27-26S-29E E/2 W/2 27-26S-29E W/2 L/2 27-26S-29E W/2 E/2 27-26S-29E W/2 E/2 27-26S-29E W/2 E/2 27-26S-29E W/2 NE/4 34-26S-29E E/2 E/2 27-26S-29E E/2 E/2 27-26S-29E	W/2 27-26S-29E 457.78 NW/4 34-26S-29E 230.9 W/2 NV/2 27-26S-29E 230.9 W/2 NW/4 34-26S-29E 226.88 E/2 W/2 27-26S-29E 226.88 W/2 E/2 27-26S-29E 222.86 W/2 NE/4 34-26S-29E 222.86 W/2 NE/4 34-26S-29E 218.85

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 038636	C D E F K L M minus Parcel 1	27-26S-29E	241.5	А
NMNM 071599	Parcel 2 Parcel 1	27-26S-29E 34-26S-29E	106.6	Α
NMLC 0065928A	Lots 7 8 9 10 minus Parcel 2	34-26S-29E	69.68	Α
NMNM 143611	Ν	27-26S-29E	40	Α
NMNM 038636	D E L M minus Parcel 1	27-26S-29E	121.5	В
NMNM 071599	Parcel 2 Parcel 1	27-26S-29E 34-26S-29E	102.9	В
NMLC 0065928A	Lots 8 9 minus Parcel 2	34-26S-29E	6.5	В
NMNM 038636	C F K	27-26S-29E	120	С
NMNM 143611	Ν	27-26S-29E	40	С
NMNM 071599	Parcel 1	34-26S-29E	3.7	С
NMLC 0065928A	Lots 7 10	34-26S-29E	63.18	С
NMNM 038636	B J	27-26S-29E	80	D
NMNM 058034	G O	27-26S-29E	80	D
NMLC 0065928A	Lots 6 11	34-26S-29E	62.86	D
NMNM 038636	AHI	27-26S-29E	120	E
NMNM 058034	Р	27-26S-29E	40	E
NMLC 0065928A	Lot 5	34-26S-29E	37.08	E
NMNM 047159	Lot 12	34-26S-29E	21.77	E