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

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY CIMAREX ENERGY COMPANY

ORDER NO. PLC-672

ORDER

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

FINDINGS OF FACT

- 1. Cimarex Energy Company ("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. 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.
- 3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and 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, 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.
- 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 pooled area ("Pooled Area").

CONCLUSIONS OF LAW

8. 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.

- 9. To the extent that ownership is diverse, 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.
- 10. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
- 11. Commingling involving 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.
- 12. 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. Applicant satisfied the notice requirements for subsequent additions of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10(C)(4)(g) NMAC.
- 13. 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 April 10, 2020, 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. No later than sixty (60) 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 from the Pooled Area. 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 sixty (60) 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 Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B.
- 4. The oil and gas production from each well shall be separated and metered 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 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 via the OCD Fee Portal and providing notice of the application to all owners of interest in the production to be added.
- 9. Applicant shall not commence commingling involving state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 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 wells in the Pooled Area(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

DATE: 4/09/2020

ADRIENNE SANDOVAL DIRECTOR

Exhibit A

Order: PLC-672

Operator: Cimarex Energy Company (215099)

Central Tank Battery: DaVinci 7-18 Federal Com Battery

Central Tank Battery Location (NMPM): Units C F, Section 25, Township 24 South, Range 26 East

Gas Custody Transfer Meter Location (NMPM): Units C F, Section 25, Township 24 South, Range 26 East

Pools

Pool Name	Pool Code
PURPLE SAGE; WOLFCAMP (GAS)	98220
COTTONWOOD DRAW; BONE SPRING (O)	97494

Leases as defined in 19.15.12.7(C) NMAC			
Lease	Location (NMPI	VI)	
NMNM 100332	NE/4	Sec 7-T25S-R27E	
NMNM 92167	SE/4	Sec 7-T25S-R27E	
NMNM 111530	E/2	Sec 18-T25S-R27E	
CA WC DaVinci 7-18 Fed Com 6H	W/2 Sec 7, W/2 Sec 18	T25S-R27E	

Wells

Well API	Well Name	Location (NMPM)	Pool Code	Train
30-015-44695	DaVinci 7-18 Federal Com 29H	B-07-25S-27E	98220	
30-015-44790	DaVinci 7-18 Federal Com 30H	B-07-25S-27E	97494	
30-015-44220	DaVinci 7-18 Federal Com 6H	M-06-25S-27E	98220	
30-015-44697	DaVinci 7-18 Federal Com 9H	M-06-25S-27E	98220	

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit B

Order: PLC-672

Operator: Cimarex Energy Company (215099)

Pooled Areas

Pooled Area	Location (NMPM)		Acres	Pooled Area ID
CA WC	E/2 Sec 7, E/2 Sec 18	T25S-R27E	640	Α
CA BS	W/2 E/2 Sec 7, W/2 E/2 Sec 18	T25S-R27E	320	В

Leases Comprising Pooled Areas

Lease	Location (NMPM)		Acres	Pooled Area ID
NMNM 100332	NE/4	Sec 7-T25S-R27E	160	Α
NMNM 92167	SE/4	Sec 7-T25S-R27E	160	Α
NMNM 111530	E/2	Sec 18-T25S-R27E	320	Α
NMNM 100332	W/2 NE/4	Sec 7-T25S-R27E	80	В
NMNM 92167	W/2 SE/4	Sec 7-T25S-R27E	80	В
NMNM 111530	W/2 E/2	Sec 18-T25S-R27E	160	В