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

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY CIMAREX ENERGY COMPANY

ORDER NO. PC-1393

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. Cimarex Energy Company ("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 certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
- 7. 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.

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, 19.15.12 NMAC, and 19.15.23 NMAC.
- 9. 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.

Order No. PC-1393 Page 1 of 3

- 10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9(A)(5) and (6) NMAC, as applicable.
- 11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
- 12. 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.
- 13. Applicant did not give adequate notice that it sought authorization to add pools, leases, or wells as required by 19.15.12.10(C)(4)(g) NMAC.
- 14. 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 oil and gas production from the pools, leases, and wells identified in Exhibit A.
- 2. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 3. 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.
- 4. Applicant shall measure and market the commingled gas at a 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.
- 5. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
- 6. 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.
- 7. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10(C)(4)(g) NMAC is denied.
- 8. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.

Order No. PC-1393 Page **2** of **3**

- 9. 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).
- 10. 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

DIRECTOR

| Worl | DATE: | 8/26/2021 | |
|-------------------|-------|-----------|--|
| ADRIENNE SANDOVAL | | | |

Order No. PC-1393 Page **3** of **3**

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: PC-1393

Operator: Cimarex Energy Company (215099)

Central Tank Battery: Vaca Draw West Central Tank Battery

Central Tank Battery Location: Unit M, Section 20, Township 25 South, Range 33 East Gas Title Transfer Meter Location: Unit M, Section 20, Township 25 South, Range 33 East

Pools

 Pool Name
 Pool Code

 WC-025 G-08 S253235G; LWR BONE SPRIN
 97903

 WC-025 G-06 S253329D; UPR BONE SPRIN
 97994

 WC-025 G-09 S253309P; UPR WOLFCAMP
 98180

Leases as defined in 19.15.12.7(C) NMAC

 Lease
 UL or Q/Q
 S-T-R

 NMNM 026394
 All 17-25S-33E

 All 20-25S-33E

| Wells | | | | | | |
|---|---|-----------|------------|-------|--|--|
| Well API | Well Name | UL or Q/Q | S-T-R | Pool | | |
| 20 025 44150 | 30-025-44150 Vaca Draw 20 17 Federal #5H | W/2 W/2 | 17-25S-33E | 97994 | | |
| 30-025-44150 | | W/2 W/2 | 20-25S-33E | | | |
| 30-025-44151 | Vaca Draw 20 17 Federal #6H | W/2 W/2 | 17-25S-33E | 97994 | | |
| 30-023-44131 | 50-025-44151 | W/2 W/2 | 20-25S-33E | | | |
| 30-025-44360 Vaca Draw 20 17 Federal #9H | Vaca Dway 20 17 Federal #0H | BCFGJKNO | 17-25S-33E | 97903 | | |
| | vaca Draw 20 17 Federal #9f1 | BCFGJKNO | 20-25S-33E | 91903 | | |
| 20 025 44256 | V D 2017 E 1 1/110H | BCFGJKNO | 17-25S-33E | 97903 | | |
| 30-025-44356 Vaca Draw 20 17 Federal #101 | vaca Draw 2017 Federal #10H | BCFGJKNO | 20-25S-33E | 91903 | | |
| 20 025 44257 | 30-025-44357 Vaca Draw 20 17 Federal #11H | BCFGJKNO | 17-25S-33E | 97903 | | |
| 30-023-44337 | | BCFGJKNO | 20-25S-33E | | | |
| 30-025-44358 Vaca Draw 20 17 Federal #121 | Vaca Draw 20.17 Endard #12H | BCFGJKNO | 17-25S-33E | 97903 | | |
| | vaca Draw 2017 Federal #12fi | BCFGJKNO | 20-25S-33E | 97903 | | |
| 30-025-46113 | Vaca Draw 20 17 Federal #29H | W/2 | 17-25S-33E | 07004 | | |
| | | W/2 | 20-25S-33E | 97994 | | |
| 30-025-46114 Vaca Draw 2 | V D 20 17 F-11 #20H | W/2 | 17-25S-33E | 07004 | | |
| | Vaca Draw 20 17 Federal #30H | W/2 | 20-25S-33E | 97994 | | |
| 30-025-46115 | Vaca Draw 20 17 Federal #31H | W/2 | 17-25S-33E | 07004 | | |
| | | W/2 | 20-25S-33E | 97994 | | |

| 30-025-46116 Vaca Draw 20 17 Federal #43H | Vaca Draw 20 17 Federal #43H | E/2 | 17-25S-33E | 97994 |
|---|--|------------|------------|-------|
| | vaca Draw 20 17 Federal #4511 | E/2 | 20-25S-33E | |
| 30-025-46117 Vaca Draw 20 17 Federal #44H | Voca Drow 20 17 Federal #44H | E/2 | 17-25S-33E | 97994 |
| | E/2 | 20-25S-33E | 91994 | |
| 30-025-46118 Vaca Draw 20 17 Federal #45H | V D 20 17 E- J #45H | E/2 | 17-25S-33E | 07004 |
| | E/2 | 20-25S-33E | 97994 | |
| 30-025-46119 Vaca Draw 20 17 Federal #57H | E/2 | 17-25S-33E | 00100 | |
| | E/2 | 20-25S-33E | 98180 | |
| 30-025-46120 Vaca Draw 20 17 Federal #58H | V D 40.15 E 1 1//50H | E/2 | 17-25S-33E | 98180 |
| | vaca Draw 20 17 Federal #58H | E/2 | 20-25S-33E | |
| 20.025.47121 | V D 2017 E 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | E/2 | 17-25S-33E | 00100 |
| 30-025-46121 Vaca Draw 20 17 Federal #59H | E/2 | 20-25S-33E | 98180 | |
| 30-025-47961 Vaca Draw 20 17 Federal #61H | V D 4047 E 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | E/2 | 17-25S-33E | 00100 |
| | E/2 | 20-25S-33E | 98180 | |
| 30-025-46160 Vaca Draw 20 17 Federal #71H | V D 2017 E 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | E/2 | 17-25S-33E | 07004 |
| | vaca Draw 20 1/ Federal #/1H | E/2 | 20-25S-33E | 97994 |
| 30-025-46161 Vaca Draw 20 17 Fed | V D 40.17 E 1 1.17541 | E/2 | 17-25S-33E | 07004 |
| | v aca Draw 20 1 / Federal #/2H | E/2 | 20-25S-33E | 97994 |
| 30-025-46122 Vaca Draw 20 17 Federal # | V D 0045 D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | E/2 | 17-25S-33E | 07004 |
| | vaca Draw 20 1/ Federal #/3H | E/2 | 20-25S-33E | 97994 |