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

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY EOG RESOURCES, INC.

ORDER NO. PLC-778

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. EOG Resources, Inc. ("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.
- 8. 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.
- 9. 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

- 10. 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.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. 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. This Order supersedes Order PLC-420.
- 3. 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.

- 4. 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.
- 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 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.
- 7. 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.
- 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 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.
- 11. 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.
- 12. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 13. 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).
- 14. 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

ADRIENNE SANDOVAL DIRECTOR

DATE: 12/22/2021

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-778 Operator: EOG Resources, Inc. (7377) Central Tank Battery: Resolute 12 Federal Com Central Tank Battery Central Tank Battery Location: J K N O, Section 12, Township 25 South, Range 33 East Gas Title Transfer Meter Location:

NMNM 015317

NMNM 110835

Pools		
Pool	Name	Pool Code
WC-025 G-06 S253201M; UPP	ER BONE SPR	97784
WC-025 G-08 S253235G; LWR	BONE SPRIN	97903
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

All

All

1-25S-32E

12-25S-32E

		7 111	12 235 52 L	
Wells				
Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-47595 Resolute 12 Federal Com #401H	E/2	1-25S-32E	97903	
30-023-47373	J0-025-47575 Resolute 12 Federal Colli #401ff	E/2	12-25S-32E	97903
30 025 47506	30-025-47596Resolute 12 Federal Com #501H	W /2	1-25S-32E	97903
30-023-47390		W /2	12-25S-32E	97903
30-025-47597	30-025-47597 Resolute 12 Federal Com #502H	W/2	1-25S-32E	97903
30-023-47377	Resolute 12 Federal Colli #30211	W /2	12-25S-32E	97903
30-025-47598 Resolute 12 Federal Com #503H	W /2	1-25S-32E	97903	
30-023-47370	30-025-47598 Resolute 12 Federal Com #503H	W /2	12-25S-32E	97903
30-025-47599	30-025-47599 Resolute 12 Federal Com #504H	W /2	1-25S-32E	97903
30-023-47399	Resolute 12 Federal Colli #304H	W /2	12-25S-32E	97903
30-025-47600	80-025-47600 Resolute 12 Federal Com #505H	W /2	1-25S-32E	97903
30-023-47000	Resolute 12 Federal Colli #30311	W /2	12-25S-32E	97903
30-025-47601	Resolute 12 Federal Com #506H	E/2	1-25S-32E	97903
30-023-47001	Resolute 12 Federal Colli #500H	E/2	12-25S-32E	97903
30-025-47602	Desolute 12 Federal Com #507H	E/2	1-25S-32E	97903
30-023-47002	-025-47602 Resolute 12 Federal Com #507H	E/2	12-25S-32E	97903
30 025 47603	Desolute 12 Federal Com #509U	E/2	1-25S-32E	97903
30-025-47603 Resolute 12 Federal Com #508H	Resolute 12 Federal Colli #508H	E/2	12-25S-32E	97903
30 025 47604	Desolute 12 Federal Com #500U	E/2	1-25S-32E	97903
30-025-47604 Resolute 12 Federal Com #509H	Resolute 12 Federal Colli #309ff	E/2	12-25S-32E	91903
30-025-47605	30-025-47605 Resolute 12 Federal Com #701H	E/2	1-25S-32E	98180
30-023-47003		E/2	12-25S-32E	70100
30-025-47606	Resolute 12 Federal Com #702H	E/2	1-25S-32E	98180
30-023-4/000	50-025-47000 Kesolule 12 Federal Com #702H	E/2	12-25S-32E	70100

30-025-39525	Farber Bob Federal #1H	W/2 W/2	1-25S-32E	97784
30-025-42214	Resolute BTO Federal #1H	E/2 E/2	12-25S-32E	97903
30-025-47856	Resolute 12 Federal Com #751H	E/2 E/2	1-258-52E 12-258-32E	98180
		W/2 E/2	12-25S-32E 1-25S-32E	
30-025-48367	Resolute 12 Federal Com #729H	W/2	1-25S-32E	98180
		W/2	12-25S-32E	
30-025-48366	Resolute 12 Federal Com #709H	W/2	1-25S-32E	98180
		W/2	12-25S-32E	/0100
30-025-48365	Resolute 12 Federal Com #728H	W/2	1-25S-32E	98180
SU-U25-47829 Resolute 12 Federal Com #741H		E/2	12-25S-32E	20100
30-025-47829	Resolute 12 Federal Com #741H	E/2	1-25S-32E	98180
00 040 7/01/		W /2	12-25S-32E	70100
30-025-47619	Resolute 12 Federal Com #727H	W /2	1-25S-32E	98180
00-040-7/010	$\frac{1}{12} = \frac{1}{12} $	W/2	12-25S-32E	70100
30-025-47618	Resolute 12 Federal Com #726H	W /2	1-25S-32E	98180
50-025-4/01/	5-47617 Resolute 12 Federal Com #743H		12-25S-32E	70100
30-025-47617	A7617 Desolute 12 Endevel Com #7421	W /2	1-25S-32E	98180
30-025-47616 Resolute 12 Federal Com #742H	E/2	12-25S-32E	70100	
	Resolute 12 Federal Com #742H	E/2	1-25S-32E	98180
	E/2	12-25S-32E	70100	
30-025-47614 Resolute 12 Federal Com #722H 30-025-47615 Resolute 12 Federal Com #723H	E/2	1-25S-32E	98180	
	E/2	12-25S-32E	70100	
30-025-47613 Resolute 12 Federal Com #721H 30-025-47614 Resolute 12 Federal Com #722H	E/2	1-25S-32E	98180	
	E/2	12-25S-32E	98180	
	E/2	1-25S-32E	00100	
30-025-47612 Resolute 12 Federal Com #708H		W /2	12-25S-32E	98180
20.025.45(12	Developed 12 Federal Com #7001	W/2	1-25S-32E	00100
30-025-47611 Resolute 12 Federal Com #707H		W/2	12-25S-32E	98180
	W/2 W/2	1-25S-32E	00100	
30-025-47610	225-47610 Resolute 12 Federal Com #706H		12-25S-32E	98180
	W/2	1-25S-32E	00100	
30-025-47609	Resolute 12 Federal Com #705H	E/2	12-25S-32E	98180
	E/2	1-25S-32E	00100	
30-025-47608 Resolute 12 Federal Com #704H		E/2	12-25S-32E	98180
		E/2	1-25S-32E	00100
30-025-47607	Resolute 12 Federal Com #703H	E/2	12-25S-32E	98180
20.025 45(05		E/2	1-25S-32E	00100

Exhibit B

Order: PLC-778

Operator: EOG Resources, Inc. (7377)

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Bone Spring BLM	W /2	1-25S-32E	640.63	Α
	W /2	12-25S-32E		A
CA Bone Spring BLM	E/2	1-25S-32E	640.21	В
	E/2	12-25S-32E		
CA Wolfcamp BLM	W /2	1-25S-32E	640.63	С
	W/2	12-25S-32E		
CA Wolfcamp BLM	E/2	1-25S-32E	640.21	D
	E/2	12-25S-32E		D

Leases Comprising Pooled Areas

UL or Q/Q	S-T-R	Acres	Pooled Area ID
W /2	1-25S-32E	320.63	Α
W /2	12-25S-32E	320	Α
E/2	1-25S-32E	320.21	B
E/2	12-25S-32E	320	B
W /2	1-25S-32E	320.63	С
W /2	12-25S-32E	320	С
E/2	1-25S-32E	320.21	D
E/2	12-25S-32E	320	D
	W/2 W/2 E/2 E/2 W/2 W/2 W/2 E/2	W/2 1-25S-32E W/2 12-25S-32E E/2 1-25S-32E E/2 12-25S-32E W/2 1-25S-32E W/2 1-25S-32E W/2 12-25S-32E E/2 12-25S-32E E/2 12-25S-32E E/2 12-25S-32E E/2 1-25S-32E	W/2 1-25S-32E 320.63 W/2 12-25S-32E 320 E/2 1-25S-32E 320.21 E/2 12-25S-32E 320 W/2 1-25S-32E 320 W/2 1-25S-32E 320.63 W/2 12-25S-32E 320 E/2 1-25S-32E 320 E/2 1-25S-32E 320