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

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY XTO PERMIAN OPERATING, LLC

ORDER NO. PLC-1044

<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. XTO Permian Operating, LLC ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described 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. 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.
- 4. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 5. 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.
- 6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
- 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 as described in Exhibit A.

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.

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- 9. 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.
- 10. 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.
- 11. 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.
- 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) NMAC and 19.15.12.10 C.(4)(h) NMAC.
- 13. 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.
- 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 as described in Exhibit A.

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

- 2. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described 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.
- 3. The allocation of oil and gas production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first

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production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil and gas production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil and gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil and gas production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil and gas production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil and gas production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

- 4. 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.
- 5. 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.

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- 6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
- 7. 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.
- 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 in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
- 9. If a well is not included in Exhibit A but produces from a pool and lease as described 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, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
- 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. 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).
- 12. 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

ALBERT C. S. CHANG

Albert Chang

DIRECTOR

DATE: 10/24/2025

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State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-1044

Operator: XTO Permian Operating, LLC (373075)

Central Tank Battery: Poker Lake Unit 26 Brushy Draw West Central Vessel Battery

Central Tank Battery Location: UL E, Section 26, Township 25 South, Range 30 East Gas Title Transfer Meter Location: UL E, Section 26, Township 25 South, Range 30 East

Pools

Pool Name Pool Code
WILDCAT G-015 S263001O;BONE SPRING
PURPLE SAGE;WOLFCAMP (GAS) 98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
DA Walfaama NMNM 105722200 (07101(AU)	S2	25-25S-30E
	S2	26-25S-30E
	ALL	35-25S-30E
	ALL	36-25S-30E
	S2	16-25S-31E
	S2	17-25S-31E
	S2	18-25S-31E
	ALL	19-25S-31E
	ALL	20-25S-31E
	ALL	21-25S-31E
PA Wolfcamp NMNM 105723200 (071016AU)	SWSW	22-25S-31E
	NWNW	27-25S-31E
	ALL	28-25S-31E
	ALL	29-25S-31E
	ALL	30-25S-31E
	ALL	31-25S-31E
	ALL	32-25S-31E
	ALL	33-25S-31E
	ALL	04-26S-31E
	E2	06-26S-31E
BLM Lease NMNM 105445072 (NMLC 0063875A)	N2, SW4	26-25S-30E
BLM Lease NMNM 105552170 (NMLC 0063875)	SE4	26-25S-30E
BLM Lease NMNM 105317154 (0005039A)	N2, SW4	35-25S-30E
BLM Lease NMNM 105441981 (0005039)	SE4	35-25S-30E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-49413 POKER LAKE UNIT 26 BD #104H	SW4	26-25S-30E	97814	
	W2	35-25S-30E	7/014	
30-015-47710 POKER LAKE UNIT 26 BD #124H	SW4	26-25S-30E	97814	
	TORER ETRE CIVIT 20 DD #12411	W2	35-25S-30E	77014
30-015-47990	POKER LAKE UNIT 26 BD #154H	W2SW	26-25S-30E	97814
	TOKER EMICE CIVIT 20 DD #13411	W2W2	35-25S-30E	7/014
30-015-47979	POKER LAKE UNIT 26 BD #126H	W2SE	26-25S-30E	97814
	TOKEK EMKE CIVIT 20 DD #12011	W2E2	35-25S-30E	7/014
30-015-47980	0 POKER LAKE UNIT 26 BD #127H	SE4	26-25S-30E	97814
30-013-47700	TOKER EARE CIVIT 20 DD #12/11	E2	35-25S-30E	7/014
30-015-47989	POKER LAKE UNIT 26 BD #156H	SE4	26-25S-30E	97814
30-013-47707	TOKER LAKE UNIT 20 DD #130H	E2	35-25S-30E	7/014
30-015-47982	POKER LAKE UNIT 26 BD #167H	E2SE	26-25S-30E	97814
30-013-47702	TOKER LAKE UNIT 20 DD #10/II	E2E2	35-25S-30E	7/014
30-015-47718	POKER LAKE UNIT 26 BD #101H	SW4	26-25S-30E	98220
30-013-47710	TOKER LAKE UNIT 20 BD #10111	W2	35-25S-30E	70220
30-015-47717	POKER LAKE UNIT 26 BD #103H	SW4	26-25S-30E	98220
30-013-4//1/	FOREK LAKE UNIT 20 BD #103H	W2	35-25S-30E	90220
30-015-47716	POKER LAKE UNIT 26 BD #105H	SE4	26-25S-30E	98220
30-013-47710	FOREK LAKE UNIT 20 BD #105H	E2	35-25S-30E	90220
30-015-47714	POKER LAKE UNIT 26 BD #108H	SE4	26-25S-30E	98220
30-013-47714	FOREK LAKE UNII 20 BD #108H	E2	35-25S-30E	90220
30-015-47713	POKER LAKE UNIT 26 BD #121H	SW4	26-25S-30E	98220
30-013-47713	TOKER LAKE UNIT 20 BD #12111	W2	35-25S-30E	70220
30-015-47711	POKER LAKE UNIT 26 BD #123H	SW4	26-25S-30E	98220
30-013-4//11	FORER LAKE UNIT 20 BD #125H	W2	35-25S-30E	90220
30-015-47709	POKER LAKE UNIT 26 BD #125H	SE4	26-25S-30E	00220
30-013-47709	PORER LAKE UNIT 20 BD #125H	E2	35-25S-30E	98220
20 015 47001	DOVED I AVE UNIT 16 DD #130H	SE4	26-25S-30E	98220
30-013-47981	0-015-47981 POKER LAKE UNIT 26 BD #128H	E2	35-25S-30E	90220
20.015.47094	DOVED I AVE UNIT 20 DD #102H	SW4	26-25S-30E	00220
30-015-47984	POKER LAKE UNIT 26 BD #163H	W2	35-25S-30E	98220
20 015 56402	30-015-56493 POKER LAKE UNIT 26 BD #201H	SW4	26-25S-30E	98220
30-015-30493		W2	35-25S-30E	90220
20.015.5(404	AN ALE SCIOL DOLLED LATER UNITE AC DE HARAIT	SW4	26-25S-30E	00220
30-015-56494 POKER LAKE UNIT 26 BD #202H	W2	35-25S-30E	98220	
30-015-56495 POKER LAKE UNIT 26 BD #203H	SE4	26-25S-30E	00220	
	E2	35-25S-30E	98220	
20.015 5(40) DOVED I AVE UNIT 2/ DD #204H	SE4	26-25S-30E	00220	
30-015-56496	POKER LAKE UNIT 26 BD #204H	E2	35-25S-30E	98220

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 521102

CONDITIONS

Operator:	OGRID:	
XTO PERMIAN OPERATING LLC.	373075	
6401 HOLIDAY HILL ROAD	Action Number:	
MIDLAND, TX 79707	521102	
	Action Type:	
	[IM-SD] Admin Order Support Doc (ENG) (IM-AAO)	

CONDITIONS

Created	d By	Condition	Condition Date
sarah	n.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov.	10/29/2025