

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY MEWBOURNE OIL COMPANY**

ORDER NO. PLC-1011-A

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. Mewbourne Oil Company (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools and leases described in Exhibit A (“Application”).
2. Applicant included a complete list of the wells currently dedicated to each pool and lease.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. 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.
5. 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.
6. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

7. 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.
8. 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.
9. 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.

10. 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.
11. 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.
12. 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 and leases as described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from the wells included in Exhibit A provided that they produce from a pool and lease described in Exhibit A.

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

2. This Order supersedes Order PLC-1011.
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 production until the earlier of either the peak production rate or thirty (30) days after the first production.

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.

- b. The plateau period shall be measured from the end of the initial production period to the peak decline rate.

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.

- c. The decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the decline period, the oil and gas production for each well identified in Exhibit A shall be allocated as follows:

- i. a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month;
- ii. 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
- iii. 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.
 - ii. The total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.
 - iii. A vessel shall be allowed to reach equilibrium and a sufficient liquid retention time for accurate measurement achieved prior to beginning the well test.

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. If Applicant recovers oil or gas production from produced water prior to Applicant injecting it or transferring custody of it, then that production shall be allocated to each well in the proportion that it contributed to the total produced water.
5. If Applicant recovers gas production using a vapor recovery unit (VRU), then that gas production shall be allocated to each well in the proportion that it contributed to the total oil production.
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. Applicant shall install and utilize vessels that are appropriately designed to ensure sufficient separation of the fluids and to accurately measure oil and gas production.
 10. 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.
 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**



**ALBERT C. S. CHANG
DIRECTOR**

DATE: 2/1/2026

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-1011-A
Operator: Mewbourne Oil Co (14744)
Central Tank Battery: Hereford 29-20 B1PA State Com #1H Battery
Central Tank Battery Location: UL O, Section 29, Township 19 South, Range 35 East
Gas Title Transfer Meter Location: UL O, Section 29, Township 19 South, Range 35 East

Pools

Pool Name	Pool Code
SCHARB;BONE SPRING	55610
SCHARB;WOLFCAMP, SOUTHEAST	55650

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp SLO 204235 PUN 1391177	W2E2	20-19S-35E
	W2E2	29-19S-35E
CA Wolfcamp SLO 204242 PUN 1391604	E2W2	20-19S-35E
	E2W2	29-19S-35E
CA Wolfcamp SLO 204243 PUN 1391841	W2W2	20-19S-35E
	W2W2	29-19S-35E
CA Wolfcamp SLO 204332 PUN 1394284	E2	20-19S-35E
	E2	29-19S-35E
CA Bone Spring SLO 204081 PUN 1384511	E2E2	20-19S-35E
	E2E2	29-19S-35E
CA Bone Spring SLO 205107 PUN 1407791	W2W2	20-19S-35E
	W2W2	29-19S-35E
CA Bone Spring SLO 205108 PUN 1407807	E2W2	20-19S-35E
	E2W2	29-19S-35E
CA Wolfcamp NMNM 105513036 (142452)	W2E2	20-19S-35E
	W2E2	29-19S-35E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-45569	HEREFORD 29 20 B1PA STATE COM	E2E2	20-19S-35E	55610
	#001H	E2E2	29-19S-35E	
30-025-47483	HEREFORD 29 20 W1MD STATE	W2W2	20-19S-35E	55650
	COM #001H	W2W2	29-19S-35E	
30-025-47484	HEREFORD 29 20 W1NC STATE	E2W2	20-19S-35E	55650
	COM #001H	E2W2	29-19S-35E	
30-025-49935	HEREFORD 29 20 W1PA STATE COM	E2	20-19S-35E	55650
	#001H	E2	29-19S-35E	

30-025-53756	HEREFORD 29 20 STATE COM #401H	W2W2	20-19S-35E	55610
		W2W2	29-19S-35E	
30-025-53757	HEREFORD 29 20 STATE COM #404H	E2W2	20-19S-35E	55610
		E2W2	29-19S-35E	

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 549696

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 549696
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	None	2/3/2026