

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

**APPLICATION FOR SURFACE COMMINGLING  
SUBMITTED BY ADVANCE ENERGY PARTNERS HAT  
MESA, LLC**

**ORDER NO. PLC-684**

**ORDER**

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

**FINDINGS OF FACT**

1. Advance Energy Partners Hat Mesa, LLC ("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 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, and 19.15.12 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.
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 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.
12. 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.
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. 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. The oil and gas production from each well shall be separated and metered prior to commingling.
3. 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.
4. Applicant shall measure the commingled gas at a central delivery point described in Exhibit A in accordance with 19.15.19.9 NMAC, provided however that if the gas is flared, and 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.
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 commingle 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 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 in accordance with 19.15.12.10(C)(4)(g) NMAC.

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.
9. OCD retains jurisdiction and reserves the right to modify or revoke this Order as it deems necessary to prevent waste or protect correlative rights, public health, or the environment.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**



---

**ADRIENNE SANDOVAL  
DIRECTOR**

**DATE:** 6/22/2020

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

## Exhibit A

---

Order: **PLC-684**

Operator: **Advance Energy Partners Hat Mesa, LLC**

Central Tank Battery: **Wool Head 20 State Com Pad B Battery**

Central Tank Battery Location (NMPM): **Unit L, Section 20, Township 21 South, Range 33 East**

Gas Custody Transfer Meter Location (NMPM): **Unit L, Section 20, Township 21 South, Range 33 East**

---

### Pools

Pool Name	Pool Code
<b>WC-025 G-08 S213304D; BONE SPRING</b>	<b>97895</b>
<b>WC-025 G-10 S213328O; WOLFCAMP</b>	<b>98033</b>

---

### Leases as defined in 19.15.12.7(C) NMAC

Lease	Location (NMPM)	
<b>CA BS NMSLO</b>	<b>W/2 E/2 Sec 20, W/2 SE/4 Sec 17</b>	<b>T21S-R33E</b>
<b>CA WC NMSLO</b>	<b>W/2 E/2 Sec 20, W/2 SE/4 Sec 17</b>	<b>T21S-R33E</b>

---

### Wells

Well API	Well Name	Location (NMPM)	Pool Code	Train
<b>30-025-46468</b>	<b>Wool Head 20 State Com 507H</b>	<b>O-20-21S-33E</b>	<b>97895</b>	
<b>30-025-46470</b>	<b>Wool Head 20 State Com 509H</b>	<b>O-20-21S-33E</b>	<b>97895</b>	
<b>30-025-46471</b>	<b>Wool Head 20 State Com 553H</b>	<b>O-20-21S-33E</b>	<b>97895</b>	
<b>30-025-46267</b>	<b>Wool Head 20 State Com 606H</b>	<b>O-20-21S-33E</b>	<b>97895</b>	
<b>30-025-46266</b>	<b>Wool Head 20 State Com 605H</b>	<b>O-20-21S-33E</b>	<b>97895</b>	
<b>30-025-46268</b>	<b>Wool Head 20 State Com 703H</b>	<b>O-20-21S-33E</b>	<b>98033</b>	