



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

New Mexico State Office  
301 Dinosaur Trail  
Santa Fe, New Mexico 87508  
[www.blm.gov/new-mexico](http://www.blm.gov/new-mexico)



In Reply Refer To:

3180 (NM92500)

**NMNM 140216X**

August 14, 2020

Reference:

Final Approval of Unit Agreement  
Tomahawk WC Federal Exploratory Unit  
Eddy County, New Mexico

Travis Macha  
COG Operating LLC  
One Concho Center  
600 W. Illinois Avenue  
Midland, TX 79701

Dear Travis Macha:

The Tomahawk WC Federal Exploratory Unit, Eddy County, New Mexico, is approved and effective as of **August 14, 2020**. This agreement has been assigned No. **NMNM 140216X**.

The basic information is as follows:

1. The unit agreement submitted for the area designated shall provide for an initial test well in the Wolfcamp Formation. The Unit Operator has also agreed to drill three (3) additional wells in the Wolfcamp Formation within 12 months of the effective date of the unit. These wells are to be drilled in conformity with the terms of Section 9 and Section 10 (b) of the Unit Agreement.
2. The unitized formation is from the top to the bottom of the Wolfcamp Formation as defined in Section 3 of the Unit Agreement.
3. The unit embraces 4803.16 acres more or less, of which 2001.1 acres (41.6622%) are Federal, 1002.78 acres (20.8775%) are State, and 1799.28 acres (37.4603%) are Fee.
4. The following Federal leases embrace lands within the unit area:

Tract No.	Serial Number	Description	Acres	Expiration Date
1	*NMNM018613A	T. 24S, R. 27E NMPM Section 11: SENE Section 24: NE	760.24	HBP
		T. 24S, R. 28E NMPM Section 18: SENW, E/2SW, SE, Lot 4 Section 19: NWNE, NENW, Lots 1-4		
2	NMNM092757	T. 24S, R. 28E NMPM Section 20: S/2NE	1081.18	HBP
		T. 24S, R. 28E NMPM Section 29: N/2S/2, SWSW		
		T. 24S, R. 28E NMPM Section 30: E/2, E/2W/2, Lots 1,2,3,4		
3	NMNM102909	T. 24S, R. 28E NMPM Section 32: SWNE, SENW, NESW, NWSE	160.0	HBP
4	*NMNM110829	T. 24S, R. 28E NMPM Section 17: S/2 Section 24: E/2NE, SWNE, NESE Section 29: SESW, SWSE	560.0	HBP
		<b>Total Federal Acres Inside the Unit Boundary</b>	2001.1	
		<b>Total Federal Acres Outside the Unit Boundary</b>	560.32	

\* indicates committed leases to be considered for segregation pursuant to Section 17(g) of the unit agreement, Public Law 86-705, and 43 CFR 3107.3-2:

\*Federal lease NMNM018613A is held by production from one (1) producing well on acreage inside the unit area:

Congo Federal Com 1(API: 3001534386)

\*Federal lease NMNM018613A is held by production from four (4) producing wells outside the unit boundary:

Woodys Hope Federal Com 1 (API: 3001535495)  
 Quien Sabe Federal Com 603H (API: 3001546128)  
 Quien Sabe Federal Com 801H (API: 3004546125)  
 Quien Sabe Federal Com 602H (API: 3001546127)

\*Federal lease NMNM110829 is held by production from one (1) producing well on acreage inside the unit area:

Browning Federal 1 (API: 3001535638)

\*Federal lease NMNM110829 is held by production from two (2) producing well on acreage outside the unit area:

Queen 23 24 W0JI Federal Com 2H (API: 3001546090)

Queen 23 24 W0JI Federal Com 1H (API: 3001546089)

All federal lands and interests are fully, and effectively committed. All parties owning interests in lands within the unit were invited to join the unit agreement.

In view of the foregoing commitment status, effective control of operations within the unit area is assured. We are of the opinion that the agreement is necessary and advisable in the public interest and for the purpose of more properly conserving natural resources.

This unit provides for the drilling of obligation wells pursuant to Section 9 of the Unit Agreement. The obligation wells are considered a contractual commitment on the part of the Unit Operator. No extension of time will be granted to commence the obligation well other than under the provisions of Section 9 and/or Section 25 of the Unit Agreement, where justified. Any extension granted requires convincing written justification and documentation prior to the critical date, and is limited to 30 days with possible renewal for 30-day periods if the delay is extensive, with timely written documentation for each extension. The unit operator shall submit to the Authorized Officer an application for a participating area with sufficient technical justification as soon as practicable upon completion of the obligation wells in their respective formations.

Any producible wells that exist in the unit area prior to unitization will not be recognized as unit wells until after an initial participating area is established based on the completion of a unit obligation well capable of producing unitized substances in paying quantities as defined in Section 9 of the agreement.

Pursuant to 43 CFR 3183.4(b) and Section 9 of the Unit Agreement, if the Public Interest Requirement is not fulfilled, the unit will be declared invalid, and no Federal lease committed to this agreement shall receive the benefits of 43 CFR 3107.3-2 and 3107.4.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

All unit wells shall be operated by the Unit Operator.

Copies of the approved agreement are being distributed to the appropriate Federal offices. You are requested to furnish all interested parties with appropriate evidence of this approval.

As provided in 43 CFR 3165.3(b), you may request an administrative review of this decision before the State Director. Per 43 CFR 3165.4, you may appeal any instructions, orders, or decisions issued by the BLM New Mexico State Office directly to the Interior Board of Land Appeals pursuant to the regulations found at 43 CFR 4. A copy of Form 1842-1, Information on Taking Appeals to the Interior Board of Land Appeals, is enclosed.

Sincerely,

Kyle Paradis  
Acting Branch Chief – Reservoir  
Management  
Division of Minerals

Enclosures:

- 1 - Tomahawk WC Federal Exploratory Unit Certification Determination
- 2 - Tomahawk WC Federal Exploratory Unit Agreement
- 3 - Tomahawk WC Federal Exploratory Unit Exhibits A and B
- 4 - BLM Form 1842-1

cc w/ enclosures:  
NMP0220, C.Walls

cc w/o enclosures:  
NM92500, L. Rivera  
NM92500, K. Paradis  
NM92000, D. Ellenburg  
ONRR, Denver (MS357B-1)