

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Tony Delfin**  
Deputy Cabinet Secretary

**David R. Catanach, Division Director**  
Oil Conservation Division



Administrative Order DHC-4791  
Order Date: April 13, 2016  
Application Reference Number: pMAM1609746434

Cimarex Energy Co. of Colorado  
600 North Marienfeld Street, Suite 600  
Midland, Tx. 79701

Attention: Ms. Aricka Easterling

Glenwood "28" Federal Well No. 1  
API No. 30-015-35735  
Unit A, Section 28, Township 16 South, Range 29 East, NMPM  
Eddy County, New Mexico

Pool	WC; HIGH LONESOME; ATOKA, SW (G)	Gas (97692)
Names:	HENSHAW; MORROW, SW (G)	Gas (97149)

Reference is made to your recent application for an exception to Division Rule 19.15.12.9A. NMAC of the Division Rules and Regulations to permit the above-described well to commingle production from the subject pools in the wellbore.

It appears that the subject well qualifies for approval for such exception pursuant to the provisions of Division Rule 19.15.12.11A. NMAC, and since reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion or otherwise required separation of the zones is hereby placed in abeyance.

In accordance with Division Rule 19.15.12.11A.(6) NMAC, the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

As per the application, the assignment of allowable and allocation of oil and gas production from the subject well for the WC; High Lonesome; Atoka, SW Pool shall be based on the actual production of the well. Production for the subject well from the Henshaw; Morrow, SW shall be based on prior production, before a plug was set on top of the formation.

Assignment of allowable and allocation of production from the well shall be as follows:

WC; HIGH LONESOME; ATOKA, SW (G) POOL	Pct. Oil: 100	Pct. Gas: 36
HENSHAW; MORROW, SW (G) POOL	Pct. Oil: 0	Pct. Gas: 64

It is also understood that notice of this application, pursuant to Division Rule 19.15.4.12A.(6), is not required since the interest ownership between the zones to be commingled is common throughout.

REMARKS: The operator shall notify the Division's District II office upon implementation of commingling operations.

This Order is subject to like approval from the Bureau of Land Management.

Pursuant to Division Rule 19.15.12.11B. NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.



**David R. Catanach**  
Director

DRC/mam

cc: New Mexico Oil Conservation Division – Artesia  
Bureau of Land Management - Carlsbad