State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

Ken McQueen Cabinet Secretary

Matthlas Sayer Deputy Cabinet Secretary **David R. Catanach, Division Director**Oil Conservation Division



Administrative Order DHC-4795-B Order Date: April 18, 2017

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

Attention: Terri Stathem

Federal 13 Com. Well No. 4 API No. 30-015-34199

Unit G, Section 13, Township 25 South, Range 26 East NMPM

Eddy County, New Mexico

Pool

WHITE CITY; PENN (GAS)

Gas (87280)

Names:

PURPLE SAGE; WOLFCAMP (GAS)

Gas (98220)

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.

It is our understanding that the allocation of production to each zone is based on recently ran production log for the different pools in the subject well.

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

WHITE CITY; PENN (GAS) POOL	Pct. Oil: 22	Pct. Gas: 22
PURPLE SAGE; WOLFCAMP (GAS) POOL	Pct. Oil: 78	Pct. Oil: 78

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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 subject pools to be commingled are common throughout.

The amended administrative application updates the allocation percentages from the original administrative order, Administrative Order DHC-4795, issued on September 1, 2016. Further, the Wolfcamp formation and corresponding pool has been renamed to the Purple Sage; Wolfcamp (Gas) Pool, which was the subject of the Administrative Order DHC-4795-A, issued on April 18, 2017.

REMARKS: 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