State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary

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



October 27, 2017

Administrative Order NSP-2078

NON-STANDARD PRORATION UNIT

Debora L. Wilbourn COG Operating, LLC (OGRID 229137)

Copperhead 31 Fee Well No. 20H (API No. 30-015-44319)

SHL: 670 FSL, 400 FEL, Lot 2 (Unit E), Section 31, T26S, R29E BHL: 1650 FNL, 375 FWL, Lot 2 (Unit E), Section 19, T26S, R29E

Purple Sage; Wolfcamp Gas Pool (Pool Code 98220)

Proposed 343.26 Acre, Non-Standard Project Area and Horizontal Gas Spacing Unit(s) Consisting of the following lands:

Township 26 South, Range 29 East, Eddy County, New Mexico

 Section 31:
 Lots 1 and 2 (W/2 W/2)

 Section 30:
 Lots 1, 2, 3, and 4 (W/2 W/2)

 Section 19:
 Lots 2, 3, and 4 (SW/4 NW/4 and W/2 SW/4)

Pertinent Rules:

Division Rule 19.15.15.10 B NMAC Gas Well Acreage, 320-acre Spacing. Division Rule 19.15.15.11 B NMAC Acreage Assignment, Non-Standard Spacing Units. Division Rule 19.15.4.12 A NMAC Notice Requirements, Non-Standard Spacing Units. Division Rule 19.15.16.7 H/M NMAC Definitions, Standard and Non-Standard Project Area. Division Rule 19.15.16.15 E NMAC Horizontal Wells, Formation of Project Areas. Case 15535, Order R-14262 Purple Sage; Wolfcamp Gas Pool

Reference is made of your application received on August 16, 2017 for administrative approval of the above described non-standard project area and non-standard gas spacing unit(s) and the pertinent rules some of which are cited above.

This pool is spaced on standard 320-acre gas spacing units. You propose to form a non-standard project area consisting of portions of three gas spacing units for purposes of drilling this horizontal gas well. Each of the proposed three gas spacing units are oriented in a south to north direction and are non-standard as acreage is being excluded from a standard unit. The well is intended to extend into Section 19 and the excluded acreage in Section 19 consists of unleased federal acreage; therefore, the need for non-standard spacing units.

This application qualifies for approval administratively. You have provided notice to affected persons and no protests have been received.

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The above-described non-standard project area and non-standard horizontal spacing unit(s) are hereby approved.

The above approvals are subject to the operator following all other applicable Division rules. Jurisdiction is retained for the entry of such further orders as the Division may deem necessary.

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DAVID R. CATANACH Director

DRC/wvjj

cc: Oil Conservation Division – Artesia District Office Bureau of Land Management – Carlsbad Field Office