State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

John Bemis Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey Division Director Oil Conservation Division



Administrative Order DHC-4594 Order Date: 11/14/2012 Application Reference Number: pWVJ1231947825

MACK ENERGY CORP PO BOX 960, 11344 LOVINGTON HWY ARTESIA, NM 88211

Attention: Deana Weaver

Pool:

Names:

BLACK CAT FEDERAL Well No. 001 API No: 30-015-36042 Unit N, Section 14, Township 17 South, Range 28 East, NMPM Eddy County, New Mexico RED LAKE;QUEEN-GRAYBURG-SA EMPIRE; GLORIETA-YESO Oil 51300 Oil 96210

Reference is made to your recent application for an exception to 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 appearing that the subject well qualifies for approval for such exception pursuant to the provisions of 19.15.12.11A NMAC, and that 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 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 production from the well shall be based on the subtraction method. The total well production minus the Yeso production shall be assigned to the Red Lake; Queen-Grayburg-SA Pool.

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

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Pursuant to 19.15.12.11B NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

JAM BAILEY

Director

JB/wvjj

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