

# New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

Joanna Prukop  
Cabinet Secretary

Mark Fesmire  
Division Director  
Oil Conservation Division



Administrative Order DHC-4198

Order Date: 6/18/2009

Application Reference Number: pTGW0916955970

MEWBOURNE OIL CO  
PO BOX 5270,  
HOBBS, NM 88241

Attention: Robin Terrell, Sr Production Engineer

ORCA 11 FEDERAL COM Well No. 001  
API No: 30-015-37009  
Unit C, Section 11, Township 17 South, Range 29 East, NMPM  
Eddy County, New Mexico

Pool: UNDES GRAYBURG;ATOKA, NORTH (GAS) Gas 77760  
Names: GRAYBURG;MORROW (GAS) Gas 77840

Reference is made to your recent application for an exception to Rule 12.9A. 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 Rule 12.11A., 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 Division 12.11A.(6), the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

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

UNDES GRAYBURG;ATOKA, NORTH (GAS) Pool	Pct Gas: 34	Pct Oil: 0
GRAYBURG;MORROW (GAS) Pool	Pct Gas: 66	Pct Oil: 100

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



Pursuant to Rule 12.11B., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.



MARK E. FESMIRE, P.E.  
Director

MEF/wvjj

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