



# New Mexico Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**John H. Bemis**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**JAMI BAILEY**  
Division Director  
Oil Conservation Division



Administrative Order DHC-4457

Order Date: 8/19/2011

Application Reference Number: pTGW1122946196

LIME ROCK RESOURCES II-A, L.P.  
1111 BAGBY STREET, SUITE 4600  
HOUSTON, TX 77002

Attention: Mike Pippin

LOGAN 35 FEDERAL Well No. 001  
API No: 30-015-36081  
Unit I, Section 35, Township 17 South, Range 27 East, NMPM  
Eddy County, New Mexico

|        |                                    |           |
|--------|------------------------------------|-----------|
| Pool:  | RED LAKE; GLORIETA YESO, NORTHEAST | Oil 96836 |
| Names: | RED LAKE; QUEEN-GRAYBURG-SA        | Oil 51300 |

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.

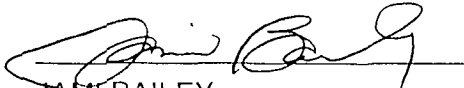
In accordance with 19.15.12.11A.(6) NMAC, the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

The production allocation percentages of oil and gas between these pools shall be supplied to the Division's Santa Fe office within 60 days following completion of this well or workover.

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



Pursuant to 19.15.12.11B NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

  
JAMI BAILEY  
Director

JB/wvj

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