

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary-Designate

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

**Jami Bailey, Division Director**  
Oil Conservation Division



Administrative Order DHC-4616  
Order Date: May 10, 2013  
Application Reference Number: pPRG1310251855

Lime Rock Resources II-A, LP  
1111 Bagby Street, Suite 4600  
Houston, TX 77002

Attention: Mike Pippin

Eagle 33 O Federal Well No. 20  
API No: 30-015-33832  
Unit O, Section 33, Township 17 South, Range 27 East, NMPM

|        |                                     |     |       |
|--------|-------------------------------------|-----|-------|
| Pool   | RED LAKE: QUEEN-GRAYBURG-SAN ANDRES | Oil | 51300 |
| Names: | RED LAKE: GLORIETA-YESO             | Oil | 51120 |

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 production information provided in application, assignment of allowable and allocation of production from the well shall be as follows:

|                                      |               |               |
|--------------------------------------|---------------|---------------|
| RED LAKE: QUEEN-GRAYBURG-SA OIL POOL | Pct Gas: 56.8 | Pct Oil: 87.2 |
| RED LAKE: GLORIETA-YESO OIL POOL     | Pct Gas: 43.2 | Pct Oil: 12.8 |

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Pursuant to 19.15.12.11B NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.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

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