

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joa nna Prukop

Cab inet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

Administrative Order DHC-3872

Burlington Resources Oil & Gas Company, LP P.O. Box 4289 Farmington, NM 87499

Attention: Julian Carrillo

Murphy D Well No. 100 API No. 30-045-34175 Unit I, Section 27, Township 30 North, Range 11 West, NMPM, San Juan County, New Mexico Basin-Fruitland Coal Gas (71629), and Undesignated Aztec; Fruitland Sand (71200) Pools

Dear Mr. Carrillo:

Reference is made to your recent application for an exception to Rule 303.A. 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 303.C., 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 303C.(1)(f), the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

Assignment of allowable to the well and allocation of production from the well shall be done after testing of all intervals to be commingled. The applicant shall submit the allocation percentages to the Division within 60 days following completion of this workover.

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of commingling operations.

Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on May 7, 2007.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

MARK E. FESMIRE, P.E.

Director

cc: Oil Conservation Division – Aztec

Bureau of Land Management – Farmington