



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Administrative Order DHC-3970

Application Reference Number: pKVR0732534773

CIMAREX ENERGY CO. OF COLORADO
5215 N. O'CONNOR BLVD., SUITE 1500
IRVING, TX 75039

Attention: ZENO FARRIS, MANAGER

ARCO FEDERAL 29 COM Well No. 001

API No: 30-025-31537

Unit I, Section 29, Township 18 South, Range 33 East, NMPM

Lea County, New Mexico

Pool: CORBIN;BONE SPRING, SOUTH Oil 13160

Names: CORBIN;WOLFCAMP, SOUTH Oil 13320

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.

It is our understanding that ORRI's varies in this well between Pools. 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.

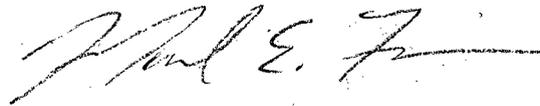
These percentages shall be amended only with written permission of the Division.

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Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Order approved at Santa Fe, New Mexico on 12/10/2007.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



MARK E. FESMIRE, P.E.
Director

cc: Oil Conservation Division - Hobbs
Bureau of Land Management - Carlsbad