



# 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-3447

Chesapeake Operating, Inc.  
PO Box 11050  
Midland, TX 79702-8050

Attention: Brenda Coffman

*SPRUCE 10 STATE #001  
API No. 30-015-33002  
Unit O, Section 10, Township 19S, Range 23E, NMPM,  
EDDY County, New Mexico  
Undesignated ANTELOPE SINK; UPPER PENN (GAS) (70520), and  
WILDCAT; Canyon ATOKA (Gas) Pools*

Dear Ms. Coffman:

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 as follows.*

<i>ANTELOPE SINK; UPPER PENN (GAS) Pool</i>	<i>Oil-NA</i>	<i>Gas-80%</i>
<i>WILDCAT; CANYON ATOKA GAS Pool</i>	<i>Oil-NA</i>	<i>Gas-20%</i>

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

REMARKS: The operator shall notify the Artesia 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Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.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 9, 2005.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



MARK E. FESMIRE, P.E.  
Director

cc: Oil Conservation Division – Artesia  
State Land Office - Oil, Gas, & Minerals Division