



# 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-3563

Yates Energy Corporation  
PO Box 2323  
Roswell, NM 88202

Attention: Sheryl L. Jonas

RECEIVED

SEP 14 2005

OCU-ARTESIA

*Lonesome Dove Fed. Well No. 2  
API No. 30-015-33873  
Unit A, Section 26, Township 23 South, Range 23 East, NMPM,  
EDDY County, New Mexico  
Undesignated East Hess Hills-Upper Penn (Gas) (97383), and  
Undesignated Bandana Point-Strawn (Gas) (71485) Pools*

Dear Ms. Jonas:

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>East Hess Hills-Upper Penn Gas Pool</i> | <i>Oil-100%</i> | <i>Gas-50%</i> |
| <i>Bandana Point-Strawn Gas Pool</i>       | <i>Oil-0%</i>   | <i>Gas-50%</i> |

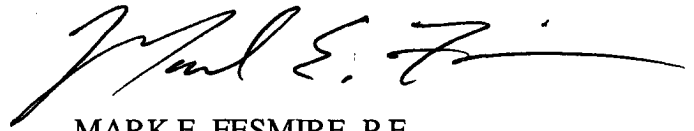
These percentages shall be amended only with written permission of the Division.

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Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.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 September 8, 2005.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

A handwritten signature in black ink, appearing to read "Mark E. Fesmire", is written over the printed name and title.

MARK E. FESMIRE, P.E.  
Director

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