New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson

Governor

Joanna Prukop Cabinet Secretary Reese Fullerton Deputy Cabinet Secretary Mark Fesmire Division Director Oil Conservation Division



Administrative Order DHC-4030

Order Date: 5/30/2008

Application Reference Number: pKVR0814936620

CHESAPEAKE OPERATING, INC. P. O. BOX 18496, Oklahoma City, OK 73154-0496

Attention: CHRISTIAN COMBS, REG. MANAGER S. DIVISION

DINWIDDLE 23 FEDERAL Well No. 001

API No: 30-025-38242

Unit H, Section 23, Township 25 South, Range 35 East, NMPM

Lea County, New Mexico

Pool:

Kammerer Tanks; Wolfcamp (Gas) Gas 97634

Names:

Wildcat Strawn (Gas)

Gas

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.

| Kammerer Tanks;Wolfcamp (Gas) Pool | Pct Gas: 18 | Pct Oil: 0 |
|------------------------------------|-------------|--------------|
| Wildcat Strawn (Gas) Pool | Pct Gas: 82 | Pct Oil: 100 |

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Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MARK E. FESMIRE, P.E.

Director

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