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-4124

Order Date: 12/6/2008

Application Reference Number: pKVR0831843107

MARBOB ENERGY CORP PO Box 227, Artesia, NM 88211

Attention: GEORGE H FREEMAN, SENIOR ENGINEER

BIGFOOT STATE Well No. 001

API No: 30-015-22567

Unit K, Section 20, Township 19 South, Range 28 East, NMPM-

Eddy County, New Mexico

Pool:

WINCHESTER U/PENN, WEST(O)

Oil 96810

Names:

WINCHESTER; WOLFCAMP, NORTHWEST

Oil 97044

Reference is made to your recent application for an exception to Rule 12.9A. 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 12.11A., 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 12.11A.(6), the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

Assignment of allowable and allocation of production from the well shall be as follows:

| WINCHESTER U/PENN,WEST(O) Pool | Pct Gas: 83 | Pct Oil: 42 |
|--------------------------------------|-------------|-------------|
| WINCHESTER; WOLFCAMP, NORTHWEST Pool | Pct Gas: 17 | Pct Oil: 58 |

REMARKS: The operator shall notify the Division's district office upon implementation of commingling operations.



Administrative Order DHC-4124 MARBOB ENERGY CORP 12/6/2008 Page 2 of 2

Pursuant to Rule 12.11B., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

MARK E. FESMIRE, P.E.

Director

MEF/wvjj

cc: Oil Conservation Division - Artesia

State Land Office - Oil, Gas, and Minerals Division