

## 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-3939 Application Reference Number: pTDS0722737599

MARBOB ENERGY CORP PO Box 227, Artesia. NM 88211

Attention: Brian Collins, Engineer

HANG EM HIGH FEDERAL Well No. 001

API No: 30-015-34294

Unit B, Section 35, Township 19 South, Range 25 East, NMPM

Eddy County, New Mexico

Pool:

Wildcat: Strawn

Gas

Names:

Undesignated CEMETARY; ATOKA, NORTH (GAS)

Gas 74635

Undesignated ROSS RANCH; UPPER PENN.GAS

Gas 96701

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.

Wildcat; Strawn Pool	Pct Gas: 1	Pct Oil: 1
Undesignated CEMETARY; ATOKA, NORTH (GAS) Pool	Pct Gas: 4	Pet Oil: 4

Undesignated ROSS RANCH; UPPER PENN.GAS Pool	Pct Gas: 95	Pct Oil: 95
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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Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Order approved at Santa Fe, New Mexico on 8/26/2007.

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

MARK E. FESMIRE, P.E.

Director

cc:

Oil Conservation Division – Artesia Bureau of Land Management - Carlsbad