



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-3601

Horseshoe Operating Inc.
110 W Louisiana
Suite 200
Midland, TX 79701

Attention: Ward B. Wilson

*New Mexico G State Well No. 36
API No. 30-025-36577
Unit G, Section 26, Township 21S, Range 36E, NMPM,
LEA County, New Mexico
Eumont-Yates 7Rvrs Queen (22800), and
Undesignated Arrowhead-Grayburg (3040) Pools*

Dear Mr. Wilson:

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>Undesignated Arrowhead-Grayburg Pool</i> | <i>Oil-72%</i> | <i>Gas-55%</i> |
| <i>Eumont-Yates 7Rvrs Queen Pool</i> | <i>Oil-28%</i> | <i>Gas-45%</i> |

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Pursuant to Rule 303C(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on December 12, 2005.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



MARK E. FESMIRE, P.E.
Director

cc: Oil Conservation Division – Hobbs
State Land Office – Oil, Gas, and Minerals Division