

## 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-3691

Mack Energy Corporation P.O. Box 960 Artesia, NM 88211-0960

Attention: Jerry W. Sherrell

Texaco BE Wells No. 4, 5, 6, 7 Section 16, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico Loco Hills-Paddock (96718), and the Grayburg Jackson-SR Q G SA (28509) Pool

Dear Mr. Sherrell:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the following-described wells to commingle production from the subject pools in the wellbores.

## Texaco BE State Lease (B-1565) Section 16, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico

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Lease	Num	API Number	Unit	Pool1	Pool2
Texaco BE	4	30-015-26233	Unit A	Grayburg Jackson-SR Q G SA	Loco Hills-Paddock
Texaco BE	5	30-015-31583	Unit B	Grayburg Jackson-SR Q G SA	Loco Hills-Paddock
Texaco BE	6	30-015-31585	Unit A	Grayburg Jackson-SR Q G SA	Loco Hills-Paddock
Texaco BE	7	30-015-34539	Unit A	Grayburg Jackson-SR Q G SA	Loco Hills-Paddock
	Texaco BE Texaco BE Texaco BE	Lease         Num           Texaco BE         4           Texaco BE         5           Texaco BE         6	Lease         Num         API Number           Texaco BE         4         30-015-26233           Texaco BE         5         30-015-31583           Texaco BE         6         30-015-31585	Lease         Num         API Number         Unit           Texaco BE         4         30-015-26233         Unit A           Texaco BE         5         30-015-31583         Unit B           Texaco BE         6         30-015-31585         Unit A	Lease         Num         API Number         Unit         Pool1           Texaco BE         4         30-015-26233         Unit A         Grayburg Jackson-SR Q G SA           Texaco BE         5         30-015-31583         Unit B         Grayburg Jackson-SR Q G SA           Texaco BE         6         30-015-31585         Unit A         Grayburg Jackson-SR Q G SA

It appearing that the subject wells qualify 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 Orders which authorized the dual completions 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 these wells shall not exceed the allowable applicable to that pool.

It is our understanding that interests are identical within each of these two pools and identical between pools. Assignment of allowable and production to the wells and to the lease shall be done after testing of all intervals to be commingled. The Division in Santa Fe shall be notified in writing of allocation percentages or the method of allocation. Thereafter, additional changes to the allocation shall be done only with 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 April 11, 2006.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MARK E. FESMIRE, P.E.

Director

cc: Oil Conservation Division - Artesia

State Land Office - Oil, Gas, and Minerals Division