



# 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-3581

Mack Energy Corporation  
PO Box 960  
Artesia, NM 88211-0960

Attention: Jerry Sherrell

*WD McIntyre C Wells No. 2, 3, 4, 5, 6, 7  
Section 20, Township 17 South, Range 30 East, NMPM,  
Eddy County, New Mexico  
Grayburg Jackson-SR Q G SA (28509) Pool, and the  
Loco Hills-Paddock Pool (96718) 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.

**WD McIntyre C Federal lease (NMLC-029342C)**

**Section 20, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico**

Lease	Well		Spacing		Pool2
	Num	API Number	Unit	Pool1	
WD McIntyre C	2	30-015-04226	Unit A	Loco Hills-Paddock	Grayburg Jackson;SR-Q-G-SA
WD McIntyre C	3	30-015-04227	Unit H	Loco Hills-Paddock	Grayburg Jackson;SR-Q-G-SA
WD McIntyre C	4	30-015-29426	Unit A	Loco Hills-Paddock	Grayburg Jackson;SR-Q-G-SA
WD McIntyre C	5	30-015-29562	Unit H	Loco Hills-Paddock	Grayburg Jackson;SR-Q-G-SA
WD McIntyre C	6	30-015-30292	Unit H	Loco Hills-Paddock	Grayburg Jackson;SR-Q-G-SA
WD McIntyre C	7	30-015-31563	Unit H	Loco Hills-Paddock	Grayburg Jackson;SR-Q-G-SA

It appearing that the subject wells 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 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 October 28, 2005.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



MARK E. FESMIRE, P.E.  
Director

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