



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

TONY ANAYA  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

June 6, 1984

COMMINGLING ORDER PC-653

Mesa Grande Resources, Inc.  
1200 Phil Tower Building  
Tulsa, Oklahoma 74103

Attention: Gregory R. Phillips

Lease Name: Gavilan Howard #1

Description: SE/4 NW/4, Sec. 23, T-25N, R-2W  
Rio Arriba County, New Mexico

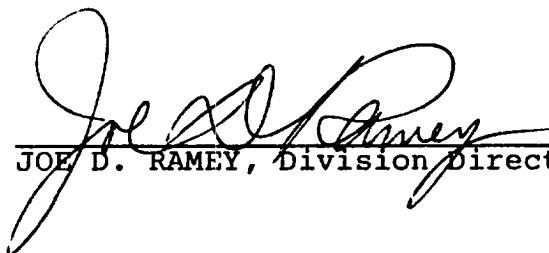
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OIL CON. DIV.  
DIST. 3

The above-named company is hereby authorized to commingle Dakota/Greenhorn and Mancos and pool production in a common tank battery and to determine the production from each pool by separately metering the production from the Dakota/Greenhorn pool and determining the Mancos pool production by the subtraction method.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The Dakota and Greenhorn are downhole commingled under Order R-7534.

DONE at Santa Fe, New Mexico, on this 6 day of  
June, 1984.



JOE D. RAMEY, Division Director