

POST OFFICE BOX 2088
SANTA FE, NEW MEXICO 87501

COMMINGLING ORDER PC- 553

Company Marathon Oil Company
Address P. O. Box 2409
City, State, Zip Hobbs, New Mexico 88240

Attention: Mr. Anthony R. Kovacevich

Lease Name: Mark Owen
Description: SW/4 Sec. 35, T-21-S, R-37-E, Lea County

The above-named company is hereby authorized to commingle production from the following pools

Wantz-Abo and Wantz-Granite Wash

in a common tank battery, and to determine the production from each pool by

_____ separately metering the production from each pool prior to commingling

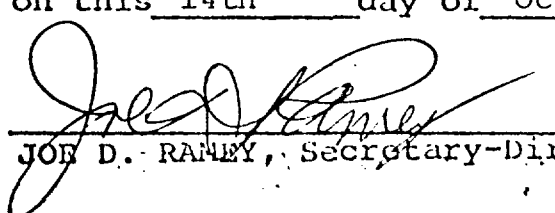
_____ separately metering the production from
and determining the
production by the subtraction method

X well tests (if this method is to be authorized, all commingled production must be of marginal nature; further, the operator shall notify the Santa Fe Office of the Commission in the event any well producing into the commingled battery becomes capable of top allowable production, at which time the Commission will amend this order or take such other action as may be appropriate)

Note: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Commission Rules and Regulations and the Commission "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:

DONE at Santa Fe, New Mexico, on this 14th day of October 1977.


JOE D. RANEY, Secretary-Director