NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

COMMINGLING ORDER PC-1000

Home Stake Oil & Gas Company 15 East 5th Street, Suite 2800 Tulsa, Oklahoma. 74103-4311

Attention: Mr. Larry Tarwater

LEASE:

Sarah Johnston Wells No. 1 and 2

DESCRIPTION:

SE/4 of Section 22, Township 22 South, Range 37 East, NMPM, Lea

County, New Mexico.

The above-named company is hereby authorized to commingle Drinkard (Oil - 19190) and South McCormack-Silurian (Oil - 45430) Pool production from the above mentioned lease and to determine production from each pool by well test. This method is authorized only so long as all commingled production is of marginal nature; further the operator shall notify the Santa Fe office of the Division in the event any well on the commingled battery becomes capable of top allowable production, at which time the Division will amend this order or take such other action as may be appropriate. All commingled production must be of identical ownership including working interest, royalty interest and overriding royalty interest.

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: Commingled production shall be stored at the Sarah Johnston Well No. 1 tank battery facility located in SW/4 SE/4 (Unit O) of Section 22, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 16th day of August, 1999.

LORI WROTENBERY,

Division Director

LW/MWA/kv

cc:

Oil Conservation Division- Hobbs