BRUCE KING GOVERNOR LARRY KEHOE

SECRETARY

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

October 26, 1979

Mr. Charles Verquer Caulkins Oil Company P. O. Box 780 Farmington, New Mexico 87401

Re: Downhole Commingled Production Caulkins Oil Company Breech #224A D-13-26N-7W Order R-5922 Case No. 6438

Dear Mr. Verquer:

We agree to the production split for the subject well as follows:

Chacra 54% of all gas Mesaverde 46% of all gas, 100% of all oil produced.

If there are questions, please contact us.

Yours very truly,

A. R. Kendrick District Supervisor

xc: Oil Conservation Division, Santa Fe Gas Company of New Mexico Shell Pipeline Corporation

ARK:no

CAULKINS OIL CO.

Post Office Box 780
Farmington, New Mexico 87401
October 23, 1979

Mr. A. R. Kendrick Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico

Re: Downhole Commingled Production Caulkins Oil Company Breech 224-A Unit D 13-26N-7W

Dear Mr. Kendrick:

Following are results of tests taken on Chacra and Mesa Verde Zones.

After treating all Zones and recovering Bridge Plug set between Chacra and Mesa Verde Zones, retrievable packer was set on 2" tubing between Chacra and Mesa Verde. Chacra Zone cleaned up and flowed through annulus and Mesa Verde Zone swabbed in through tubing.

Chacra Zone gauged 890 MCFPD after flowing 30 hours. Mesa Verde Zone gauged 782 MCFPD after 24 hours with show of 0il. Chacra Shut In Pressure 960# after 24 hours. Mesa Verde Shut In Pressure 1017# after 24 hours.

We recommend breakdown for two Zones as follows:

Chacra

54% of all Gas.

Mesa Verde

46% of all Gas and all Oil.

Your very truly,

Charles Verquer

Supt., Caulkins Oil Company