



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

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

October 31, 1979

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

Re: Order R-5926
Downhole Commingling
Caulkins Oil Company
Breech B #220R
B-14-26N-7W

Dear Mr. Verquer:

We agree with your request of October 23, 1979, for a
production split as follows for the subject well:

Pictured Cliffs	21% of all gas
Chacra	32% of all gas
Mesaverde	47% 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

AR: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 B 220-R
Unit B 14-26N-7W

Dear Mr. Kendrick:

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

After all zones were fractured above zones were tested in following manner:

7" Packer was run in hole and set @ 2650'. Pictured Cliffs Zone was swabbed in thru 2" tubing. After well had flowed 6 hours rate of flow was 144 MCFPD. Pictured Cliffs Zone was then shut in for 6 hours. Shut In Pressure 550#. Bridge Plug below Pictured Cliffs removed and packer set above perforation and then Chacra Zone was swabbed in. Rate of flow after 6 hours 214 MCFPD. Shut In Pressure after 6 hours 705#. Bridge Plug below Chacra perforations drilled out then packer set above perforations and Mesa Verde Zone swabbed in. Rate of flow after 6 hours 314 MCFPD. Shut In Pressure after 6 hours 680#. Only Mesa Verde Zone had any show of oil.

From results of above tests we recommend following breakdown for various Zones.

Pictured Cliffs	21% of all Gas.
Chacra	32% of all Gas.
Mesa Verde	47% of all Gas and all Oil produced.

Yours very truly,



Charles Verquer
Supt., Caulkins Oil Company

