



G. C. Jamieson
Assistant Division Manager
Production Department
Hobbs Division

Western Hemisphere Petroleum Division
Continental Oil Company
P. O. Box 460
1001 North Turner
Hobbs, New Mexico 88240
(505) 393-4141

RECEIVED
SEP 17 1971

OIL CONSERVATION COMM.
SANTA FE

DHC - 96

Due Oct 7

September 15, 1971

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr., Secretary Director

Gentlemen:

Application for Downhole Commingling - Baish "A" Well No. 12

Continental Oil Company, Box 460, Hobbs, New Mexico, hereby requests authority to commingle in the wellbore, the oil produced from the Maljamar Abo and Baish Wolfcamp Pools in its Baish "A" Well No. 12 located 660' from the north line and 660' from the east line of Section 21, Township 17 South, Range 32 East, Lea County, New Mexico. This well was originally dual completed in the above mentioned pools under the authority of Administrative Order MC-1463. Order No. R-3645 authorized commingling of well fluids in the tubing. Since the issuance of the latter order, the productivity of the well has decreased until on the last test, dated July 12, 1971, the two zones together produced 55 barrels oil, 0 water and 57 Mcf gas, producing by bottom hole hydraulic pump.

It is not mechanically feasible nor economically justifiable to secure bottom hole pressures and individual zone well tests. Since the well has declined below the maximum rates specified in Order No. R-3845 for approval of downhole commingling by administrative procedures, it is hereby requested that permission be given to commingle production in the wellbore. Production from both zones will be produced by means of artificial lift. There are no offset operators to the well and it is requested that immediate approval be given of this application. It is further recommended that the current allocation between zones be continued, which is 40% to the Maljamar Abo and 60% to the Baish Wolfcamp. By carbon copy, the United States Geological Survey is being notified of this application.

New Mexico Oil Conservation Commission
Mr. A. L. Porter
Page 2

Yours very truly,



dw
Copies to:
United States Geological Survey (2)
P. O. Box 1157
Hobbs, New Mexico 88240

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

RLA: JJB: JWK: