P. O. BOX 1468 MONAHANS, TEXAS 79736 PH. 943-3234 OR 563-1040 WATER CONSULTANTS SINCE 1933 BACTERIAL AND CHEMICAL ANALYSES

406 W. ILLINOIS MIDLAND, TEXAS 79701 PHONE 683-4521

August 1, 1977

Mr. Erd Johnson Reserve Oil, Inc. 312 HBF Building Midland, TX 79701

Subject: Recommendations relative to analysis #777266.

Dear Mr. Johnson:

A careful examination of these analyses reveal no evidence of any incompatibility between the Langlie-Mattix (lower zone) water and the Jalmat (upper zone) water. The results reveal a slight concern about the possibility of calcium carbonate scaling potential from the Langlie-Mattix water, but we consider this inconclusive as these are results that warrant confirmation.

It should be pointed out that the fluctuations between wells of water characteristics from both zones are not uncommon in this field and therefore is not considered to carry any significance at this time.

Yours very truly

lan C. Martin, M. A.

WCM/md