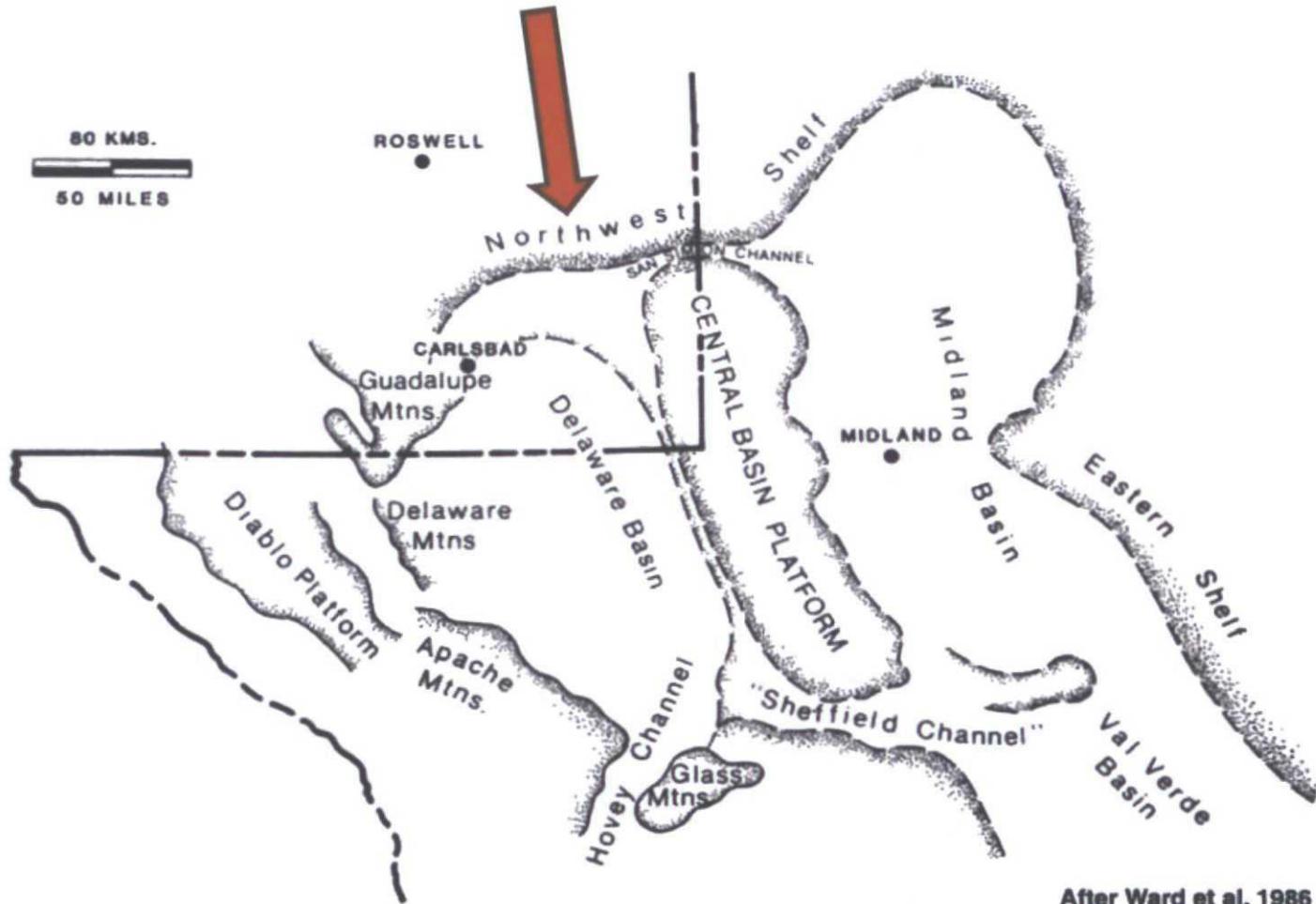




Greater Permian Basin Delaware Basin-Central Basin Platform-Midland Basin



After Ward et al, 1986

BEFORE THE OIL CONVERSION
DIVISION
Santa Fe, New Mexico
Exhibit No. 5
Submitted by: COG OPERATING LLC
Hearing Date: October 2, 2014