Roger Townsend Mewbourne Geologist

Education:

University of Southern Mississippi BS in Geology 1983 Northeast Louisiana University MS in Geology 1986

Experience:

Petroleum Geologist in Permian Basin 1985-1995 TXO Prod., Sage Energy, Matador Petroleum Petroleum Geologist in Mississippi Salt Basin 1995-2001 Spooner Petroleum, Consultant Petroleum Geologist in Permian Basin 2001-Present Marathon Oil, Mewbourne Oil (Permian Basin experience is mostly in SE New Mexico)

Professional Affiliations:

Texas Board of Professional Geoscientists License #4920 (exp 10/12) AAPG Member since 1983 West Texas Coological Society Member

West Texas Geological Society Member

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Case No. 14750 Exhibit No. 5 Submitted by: <u>MEWBOURNE OIL COMPANY</u> Hearing Date: <u>October 27, 2011</u>