

## **PROFESSIONAL EXPERIENCE**

### **2001-2002 GEOLOGIST: MARATHON OIL COMPANY, Houston, Texas**

Assigned to senior international exploration group charged with finding oil in ultra deepwater offshore Angola, Africa  
Analyzed petroleum systems of supra-salt prospects, including source mapping, turbidite reservoir interpretation, seal and trap integrity, timing, migration pathways, and DHI's using 2D and 3D seismic applications  
Presented interpretations to management increasing prospect inventory and leading to second well choice in exploration area (currently drilling)  
Coordinated internal drilling operations and communicated with BP representatives during drill phase  
Promoted to Geologist II in April 2002, quickest level II promotion at Marathon in 2 years

### **1998-2000 RESEARCH AND TEACHING ASSISTANT: UNIVERSITY OF COLORADO, Boulder, Colorado**

Researched sequence stratigraphy and controls on petroleum seeps in the Gulf of Mexico  
Presented and published research, Gulf Coast Association of Geological Societies, 10/2000  
Educated over 100 individuals on the fundamentals of geology in the lab and field

### **1999 GEOLOGIC INTERNSHIP: MARATHON OIL COMPANY, Houston, Texas**

Compiled and analyzed deepwater core data from 28 wells in the GOM to find regional trends and presented results to over 60 geoscientists

### **1997-1998 PRODUCTION/ENGINEERING TECHNICIAN: SLAWSON EXPLORATION COMPANY, Denver, Colorado**

Assisted Division Operations Manager, monitored daily oil and gas production, prepared permits, production reports, state and federal taxes

### **1998-2001 GEOLOGY, MS: UNIVERSITY OF COLORADO, Boulder, Colorado GPA: 3.7/4.0**

Coursework: Petroleum Geology, Advanced Sedimentology, Applied Sequence Stratigraphy and Basin Analysis, Fold Belts and Extensional Basins, Turbidite Systems

Thesis: Geologic Studies in the Northern Gulf of Mexico: Structural and Stratigraphic Controls on Petroleum Seeps, Green Canyon and Ewing Bank: Implications for Petroleum Migration and Sequence Stratigraphy of Oligo-Miocene Sediments, Northeastern Mississippi Canyon

**PROFESSIONAL COURSEWORK:** Seisworks, Geophysics for Geologists, Geoprobe, Practical Salt Tectonics, Technical Presentation Skills, Brushy Canyon Field Seminar

## **COMPUTER SKILLS**

Seisworks, Openworks, Openvision, Poststack/PAL, TDQ, Geoprobe, UNIX, Petrosys, Zmap, XV, Adobe Acrobat, Illustrator, Photoshop, Microsoft Powerpoint, Excel, Word