

Curriculum Vitae

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Professional Experience

1994 – Present

INTERPRETATION³

- **Interpretation of 2-D and 3-D seismic data; Field Studies 3-D:** Offshore Trinidad (1), Mexico (2), Onshore Louisiana (3), Offshore Louisiana (3), Onshore Turkey (1), Offshore Texas (1), Offshore Nigeria (2), Onshore Argentina (1) and Lake Maracaibo (1).
- **Prospect Evaluation:** Offshore Namibia, Onshore and Offshore Angola, Offshore and Onshore Louisiana, South Texas, Chandeleur Sound, South Marsh Island, Matagorda, Main Pass, Brazos, Brenton Sound, Eugene Island, and East and West Cameron.
- **Sequence Stratigraphy Studies:** Offshore Colombia, Offshore Trinidad, Offshore Angola and Offshore Namibia.
- **Design of acquisition/processing** of three seismic surveys, 2-D and 3-D.
- **Reprocessing** of 3-D and 2-D seismic data.
- **Training Courses:** Creating Synthetic Seismograms, Making Your Synthetics Tie, 3-D Seismic Interpretations: Practical Hints and Pitfalls.

1993-94

INEXS

- Interpretation of 2-D and 3-D seismic data: NW Australia, Offshore Nigeria, Lake Maracaibo, Offshore Texas, Onshore Texas, and Subsalt
- Sequence Stratigraphy
- Consulting on acquisition and processing of 3-D seismic data

1992-1993

MOBIL-GLOBAL INTERPRETATION SUPPORT/ NEW ORLEANS

- Responsible for the 3-D interpretation of the Unam/Mfem area (Offshore Nigeria), generated 2 wildcat, 2 drill deeper prospects and 3 step outs. One successful drill deeper, to date.
- Taught advanced workstation techniques and mentored other interpretation projects.
- Mentor to the Ubit Field rubble bed study, which emphasized seismic facies as they related to production characteristics.

1988-92

MOBIL EXPLORATION AND PRODUCING U.S./NEW ORLEANS

- Responsible for 6 OCS lease sales in the Gulf of Mexico; Central Gulf, Western Gulf and Eastern Gulf.
- Initiated conversion of 100,000 miles of 2-D data to LandMark Graphics interpretation systems for lease sale work.
- Developed exploration methodology for sub-salt play 'on the shelf.' Restructured deepwater sedimentation model through sequence stratigraphy analysis.

1987-88

MOBIL EXPLORATION NORWAY INC.

- Regional sequence stratigraphy study of the Permo-Carboniferous in the Barent Sea, Norway; including analysis of the Timan-Pechora Basin.
- Responsible for Block 35/11, initiated reprocessing and additional shooting of seismic data, resulting in additional wells being drilled, 35/11-4 being the discovery.

1984-87

ARAMCO- DHAHRAN, SAUDI ARABIA

- Provided geophysical support to Producing Department on Marjan, Zuluf and Safaniya fields, Saudi Arabia.
- Developed locations for the Marjan field, 34 producers in 18 months
- Mapped the Safaniya field, first depth maps using seismic.
- Provided seismic stratigraphy support for exploration and producing.
- Developed carbonate seismic facies model for Jurassic depositional environment.

1980-84

MOBIL EXPLORATION AND PRODUCTION SERVICES, INC.

- Seismic stratigraphy studies in St. Georges Basin-Southern Alaska, Upper Cretaceous Sands of South Texas, Norwegian Block 34/7, Norwegian Sea 56 N to 62 N, Block 3 Offshore Angola.
- Evaluation of seismic facies in Hibernia 3D, Newfoundland.
- Taught in Mobil's Seismic Stratigraphy school.
- Other structural and HCI seismic evaluations.
- Specialized projects in F-K filtering, migration, statics and attribute analysis.

1972-80

WOODS HOLE OCEANOGRAPHIC INSTITUTE

- Interpretation, processing and acquisition of multi-channel seismic data from Georges Bank, Western Africa, Red Sea, Persian Gulf, Arctic Ocean and Eastern U.S./Canada.

PROFESSIONAL AFFILIATIONS:

- Society of Exploration Geophysicists
- American Association of Petroleum Geologists
- European Association of Geoscientists & Engineers
- Houston Geological Society
- Geophysical Society of Houston
- GCSSEPM

EDUCATION:

1/79-12/79	Calculus II, III, IV Northeastern University Boston, MA
9/73-3/74	B.A., Major: Geology Lawrence University Appleton, WI 54911
9/68-9/72	Lawrence University Appleton, WI 54911