



Dynamic Measurement, LLC.
Founder / Manager
Walden 3-D, Inc. and
Dynamic Resources Corporation
Finder / President

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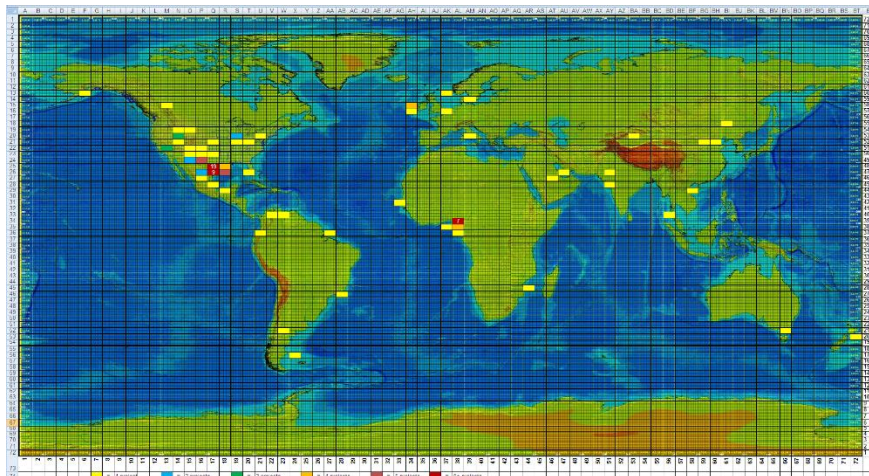
H. ROICE NELSON, JR.

SUMMARY OF EXPERIENCE

Roice is an experienced interpretation geoscientist who has spent his career working in the international petroleum industry, mostly as a seismic interpreter at Pan American, Amoco, Mobil, University of Houston, Landmark Graphics, HyperMedia Corporation, Continuum Resources Corporation, Geophysical Development Corporation, and as a consultant. Roice has proven success in using, creating, and building new tools and processes for the hydrocarbon exploration industry.

As founder of Landmark Graphics, Roice designed the interpretation software, was the only in-house geophysical end-user for several years, and created a university program which placed advanced interactive interpretation systems in many universities worldwide to support research and teaching. He has taught courses on interactive interpretation and new technologies for UH, IHRDC, Landmark, and others worldwide. He also has a consulting company (W3D) and an exploration company (DRC) to develop and utilize industry and proprietary tools and processes to explore for, develop, and produce hydrocarbons.

In 2008 Roice co-founded Dynamic Measurement, LLC (DML), which has developed, licensed, and patented new methodologies to existing databases of lightning strike locations and attributes to map faults, define anisotropy, identify seeps, and explore for natural resources.



The map above shows locations of exploration projects Roice has worked on since 1970.

Roice Nelson CHRONOLOGY

Dynamic Measurement, LLC

Co-Founder/Manager

October 2008 - Present

DML established to exploit using lightning data as an on-shore and shelf EM exploration tool.

Dynamic Resources Corporation

Finder/President

January 2001 - Present

DRC established to generate prospects and commercialize new technologies.

Walden 3-D, Inc.

Finder/President

May 1990 - Present

W3D established as a new company incubator, doing geotechnical consulting and mini-urban design. Started Walden Visualization Systems, vPatch, Advanced Structures Incorporated, and HyperMedia Corporation. Completed major seismic interpretation projects on 5 continents.

Geophysical Development Corporation (GDC)

Vice President Interpretation

April 2004 – September 2007

– Business Development

Opened GDC China market, and helped build an integrated interpretation business. Interpretation for Ji Dong (3700 B/D, largest find in China in 10 years), Tarim (130 BCM, 3rd largest gas field in Xinjiang), Da Qing, Xing Jiang, and Tuha Chinese Oilfields. Created GDC's Tiles™ Studies.

Continuum Resources International Corporation

Co-Founder

September 1997 - August 2000

Demonstrating real-time terabyte collaboration in London England, Perth Australia, and Houston.

HyperMedia Corporation

Co-Founder

January 1991 - 2007

Designed, built, and produced a UNIX, X-Windows, Motif, Client-Server hypertext engine.

Landmark Graphics Corporation

Co-Founder

November 1982 - September 1992

Founder, only exploration geophysicist early on, established Landmark's University Program.

University of Houston's Allied Geophysical Laboratory (AGL)

Co-Founder

University of Houston's Seismic Acoustics Laboratory (SAL)

General Manager

January 1980 - November 1982

Managed the physical modeling facility at the SAL. Helped create and managed four new labs.

Mobil Oil Corporation

Geophysicist

July 1974 - January 1980

Interpretation and acquisition geophysicist.

Amoco Corporation and Pan American Corporation

Assistant Geophysicist

Summer 1973 & summer 1970

Summer Intern and Assistant Geophysicist in Denver.

EDUCATION

1981, **MBA (Masters of Business Administration)**, Southern Methodist University (SMU).

1974, **B. S. Geophysics**, University of Utah.

OTHER

- Published 200+ technical papers since 1973, his book *New Technologies in Exploration Geophysics* was published in English and Chinese, details supplied upon request.
- Co-organized 8 SEG Research Workshops.
- Honorary Membership GSH (Geophysical Society of Houston) Enterprise Award SEG.
- Key professional societies: AAPG, EAGE, GSH, HGS, and SEG.