

William D. Stringfellow, P.E.

Consulting Mechanical Engineer



AREAS of EXPERTISE

Mechanical Engineering and Materials

SUMMARY of EXPERIENCE

Mr. Stringfellow has over 20 years of mechanical engineering experience and has extensive expertise in corrosion and piping materials, design, and testing.

EDUCATION and TECHNICAL COURSES

M.S. - Management Science (Business Statistics) University of Southern California

B.S. - Mechanical Engineering (Structures) University of California State University - Long Beach

Multiple engineering and technical continuing education courses (list available).

CERTIFICATIONS and REGISTRATIONS

Registered Professional Engineer (Mechanical) - Texas (License Number 35620)

PROFESSIONAL MEMBERSHIPS and ASSOCIATIONS

Member of National Association of Corrosion Engineers (NACE) Task Group T10E-10 - Plastic Liners for Oilfield Pipelines

Member of American Petroleum Institute (API) Subcommittee C1/SC15 - Plastic Pipe

Member of API Technical Advisory Committee for PRAC 51 - Thread Compound Evaluation for Pipe

PROFESSIONAL POSITIONS

Acute Engineering, Inc. - Consultant

Glastek Tubular Services - Principle

Hydril Advanced Composites Group - Engineering Specialist

Fiberspar Spoolable Products, Inc. - Quality Assurance Manager

Weatherford International, Inc. - Manager - Engineering, Research and Development

Anderson, Greenwood & Company - Project Engineer

Sargent Industries - Product Manager - Aerospace and Nuclear Products

U.S. Army - Army Intelligence Corps

PUBLICATIONS and RESEARCH

"Application of Spoolable Composite Pipe for Oil and Gas Flowlines"

"Development of an all Composite Umbilical"

"Development of a Spoolable Composite Line Pipe"

"Environmentally Acceptable Thread Compounds: Requirements Defined"

"High Performance Composites in the Oil and Gas Industry"

"Field Experiences with Environmentally Acceptable Rotary-Shouldered Thread Compound"

"Fiberglass Pipe Handbook"

"Graphite and Lead Based Thread Compounds Compared"

"Field Assembly of Corrosion Resistant Tubulars"

"Tests Find Hammering, Fluid Cutting, Erosion Cause Float Shoe Failures"

"Flow-loop Endurance Tests Compare Float Performance"