

PetroSkills®

VITA

MARCUS A. SUMMERS

Marcus A. (Marc) Summers, P.E. is based in Houston, Texas, and is the President of PetrEX International, Inc. and a principal of RigSMARTS, LLC. He has over 24 years of oilfield experience and over 10 years of hands on training experience. Before starting PetrEX International, Inc. in 1997, he worked as a drilling engineer for Amoco for fifteen years in various locations around the world. His background includes operations, technical support, and drilling research functions. Since 1986 he has written a number of papers presented at SPE/IADC conferences and several articles published in Petroleum Engineer International, American Oil and Gas Reporter, etc. Mr. Summers holds a Bachelor of Science in Petroleum Engineering from the University of Oklahoma.

WORK EXPERIENCE

PetrEX International, Inc. 1997-Present

President and Founder

RigSMARTS, LLC 1997-Present

Principal

Training - Well Design and Engineering
Train Wreck Avoidance - Stuck Pipe Prevention
- Drill String Operations / Failure Prevention
RigSMARTS Rig Crew Competency Training
Drill String Design and Optimization
Technical Limit for Drilling
Leadership Skills Workshops
Engineering – Extended Reach – Well Planning and Feasibility / Rig Capability
Drill String Design and Optimization:
Best Practices - Extended Reach Drilling, Underbalanced Drilling

T H Hill Associates, Inc. 1994-1997

Senior Vice President

Amoco Production Company 1980-1994

Field Operations Drilling Engineer – 7 Years

Technology Center Drilling Engineer – 7 Years

Technical Support Drilling Engineer – 1 Year

EDUCATION

University of Oklahoma; Norman, Oklahoma, 1980 - Bachelor of Science - Petroleum Engineering

PUBLICATIONS

- 1) "Properties of Hydrogen Sulfide Scavengers in Water-based Drilling Fluids" - Canadian Institute of Mining - Petroleum Section, 1983
- 2) "Planning and Practical Problem Solving Using an Engineering Simulator for Drilling" - SPE 13206, 1984
- 3) "Drilling Considerations on Spray Ice Island Structures:A Case History - OCS-Y-0302 Beaufort Sea, Alaska" -SPE 16672, 1986
- 4) "Designing and Qualifying Drill Strings for Extended Reach Drilling" –SPE/IADC 29349, presented at 1995 SPE/IADC Drilling Conference, Amsterdam
- 5) "Extended Reach Drilling - 5-Part Series" - Petroleum Engineer International, Dec. 1994 - April 1995
- 6) "Pushing the Envelope" - American Oil and Gas Reporter - September, 1995
- 7) "Drill String Management to Reduce Drilling Risks" – SPE/IADC 39325, presented at 1998 SPE/IADC Drilling Conference, Dallas

REGISTRATIONS AND ASSOCIATIONS

- Registered Professional Engineer- No.15215 -State of Oklahoma
- Society of Petroleum Engineers
 - Drilling and Completion Technical Editor
 - ATCE Program Committee
- Pi Epsilon Tau Petroleum Engineering Society