



Daniel Martin Brooks

Marine Geologist

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PROFESSIONAL HIGHLIGHTS

- 13 Cruises over the past five years as a Party Chief conducting Geotechnical, Geochemical, and Environmental Baseline operations.
- 15 Cruises over the past five years in a technician role for Geotechnical and Geochemical acquisitions.
- Participated in the development of innovative Geotechnical tools and techniques for TDI-Brooks.
- 7 years' experience as a Laboratory Technician and Analytical Scientist within B&B Laboratories.

EDUCATION

Texas A&M University, Master of Science: Oceanography 2014
Texas A&M University: Geology, 2010

PROFESSIONAL EXPERIENCE

TDI-Brooks International, Inc. (June 2005 – Present)

- **Marine Geologist – Project Manager – Party Chief - CPT Specialist – Technical Systems Manager**
 - CPT operation and processing
 - Geotechnical core sampling
 - Jumbo Piston Coring, Piston Coring, Box Coring
 - Heat Flow operation and processing
 - CTD / Rosette operation and sampling
 - Surface Geochemical Exploration Sampling
 - Met-Ocean surveys
 - Multibeam Echosounder surveys
 - USBL, APOS, SBP, HiPap operation and navigation
 - Environmental Baseline Surveys
 - TDI-Party Chief, Lead Navigator, Lab Chief, Deck Chief

B&B Laboratories (January 2004 – 2011)

- **Laboratory Technician**
 - Laboratory preparation and extraction
 - Supervising and monitoring extraction process
 - Quality control and organization
 - Electronic data logging
- **Analytical Scientist**
 - Instrument maintenance
 - Quality assurance
 - Data Quantification

FIELD EXPERIENCE:



Party Chief, Environmental Baseline Survey, Cabinda Gulf Oil Company Limited, Atlantic Ocean, R/V Gyre, 19 June – 29 June 2016

Party Chief, Environmental Baseline Survey, Mobil Equatorial Guinea Inc., Gulf of Guinea, R/V Gyre, 22 May – 26 May 2016

Lab Technician, Geochemistry Survey, StatOil New Zealand/National Institute of Water and Atmospheric Research (NIWA), Tasman Sea, R/V Tangaroa, 08 March – 28 March 2016

Party Chief, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company (TGS), Gulf of Mexico, R/V Proteus, 10 December – 26 February 2016

Party Chief/Lab Chief, Geotechnical Survey, Tesla Offshore Inc., Gulf of Mexico, R/V Brooks McCall, 17 August – 22 August 2015

Party Chief, Geotechnical Survey, Cabinda Gulf Oil Company Ltd., Atlantic Ocean, Skandi Inspector, 26 June – 23 July 2015

Party Chief, Geotechnical Survey, Shell Offshore Inc., Gulf of Mexico, R/V Brooks McCall, 01 May – 14 May 2015

Party Chief, Geotechnical Survey, Anadarko Petroleum Corporation, Caribbean Sea, R/V Proteus, 18 November – 05 February 2015 (**Col2**)

Party Chief, Geotechnical Survey, BHP Billiton Petroleum, Atlantic Ocean, R/V Proteus, 06 October – 22 October 2014

Party Chief, Geotechnical Survey, Anadarko Petroleum Corporation, Caribbean Sea, R/V Proteus, 19 June – 24 July 2014 (**Col1**)

Party Chief, Geotechnical Survey, Murphy Exploration and Development Company, Gulf of Mexico, R/V Brooks McCall, 28 April – 06 May 2014

Party Chief, P-Cable Deployment and Retrieval, University of Texas, Gulf of Mexico, R/V Brooks McCall, 15 March – 31 March 2014

Lab Chief, Geochemical Survey, ConocoPhillips, Gulf of Mexico, R/V Brooks McCall, 04 December 2013

CPT Technician, Geotechnical Survey, Shell Offshore Inc., Gulf of Mexico, R/V Brooks McCall, 11 November – 06 December 2013 (**Phase 2**)

Party Chief, P-Cable Deployment and Retrieval, University of Texas, Gulf of Mexico, R/V Brooks McCall, 15 October – 31 October 2013

CPT Technician, Geotechnical Survey, Shell Offshore Inc., Gulf of Mexico, R/V Brooks McCall, 28 August – 07 September 2013 (**Phase 1**)

CPT Lead, Geotechnical Survey, Noble Energy Mediterranean Ltd. Mediterranean Sea, OSV RylanT, 08 May – 01 July 2013

CPT Lead, Geotechnical Survey, LLOG Exploration Company, Gulf of Mexico, R/V Brooks McCall, 11 February – 06 March 2013



CPT Lead, Geotechnical Survey, Anadarko Petroleum Corporation, Gulf of Mexico, R/V Brooks McCall, 24 January – 05 February 2013

CPT Lead, Hess Corporation, Gulf of Mexico, R/V Brooks McCall, 12 December 2012 – 23 January 2013

CPT Lead, Geotechnical Survey, Anadarko Petroleum Corporation, Indian Ocean, OSV RylanT, 23 October – 20 November 2012

Lab Chief, SGE & Heat Flow Program, Petrobras International Braspetro B.V., Atlantic Ocean, R/V GeoExplorer, 05 October – 17 October 2012

Lab Chief, SGE & Heat Flow Program, Pura Vida Energy NL, Atlantic Ocean, R/V GeoExplorer, 30 August – 27 September 2012

JPC Specialist, SGE Program, Anadarko Petroleum Corporation, Indian Ocean, OSV RylanT, 20 July – 09 August 2012

JPC Specialist, Geotechnical Survey, Exxon Mobil Development Company, Gulf of Mexico, R/V Brooks McCall, 11 June – 25 June 2012

Lab Technician/JPC Specialist, Geotechnical Survey, Shell Global Solutions US Inc., Gulf of Mexico, R/V Brooks McCall, 06 May – 27 May 2012

Navigator, Geotechnical Survey, ENI, Gulf of Mexico, R/V Gyre, 14 April – 19 April 2012

PROFESSIONAL TRAINING/CERTIFICATIONS

- Merchant Mariner Credentials – U.S. Coast Guard
- Marine Firefighting and Survival at Sea – Texas A&M Engineering Extension Service
- Basic Offshore Survival and Emergency Training – Falck Alford
- Rigging Gear Inspector Trainor – Texas A&M Engineering Extension Service