

Valerie C. Walker

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Summary

Energy industry respected leader with significant experience in development and production of onshore, offshore, international, and domestic oil and gas fields. Creates strategic business goals while motivating cross-functional teams of professionals to meet and exceed them. Exceptional communication, analytical and problem-solving skills leveraged to develop effective internal and external relationships with strong industry networks.

Expertise in:

- Business and Technical Leadership
- Strategic Planning and Forecasting
- Oil, Gas, and LNG Development Project Management
- Upstream Offshore and Onshore Field Operations

Professional Experience

2010 – Current

Anadarko Petroleum Corporation

The Woodlands, TX

Commercial Advisor

Gulf of Mexico (GOM) Deepwater

Strategic Planning
External Negotiations
M&A/ Divestitures
Competitive Landscape Evaluation

Reserves and Planning Manager

US Onshore – Permian, Eagleford, Marcellus, Carthage, Haynesville, Ozona,

Strategic Planning (*>\$5B in Divestitures*)
Budgeting and Forecasting of Capital, Production, Expenses, Reserves and Activity (*\$1.5 B Capital Budget*)
Technology and Innovation Lead
Resource Management and Structure (*>300 personnel in region*)
Reserves and Impairments (*Reserve Review and Approval*)
Earnings Call and 10K Preparation
Competitive Landscape Evaluation
Regional Alignment (*KPI Development, Quarterly Business Reviews, Communication, Leadership Speaker*)
Cost Savings Initiatives (*\$134MM Savings*)
Project Economic Evaluations
Asset Performance Reviews
Portfolio Analysis
Financial and Accounting Analysis
Exploration, Development, Production and Midstream Interface Management

Upstream Operations Supervisor

Mozambique LNG Project (APC Largest Natural Gas Discovery)

Design and Operating Philosophies
Flow Assurance Philosophy and Design (*Take or Pay Contracts*)
Integrity, Maintenance and Repair Philosophies
Real Time Production Allocation and Surveillance System Design
Onshore/Offshore Interface Management

Senior Production Engineer

GOM - Independence Hub, Blind Faith, Neptune, Pompano

Production Operations and Well Intervention
Flow Assurance and Operability
Regulatory Reporting and Compliance
Real Time Production Analysis
Integrity Management (*Prevented >\$300M in Well Repair*)
Production Allocation and Measurement

2005 – 2010

BHP Petroleum

Houston, TX

Production Engineer

GOM Deepwater and Shelf -Shenzi, Neptune

Nodal Analysis
Well Integrity
Work Over and New Well Design

Reservoir Engineer

GOM Deepwater – Atlantis, Mad Dog

Reservoir Aquifer Modeling
Pressure Transient Analysis
Well Economics

Facilities Engineer

GOM Deepwater – Shenzi

Technical Package Evaluations
HAZOPS and Weight Management
Topsides Contractor Selection

Leadership

Society of Petroleum Engineers Gulf Coast Section

- **Board of Directors** - Director at Large & Communications Chair
- Ambassador Lecturer at Rice, University of Houston, and Texas A&M Kingsville
- 2014 Student Summit Speaker
- Young Professionals Board Emerging Engineers Conference Chair
- Scholarship Committee
- Project Construction and Facilities Steering Committee

Anadarko and BHP

- **Women's Global Leadership in Energy Conference Advisory Board**
- Anadarko Petrotech Womens Resource Group – Steering Committee, Communications Chair
- Mozambique Universidade Eduardo Mondland Petroleum Engineering Department Lecturer
- Anadarko Leadership Academy (SMU School of Business)
- Anadarko Management Consortium (Oklahoma State University Spears School of Business)
- Anadarko Technology Team
- BHP Billiton Petroleum Division Reorganization Steering Committee
- Founder of BHP Young Professionals Group
- BHP Global Leadership Program (Cranfield University)

Awards

- **Texas A&M University 2016 "12 Under 12" Young Alumni Spotlight Award**
- **Society of Petroleum Engineers 2013 Young Engineer of the Year**; published in HBJ and Chronicle
- Anadarko Petroleum Corporation **Innovator Award**
- SPE Gulf Coast Regional Young Member **Outstanding Service Award**
- **Rice University Faculty Nominated Citizenship Award**
- **Six Sigma Certification**

Community

- **Rice University Jones School Alumni Advisory Board Member**
- **Woodlands Art Council Board of Directors**
- **Founder of Texas A&M Kappa Delta Jackie Price Dunn Endowed Scholarship**
- United Way Young Leaders of Houston
- Woodlands A&M Club Steering Committee
- Junior Achievement - Conroe Advocate
- Member of Houston Symphony Supporters

Education

2015-2017

Rice University

Houston, TX

Executive MBA (Honors)

Emphasis: Strategic Innovation Management, Operations Strategy, Finance and Contract Law

2000-2004

Texas A&M University

College Station, TX

Mechanical Engineering, B.S. (Honors)

Emphasis: Thermodynamics and Materials Engineering