

## SUMMARY

- 20+ years' experience in oil and gas, energy leading exploration and production business units for large, small, and closely-held companies and joint ventures ranging from 50 to 600 employees, and up to \$250 M in annual revenue.
- Led joint venture to supply ~ 600 expatriate and national professional, technical, and operations personnel to four oil & gas operators in Equatorial Guinea.
- Led three joint ventures as General Manager with national oil companies in Algeria and Egypt, producing 15,000- 20,000 bldpd and 400 mmscfd.
- Led planning and business analysis team as Planning Manager for oil & gas affiliate in Equatorial Guinea producing >250,000 bopd and > \$500 M annual spend.
- Operations executive with specific experience with commercial compliance, contract management, and P&L accountability on multimillion-dollar operations and projects for energy companies in the U.S.A. and internationally.
- Negotiated settlement of prior transportation dispute with a South American joint venture to capture \$15 million revenue underpayment; recommended arbitration and prevailed to collect \$24 million balance.
- Created a \$300 million development plan to commercialize stranded assets for six satellite oil fields offshore Malaysia.
- Generated more than \$150 million in new revenue by reducing off-spec crude shipments by 40% while increasing production by more than 10% over 2 years.
- Restructured new well tie-ins, which improved schedule efficiency by 50% and reduced costs by \$1 million.
- Implemented a joint procurement system that standardized equipment and services for two joint ventures in Egypt.

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## EXPERIENCE

### **WOOD** **Country Manager**

MALABO, EQUATORIAL GUINEA  
NOVEMBER 2022 – NOVEMBER 2023

*Wood is a global leader in consulting and engineering, delivering critical solutions across energy and materials markets. They operate in 60 countries, have 35,000 employees and \$5B+ in annual revenue. Reason for Leaving: Laid off due to position consolidation with the West Africa Operations Director role.*

- Reporting to the West Africa Operations Director, managed \$80+ million in annual revenue and 600+ expatriate and national operations, technical, and professional employees assigned to four international oil & gas operators in Equatorial Guinea.
- Ensured the company complied with all Central African Economic and Monetary Community (CEMAC) banking and payroll regulations.
- Led the company's efforts to standardize and modernize key processes across the business (payroll, invoicing, petty cash)
- Increased variable revenue from one account by negotiating modifications to annual KPIs (eliminating exposure to production target).
- Proposed an alternate contracting model for one client to reduce financial risk to Hexagon and reduce client tax exposure (~5% savings).
- Improved compliance procedures: petty cash (60% reduction in turnover), commercial intermediaries (brought 2 sub-contractors into compliance), and HSE (cultural assessments at all accounts to identify gaps and target improvements).

### **N.O.I. CONSULTING, INC.** **President and Senior Consultant**

HOUSTON, TX, USA  
MARCH 2017 – NOVEMBER 2022

*Performed bridge work as a freelance consultant for oil and gas companies and start-ups.*

- Helped an Australia E&P subsidiary to develop decarbonization strategies and methane emissions monitoring options.
- Helped a private equity backed E&P start-up evaluate multiple growth opportunities in Egypt. Conducted due diligence of 60,000 bopd | 200,000 bwpd production infrastructure in order to identify operational and financial risks.
- Eunike Ventures:
  - Advised the founders of the start-up Eunike Ventures hybrid technology accelerator, including evaluating the scale-up potential of their new technologies and any operational risks.

- Helped the start-up secure ~\$300 k in seed funding from three E&P companies.
- Greenfield Biofuels Plant.
  - Helped a start-up infrastructure equity fund develop its strategic business operating model, pre-operations readiness plan and budget, and implementation roadmap for a proposed \$3 billion integrated biofuels-CCUS plant.
  - Developed strategies about how to use autonomous and highly automated plant systems to improve workplace safety, operations, and cost structures by reducing plant staffing requirements.

**THE GLOBAL EDGE CONSULTANTS**  
**Operations Readiness Manager | Interface and Integration Projects**

HOUSTON, TX, USA  
 JUNE 2019 – MAY 2021

*Anadarko was an international oil and gas company, which produced ~ 666,000 boepd with an annual revenue of ~ \$13 B and 4,700 employees. Occidental Petroleum acquired Anadarko in 2019 and sold the Mozambique LNG project to Total Energies. Reason for leaving: Total Energies suspended the project in 2021 due to terrorist security incidents at site.*

- Accelerated the redevelopment of the pre-operations roadmap (scope, cost, schedule, resources), and socialized the framework to the project leadership team for the \$20 billion Mozambique Area 1 LNG project.
- Accelerated key delivery milestones for ~\$35 M security infrastructure projects, including by: (1) developing scopes of work, (2) coordinating compliance, contracting, permits, procurement, field construction, and installation, and (3) managing engineering and construction teams and interfaces.

**TRANSGLOBE ENERGY CORP. (VAALCO ENERGY CORP).**  
**General Manager and Managing Director**

CAIRO, EGYPT  
 JANUARY 2014 – FEBRUARY 2017

*TransGlobe Energy Corporation was a Canadian oil and gas company whose activities were concentrated in the Arab Egypt and Canada, which produced ~13,000 boepd with an annual revenue of \$188 M and 200 employees. VAALCO Energy acquired TransGlobe in 2022. Reason for leaving: Terminally ill parent.*

- Managed corporate Egypt production, including more than \$50 million operating and capital budget for two joint ventures in Egypt (PetroDara and West Bakr), over 100 onshore wells producing 12,000 – 15,000 bopd with 600 employees.
- Managed daily operations, including P&L, engineering, projects, drilling and completions, finance, HR, HSE, IT, legal, and supply chain.
- Delivered a production record and annual cost reductions of \$3 million, including as much as a 30% reduction in contract costs, through an organizational turnaround that developed and implemented a “one team” culture.
- Implemented a new HSE management system, including mandating monthly management team site visits.
- Led a capital projects team that improved oil and water processing and water injection facilities to meet production replacement targets.
- Reduced operating expenses and spending by curtailing low-margin well production during the 2015-16 price downturn.
- Implemented a joint procurement effort that standardized equipment and services across the two joint ventures.
- Planned and implemented a multi-rig exploration and development drilling program, including leading a subsurface well redevelopment team.
- Reduced diesel consumption by optimizing field treaters and power generators.

**ADDAX PETROLEUM**  
**General Manager**

HOUSTON, TX, USA  
 OCTOBER 2012 – SEPTEMBER 2013

*ADDAX Petroleum was a Swiss-based oil and gas company whose activities were concentrated in West Africa and the UK North Sea, which produced ~188,000 boepd with an annual revenue of \$188 M and 200 employees. Reason for leaving: Corporate reorganization and downscaling of the Houston office, which was subsequently closed.*

Hired by this Swiss E&P company to establish a technical office in Houston.

- Managed a staff of 15 that provided technical support for capital projects, drilling programs, and operations in West Africa.
- Built and expanded the subsurface and project technical teams.
- Led the subsurface team to optimize the portfolio of drill well opportunities.
- Improved capital efficiency by using integrated business simulation model software to optimize the Cameroon asset redevelopment plan.

*BHPB Petroleum is the oil & gas division of BHP Billiton mining group (total group employees ~ 80,000). BHPB Petroleum operated primarily in the US Gulf of Mexico, Trinidad & Tobago, and Australia. In 2022 Woodside purchased BHPB Petroleum for \$20 B.*

- Assigned in a rotational role for a Sonatrach – BHPB Ohanet joint venture in Algeria to supervise a \$1 billion investment, including a 2-train LPG plant and accompanying infrastructure. The investment produced 400 mmsfpd and 23,000 blpd. Co-managed a 400-person rotational workforce and an additional 100 support contractors.
- Led a strategic planning and business analysis team of seven direct reports that: (1) prepared the annual budget, long-range strategic business plans, and life of asset models, (2) improved overall planning by streamlining data collection and decompositional data analysis processes, and (3) coordinated monthly review meetings with the senior leadership team.
- Achieved milestone of 1,500 consecutive days (~5 million hours) without a lost time injury (LTI) with an embedded 11 – 20 person expat team that implemented targeted improvements to the joint venture operations and HSE standards.
- Created a unique financial forecasting and planning tool, including asset-based data collection templates, an automatic consolidation template, life of asset forecasts, subsurface depletion plans, and management presentation packages.
- Reduced joint interest approval timelines by 50% by developing new processes and tools for technical and commercial evaluations, business reporting, and functional interface coordination.
- Streamlined the well delivery process for a six rig development program, including by leading a well delivery team that developed improvements to the well delivery process for a planned \$1 billion Permian Basin development project.

#### ADDITIONAL EXPERIENCE

- **Murphy Oil Corp.:** Business Development Manager •
- **ExxonMobil:** Commercial Advisor, Planning Manager, Technical Advisor, various engineering position •

#### EDUCATION

- Master of Business Administration (MBA), The University of Texas at Austin, Austin, TX •
  - Master of Chemical Engineering (MChE), The University of Houston, Houston, TX •
- Bachelor of Science, Chemical Engineering (BSChE), The University of Tulsa, Tulsa, OK •

#### CERTIFICATIONS

- Licensed Professional Engineer, Texas Board of Professional Engineers and Land Surveyors •

#### BOARD EXPERIENCE

- TiE Houston, Houston, TX (Non-Profit) •
- PetroDara Petroleum Company, Cairo, Egypt •
- West Bakr Petroleum Company, Cairo, Egypt •

#### VOLUNTEER EXPERIENCE

- Rice Business Plan Competition Judge, Jones Graduate School of Business, Houston, TX (multiple years) •
  - Charter Member, Board Member, and Angel Investor, TiE Houston, Houston, TX (2021 – Present) •
  - Internal Advisor, Eunike Ventures, Houston, TX (2017 – 2019) •

#### AREAS OF EXPERTISE

- **Business Management.** Business Development (International), Change Management, Compliance (Regulatory), Consulting, Contracts, Data Analysis, Due Diligence, Joint Ventures, KPIs, Process Improvements, Risk Management.
- **Finance.** Budgets, Cost Structures, Forecasts, Investment Stewardship, Modeling (Financial, Life of Asset), P&L.
- **Operations Management.** Design Standards, Engineering, Health, Safety, and the Environment (HSE), Integrity Systems, Performance Management, Permits, Procurement, Program Management, Project Management (Stage-Gate Systems), Scope of Work, Strategic and Tactical Planning (Financial Models, Readiness and Assurance Plans, Roadmaps).