## WellSteer Oilfield Technology Services Limited

# Wellsteer

www.wellsteer.com



#### **Background**

WellSteer Oilfield Technology Services Limited is an indigenous company (RC622622), was incorporated 28th April 2005 with office located at 41 Idehen Road, Off Irhirhi Road, P.O. Box 5723, Irhirhi GRA, Benin City, Edo State. With the aim of providing excellent technical and operational services to E&P companies and Service Companies in the field of Oil and Gas industries.

WellSteer as an indigenous technology, engineering consultancy, training and manpower development, drilling and fishing tools rentals services and innovative solutions company is committed to providing services that enhance and optimize our customers' performance. To deliver this value to our customers, we capitalize on our deep understanding of customer workflows and process by being a partner in their collective objectives, and extensive experience in developing and deploying innovative local technological expertise and solutions.

WellSteer Oilfield Technology Services Limited has an operating permit from the Oil and Gas regulatory body in Nigeria, the Department of Petroleum Resources (DPR), to provide oil and gas services as a Services Provider to E&P companies and Service companies in the areas of Drilling and Technical Consultancy, Petroleum Operations, Data analysis and Interpretation Services.

As an indigenous company, we are targeting the Nigeria environment with emphasizes on small and emerging indigenous E&P companies who has licenses to develop marginal field in the Niger-Delta region of Nigeria who might not have the necessary technical expertise to carry out detailed engineering studies to optimize these field.

#### **WellSteer Mission Statement**

WellSteer Oilfield Technology Services Limited is committed to excellence in everything we seek to do. We aim to do business in a consistent and transparent way with all our clients, partner with Nigerian Government commitment to transparency and war against corruption.

This is very important for our future growth and stability. Our reputation for integrity and fair dealing is vitally important in winning and retaining this trust.

Our work is underpinned by company values that focus on people, technology, quality, HSE, sustainable growth and financial independence. These values will guarantee our future stability and growth.

At WellSteer, trust on our professionals to deliver in-time operational services both offshore and onshore for top class interpretation, reservoir engineering support, petrophysical evaluation, G&G and project management that can be easily integrated into our customer's E&P framework for profitable business oriented decisions.



#### WellSteer Vision

Our vision is to be a key innovative technical and solutions enhancement provider for E&P Companies and Service Companies to develop and produce Oil and Gas safely and environmentally friendly manner of Nigeria economy through innovative technology, IT infrastructures, motivated workforce and commitment to quality and safe environment.

With over 15 years experience in the industry with expertise in both clastic and carbonate reservoirs, international experiences in North and South America, Africa, Middle East and North Sea, we are poise to provide verse expertise and quality services to our customers allowing them to make better-informed operational decisions.

#### **WellSteer Products, Services and Solutions**

WellSteer services and solutions combine local expertise, best practices, safe and environmentally sound well site operations, innovative technologies, and high-quality support aimed at helping its customers increase oilfield efficiency, lower finding and producing cost, improve productivity, maximize reserves recovery, and increase asset value in a safe, environmentally sound manner.







PROPOSED HEAD OFFICE

WELLSTEER OILFIELD TECH. SERV. LTD.

ALONG AIROGHIONBA STREET
BENIN CITY,
OREDO LOCAL GOVT. AREA,
EDO STATE.

Gov. Approved Building
Plan No. 2829/10:
Corporate Head Office



More details on our products and services are provided at our web site <a href="www.wellsteer.com">www.wellsteer.com</a>.

Today WellSteer Oilfield Technology Services consultancy and solutions are aimed at enhancing E&P operations to improve production, increase reserves and drill better wells as the industry's focus is moving towards maximizing post-plateau production and ultimate recovery, oil companies have to face more and more resource intensive projects.

Our current areas of services are;

#### 1. Exploration Engineering Services (G&G)

- Well Engineering
- Reservoir Studies
- Petrophysics
- Geology & Geophysics
- Field Development and Marginal Field Studies
- Production Analysis

#### 2. Integrated solutions and project management

- Drilling management
- Reservoir management
- Production optimization
- Facility engineering and project management

#### 3. Recruiting, Training and Development

- Oilfield Personnel Development Training
- Manpower Recruitment for Oil & Gas companies
- Customize professional courses spanning E&P operations

#### 4. Drilling and Fishing Tools Equipment Rental and Supplier

- Drilling Tools; drill-pipes, collars, stabilizers etc
- Make-up/Break-out & Test Equipments
- Shock Abshorbers & Jars
- Fishing Tools

As indigenous company, WellSteer services and solutions combine local expertise, best practices; safe and environmentally sound well site operations, innovative technologies aimed at helping its customers increase oilfield efficiency, lower finding and producing cost, improve productivity, maximize reserves recovery, and increase asset value in a safe, environmentally sound manner.



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#### Integrated solutions and project management

At WellSteer Oilfield Technology Services, we offer our customers with an end-to-end, real-time enabled solutions. Well placement within the oil column, avoiding drilling poor quality reservoir, reservoir management, production engineering, the need to understand well performance with very low drawdown. All these and more are address in our integrated solutions and project management

#### Reservoir management

Twenty-five years ago, E&P companies could hope for continuing discoveries of giant fields and highly profitable exploitation once oil was found. Today, the tables have turned. More than three-quarter of current additions to the world's oil reserves comes from better management of existing reservoirs. Profitability in today's harsher economic climate depends on increasing recovery from producing fields. The key to success is the E&P companies' clear vision that a team oriented cross-disciplinary approach must prevail. WellSteer petrophysical, reservoir and engineering knowledge is focused on providing workflow and engineering well completions and stimulation that lead to optimal well profitability.

#### **Drilling management**

Drilling management solutions combined system, people, processes, software, data management and visualization to optimize the drilling process with focus on real-time application. It significantly reduces the cost of drilling, reduces non-productive time, and increase efficiency. Drilling management provides a complete framework for enhancing performance anywhere, especially in deep water, depleted reservoirs and high risk wells.

#### **Production optimization**

Production optimization provides for a seamless coupling of production and reservoir data with expert innovative technology and numerical modeling and decision-making applications for the entire well production. From production logging data and monitoring to diagnostics and optimization, this solution enables increased production, enhanced recovery, and improved economic performance

#### **Drilling fluid management**

There are good reasons to improve drilling fluid performance and management, not least of which is economics. Mud may cost 5% to 15% of drilling costs but may cause 100% of drilling problems. Drilling fluids play sophisticated roles in the drilling process: stabilizing the wellbore without damaging the formation, keeping formation fluids at bay, clearing cuttings from the bit and drillstring, to name a few. High angle wells, high temperatures and long, horizontal sections through pay zones make even more rigorous demands on drilling fluids. At the same time, as



part of the industry's drive for improved cost-effectiveness, drilling fluids performance has come under ever closer scrutiny. This solution detailed fluid management during drilling.

#### Manpower supply, technical training and personnel development

Training and development is the key to any business success and profitability, with ever changing and advancement in the technology in the production of oil and gas, the industry is constantly sourcing for new and better ways. At WellSteer we provide different technical training programs to train and develop professionals in the areas of oil and gas drilling, evaluation and production, keeping them informed with the latest technology and cost effective ways of optimizing reserves and assets.

#### **QHSE**

The long-term business success of WellSteer Oilfield Technology Services Limited depends on our ability to continually improve the quality of our products and services while protecting our people and the environment. At the heart of the WellSteer culture is a strong and visible commitment to quality, health, safety and environment (QHSE). In practical terms, this means focusing on safeguarding people's health, enhancing quality and fostering relationships where we do business.

#### **Accounting and Financial Reporting**

All transactions shall be recorded as necessary to permit the preparation of financial statements in conformity with Nigerian Generally Accepted Accounting Principles and shall be described accurately in the books of account or in supporting documents. All company assets and liabilities must form part of the books of account included in the company's uniform financial statements, and we will ensure that all books of account and supporting documents are fully available for audit by internal auditors and independent external auditors.

#### **Partner**

- National Oilwell Varco (NOV)
- ♦ Baker-Hughes Nigeria Limited

#### Clients

- Nigerian Petroleum Development Company
- ♦ Septa Energy
- Nigerian Gas Company Limited
- ♦ Sinopec International Petroleum E&P Company Nig. Ltd
- Afren Energy Services Ltd



#### **Our Staff**

- A global staff with verse expertise in varieties of formations
- An innovative working environment that encourages quick response to the changing needs of the market
- ♦ A large technical team and resources comprising of proven university academicians in Geology, Geophysics, Petroleum Engineering and Computer Sciences
- Integrated Services from the best team in the industry

#### **Executive Operating Officer**

Aibangbe, Osaretin – Managing Director (Power of Attorney)



#### Contact:

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NPDC Customized Completion Training Seminar Class Session Group-1 at Baker-Hughes Intel Base Facility 2011



NPDC Customized Completion Training Seminar Practical Session Group-1 at Baker-Hughes Intel Base Facility 2011



Drilling Jars from National Oilwell Varco (NOV) Technical Partner



Reamers from National Oilwell Varco (NOV) Technical Partner



NPDC Customized Completion Training Seminar Practical Session Group-2 at Baker-Hughes Intel Base Facility 2011



NPDC Ologbo Complete Flowstation Facility Upgrade and Overhaul Project Experience 2008



SINOPEC Customized Project Management Training Seminar at Abuja Chelsea Hotel 2012



NGC Warri Pipeline Main Equipment Maintenance and Repairs Project 2012.

### Sinopec Team Visit to WellSteer



