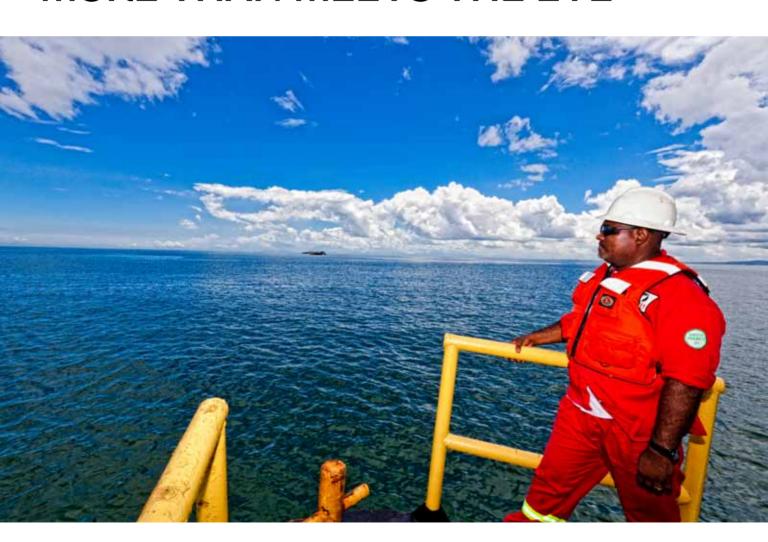


TRINITY EXPLORATION & PRODUCTION

MORE THAN MEETS THE EYE





MORE THANKETS THE EYE

Trinity Exploration and Production's business has never been just about recovering oil and gas. As CEO, Joel "Monty" Pemberton explains, it is equally about behaviour, rigour, purpose and changing the landscape in Trinidad for the better

WRITTEN BY: WILL DAYNES
RESEARCH BY: VINCENT KIELTY



n much the same way that Trinity Exploration and Production operates under the motto that "it's not just about oil", Joel "Monty" Pemberton has lived most of his working life with the belief that it's not just about how much money one can earn.

"I think this outlook was borne out by the way I was brought up to never really be focused on money alone," explains Trinity's Chief Executive Officer. "It was back in 2003, during my time working in London that I decided to take a step back and look at my own future. In doing so I realised that even though I was getting paid handsomely for my work at the time, it would only be when I followed my own aspirations for a better life that I would truly be happy and that I would begin to reap the rewards that only such efforts can bring."

It was in Bruce Dingwall, Executive Chairman of Trinity, that Pemberton found a kindred spirit when it came to this way of thinking and this helped greatly in convincing Pemberton to join, what was then Ten Degrees North Energy, as Chief Financial Officer in 2005, before being promoted to his current position in 2009.

Since Pemberton assumed the role of CEO the company has rebranded itself as Trinity, becoming the full cycle independent oil and gas producer that it is today, with onshore and offshore assets in Trinidad and South Africa. Headquartered in San Fernando, Trinity's focus is Trinidad where it operates assets on both the West and East coasts. The company's core values are behaviour,





rigour and purpose, while its staff of more than 270 individuals possess an excellent understanding of the local operating environment and business culture.

Trinity is seeking to build Trinidad's first independent oil and gas company of scale. It hopes to achieve this by growing reserves and production for the benefit of all stakeholders, and to its credit it has to date shown it has considerable ability to do so by quadrupling its production levels in the years since Pemberton became CEO.

"While Trinidad is one of the world's major oil and gas producers, the marketplace

SCHLUMBERGER TRINIDAD INC.

The LiftWatcher real-time surveillance service provides remote communication and control of all artificial lift systems and surface controllers through a web-based interface. Schlumberger experienced surveillance engineers monitor alarms and alerts 24/7, 365 days a year. Based at one of many Artificial Lift Surveillance Centers (ALSCs), they analyze data from multiple wells across several fields simultaneously and in real time. Data are transferred via satellite to and from remote locations, hostile environments, and sites with limited or no data acquisition capabilities. Where an existing SCADA system is in place, the LiftWatcher system can extract the data and process it with the same top-quality results. From motor temperature to continuous flow, ALSC engineers review alarm events for all measurements at the wellsite. An ALSC surveillance database contains more than 700 data signatures—conditions that cause

Schlumberger

alarms to be sent, one third of which are considered critical to preventing ESP downtime, misuse, or failure. The engineers analyze data summaries and poll data on demand. Using Schlumberger best practices and systematic workflows, they identify probable causes and quickly report remediation options for rapid implementation. Recommendations are relayed directly to field personnel, who review them via text messages, e-mail, or a user-friendly Web application. Critical events requiring immediate action to prevent equipment failure are also communicated by phone. When engineers see an opportunity to optimize a well, they recommend the use of the LiftPro Well Optimization Service for improving underperforming artificially lifted wells. LiftWatcher and LiftPro are marks of Schlumberger.

www.slb.com/liftwatcher



By identifying a deadheading event and its cause and quickly restoring well flow, the LiftWatcher* real-time surveillance service prevented ESP damage in one of Apache Corporation's biggest producers. With the help of such successful interventions, Apache experienced 91% fewer unplanned ESP downtime events during one year in its North Sea operations.

Find out more at slb.com/LiftWatcher

Schlumberger

SURVEILLANCE SERVICE



Southern Supplies Limited is dedicated to providing our customers with a diverse range of oilfield and industrial products that improve their performance and productivity.

We also introduce Kerui Group Holding Co. Ltd as an agency we represent in the oilfield. Kerui is a National Hi-tech enterprise and one of the leading enterprises in China petroleum equipment industry base.



40-44 Sutton Street, San Fernando, Trinidad W.I.

Telephone: 868-657-5194 | 868-652-8816 | 868-653-2531 | info@ssltt.com | www.ssltt.com





is characterised by its lack of independent companies operating in the region," Pemberton continues. "What we have instead is a large number of major conglomerates with incredibly large asset portfolios. This creates an ideal scenario for purposebuilt vehicles like Trinity to come in and partner with

these companies in order to help them monetise every drop of oil or gas that they would otherwise miss."

Such efforts create a win-win situation for both Trinity and the major oil and gas players in the region, particularly given that Trinidad is home to significant reserve pools and lots of acreage in which Trinity can apply its model to great effect.

Underpinning this however is Trinity's own asset portfolio, which itself has seen an increase in production of some twelve percent since February of this year. "As this production continues to grow and cash continues to flow into the business it helps to reaffirm our own strong position in the marketplace," Pemberton highlights. "Furthermore, we will commence the

SOUTHERN SUPPLIES LIMITED (SSL)

Southern Supplies Limited (SSL) has come a long way since its humble beginnings in 1982, and is now a major player in the supply of industrial equipment, pipe, valves and fittings, tools, and hardware in the region.

Our strategic local and international partnerships with some of the world's leading brands, manufacturers and suppliers, together with a dynamic and responsive international supply chain, allow us to fulfill just about any demand that a customer can bring us.

www.ssltt.com



"SINCE PEMBERTON ASSUMED THE ROLE OF CEO THE COMPANY HAS REBRANDED ITSELF AS TRINITY"











Specialising in Heavy Haulage & Equipment Rental since 1945

We are the best source for large-scale construction, engineered heavy-lifting, equipment rental and multi-modal transport throughout the Caribbean. We are keen to show clients how it is that we are best suited to serve their projects.

Container Transport • Project Warehousing
Crane & Equipement Rental • Turnkey Project Cargo Handling
Irregular & Oversized Load Transport
Port Cargo & Material Handling • New Equipment Sales
Heavy Lift & Haul Engineering • Heavy Haul Transport
Rigging Engineering • Customs Brokerage

Affiliated companies are as follows:

Advance Readymix Limited – Concrete Suppliers Vega Minerals – Quarry Operators, Aggregate Suppliers







Tel: 868 653 3802 | Fax: 868 652 8030

E-mail: info@paramounttransport.com | www.paramounttransport.com

TRINITY EXPLORATION & PRODUCTION



drilling of two more exploration wells in the coming weeks, which lie within existing assets and could potentially double the size of Trinity by themselves."

Back in 2009, when Pemberton assumed the role of CEO, the company was producing approximately 1,000 barrels of oil equivalent per day (boepd). As a result of its efforts to grow both internally and through the acquisition of new assets Trinity today produces some 3,830 boepd. At the same time its labor force has also grown from 120 employees to more than 300 at press time.

THE PARAMOUNT TRANSPORT AND TRADING COMPANY



With a passion for service, Paramount was solidly anchored from the roots of Joseph Lutchmansingh in 1945. The Paramount group, first secured their place in the energy sector in 1967 by assisting with the construction of a desulfurization plant for Texaco Trinidad, and have since maintained a frontline presence building on experience gained by the demands of the highest standards known worldwide. The Paramount name is now reinforced with an employee base of over 500 committed individuals who can celebrate 3 generations of best practice, refinement and evolution. Through the years our clients have pushed the boundaries and Paramount have stepped up each and every time to deliver with exceeded expectation - size and volume are part of our daily routine. Through heavy lift equipment rated in excess of 700 tonnes, heavy haul capabilities beyond I kiloton and loads over

200 ft in length we have been known to draw a crowd while executing an impressive array of well planned lifts, twists and turns. Paramount's value is not defined by lifting / moving a load within the parameters of our equipment; it is our ability to execute without incident, safely and as planned. Paramount's potential is enabled through the technical skill of our workforce, providing customised solutions to the dynamic business needs of our clients. The Paramount influence in the construction industry includes the successful partnering of our own ready mix concrete plants (Advance Readymix Ltd.) with our quarry under the name of Vega Minerals Ltd. Our passion for refinement brings with it new, cutting edge equipment, which has enabled us to offer our clients a truly superior product, resulting in an ever expanding market footprint.

www.paramounttransport.com



Petroleum Contracting Services
Limited is a locally owned and
operated service company
established and registered in
Trinidad and Tobago in 2004.
We have since grown to be one
of the largest local on-land providers
of swabbing services, crude
oil transportation and drilling
site preparation.

265 Goodman Road, Penal, Trinidad W.I. Phone/Fax: 1 (868) 647 6655 Email: petroleumtrinidad@gmail.com



PETROLEUM CONTRACTING SERVICES LIMITED

At Petroleum Contracting Services Limited, we pride ourselves in providing integrated services ranging from turn-keysolutions to one-off oilfield services. We are committed to providing the highest level of service to our partners. Our philosophy, accountability and work ethic have fostered long term relationships with many of the existing on-land lease operatorships. We have a reputation to uphold and it's our mission to do so, while continuing to deliver the highest quality of service that our clients demand, in an honest and trusted environment.

We have extensive in-house expertise which translates into viable solutions that help improve our efficiency and reliability without compromising our primary commitment to health and safety.

E. petroleumtrinidad@gmail.com



The first half of 2013 saw the company bring a total of six onshore development wells into production with an average initial production rate of 150 barrels of oil per day (bopd), ahead of a budget of 50 bopd per well. The two exploration wells that Pemberton previously mentioned, and which the company has already secured two jack-up rigs to drill with zero cost options for additional rig slots if

required, will bring this figure to eight wells for the year.

The company's work for the year doesn't end there however. On the contrary, Trinity intends to continue with its onshore development campaign by drilling a minimum of five new wells by the end of 2013. In light of these plans the company has updated its production guidance to 4,200 - 4,500 boepd exit rate for 2013.

Trinity strongly believes that Trinidad, a prolific hydrocarbon presence, offers significant remaining potential for oil and gas producers and that it is

3,830 BOEPD

Currently produced by Trinity



QUALITY SERVICE BUILDS LASTING RELATIONSHIPS

At EDG, we combine world-class engineering, design and project management with complete project team support. Through EDG's project experience and our extension of staff approach we have become a trusted consultant to Trinity Exploration and Production Company, LLC. Our quality service, cost-effective solutions, and the character of our staff allow us to be a dependable resource to our clients, worldwide. For more information about EDG and our portfolio of engineering services, please visit us on the web at www.edg.net.

"TRINITY EXPLORATION AND PRODUCTION LLC VALUES THE RELATIONSHIP WE SHARE WITH EDG A COMPANY WHICH WE CONSIDER TO BE KNOWLEDGEABLE, PROFESSIONAL AND THOROUGH IN ALL OF ITS OPERATIONS. AS WELL, TRINITY CONSIDERS EDG TO BE A COMPETENT PROVIDER OF BROWNFIELD ENGINEERING SUPPORT FOR OUR BUSINESS."

Chief Operating Officer,

Trinity Exploration and Production

BETTER PEOPLE



BETTER BUSINESS

uniquely positioned to capture upcoming opportunities. As such it makes perfect sense that its current focus is trained firmly on the island. However it is important to remember that as an independent company with significant international experience possessed by its upper management, Trinity understands that as it expands as a business so too will its geographic reach.

"Of course we don't know exactly where things will take us in the long run," Pemberton says, "but what we do know is that having a solid business,



EDG INC

In December of 2010, EDG partnered with Trinity Exploration & Production, LLC (formally Bayfield Energy Galeota Limited) to provide engineering services for a Brownfield program located offshore of the East Coast of Trinidad. Trinity called on EDG to provide an action plan for renovating four existing offshore platforms, interconnecting pipelines, and an onshore terminal they had recently acquired. These platforms were originally commissioned more than thirty years before and had seen little attention or upgrades over the years. EDG leveraged significant offshore, operations, design, construction and laser scanning experience to frame the opportunities and provide workable improvement alternatives without compromising the existing production. Using laser scanning technology, EDG was able to create accurate as-built information to indicate all of the modifications that had occurred over the decades. This data

was leveraged by EDG's multidisciplined team to successfully complete the project, which included engineering, design and drafting, procurement services, project and document control, construction management, inspection and laser-scanning. EDG's project team of process, mechanical, electrical, instrument, and structural engineers quickly became an extension of Trinity's staff, a team of reliable engineers that could be deployed when required. It was through quality execution and prompt responsiveness that EDG championed the project. From initial engagement to effective and innovated engineering solutions, EDG has earned Trinity's confidence as their trusted advisor. EDG, Inc. is a multi-discipline, international, engineering, design and project management firm serving the Oil and Gas and Industrial Markets in eight offices worldwide for over 30 years.

www.edg.net





Envirospec was incorporated in 2005 to serve the needs of residential, commercial and industrial customers with air and water purification and filtration systems.

- Waste Management this deals with the remediation and recycling of waste bi-products.
- Electrocoagulation process Centrifugal process
- Automated Tank Cleaning Services which deals with the cleaning out of chlorides and other sediments present in water storage tanks.
- On-Site Analysis and Evaluation Roof Cleaning
- Bottle-less Water Dispensers this comprises of the rental of our bottle-less water dispensers at a low monthly cost.
- Other Biodegradable Solutions for Industries

Tel: (868) 649-9208, (868) 376-9598, (868) 289-6388 | Email: envirospectt@yahoo.com

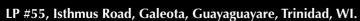


Southern Maintenance Services Co.Ltd

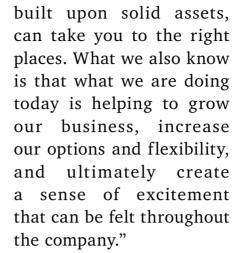
Merging experience, technology, training and safety, to produce a level of service that surpasses our competitors, while focusing on our priorities, which are, our customers, employees and the environment.

Products and Services we provide:

- Pipeline Construction Sandblasting and Painting
- Welding and Fabrication Labour Supply On land and Offshore
- Procurement Transportation Civil and Marine Construction



Telephone – 1-868-630-3257 | 1-868-630-1970 | 1-868-630-6195 | E-mail – southmai@tstt.net.tt



It is also Pemberton's hope that Trinity becomes something of a trendsetter in the region. "The basin today is dominated by major

international oil and gas companies. What we feel we need is more companies like ours to come in and look at monetising every single piece of acreage and extract value from material that wouldn't otherwise be subjected to work. We believe that more Trinity's in the marketplace will create a greater scope for oil and gas opportunities and helps create a natural chain throughout the region of

"WHAT WE HAVE
HERE IS ONE OF THE
MOST SOPHISTICATED
INDUSTRIES OF ITS
KIND, ANYWHERE
IN THE WORLD"

ENVIROSPEC

Founded in 2005, a Company with humble beginnings, started when Mr. Marvin Wilson (CEO), saw the need to provide air and water purification systems to customers with the aim of improving the overall health and well being of customers and the environment at large. Envirospec has since expanded to offer a range of products and services that are geared towards providing high quality, environmentally safe, cost effective solutions. We guarantee professionalism while continually modifying our applications, with market research and development, to meet and exceed our customers expectations. Without Question our products and services are committed to ameliorating an environment that is rapidly deteriorating.

E. info@envirospectt.com



businesses that will each profit from the development of the sector."

Pemberton also hopes that the work of Trinity, and others within the sector, goes some way to helping the vast majority of Trinidadians to begin to really appreciate the size of the industry that exists on their doorsteps and the economic benefits it brings to the island. "What we have here is one of the most sophisticated industries of its kind, anywhere in the world," he enthuses. "What you find here is upstream oil, upstream natural gas, mid-stream processing, downstream energy, export infrastructure and all the service companies that go with it, all of which occurs in an area no larger than 51 square kilometres, on an island with a population of just over 1.3 million."

With so many opportunities located in one area it is Pemberton's belief that it is only a matter of time before Trinidad's oil and gas sector opens up further still to national and international investors, and Trinity wants to be on-hand to help facilitate this. "We are unique in the sense that being an operator on the ground we understand how things operate, how to bring the right people on board, how to build the right relationships and so forth. This places up is a strong position to help make things happen in a part of the world where a vast amount of potential is just waiting to be harvested."

For more information about Trinity Exploration & Production visit: www.trinityexploration.com





TRINITY EXPLORATION & PRODUCTION

www.trinityexploration.com

Produced by:



www.bus-ex.com