



SINTANA
ENERGY

TSX | venture EXCHANGE • SEI
OTCQB • SEUSF

CORPORATE PRESENTATION

December 2023

Exploring A Better Way™

SintanaEnergy.com

2023 © Sintana Energy Inc. All Rights Reserved

Photo: Hercules Semi-Submersible Rig

FORWARD LOOKING STATEMENTS



This presentation is provided solely for information purposes to shareholders and qualified parties and does not constitute an offer to sell or solicit an offer to buy any securities of the Company and/or its subsidiaries. This document may contain forward-looking statements within the meaning of certain securities laws, including provisions of the Securities Act (Ontario). These forward-looking statements are based on projections, expectations and estimates as of the date of this document. Forward-looking statements are provided for the sole purpose of providing information about management's expectations and plans. All forward-looking statements made in this document are qualified by these cautionary statements and those made in the Company's other filings with the securities regulators of Canada.

The information contained in this presentation is considered accurate as of its date. Such information is subject to change at any time and this presentation should not be construed to indicate that there has been no change in the affairs of the Company and/or its subsidiaries at or near or since the date hereof. Any projections of financial and operating performance that are provided in this presentation of management's projected business objectives should not be construed or be relied upon as accurate representations of future results.

An investment in Sintana Energy is speculative due to the nature of the Company's business. The ability of the Company to carry out its growth initiatives as indicated in this presentation is dependent on obtaining additional capital. There is no assurance that the Company will be able to successfully raise the capital required or to complete each of the growth initiatives described. Investors must rely upon the ability, expertise, judgment, discretion, integrity, and good faith of management and the directors. Actual results will likely vary and may vary materially. No representation or warranty is made as to the accuracy or completeness of any of the information contained herein. We seek safe harbor.

Certain information contained herein is considered "analogous information" as defined in National Instrument 51-101 ("NI 51-101"). Such analogous information has not been prepared in accordance with NI 51-101 and the Canadian Oil and Gas Evaluation Handbook. In particular, this presentation notes specific analogous oil discoveries and corresponding details of said discoveries in the area of the Company's property interests and makes certain assumptions about such property interests as a result of such analogous information and potential recovery rates as a result thereof. Such information is based on public data and information recently obtained from the public disclosure of other issuers who are active in the area, and the Company has no way of verifying the accuracy of such information and cannot determine whether the source of the information is independent. Such information has been presented to

help demonstrate that hydrocarbons may be present in commercially recoverable quantities in the Company's areas of interest. There is no certainty that such results will be achieved by the Company and such information should not be construed as an estimate of future reserves or resources or future production levels of Sintana.

Forward-looking statements in this presentation also include, but are not limited to, statements with respect to: (a) the near-term catalysts and potential growth and development opportunities associated with Sintana's property interests in Colombia and Namibia. These statements are based on assumptions, including that: (i) actual results of exploration, resource goals, testing, economic studies and development activities will be positive and proceed as planned, and assumptions in existing studies and technical reports associated with such properties prove to be accurate, (ii) Sintana will be able to secure joint venture partners with respect to its projects and maintain carried interests therein, (iii) requisite regulatory and governmental approvals will be received on a timely basis on terms acceptable to Sintana. (iv) economic, political and industry market conditions will be favourable, and (v) financial markets and the market for oil and gas will be sustained and/or improve in the short-term.

Such statements are subject to risks and uncertainties that may cause actual results, performance or developments to differ materially from those contained in such statements, including, but not limited to: (1) changes in general economic and financial market conditions, (2) changes in demand and prices for oil and gas, (3) the Company's ability to establish appropriate joint venture partnerships, (4) litigation, regulatory, and legislative developments, dependence on regulatory approvals, and changes in environmental compliance requirements, community support and the political and economic climate, (5) the inherent uncertainties and speculative nature associated with exploration results, resource estimates, potential resource growth, future test results, and changes in project parameters as plans evolve, (6) competitive developments, (7) availability of future financing, (8) exploration risks.

Other factors beyond the control of Sintana including those factors set out in the "Risk Factors" in our Annual Information Form available on SEDAR at www.sedar.com. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. Sintana assumes no obligation to update such information, except as may be required by law.

SINTANA ENERGY is a TSX-Venture and OTCQB listed oil and gas exploration company focused on creating a portfolio of exposure to large resource outcomes that require limited additional capital from the Company.



WHY INVEST



- ◆ **Recent multi-billion barrel discoveries** firmly establish offshore Namibia as one of the world's most prospective regions for oil & gas exploration.
- ◆ **Sintana is the only public vehicle that provides exposure** to the heart of the Namibian Orange Basin exploration opportunity on a carried basis.
- ◆ **Global majors are increasing offshore activity in Namibia**; Chevron, Woodside, Galp, Shell and TotalEnergies are all actively exploring.
- ◆ **Multiple business catalysts** are expected in the near term, each opportunity being a potential “company maker”.
- ◆ Sintana has **limited capital requirements** in the foreseeable future.
- ◆ **Experienced management team** with an extensive track record of success.



WE ARE FOCUSED ON:

- ◆ Creating a portfolio of carried interests in projects with significant upside potential.
- ◆ Targeting opportunities in regions offering multi billion barrel reserve potential where exploration and development activities are increasing.
- ◆ Partnering with experienced operators and major oil companies who have demonstrated track records of success.
- ◆ Using our experience and expertise to structure and capitalize the opportunities such that limited additional near-term capital is required from Sintana.
- ◆ Developing and growing our assets to achieve successful exits that provides significant returns for our shareholders.



NAMIBIAN PORTFOLIO



Sintana has interests in 4 offshore licenses and 1 onshore license.

Orange Basin Licenses

- ◆ PEL 90 is operated by Chevron.
- ◆ PEL 87 has been optioned by Woodside.
- ◆ PEL 83 is operated by Galp.

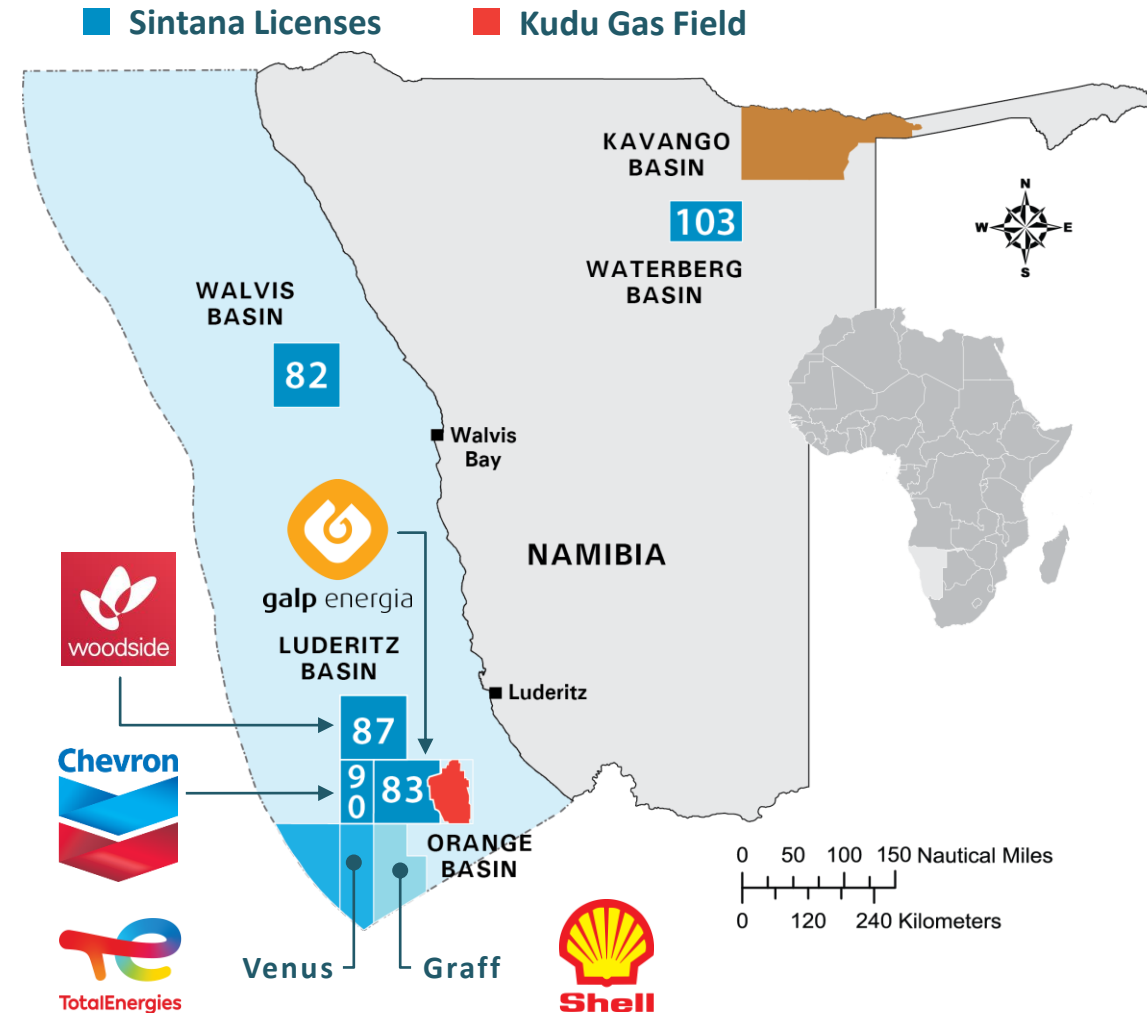
Walvis Basin License

- ◆ PEL 82 is located in the heart of the Walvis Basin.

Waterberg Basin (Onshore)

- ◆ PEL 103 is located onshore near the Kavango Basin.

We have a diversified portfolio that includes multiple licenses in the heart of the Orange Basin



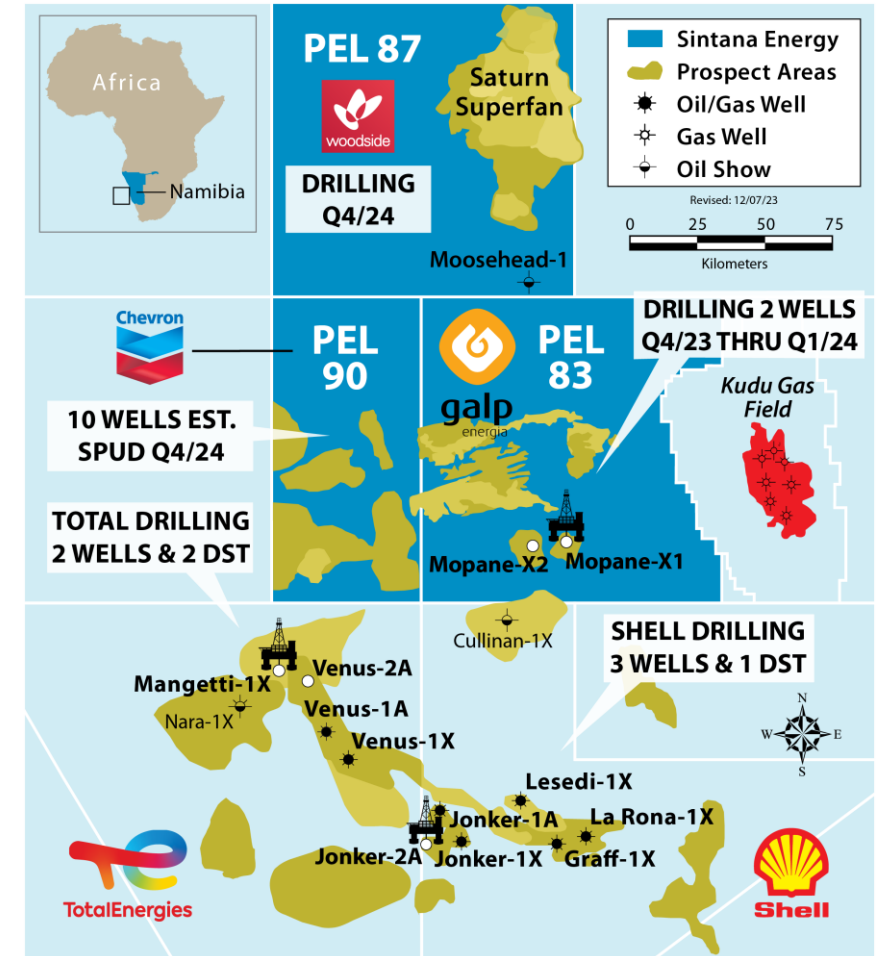
OUR ORANGE BASIN LICENSES



Three of the offshore licenses are located in the Orange Basin – and are directly adjacent to recent and historical discoveries.

- An estimated 11 billion barrels of oil in place and 9 trillion cubic feet of associated gas has been discovered to date.⁽¹⁾
- PEL 90 is adjacent to the Venus-1X Superfan oil discovery, positioned as Sub-Sahara Africa’s largest ever oil discovery.
- PEL 83 is adjacent to the Graff-1X, La Rona-1X, Jonker-1X and Lesedi-1X oil discoveries and directly offsets the Kudu Gas Field.
- PEL 87 contains one of the largest sub-sea fan complexes identified in Africa – the “Saturn Superfan” which is similar to Venus in geological age, depositional characteristics, source rocks and regional seal.⁽²⁾

The emerging Orange Basin oil province in Namibia is a new global hot spot for exploration

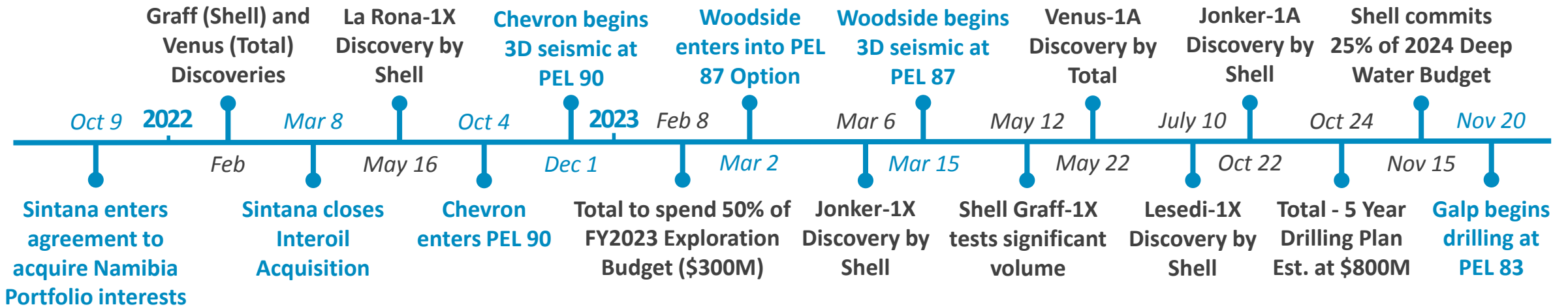


Source: (1) Namcor, Namibia’s state oil company; (2) Pancontinental

ORANGE BASIN INTERESTS | ACTIVITY



Orange Basin Block	PEL 83	PEL 87	PEL 90
Operator	Galp	Pancon/Woodside ⁽¹⁾	Chevron
Interest ⁽²⁾	4.9%	7.3%	4.9%
Carry	Through Production	Until Development	Seismic, 1 Exploration Well
Licence Area (km ²)	9,890	10,947	5,433
New 3D Seismic (km ²)	3,000	6,593	6,520
Adjacent Discoveries	Graff/La Rona/Jonker/Lesedi	-	Venus



(1) Woodside has an option to become operator (2) Indirect interest via Custos Energy

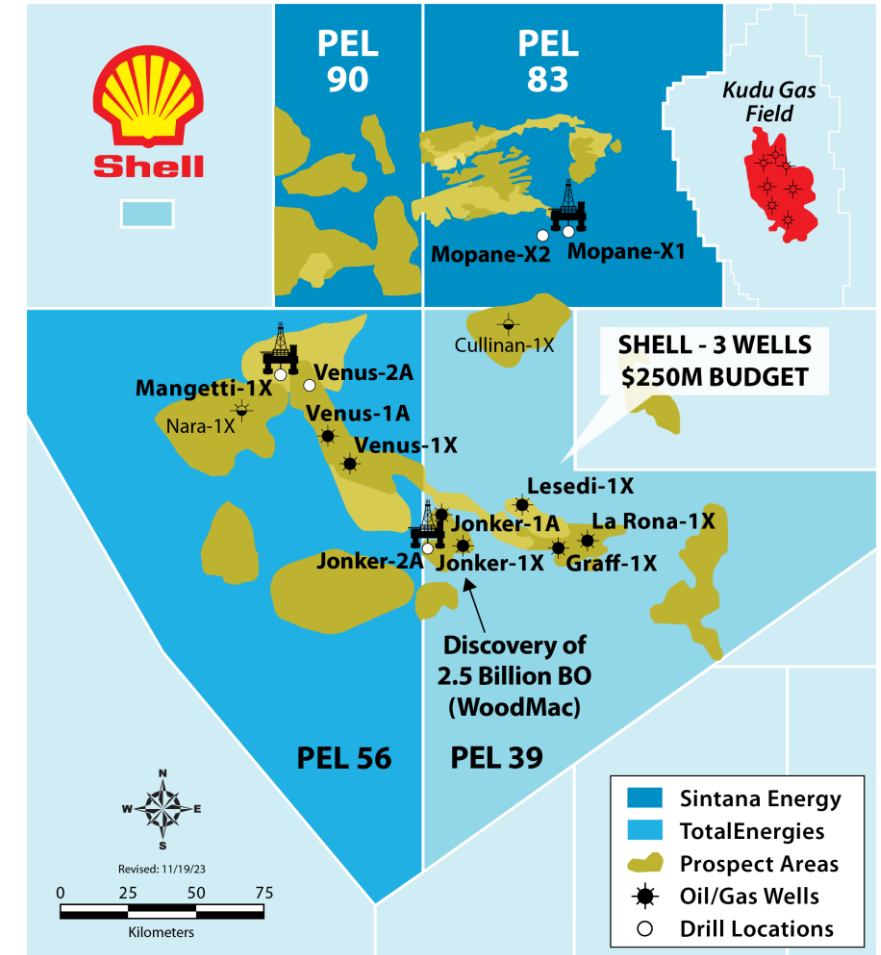
SHELL MAKES A MAJOR OIL DISCOVERY | GRAFF-1X



In February 2022, Shell (operator), Qatar Petroleum and Namcor, announced a “**Significant Oil Discovery**” at the **Graff-1X well**.

- ◆ **Graff-1X** with an **estimated 2.38 billion barrels of oil (BBO)** is Shell’s largest commercial discovery in Sub-Saharan Africa since 1996.
- ◆ Exceeded initial estimates of **700MM barrels and a \$2.8 Billion NPV10 @ US\$50 Brent** – Assuming peak production rate of ~190,000 BOPD.
- ◆ La Rona-1X appraisal well, ~8km northeast was successfully drilled, followed by the **Jonker-1X (2.5 BBO)** discovery in a different geological play than the Upper Cretaceous discoveries at Graff & La Rona.
- ◆ Performed a DST test of Graff-1X, oil reportedly flowed “like a train”.
- ◆ Shell completed the Jonker-1A well and is drilling the Jonker-2A, drilling one exploration well and conducting a flow test over the next 7 months.

Shell has proven the existence of multiple working petroleum systems in the Orange Basin



Source: Offshore Energy – February 4, 2022

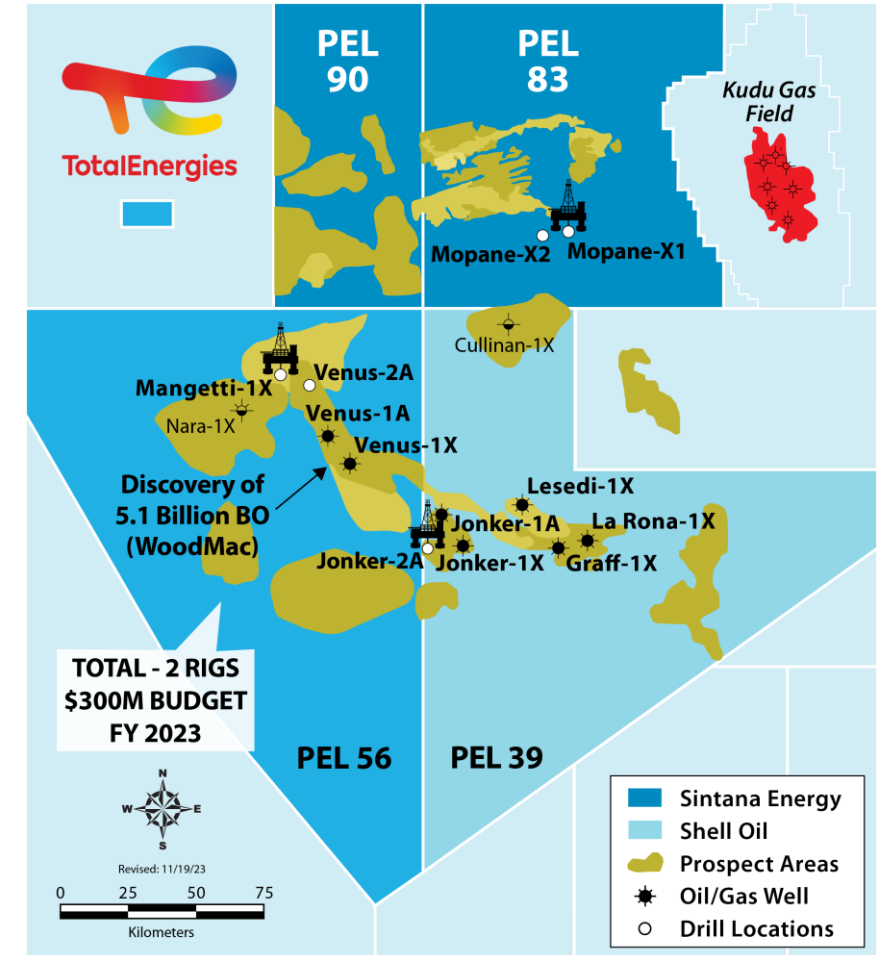
TOTAL'S RECORD BREAKING DISCOVERY | VENUS-1X



In February 2022, Total Energies with partners Qatar Energy, Impact and Namcor, announced a “Giant light Oil and Gas Discovery”.

- **Venus-1X** was drilled on PEL 56 to a total depth of 6,296 meters (**84 meters of net oil pay**) in a water depth of approximately 3,000 meters.
- Surpassed pre-drill estimates of 1.5 billion to 2 billion barrels – post drill estimates currently at **5.1 billion barrels**.
- First phase of **~920 MM Barrels** has a **\$3.5 Billion NPV10 @ US\$50 Brent** – Assuming 35 potential development locations producing an estimated **~250,000 B/D** at peak.
- Total’s multi-well drilling program has completed a flow test of Venus-1A and is currently drilling the Mangetti-1X Prospect, a northerly extension of the Venus Superfan complex.

TotalEnergies is spending half of its global exploration budget for 2023 on PEL 56 – “A Golden Block”

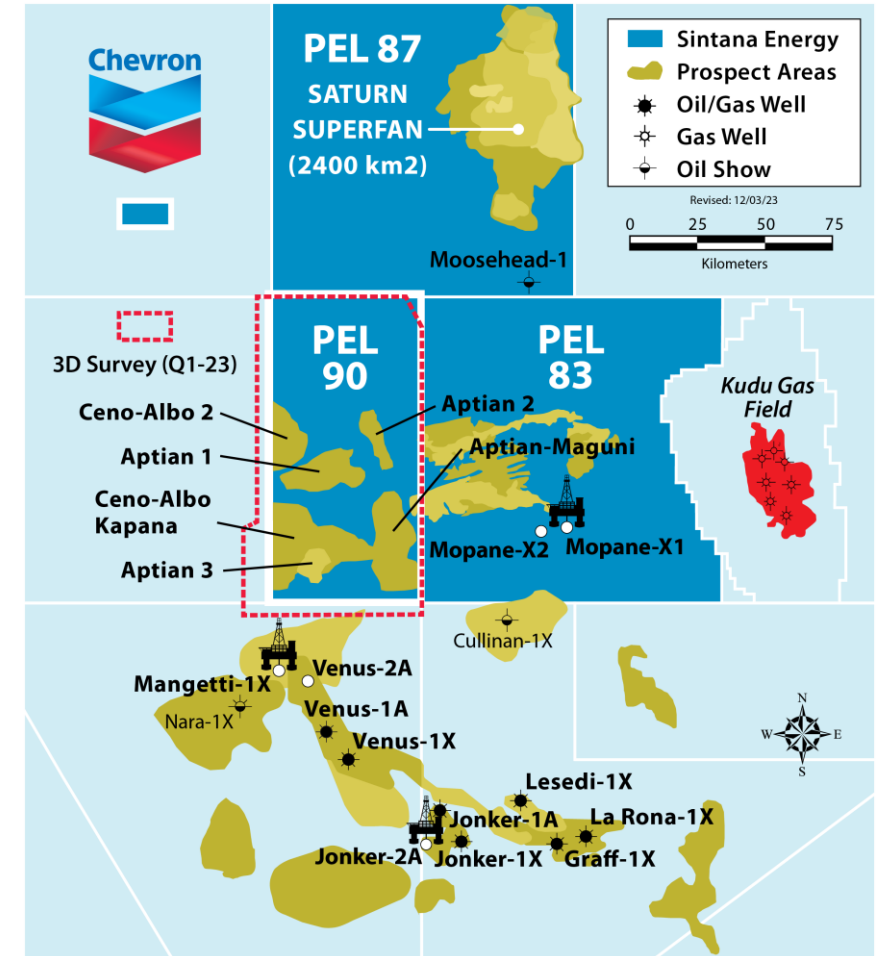


Source: Upstream Energy Article – March 3, 2023, Impact Oil and Gas Ltd.

PEL 90 | CHEVRON FARM-IN



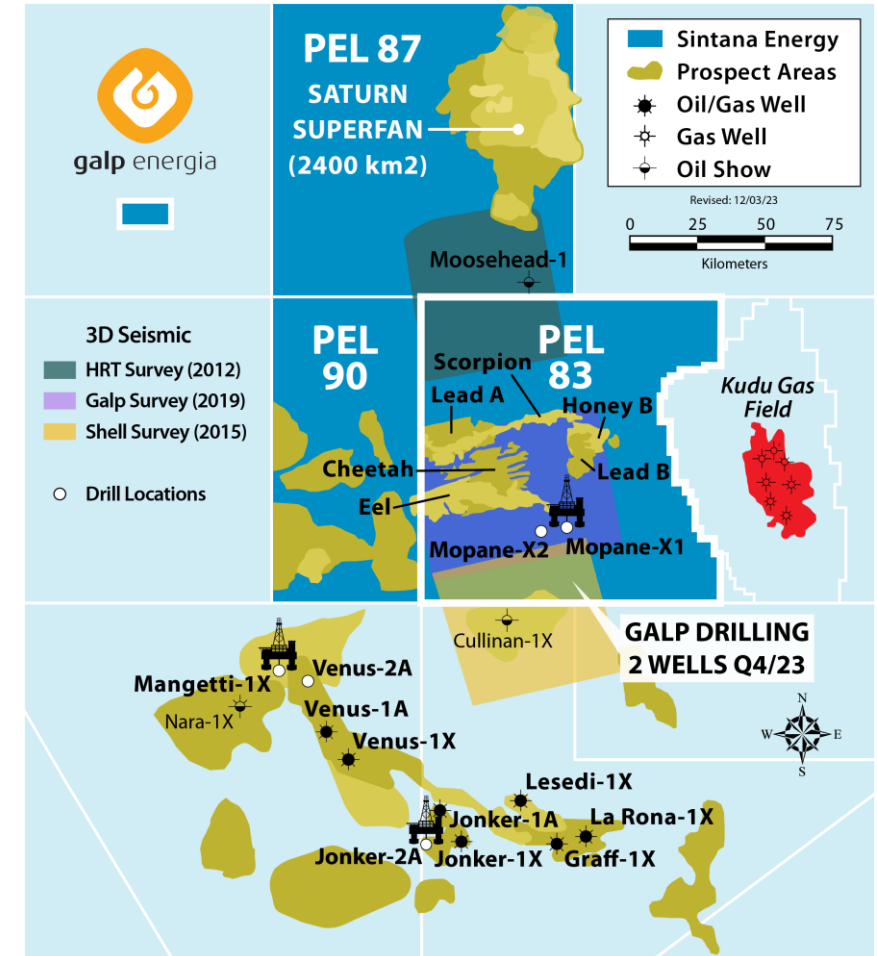
- ◆ In October 2022, Chevron Namibia Exploration Limited farmed into PEL 90 and assumed operatorship.
- ◆ Chevron is the operator with 80% working interest, NAMCOR has 10% and Trago Energy, an affiliate of Sintana, has 10% interest – Sintana has a 49% indirect interest in Trago Energy.
- ◆ Partners in the block are carried by Chevron through an initial 3D seismic shoot and one exploration well – future discovery bonus may be used to participate in further appraisal activity.
- ◆ **Work Program**
 - ◆ US\$40 million initial 3D seismic shoot (6,500 km²) – data acquisition completed, processed with interpretation ongoing.
 - ◆ Builds-off of the significant 2D seismic based inventory of previously identified prospects.
 - ◆ Chevron applied for an Environmental Clearance Certificate for up to 10 wells with drilling expected to begin in Q4/24.



Source: Sintana Energy Press Release – Oct 4, 2022

PEL 83 | PROSPECTIVITY

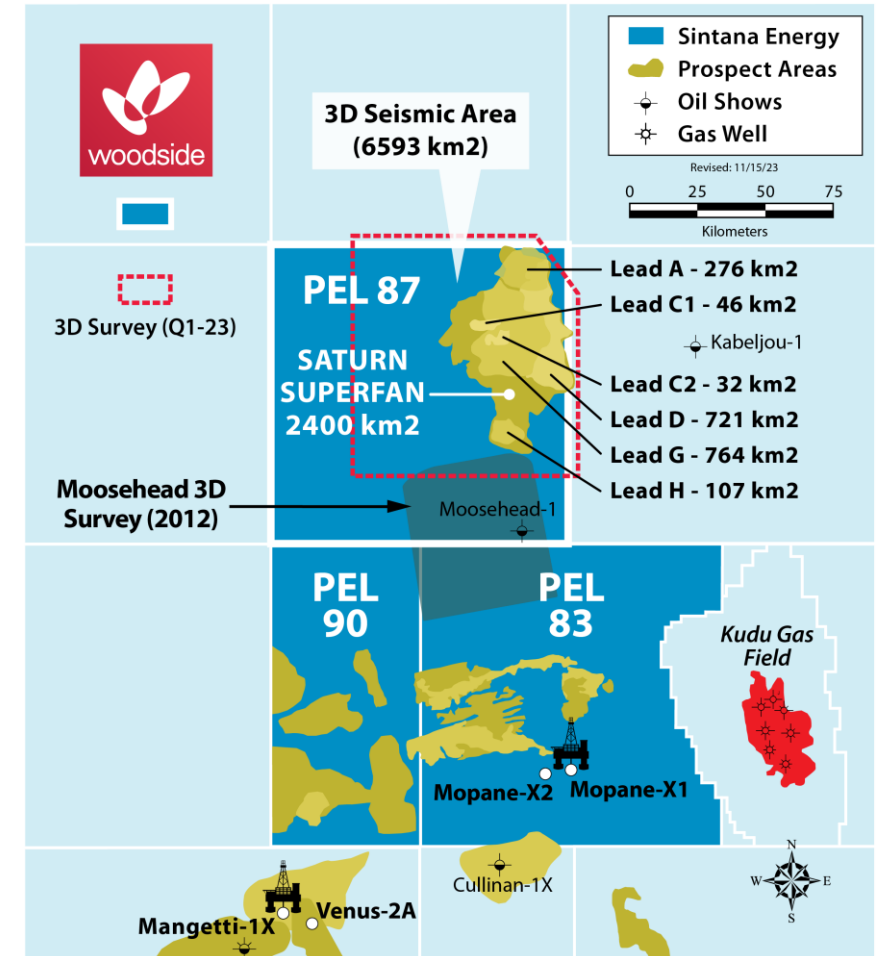
- Galp Energia is the operator (80% interest).
- 3,000 km² of new 3D seismic was evaluated to identify prospects.
- PEL 83 is anticipated to contain mature, oil-prone source rock intervals of Barremian-Aptian (Kudu) shale and Cenomanian-Turonian ages.
- A very thick Barremian-Aptian is the main source rock reaching a maximum of around 300 metres covers the whole basin.
- Galp Energia signed a two-well contract for the West Hercules semi-submersible rig which comes with optional well testing has an estimated value of approximately US\$50 million.
- The Mopane-X2 well was spud on November 16th and with top hole operations completed, the Hercules rig was moved to the Mopane-X1 location and is currently drilling ahead to the target formation.



Source: Galp Energia – Mar 2022 Presentation, Custos Energy – Feb 2020 Presentation

PEL 87 | SATURN SUPER FAN



- In early March of 2023 Woodside Energy entered into an option agreement to acquire a 56% Participating Interest in PEL 87 by paying for 5,000 km² of 3D seismic estimated to cost US\$35 million.
- The seismic acquisition increased to 6,593 km² was completed in late May with fast-track depth migration data received with AVO interpretation.
- If Woodside exercises its option and enters into a farmout agreement it will carry the existing JV partners thru the first exploration well which is expected to commence by Q1/25.
- A large (2,400 km²) Aptian/Albian age fan rests directly on top of the Barremian-Aptian source rock which should contain several productive sand members within the 280 meter gross section.
- Moosehead-1 and Kabeljou-1 wells drilled in 2013 confirmed a high quality Aptian source rock and thick shale seal section, the same stratigraphy, source and sealing formations as the Venus discovery.



Source: Custos Energy – Feb 2020 Presentation

HIGH ACTIVITY LEVEL | NEXT 18 MONTHS



	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24	Q4-24	Q1-25
	INDICATIVE TIMETABLE							
PEL 83	Galp signs contract for Hercules rig	Rig mobilized to Namibia	Mopane drilling and testing (2 wells) 		Test, analyze and report drilling results			Future drilling assessment and operations
PEL 87	Woodside completes 3D (6,593 km ²)	Processing, interpretation and prospect evaluation		Woodside expected to exercise option		Complete environmental clearance, enter into drilling contract, rig mobilized, begin drilling		
PEL 90	Chevron completes 3D (6,520 km ²)	Processing, interpretation and prospect evaluation		Chevron completes environmental clearance, enters into drilling contract, rig mobilized			Exploration drilling and testing well(s) 	
Other Developments	<ul style="list-style-type: none"> Shell – drilling the Jonker-2A appraisal well Total – drilling the Mangetti-1X, Venus-2A next 				<ul style="list-style-type: none"> Shell – amended ECC permit to drill up to 15 wells BW Energy – acquired 3D seismic at the Kudu Gas Field 			

 **No additional capital required from Sintana for these operations.**

Partnered with:

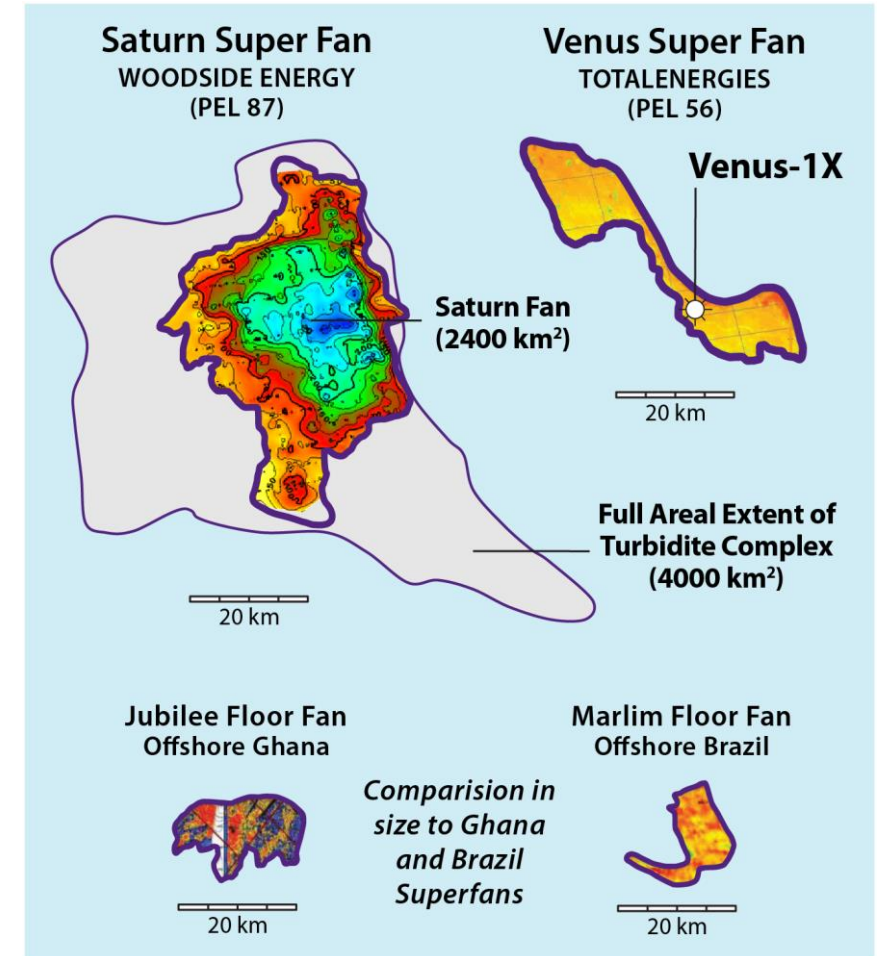


Disclaimer: This indicative timetable is provided for the sole purpose of providing information regarding management's expectations and plans. Actual results, performance and/or developments could differ materially from those contained herein.

NAMIBIA BASIN SUPER FAN DEPOSITS

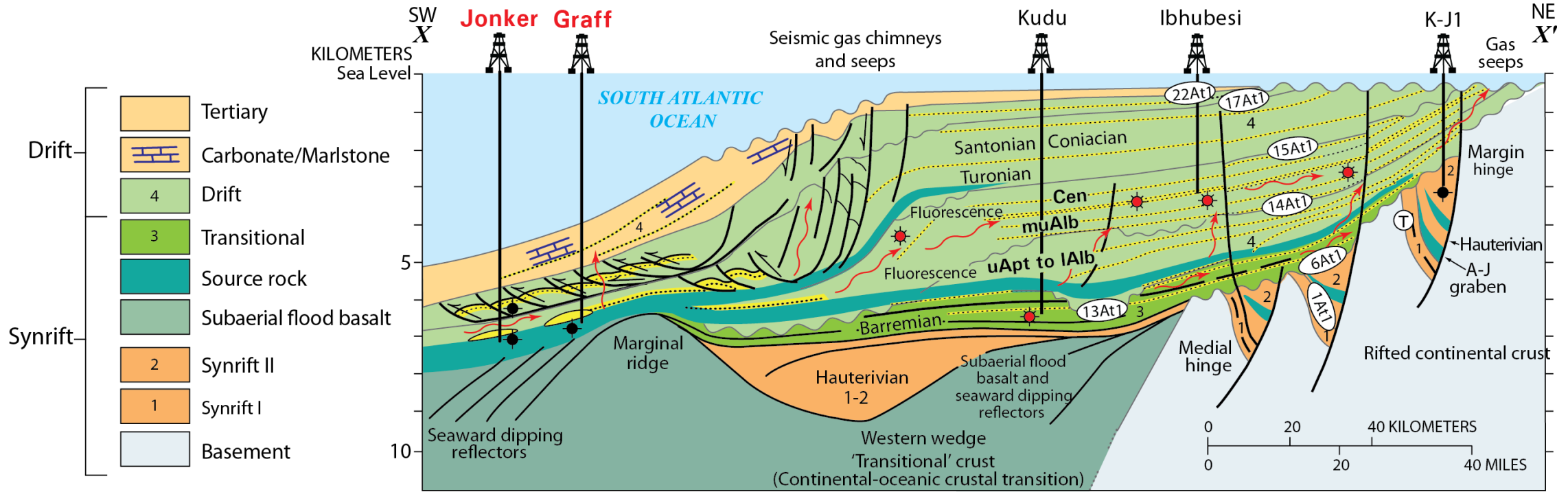
Recent offshore discoveries in Namibia have substantiated the potential for a **world-class hydrocarbon basin** with analogous geology to other global giants – offshore Brazil, Guyana and Ghana.

- ◆ **Saturn Floor Fan (2,400 km²)** hosts the giant Saturn Turbidite Complex (STC) with potential to be a single, vast oil trap offers significant resource potential like the Venus Super Fan and other comparable giant turbidite-associated discoveries with analogous geology.
- ◆ **Venus Floor Fan (600 km²)** recently drilled by Total (Venus-1X) has estimated recoverable oil reserves exceeding 3 billion barrels.⁽¹⁾
- ◆ **Jubilee Floor Fan (180 km²)** located offshore Ghana is estimated to contain recoverable oil reserves of approx. 1 billion barrels.⁽³⁾
- ◆ **Marlim Floor Fan (152 km²)** located offshore Brazil is estimated to contain ~1.7 billion barrels recoverable oil.⁽⁴⁾



Source: (1) WoodMackenzie (2) Pancontinental (3) Tullow, Kosmos Energy Presentations (4) Petrobras

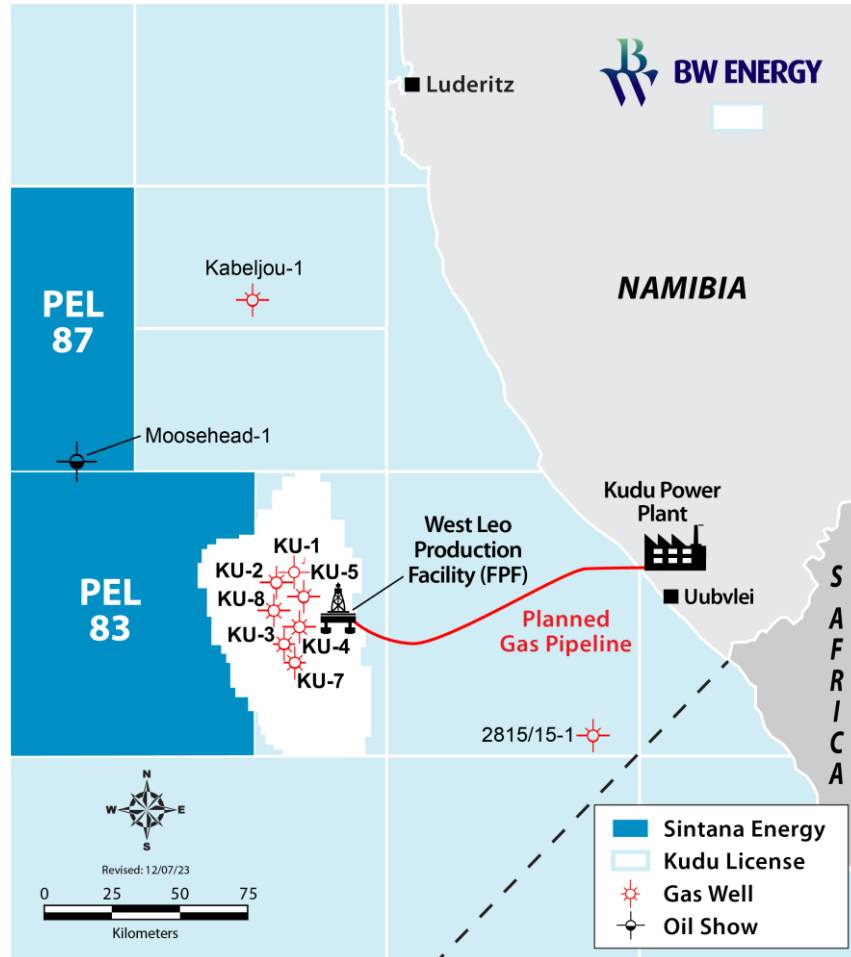
NAMIBIA OFFSHORE | GEOLOGICAL SETTING



- Fault — Arrow shows relative motion
- Major sequence boundary — Dashed where uncertain
- Reservoir facies
- Erosional unconformity
- Migration path
- Oil discovery
- Gas discovery
- Major sequence identifier
- Well and identifier
- Geographic identifier**
- Cen Cenomanian
- muAlb Middle to upper Albian
- uApt Upper Aptian
- lAlb Lower Albian

Source: Pancontinental – Report 03-11-22

KUDU GAS DISCOVERY



Kudu, a promising future...

- The Kudu gas field (PPL 003) located in the Orange sub-basin was discovered in 1974.
- Several companies, including Chevron, Shell and Tullow, drilled a total of 8 wells between 1974 and 2014.
- BW Energy purchased a semi-submersible rig in Q1-2022 to use as a Floating Production Facility (FPF) with capacity of 130 MMSCF of gas and 100 BBLS of condensate per day.
- BW Energy has recently acquired 3D seismic, gravity and magnetic datasets over the licence.

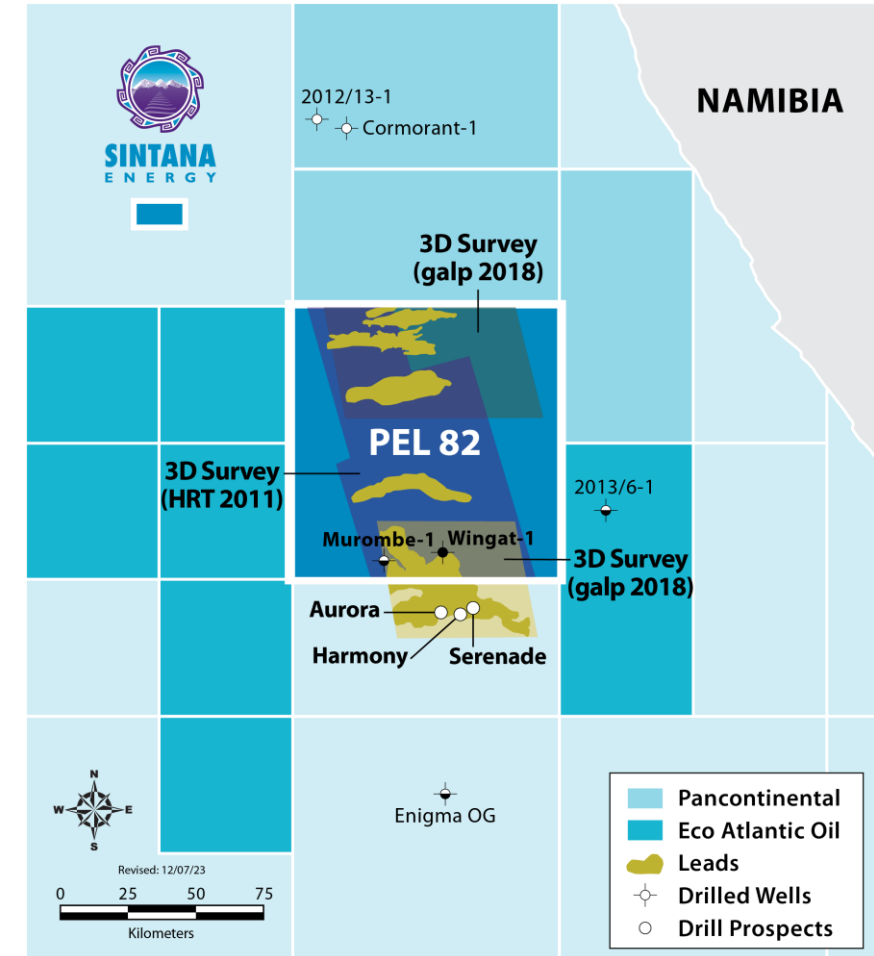
BW Energy estimates proven reserves at 1.3 tcf, with upside potential in the range of 3-9 tcf

Source: BW Energy Presentation – 03-11-22, Offshore Mag – 10-26-21, Wikipedia

OUR WALVIS BASIN PROJECT | PEL 82



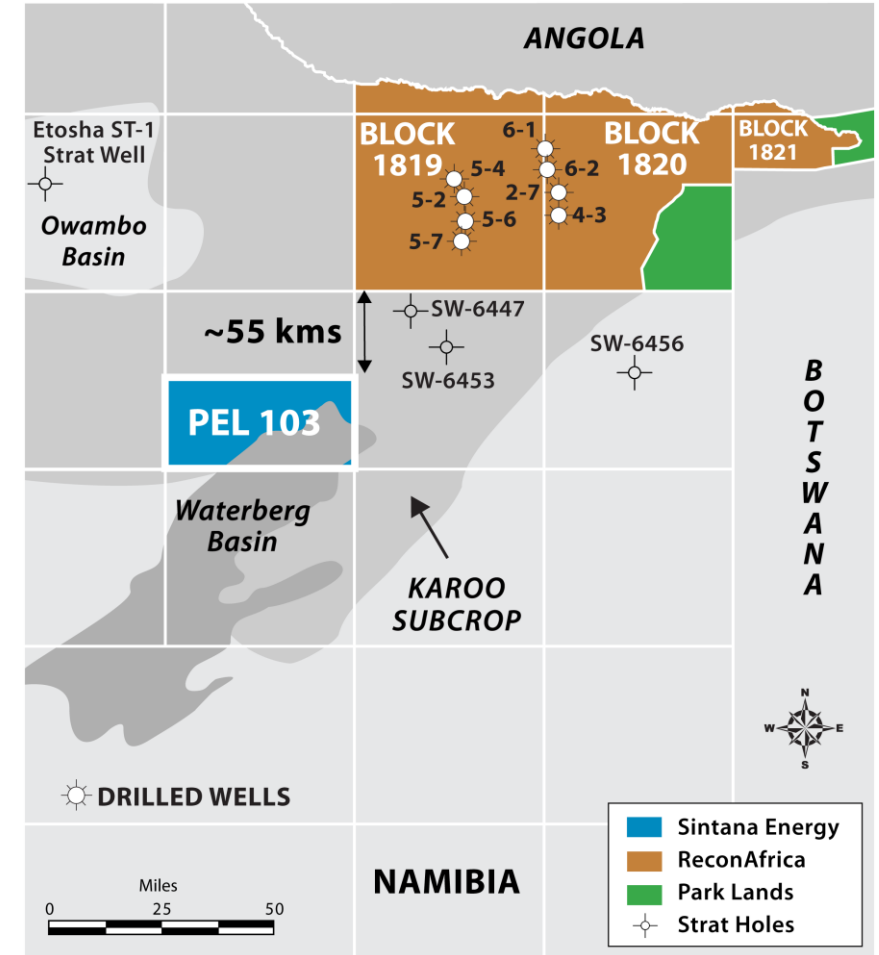
- Seismic programs conducted cover more than 3,500 km of 2D and 9,500 km² of 3D data; 5,360 km² acquired by HRT (2011) and 4,140 km² acquired by Galp (2018). Surface area covered by 3D data (~7,920 km²), represents 70% of total block area (~11,464 km²).
- The Murombe-1 and Wingat-1 wells (2013) confirmed the regional extension and presence of the Barremian-Aptian oil-prone source rock (Kudu shale).
- The Murombe-1 penetrated the Baobab sands with porosity of about 20%; the Wingat-1 well recovered non-commercial 38-41 degree API oil to surface.
- The initial exploration period was extended by 1 year to allow Exxon to complete its exploration expenditures, approximately \$20.7 million has been spent to date.
- Three large drill ready prospects on the adjacent block; Aurora, Serenade and Harmony.



Source: Galp Energia – Mar 2022 Presentation

PEL 103

- PEL 103 is located in the North-East corner of Namibia, in the Waterberg Basin.
- The Waterberg Basin shares similarities in respect to ReconAfrica's Kavango Basin acreage as confirmed in its first Stratigraphic Test well (6-2).
- PEL 103 located ~55 km to the south-west of ReconAfrica contains Permian sediments that are expected to hold similar hydrocarbons.
- A small portion of the Basin has been drilled to date and more untested sub-basins are likely to exist.
- A 4 year work program of \$700K gross.



Source: ReconAfrica Presentations

COLOMBIA'S MAGDALENA BASIN | VMM-37



- ◆ In 2011, Sintana was awarded the Licence contract for Block VMM-37 (43,000 acres) located in the prolific Middle Magdalena Basin.
- ◆ Sintana entered into a Farmout agreement with ExxonMobil (operator) in 2012 whereby ExxonMobil would pay 100% to earn 70% participation interest.
- ◆ In 2015, ExxonMobil drilled the Manati Blanco-1 well to a depth of 14,345 feet and confirmed approximately 2,600 feet of gross pay in the La Luna unconventional formation (similar to the Eagle Ford Shale formation in Texas).
- ◆ An Arbitration Claim has been filed by the Company related to breach of terms by ExxonMobil under the contracts associated with the project.



Source: Sintana Energy, ANH

Executive Management

Keith Spickelmier – Executive Chairman

Attorney - Capital Markets and Corporate Finance

Douglas Manner – Chief Executive Officer

Reservoir Engineer - Strategy and Corporate Finance

Robert Bose – President

Investment Banker - M&A and Capital Markets

Carmelo Marrelli – Chief Financial Officer

Chartered Accountant - Compliance

David Cherry – Chief Operating Officer

Business Development - Operations

Sean Austin – Vice President

Corporate - Finance, Accounting and Administration

Board Members

Keith Spickelmier – Chairman

Co-Founder of Discovery Energy, Blockmetrix LLC.

Douglas Manner – Director

Founder of Kosmos, Previous E&P Company COO

Robert Bose – Director

Principal at NYC based Charlestown Capital Advisors

Bruno Maruzzo – Independent Director

Engineer/MBA/Consultant - Business Development

Dean Gendron – Independent Director

Business Development/Finance Consultant

Knowledge Katti – Independent Director

Founder and CEO of Custos Energy

CAPITAL MARKETS OVERVIEW



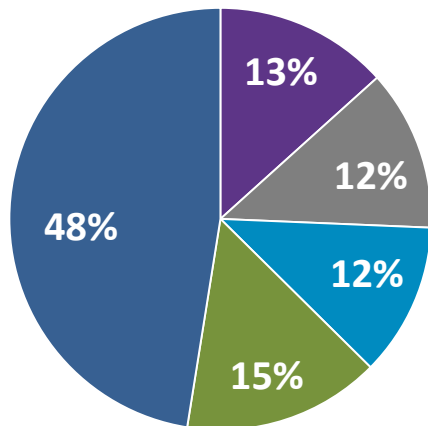
CAPITALIZATION (Millions)

Common Outstanding	275
Warrants Issued	91
Options & RSUs	25
Fully Diluted	391
Cash Position	C\$5.4

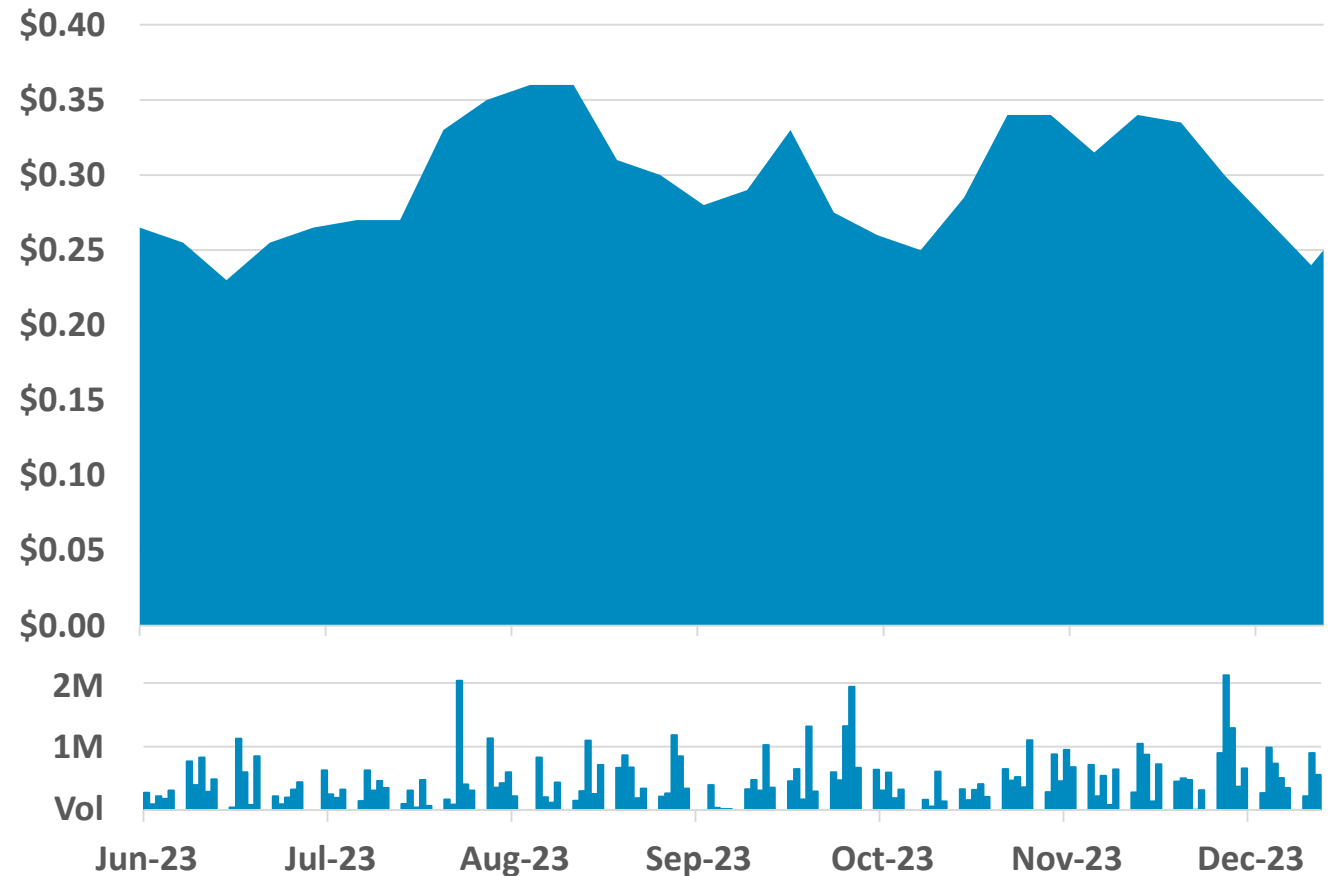
As of Sept 14, 2023

MAJOR SHAREHOLDERS

- Charlestown
- Grisham
- Insiders
- Major Holders
- Shareholders



TSX-V: SEI



WHY CHOOSE US?



THE RIGHT TIME | THE RIGHT TEAM | THE RIGHT COMPANY

- ◆ **A portfolio of substantial resource opportunities** diversified by geography, geology, operator, basin, play type and contractual structure – predominantly carried (no capital requirements) through near-term exploration, appraisal and development activities.
- ◆ **Through partnerships** in Namibia with companies such as Chevron, Woodside and Galp, Sintana has **access to large opportunities with no near term capital requirements.**
- ◆ **An experienced team of industry veterans with a proven track record** of international success. Our senior management team has decades of experience in all aspects of oil and natural gas operations, corporate management and business plan execution.

CONTACT INFORMATION



Corporate Contact

Sintana Energy Inc. – US Office

14901 Quorum Drive, Suite 850
Dallas, TX 75254

Sean Austin, Vice-President

E: sjaustin@sintanaenergy.com

P: 713.825.9591

Investor Relations

Harbor Access

107 Elm St. 4th Floor
Stamford CT 06902 USA

Jonathan Paterson, Managing Partner

E: jonathan.paterson@harbor-access.com

P: 475.477.9401

SintanaEnergy.com

