

Sacgasco – Philippines

SEAPEX December 2021

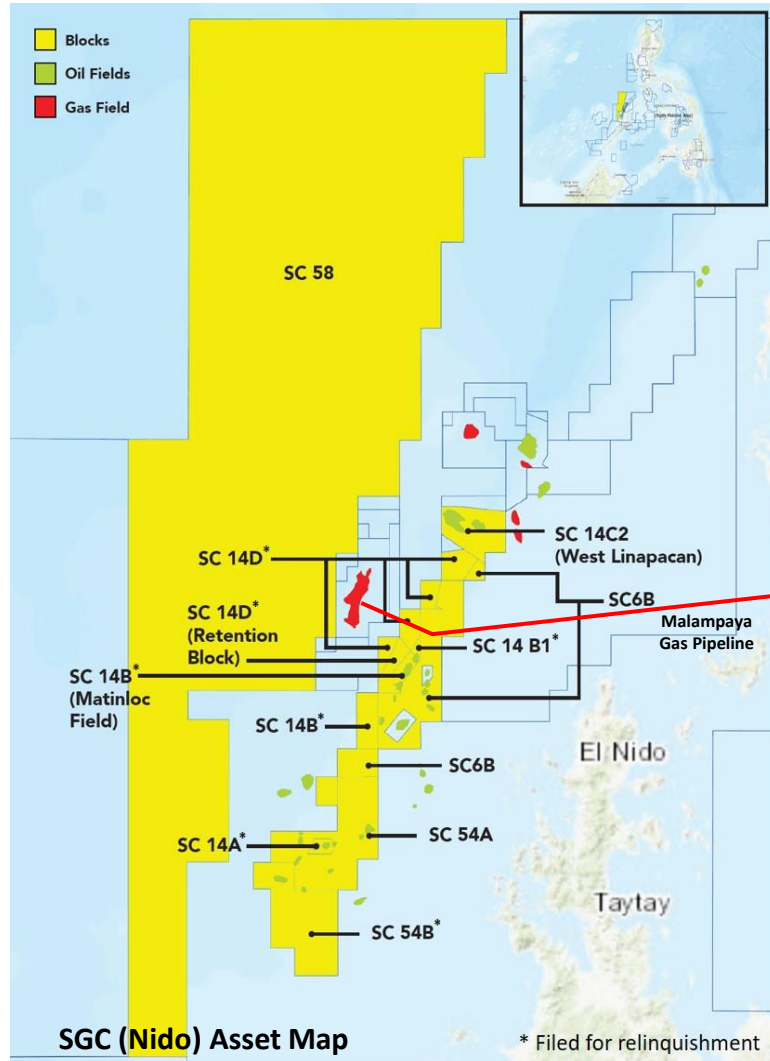
www.sacgasco.com

ASX listed: SGC

Gary Jeffery- Managing Director

Sacgasco's Philippines Assets Overview

Material position in an under explored basin and attractive operating environment



Sizable & diversified exploration and near term production portfolio in the Philippines

- Completed acquisition of Nido Petroleum from Bangchak Corporation in July 2021
- 4 Service Contracts – 2 operated
- 6 oil discoveries across three shallow water Service Contracts
- Play opening exploration potential identified in Service Contract 58; A discovery would unlock a new deepwater province with significant running room
- Attractive fiscal environment with a pro-active and engaged regulator

Fast Track a three - year exploration and development campaign

- ‘Low hanging fruit’ and infrastructure-led exploration
 - Strategic focus on shallow water hubs; ‘String of Pearls’, Cadlao and West Linapacan
- A focus on near term cashflow opportunities through identified extended well test targets and near field exploration
- Leverage operational capabilities to ‘control the pace’

Proven technical, commercial and operating credentials

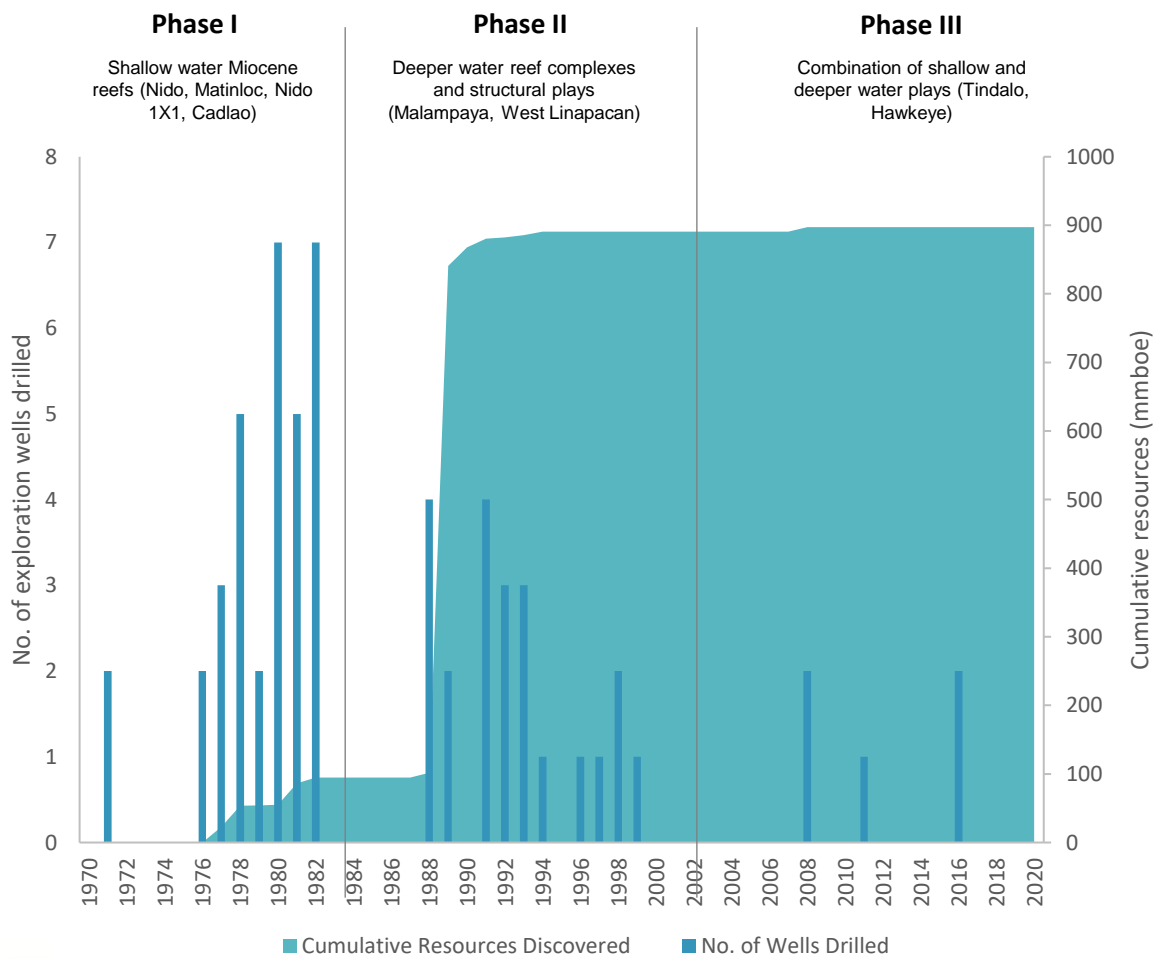
- Portfolio actively managed to maximise value and monetise resources
- Highly reputable company in the Philippines with a successful track record
- Very capable and experienced group of service providers available to assist the process
- Skilled and established in-country office in Manila with an excellent relationship with local authorities and local partners

North West Palawan Basin; Company has material acreage position

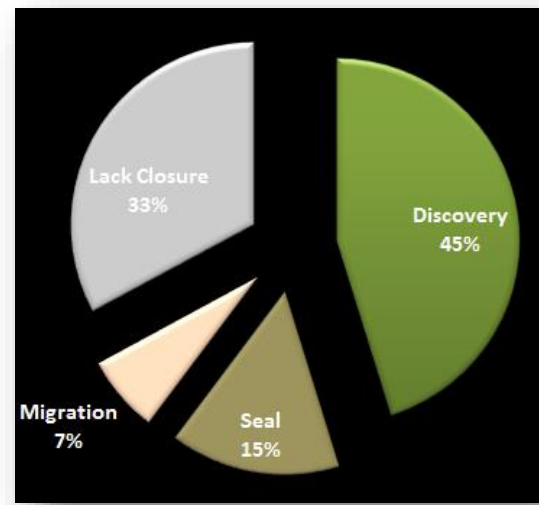


Proven yet vastly under-explored suggests significant 'running room'

The NW Palawan Basin Discovery History



- NW Palawan basin currently has discovered resources of 897mmboe*
- The basin has been very lightly explored especially over the last 20 years (only 5 exploration wells drilled; 4 operated by Nido Petroleum)
- Historically, lack of closure has been interpreted to be the primary reason for failure
 - Significant technological advancements in seismic acquisition and processing can reduce this risk going forward
- The company has a material acreage position in the basin and is well established in the country
- Nido can pursue a new 'Phase IV' exploration of the basin in line with Sagasco's strategy, and with support of its partners to help meet DOE Philippines Energy Plan



- Success Analysis:**
- 60 exploration wells drilled
 - 27 discoveries (45% Discovery Rate)

Significant yet-to-find potential remains but requires Activity



* Publicly available data from IHS Markit, 2020

Service Contract 54A

Service Contract 54A – Contingent Resources

Near term production – high value barrels with attractive nearfield exploration targets



History & Operations

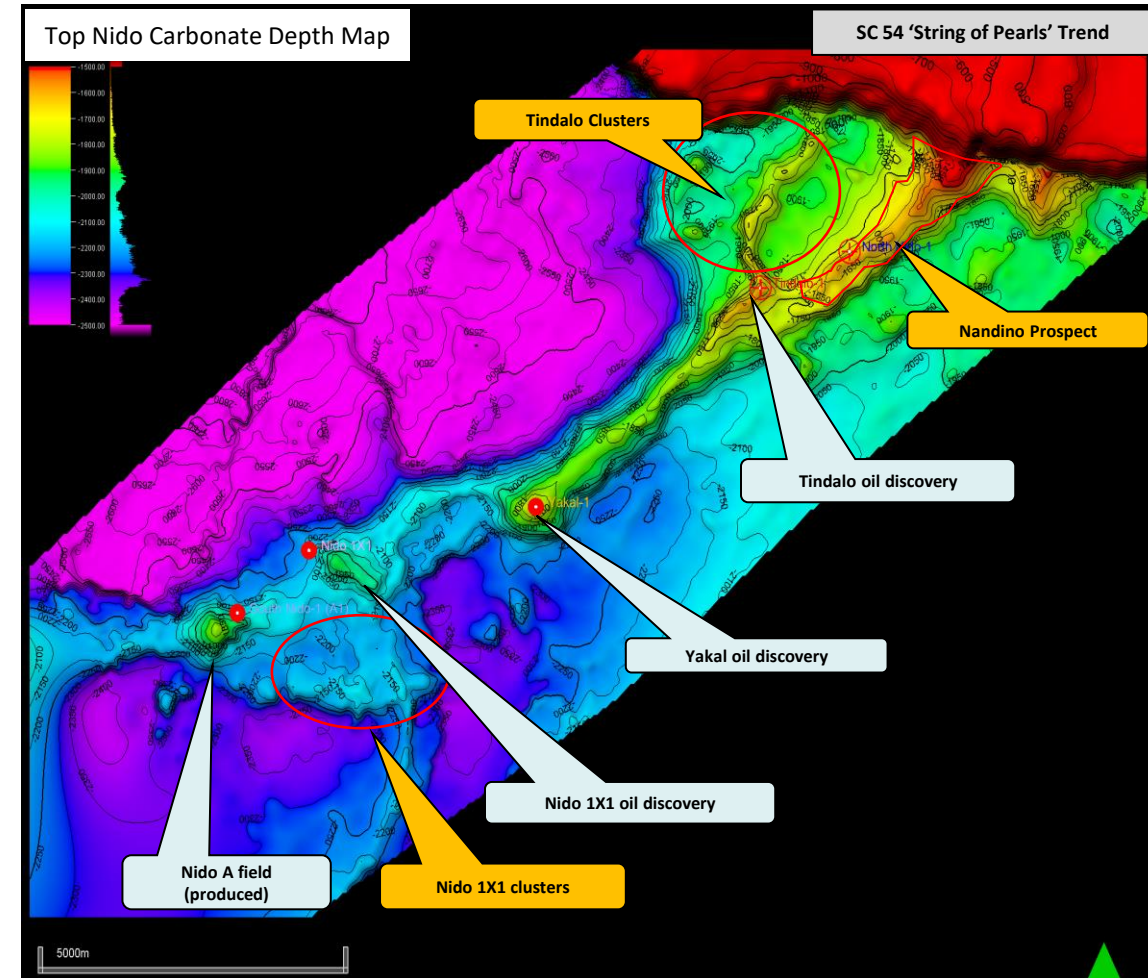
- 550km² Service Contract Area
- Water Depths 50 – 110m
- Nido Operated (85% WI); Partner – Halo Oil 15%
- 3 discoveries; Nido 1X1 discovered in 1979, Tindalo & Yakal discovered in 2008
- Tindalo EWT in 2009 via a single vertical well which produced 270,000bbls before being shut in due to high water cut

Subsurface Summary

- Miocene aged Nido carbonate pinnacle reefs – high productivity reservoirs that require choking back to manage water influx
- Tight matrix reservoir; however substantial fracture and vuggy porosity present
 - Analogue to the Nido & Matinloc Fields which produced more than 3x their sanctioned volume over 30 years

Development of Contingent Resource Base

- Minimalist approach – EWT approach to lower risk - single producer from a MOPU/Converted jack up
- Smart completions to control water influx
- Daisy chain approach to mitigate reservoir risk and look at overall portfolio profitability
 - Cashflow from first project to fund 2nd project / exploration and so on

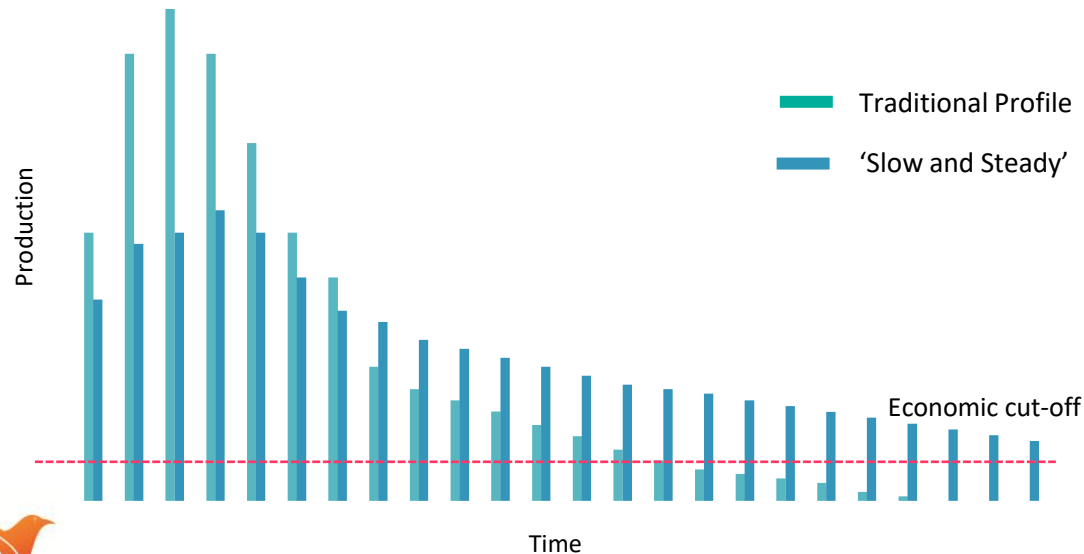


Making These Small Fields Profitable

Leverage new technology, state of the art reservoir monitoring and innovative cost control measures

1. Reservoir Management Comes First; 'Slow and Steady'

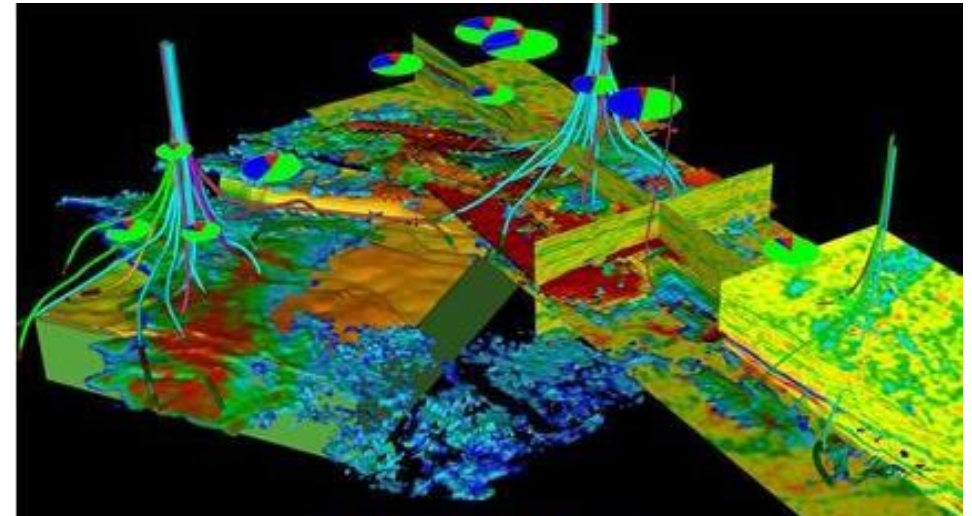
- Reservoirs need to be carefully managed and monitored to maximize recovery for marginal fields to be commercial
 - Advanced seismic processing and reservoir property modelling
- 'Choke back' production to reduce risk of early water influx and maintain reservoir pressure
- State of the art well completion technologies to maximize production efficiency and recovery



'Held back' production requires less capacity and lower upfront investment

2. Minimalist and 'Daisy Chain' Approach To Development

- Limit upfront CAPEX, but fast-track 1st production
 - Phase developments with contingent expansion projects
 - Daisy chain approach to look at overall portfolio profitability
- Limited facility capacity inline with reduced production rates that leads to lower economic cutoffs
- Innovative contracting allowing extension or early termination based on reservoir and field performance
- Focus on countries with attractive fiscal regimes, proactive regulators and risk reducing EWT opportunities



Integrated seismic and reservoir modelling (source: <http://www.oil-gasportal.com>)

Service Contract 54A – Nido 1X1 Discovery

Upside identified in historical 1970s discovery



History & Operations

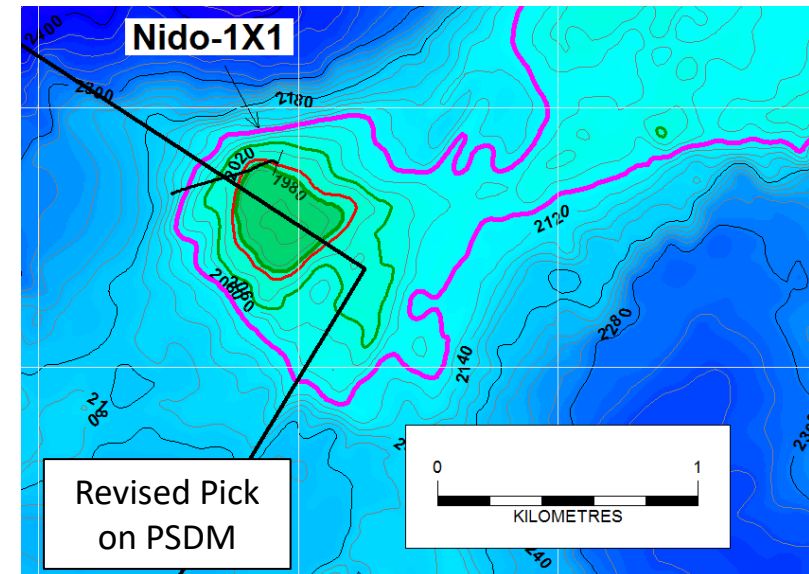
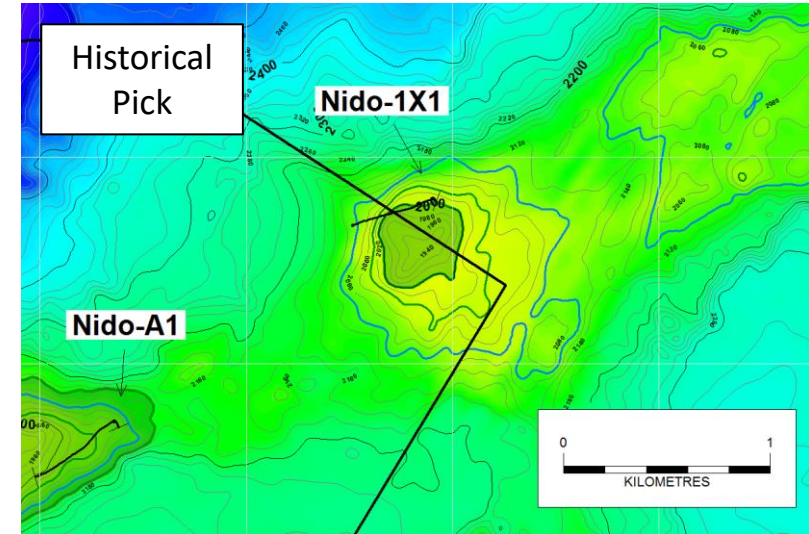
- Nido 1X1 was discovered in 1979 – however later 3D seismic acquisition identified the well was drilled off crest
- DST flowed c. 2,000 bopd
- Upside identified – attic oil updip from 1979 exploration well, revised seismic interpretation highlights potential for a larger closure and oil initially in place

Subsurface Summary

- Miocene aged Nido carbonate pinnacle reefs – high productivity reservoirs that require choking back to manage water influx
- Significant secondary porosity development – fractures and vuggy porosity present
 - Immediately west of the produced Nido A & B fields and a direct analogue

Development of Contingent Resource Base

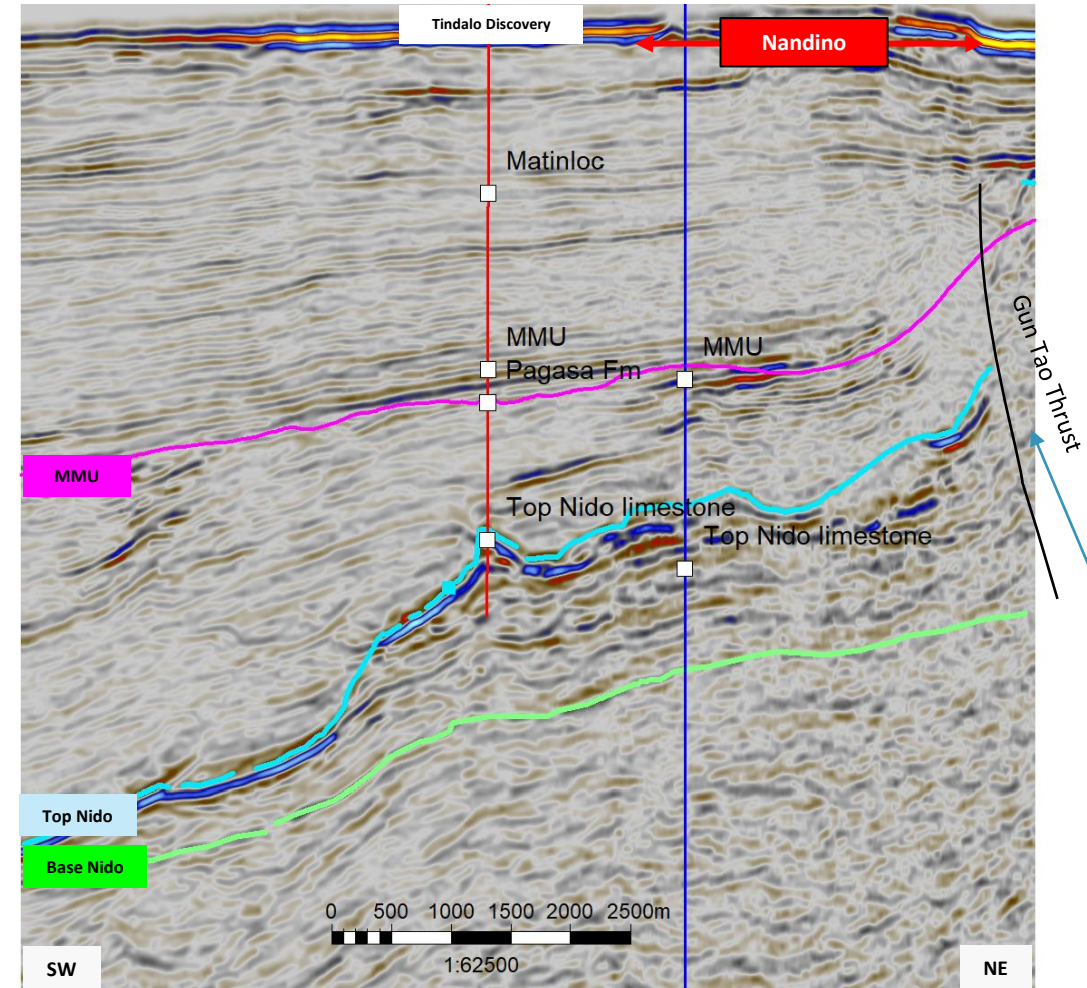
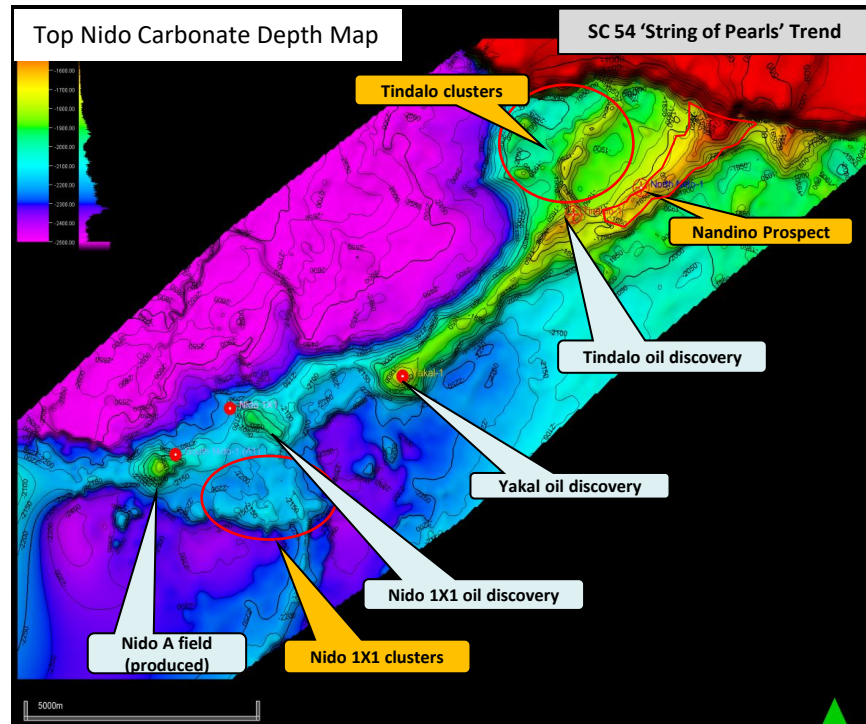
- Minimalist approach – EWT approach - single producer from a MOPU / Converted jack up
- Smart completions to control water influx
- EWT regime & Sunk Cost Pool reduces risk and improves economics – high value barrels



Nandino Prospect – Top Ranked Exploration Drill Candidate

Significant Upside Identified with Interpreted Oil within Mapped Structural Closure

- Three-way dip closure against fault – Miocene-aged carbonate pinnacle reef with material volume upside
- Oil interpreted in Nandino structure from logs in North Nido 1 drilled in 1970s
- Clustered and minimalist development options available given shallow water depths and close proximity to the Tindalo discovery
- Carbonate reservoir and seismic review ongoing to identify the best reservoir ‘sweet spots’ over the Nandino structure before a drilling decision is made in H1 2022



Service Contract 14C2

West Linapacan A

Re-development Opportunity



Summary

History & Operations

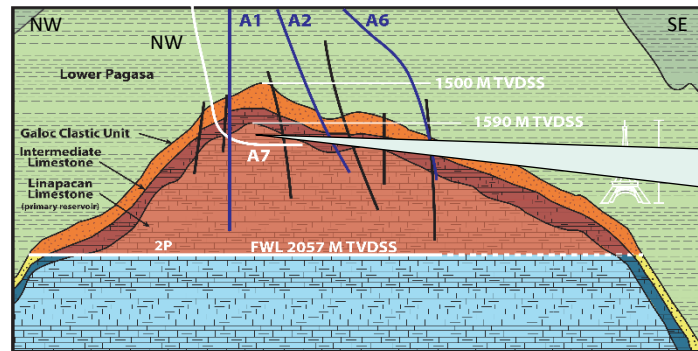
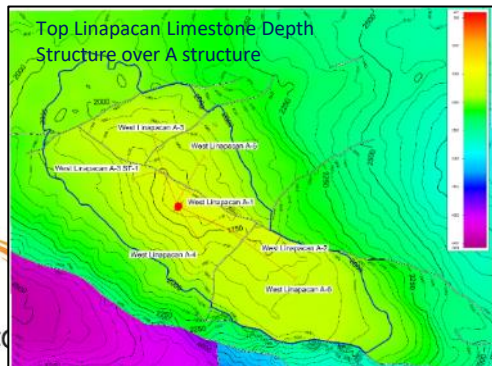
- Philodrill Operated; Nido 22.28% WI; Water depth 340m
- Discovered in 1990, Produced 8.5 mmbbls from vertical wells before being shut in in 1996 due to high water cut / low oil price
- Peak production ~18,000 bopd; Producing 1,800 bopd when wells were shut in and suspended (1996)

Subsurface Summary

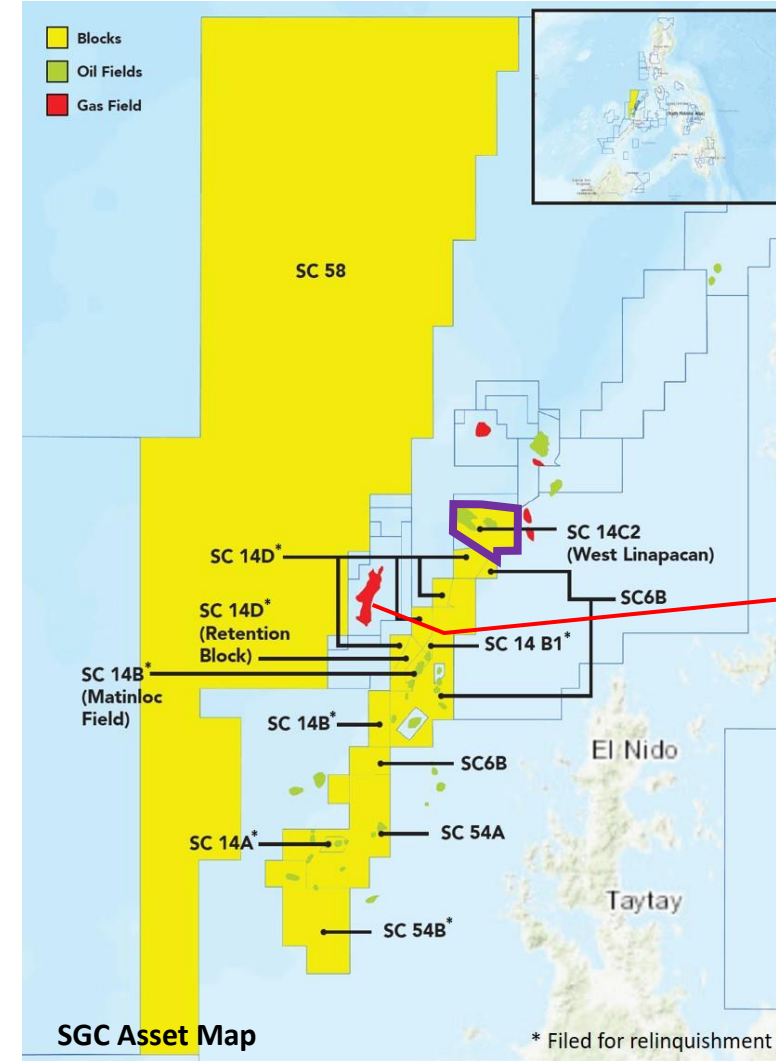
- Miocene aged fractured carbonate platform – thrust anticline
- Review of Contingent Resource estimates currently underway

Facilities & Production

- Redevelopment solutions being considered including an Early Production System (EPS/EWT) or a phased full field development comprising of up to three wells
 - EPS / EWT period to be negotiated with the DOE
- Opportunity to utilise multi-lateral horizontal wells to optimise oil recovery and manage water cut



Attic reservoir identified on 3D seismic (0.35mmbbl) sits updip of the old A-1 well (the best producer) and is the proposed focus of any future development well



SGC Asset Map

* Filed for relinquishment

West Linapacan B

Development Opportunity

Summary

History & Operations

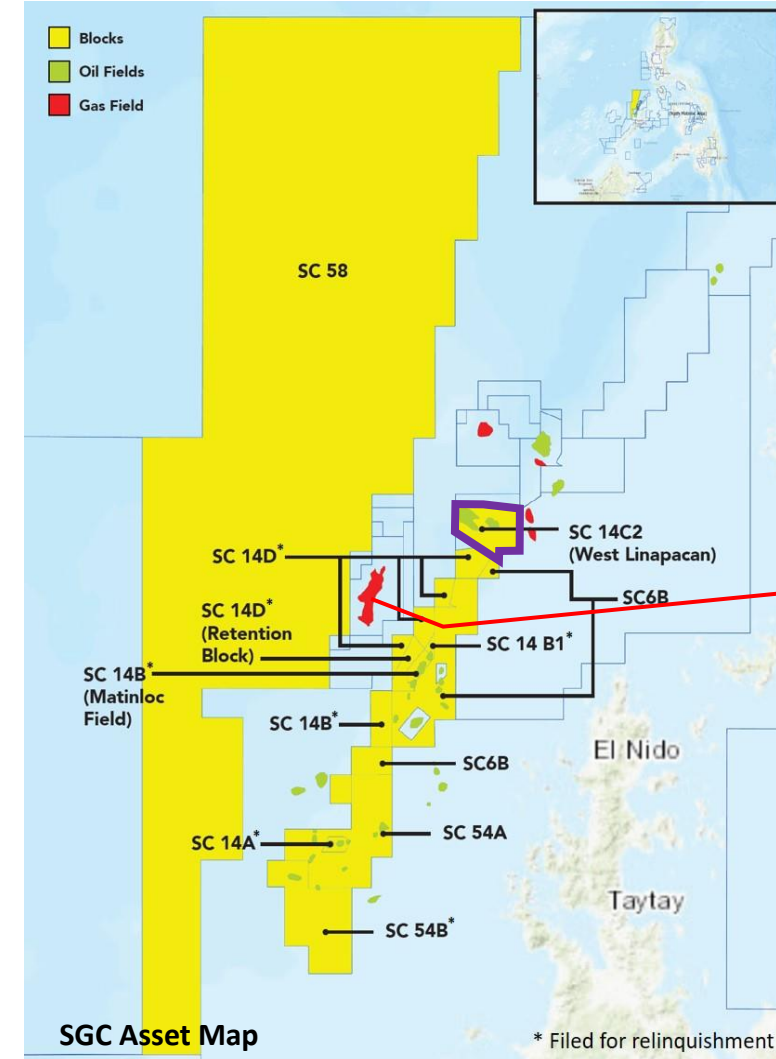
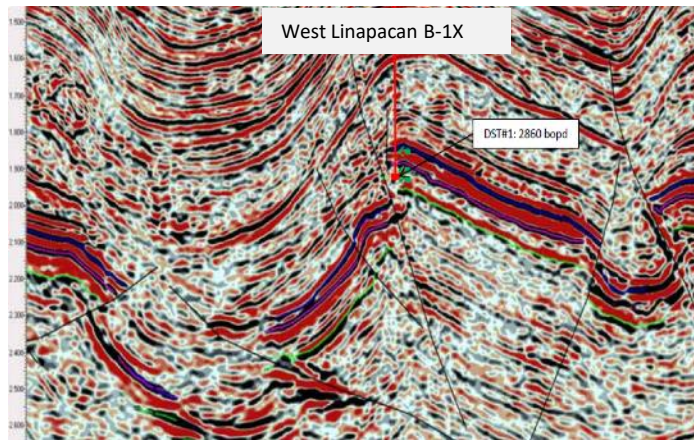
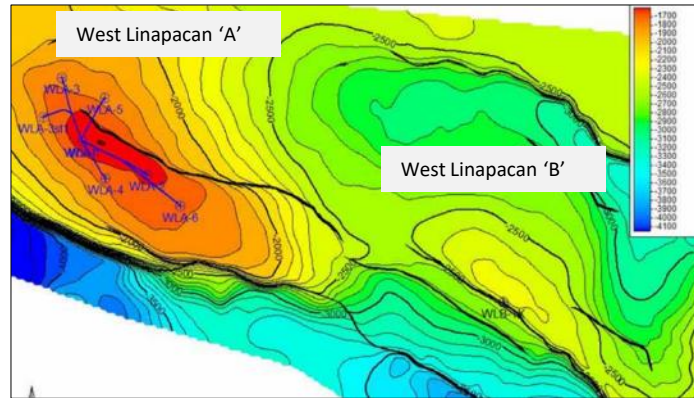
- Philodrill Operated; Nido 22.28% WI
- Water Depth ~300m
- Discovered in 1993, flowed 2,900 bopd on test
- Located 7.6km east of the West Linapacan A field

Subsurface Summary

- Miocene aged fractured carbonate platform – thrust anticline and an analogue to West Linapacan A
- Oil shows that continue for 152m below the tested section have not been fully evaluated
- Review of Contingent Resource estimates currently being undertaken by the JV

Facilities & Production

- Joint development options with West Linapacan A and neighbouring Linapacan Fields



Service Contract 6B

Service Contract 6B

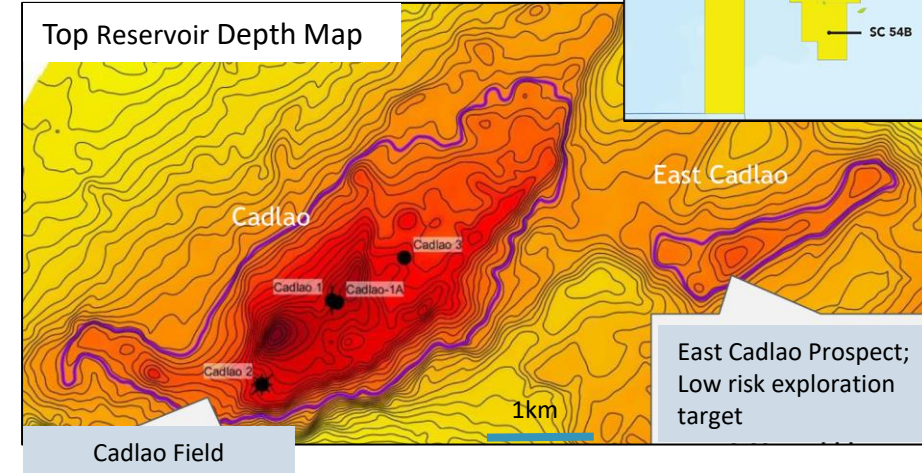
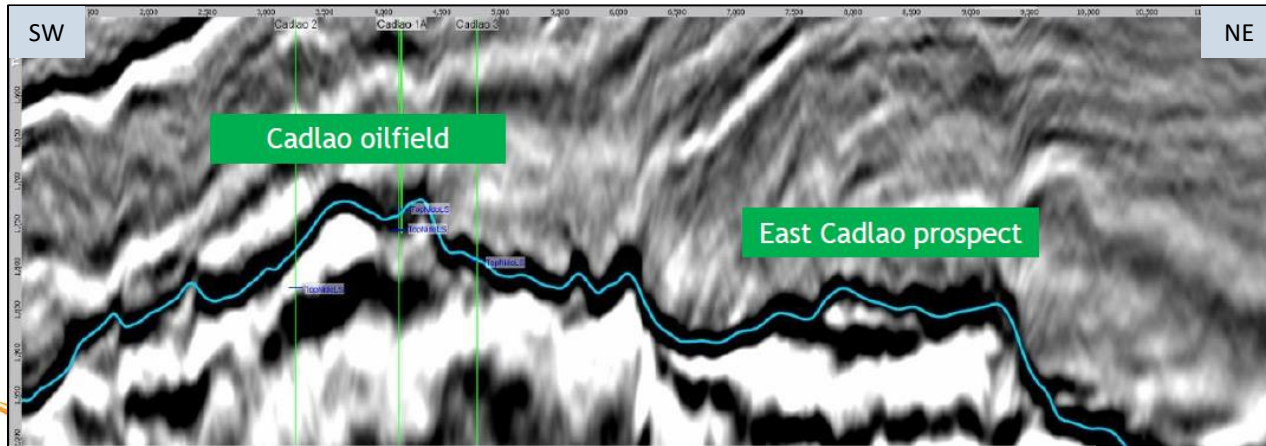
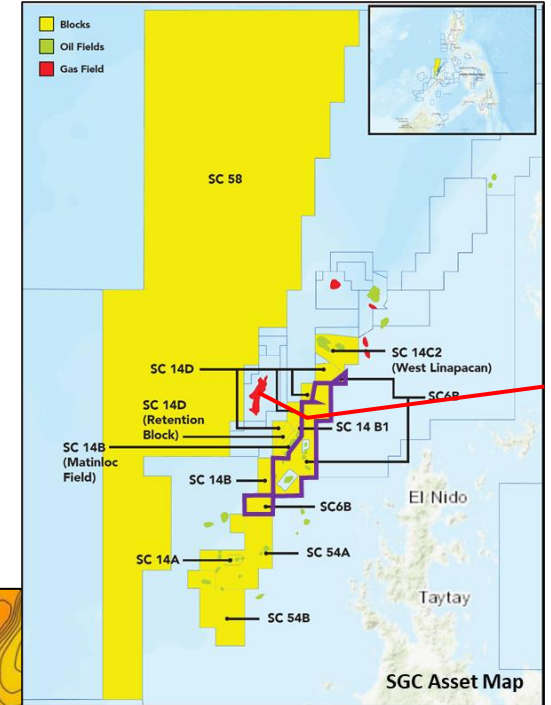
Exploration and Development Opportunity

Summary and Status

- 533 km² Service Contract in the NW Palawan Basin situated in water depths between 20-80m
- Operated by Manta Oil with 70% WI
 - Non operated partners include Philodrill 17.4%, Oriental 4.9%, Nido 2.7%, Alcorn 2.5%, Forum 2.5%
- SC 6B contains the Cadlao and Bonita Discoveries
- >20 prospects and leads identified on recently reprocessed 3D seismic dataset with a proven charge system
 - East Cadlao prospect considered top ranked exploration drilling candidate
- JV preparing to submit a Plan of Development (POD) for the redevelopment of the Cadlao field

Redevelopment of the Cadlao Field

- Discovered in 1977 – prospect defined by 2D seismic; Miocene Pinnacle Reef reservoir; WD 20-80m
- Produced 11.1 MMstb from August 1981 to November 1991 from two subsea production wells; Cadlao-1A & Cadlao-3
- At the time production ceased, Cadlao-1A was producing 950 bo / day with a water cut of 84% on natural flow – this well produced >90% of the field oil volume
- New 3D seismic PSTM reprocessing has identified a significant up dip attic volume opportunity on the Cadlao Field
- Remaining Resources (2C) assessment ongoing
- Production history de-risks reservoir deliverability and shallow water allows for a low CAPEX development



Service Contract 58

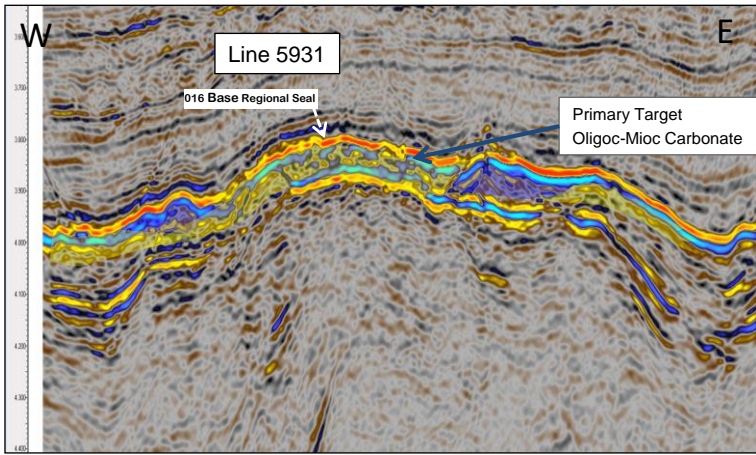
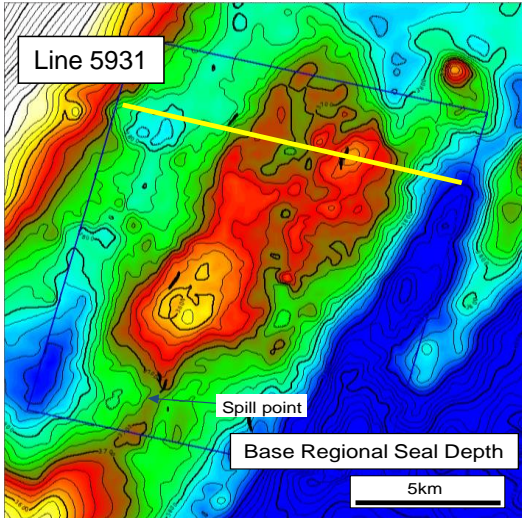
Service Contract 58

High Impact Exploration Asset

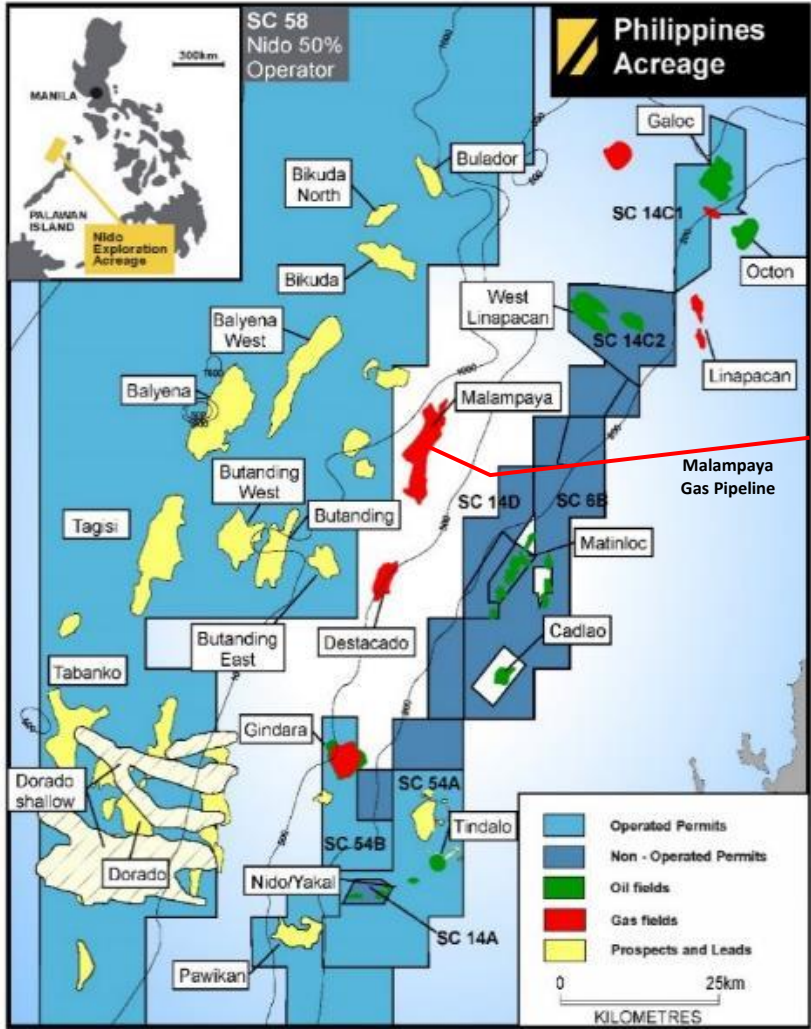


Summary

- 13,440 km² contract area covering the highly prospective deepwater extension of the NW Palawan Basin
- One of the last undrilled deepwater play fairways in SE Asia
- Nido Petroleum (SGC) has a 50% participating interest and operatorship – Service Contract currently under Moratorium
- Significant prospect and lead inventory with >10 matured prospects identified on high quality 2D and 3D seismic datasets
- Immediately adjacent to the Malampaya Gas Field (3.2 Tcf) – interpreted extension of source kitchen outboard into SC 58 with both oil and gas potential identified
- Opportunities to monetise commercial discoveries through the existing Malampaya gas field facility and associated gas pipeline to Manila / Luzon



Top Ranked Balyena Prospect



Summary

Summary

Sacgasco is focused on fast tracking near term cashflow opportunities in the Philippines



Take drilling decisions in H1 2022

- Drilling targets being matured for 2022 drilling decisions
- Working with operator Philodrill to assess 2C resource base in West Linapacan complex
- Monitor situation in West Philippines Sea and opportunity to lift Moratorium in SC 58 and prepare for drilling

Utilise EWT and minimalist development solutions to lower risk and fast track cashflow

- High value barrels present due to 'region best' fiscal terms and advantageous economics in de-risking EWT periods
- Fast track EWT solutions to reduce development risk and to take advantage of high oil prices forecast for 2022
- SGC is looking for strategic partners in a number of its Philippines assets

Continue to focus on additional M&A opportunities to expand position

- Nido Petroleum is a highly reputable company in the Philippines with a successful track record
- In active discussions with several established companies in the Philippines and Asia about future opportunities and collaboration
- Skilled and established in-country office in Manila with an excellent relationship with local authorities and local partners