



**SACGASCO**



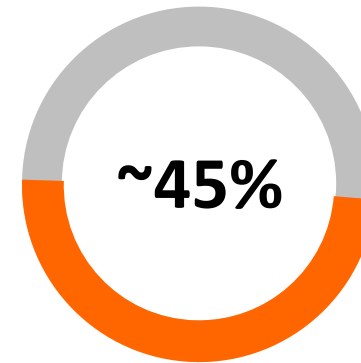
**Good Oil Conference  
Perth, September 2019  
ASX: SGC**

# Realising the Full Potential of the Sacramento Basin

## Corporate Snapshot – September 2019

<b>ASX Code:</b>	<b>SGC</b>
<b>Shares on issue:</b>	<b>267 million</b>
Unlisted Options @ \$0.04 to \$0.10 cents:	62 m
New Option Issue @ \$0.4 cents (under offer):	133 m
Market Cap @\$ 0.025	AU\$7 m
Total Number of Shareholders:	985
Top 20 Shareholders	45%
<b>Directors Shareholding</b>	<b>~8%</b>

## Register structure:



**Top 20 Shareholders**

## Management:



**Andrew Childs**  
Chairman



**Gary Jeffery**  
Managing Director



**Greg Channon**  
Non-Executive Director



**David McArthur**  
Company Secretary

# Simple Strategy

Using relationships, experience and local knowledge to unlock company making exploration & production opportunities



- ✓ **SGC operates** gas wells, leases and pipeline infrastructure in California
- ✓ Sacgasco operated, drilled and completed ~10,000' high pressure **Dempsey 1-15 well safely and efficiently** in 2017/18
- ✓ Learnings from **Dempsey high-graded Borba Prospect**

# Sacramento Basin

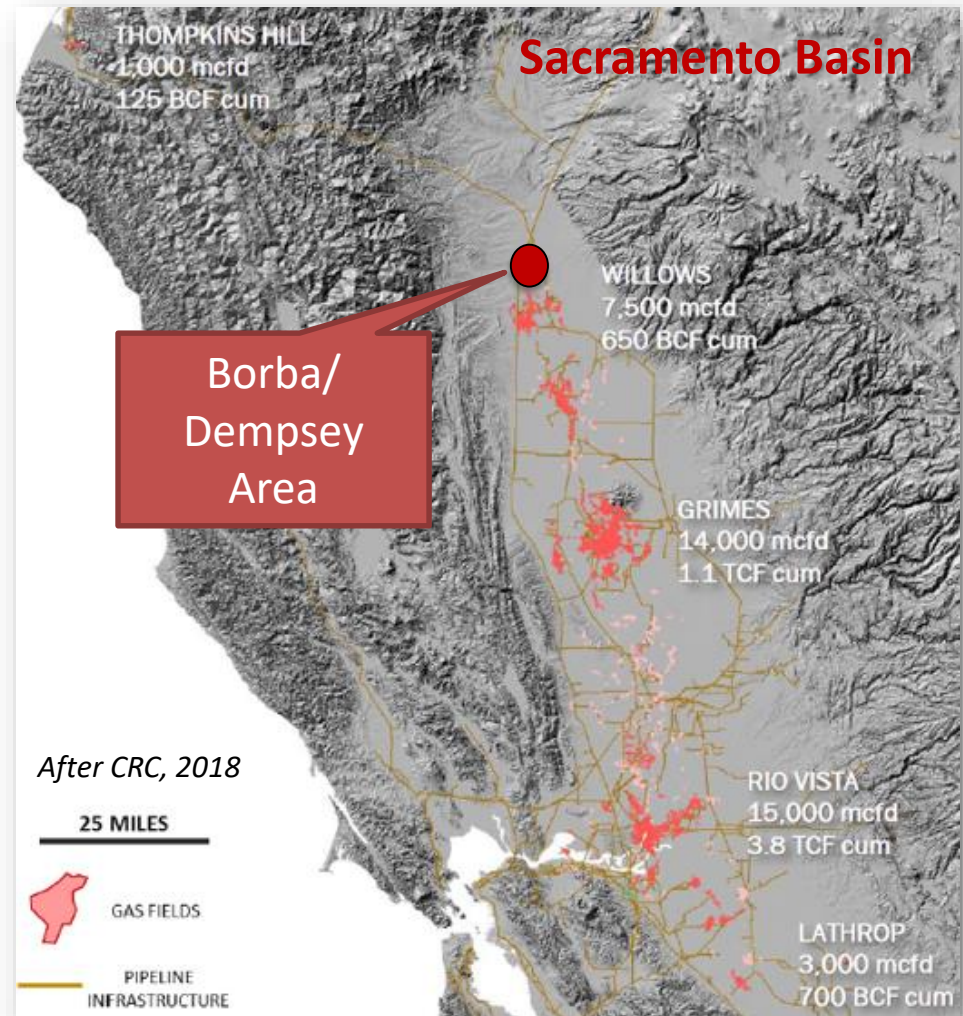
- The Sacramento Basin is **under-explored** with room for reservoir **sweet spots**
- **Conventional thinking** that northern Sac is too deep with no reservoir potential **overturned by Dempsey 1-15**
- Dempsey1-15 well in the Rancho Capay Field successfully **confirms the model** that large gas traps have been overlooked in this part of the basin
- Sacgasco has demonstrated its ability to implement strategy with **operational excellence**





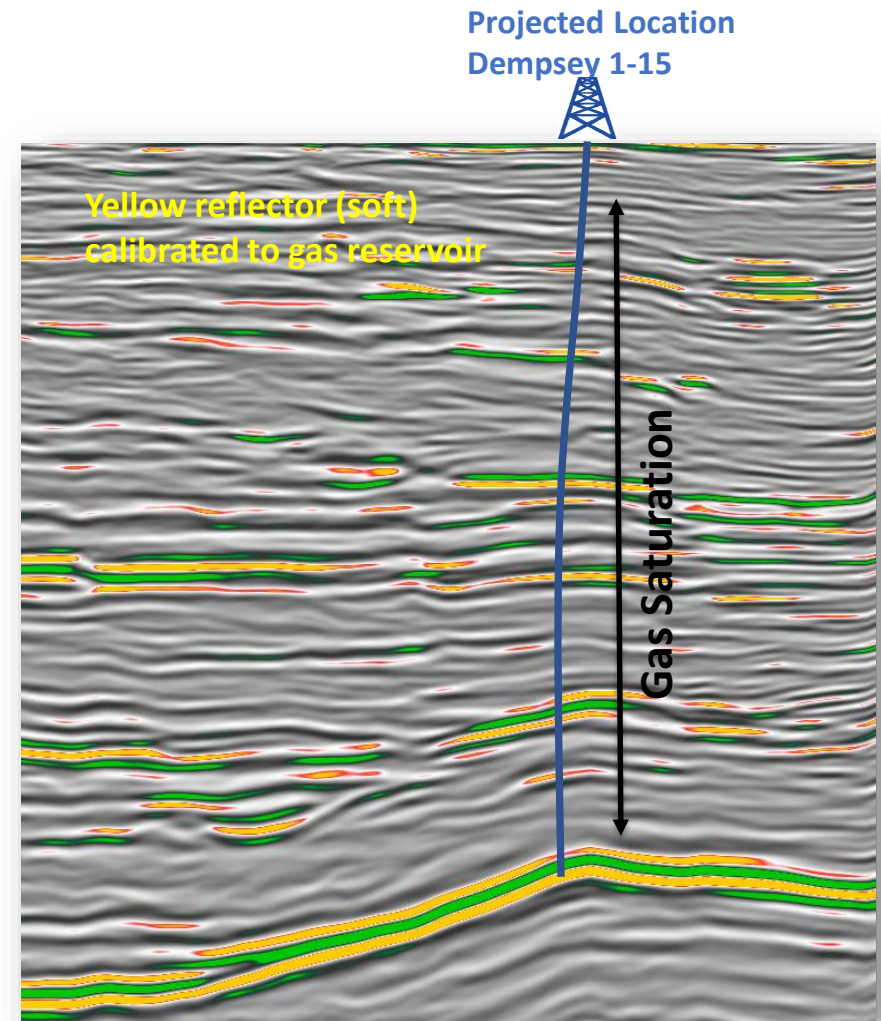
# SGC working with the Basin's Largest Producer

- Californian Resources Corporation (CRC) largest E&P operating company in California
- SGC joint ventures with CRC and shares infrastructure
- Dempsey-Borba Area **on trend with CRC operated multi-TCF gas** production



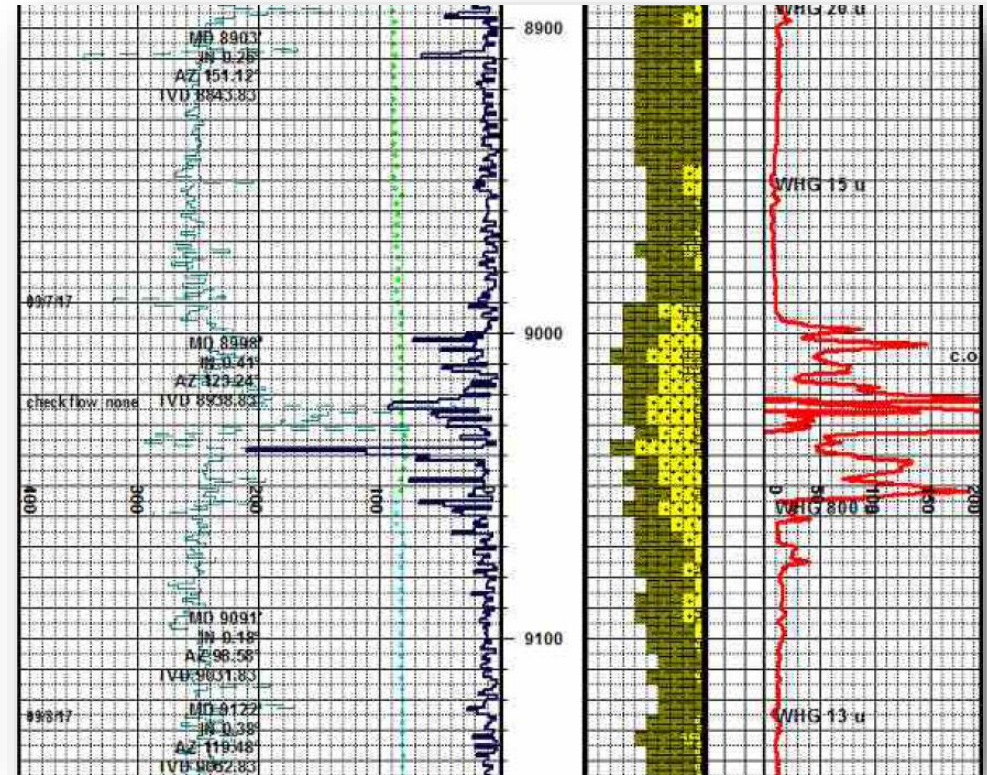
# Dempsey 1-15 Results

- 3D seismic covered
- Drilled in 2017 / 18 safely and cheaply without any environmental issues
- Drilled over **5,000 feet of gas** saturated section
- All Sandstone **reservoirs gas saturated**, but sand quality marginal
- Tested and flowed to sales from multiple zones including fractured Basement



# Typical Sand Intersection – Dempsey 1-15

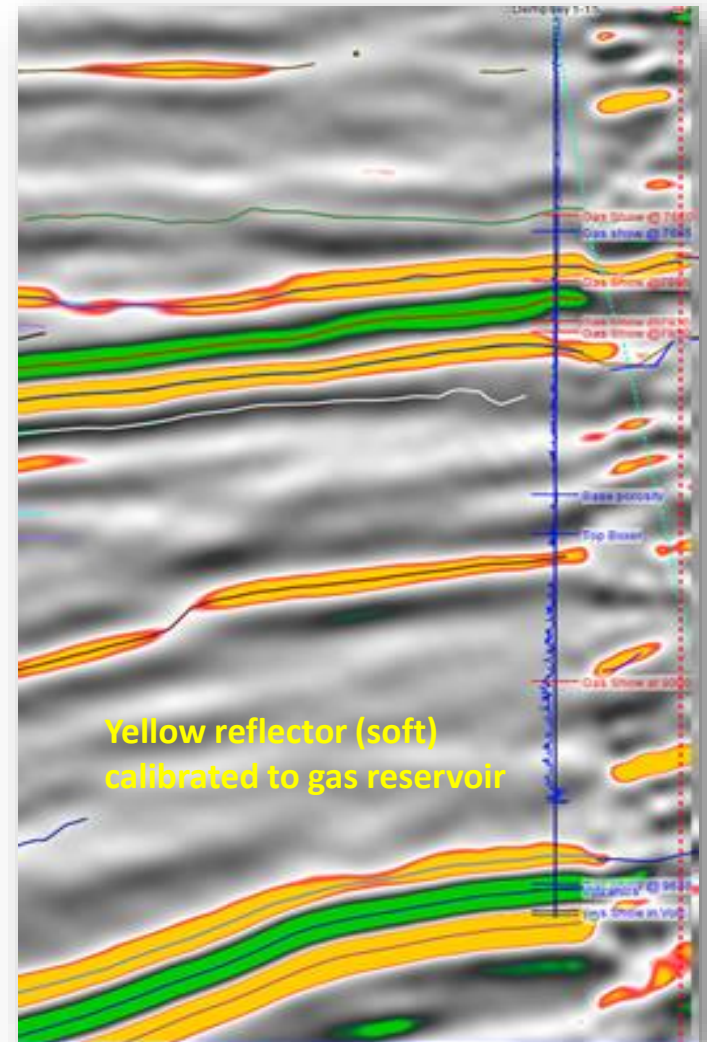
- Distal Turbidite Toe
  - ✓ Drilling Break
  - ✓ Gas Peak
  - ✓ vf-f sand
  - ✓ Porosity 8 %
  - ✓ 100' of gross sand
- Represents the distal edge of the reservoir – **improved reservoir basin-ward and off-structure**





# Dempsey Impact on Prospectivity

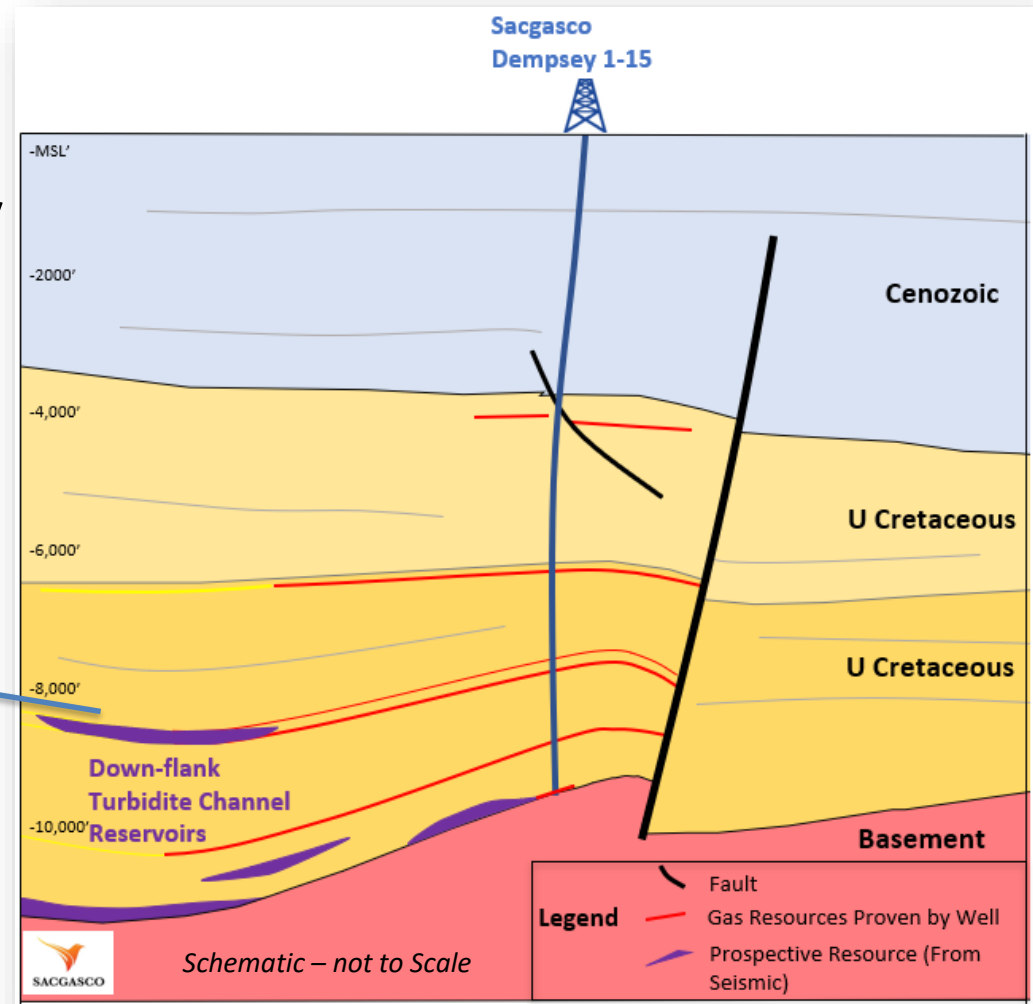
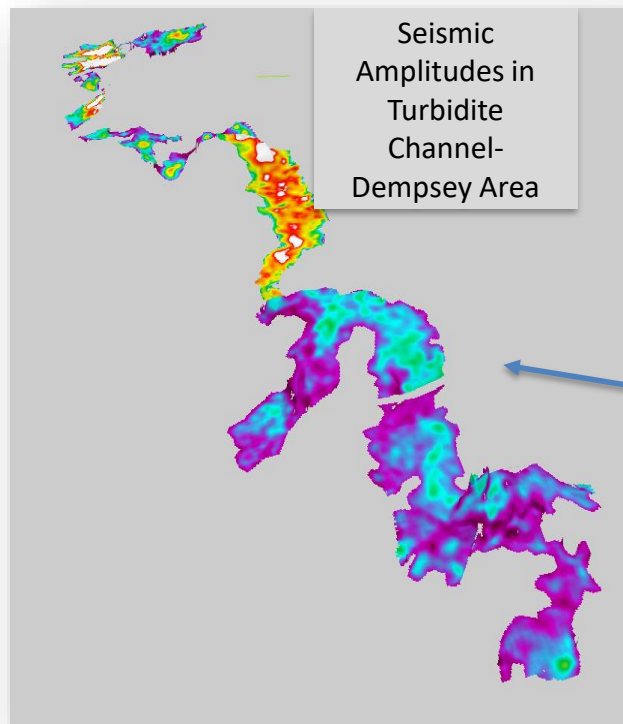
- Calibrated 3D seismic in the NE Sacramento Basin
- **Amplitudes represent gas saturated sands**
- Down-dip off-structure turbidite channels recognized as new target
- These can be optimally tested at Borba location.





# Dempsey Led to a Refined Reservoir Model

- Channels provide **better reservoir** porosity and permeability
- Expect **more sands** and gas based on relative Seismic Attributes of Dempsey

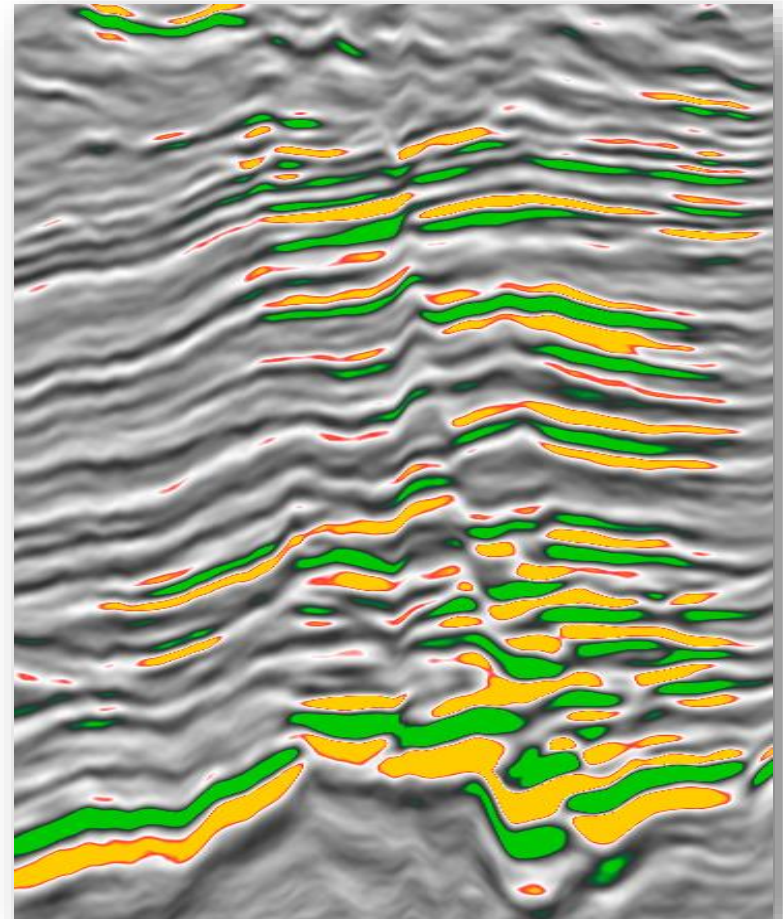


# Borba Prospect

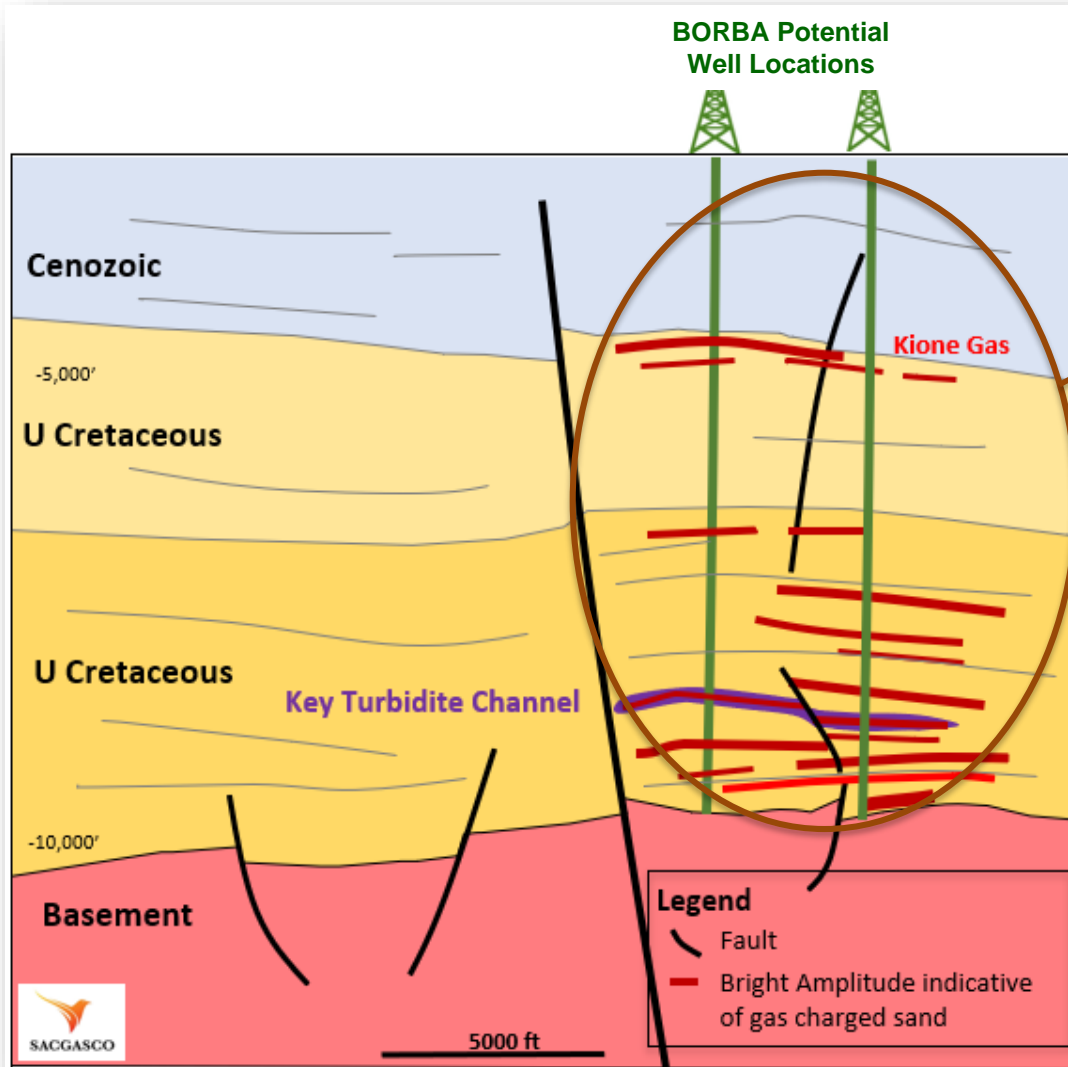
- Located 5 miles SE of Dempsey
- Better potential reservoir development
- **Dry Hole Cost US\$4.3 million**, which is low compared with California benchmarks
- Multiple targets and greater play indicate **Multi-TCF potential**
- Prospect is **adjacent** to natural gas pipeline **infrastructure**
- Final JV interests close to being finalized with broad industry interest

## Borba Prospect

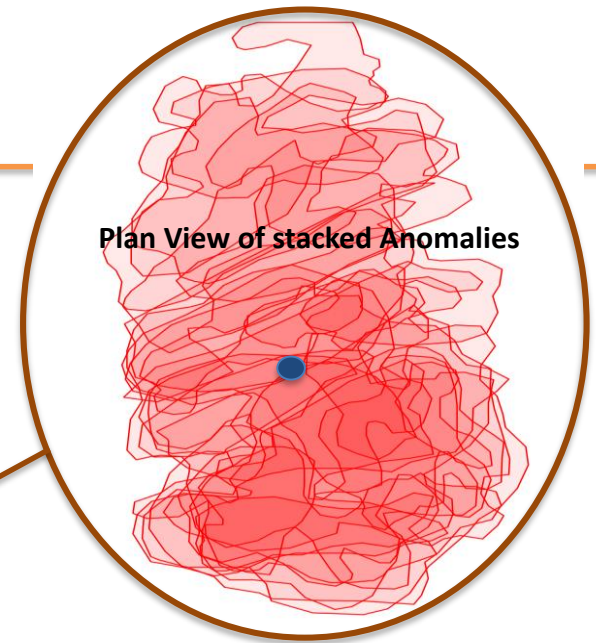
Note: Yellow and Red is interpreted as Gas Reservoir;  
Amplitudes balanced for direct comparison with Dempsey Area



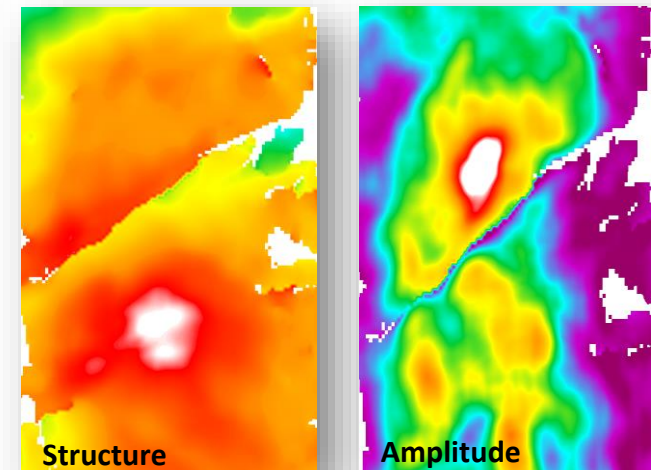
# Borba Unveiled



Plan View of stacked Anomalies



Amplitude Conforming to Structure Example

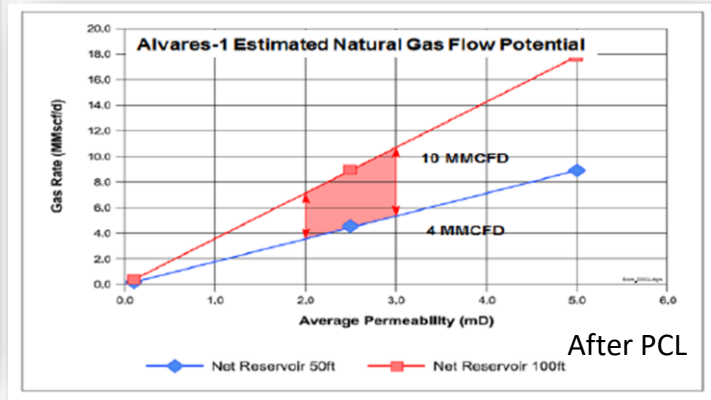
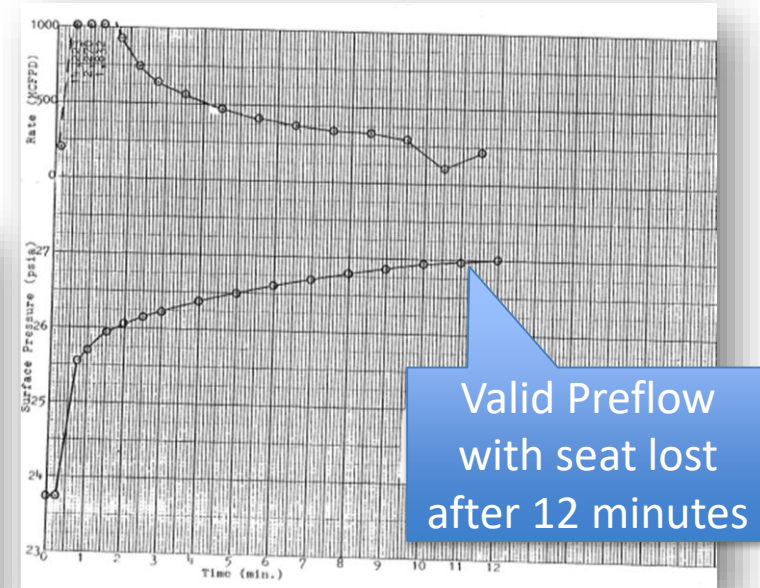
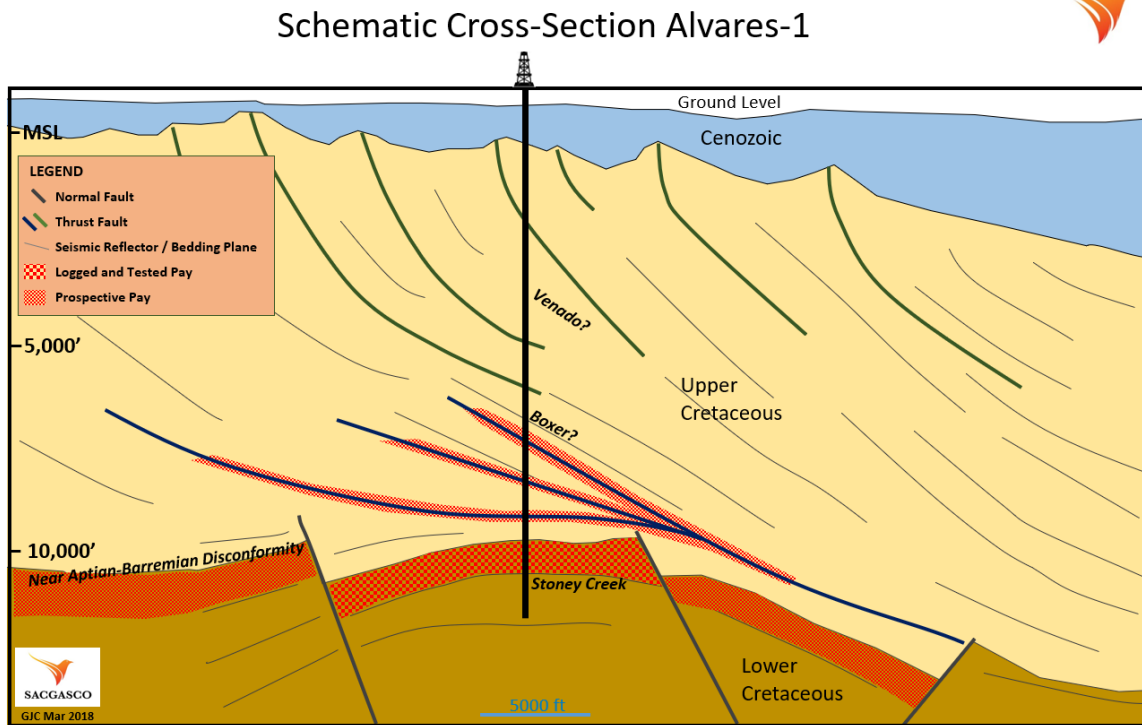


MULTIPLE STACKED TARGETS, SOME WITHIN PROVEN FIELD

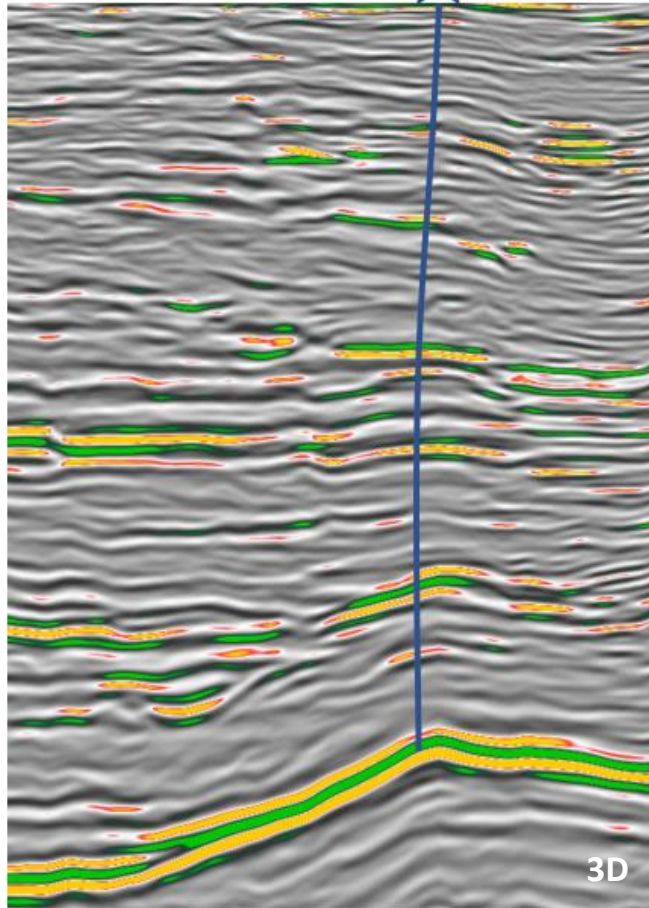


# Alvares-1 Re-entry

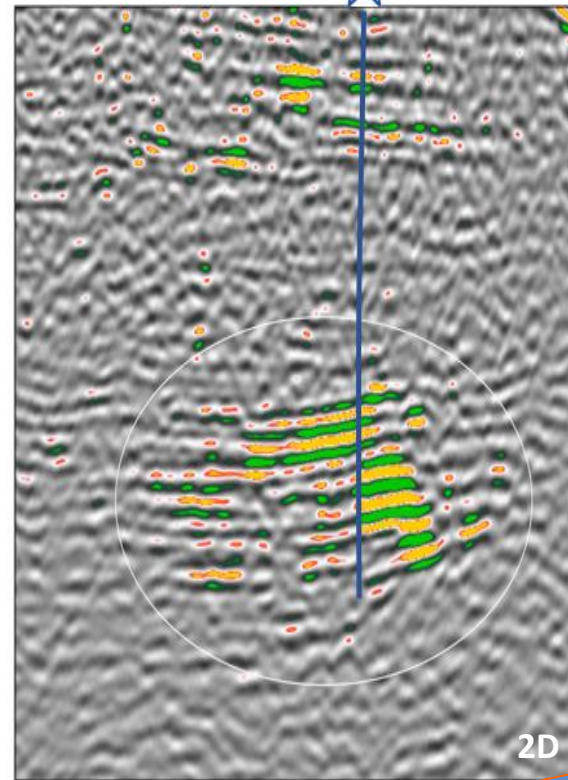
- Re-entry of 1908's **unevaluated discovery**
- Pre-flow DST never followed up
- Modern estimates show **commercial rates possible**



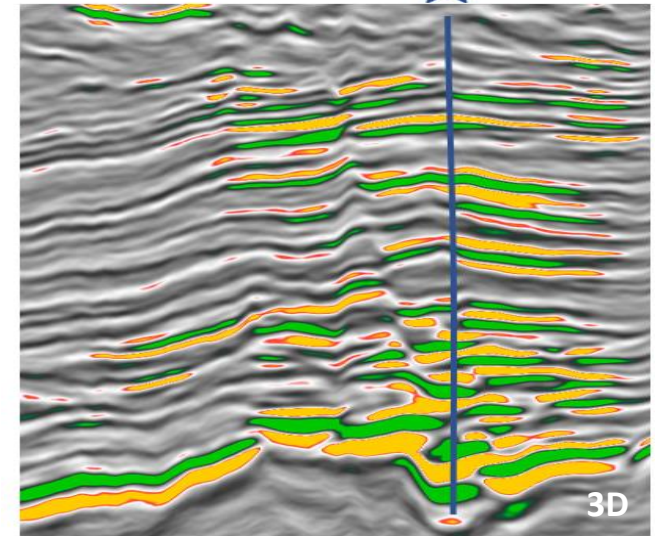
Projected Location  
Dempsey 1-15



Alvares 1  
Re-entry Well



Borba  
Prospect



INCREASING AMPLITUDES & INCREASING RESERVOIR UNDERPINNED BY SOUND GEOLOGICAL MODEL

# SGC in Summary

- ✓ Dempsey drilling results de-risk Borba Prospect
- ✓ Amplitude defined opportunities have multi-TCF potential
- ✓ Extensive petroleum system proven
  - critical reservoir risk mitigated by amplitude mapping
- ✓ Targeting Q4 2019 Drilling Program
- ✓ Experienced Management Team
- ✓ Tight Capital structure
- ✓ Option issue currently open





# Cautionary Statement

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This document contains forward looking statements that are subject to risk factors associated with the oil and gas industry. It is believed that the expectations reflected in these statements are reasonable, but they may be affected by many variables which could cause actual results or trends to differ materially.

The technical information provided has been reviewed by Mr Gary Jeffery, Managing Director of Sacgasco Limited. He is a qualified geophysicist with over 45 years technical, commercial and management experience in exploration for, appraisal and development, and transportation of oil and gas. Mr Jeffery consents to the inclusion of the information in the form and context in which it appears.

Before investing it is recommended that you conduct your own due diligence and consult financial and technical advisors.