



ABN 69 009 196 810  
(Incorporated in Western Australia)

Level 2, 30 Richardson Street  
West Perth, WA 6005  
PO Box 1786, West Perth WA 6872  
T+61 8 9321 9886 F +61 8 9321 8161

**27 May 2022**

## **SASANOF-1 WELL OPERATIONAL UPDATE: SASANOF-1 HAS COMMENCED DRILLING**

Prominence Energy is pleased to announce that Western Gas (“WGC”) has advised the following operational updates on the drilling of the Sasanof-1 exploration well.

### **Highlights**

- **Drilling of Sasanof-1 well has now commenced.**
- **The well was spudded with the jetting of the 36” conductor at a water depth 1068.3m (below mean sea level “BMSL”).**
- **Drilling is now underway on the 17-1/2” intermediate hole section to a depth of 2030m (BMSL), 13-3/8” casing will then be run and cemented.**
- **This will be followed by the drilling the 12-1/4” hole section through the target reservoir section to a total depth of 2500m (BMSL).**
- **The company anticipates drilling through the target reservoir section will occur between 2 and 5 June 2022.**

Further updates will be provided upon the completion of campaign milestones.

Sasanof is a 2U Prospective Resource of 7.2 Tcf gas and 176 Million bbls condensate (P501), with 32% geological chance of success. PRM holds 12.5% beneficial interest in the Sasanof-1 well.

Authorised by the Board of Prominence Energy Ltd.

yours faithfully  
**PROMINENCE ENERGY LTD**

Alexander Parks  
**Managing Director**

---

<sup>1</sup> See PRM ASX release of 7 December 2021 for full details of resource estimate by ERCE.



For further information please contact Prominence Energy at:

Web: [www.prominenceenergy.com.au](http://www.prominenceenergy.com.au)

Phone: +61 8 9321 9886

Email: [admin@prominenceenergy.com.au](mailto:admin@prominenceenergy.com.au)



Valaris MS-1 on location for drilling of Sasanof-1



*36" Conductor and mudmat being made up prior to deployment.*



*Installation of the bottom hole drilling assembly within the well head housing on the mudmat.*



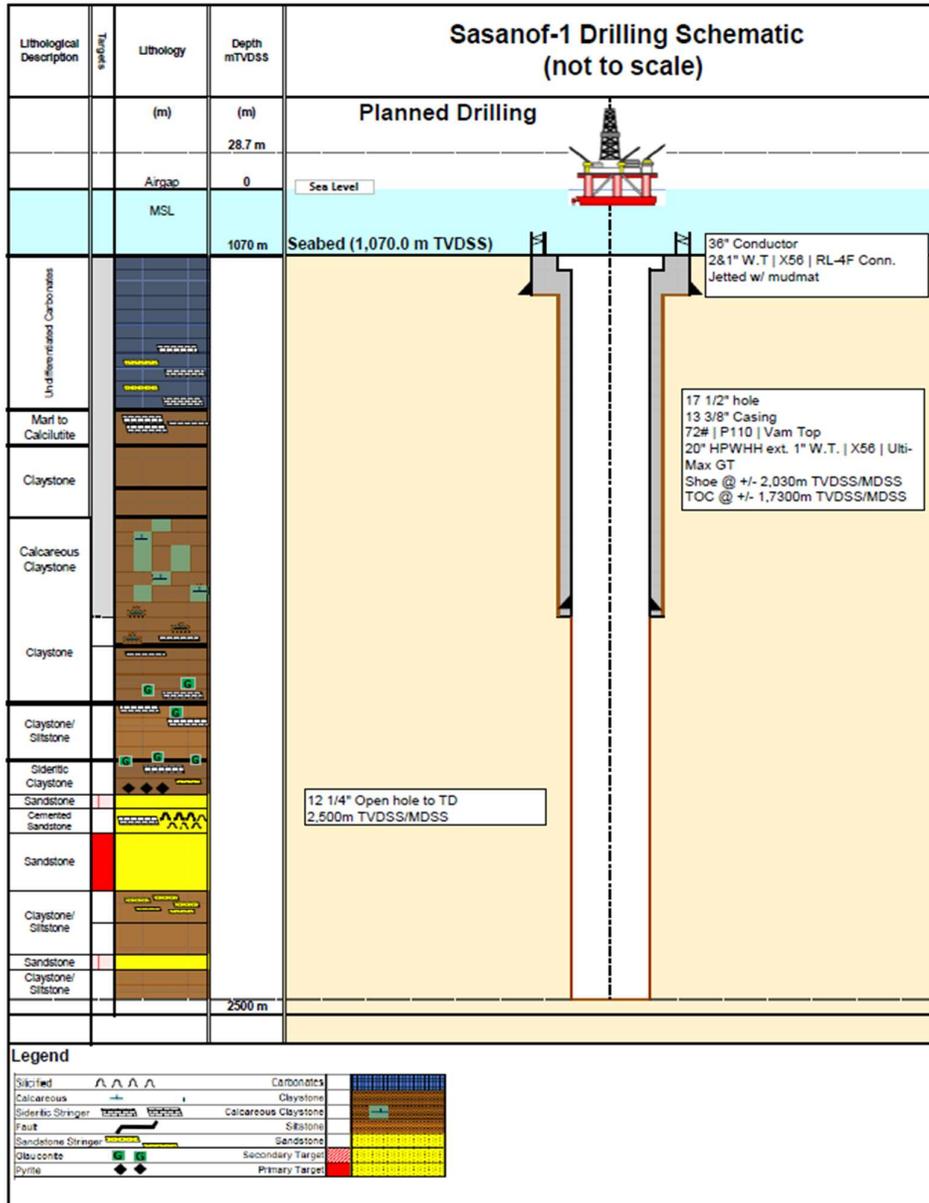
*Drilling location marked on sea floor prior to spud by ROV.*



*Downhole drilling assembly...*



*Crew on rig floor of the Valaris MS-1 constructing the bottom hole assembly for drilling of Sasanof-1*



Sasanof-1 Drilling Schematic

## Sasanof Prospect

The Sasanof prospect is located in exploration permit WA-519-P, in Commonwealth waters approximately 207km northwest of Onslow Western Australia. The Sasanof Prospect is a large, seismic amplitude supported, structural-stratigraphic trap in the high-quality reservoir sands of the Cretaceous Lower Barrow Group on the Exmouth Plateau.

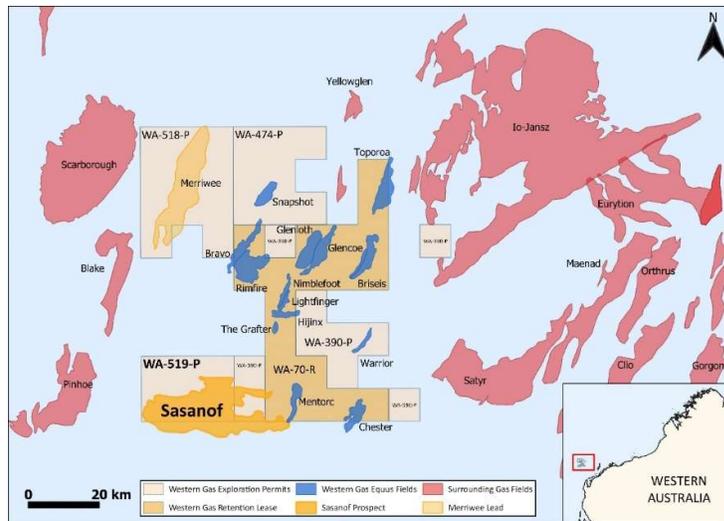


Figure 1 Regional location of Sasanof Prospect and surrounding gas fields.

The Sasanof Prospect is located up dip from the liquids rich, low CO<sub>2</sub> Mentorc Gas and Condensate field and near to the giant gas fields of Scarborough and Io-Janz in the Carnarvon Basin. The prospect covers an area of approximately 400km<sup>2</sup>. ERC Equipoise Ltd (“**ERCE**”) independently determined that Sasanof is an estimated 2U Prospective Resource of 7.2 Tcf of gas and 176 million bbls of condensate (P50 recoverable) and a 32% Chance of Success (CoS). The High Case 3U Prospective Resource estimate is 17.8TCF and 449 million bbls of condensate (P10 recoverable).

Resources Net to WG519 Pty Ltd and PRM are shown in the table below.<sup>2</sup>

Net PRM entitlement assuming PRM completes under terms disclosed and earns 25% interest								
Sasanof	Recoverable Gas (Bcf)				Recoverable Condensate (MMstb)			
	1U	2U	3U	Mean	1U	2U	3U	Mean
Net to WG519	601	4,131	9,253	5,177	13.8	100.4	233.7	128.8
Net to PRM (25%)	150	1,033	2,313	1,294	3.5	25.1	58.4	32.2

*Cautionary Statement – Prospective Resources are the estimated quantities of petroleum that may potentially be recovered by the application of a future development project(s) related to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Further exploration appraisal and evaluation is required to determine the existence of a significant quantity of potentially moveable hydrocarbons.*

The Prospect is supported by Direct Hydrocarbon Indicators (DHIs) with strong seismic amplitudes defining the prospect area and the reservoir is anticipated to be of high quality and effectively sealed at the top of the Lower Barrow Group.

<sup>2</sup> See PRM ASX release of 7 December 2021

The reservoir is predicted to be a series of coarsening upward sandstone cycles with a gross thickness of 80m at the well location. The well will drill through the reservoir section and reach total depth within the Lower Barrow Group shales.

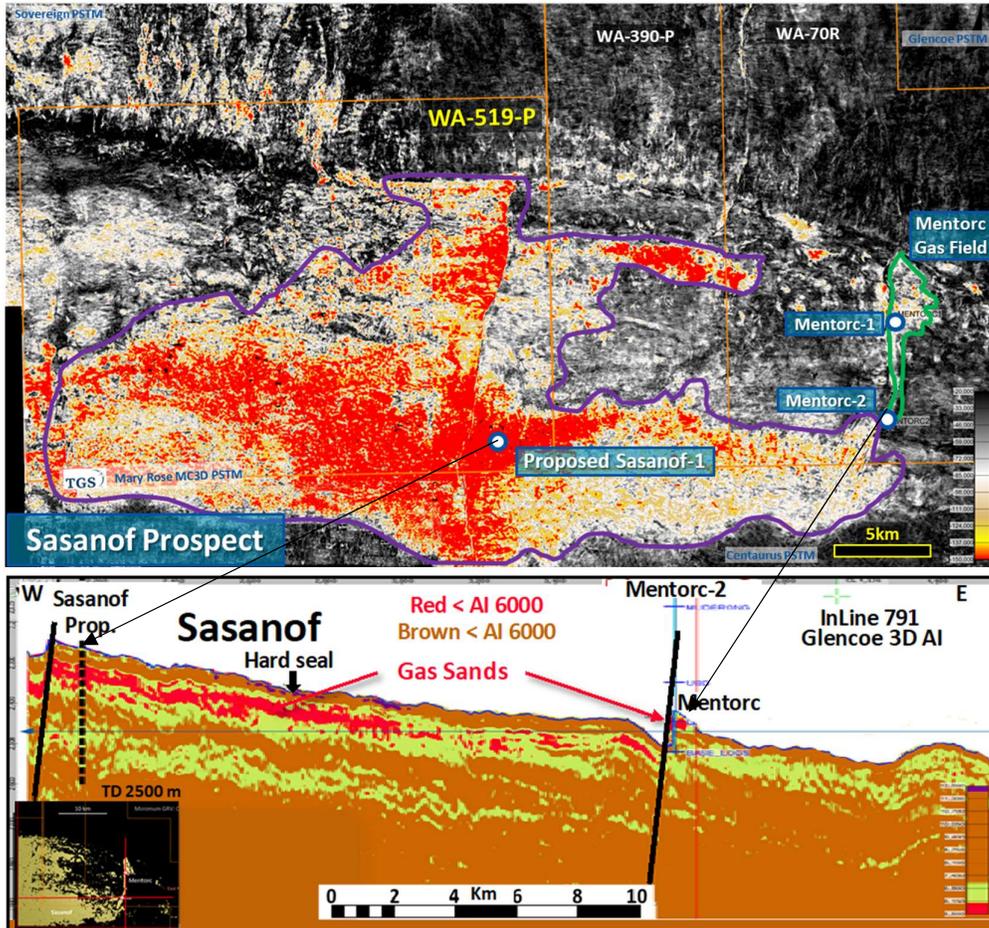


Figure 2 Sasanof amplitudes on merged 3D seismic showing Mentoroc Field and Sasanof Prospect outline.