

Helios Energy Ltd 13th January 2025

ASX Code: HE8

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Helios Energy Engages W.D. Von Gonten Engineering LLC for Advanced Technical Work on the Presidio Project

Highlights

- **Industry-Leading Expertise**: Helios Energy (ASX: HE8) has engaged W.D. Von Gonten Engineering (WDVG), a Houston-based firm renowned for its world-class geological, engineering, and laboratory services.
- **Unparalleled Pedigree**: With over 30 years of experience in the oil and gas industry, both in the U.S., Australia and internationally.
- WDVG has a proven track record of successful project development, with experience in virtually every basin worldwide. Over the years, WDVG has evaluated over 50,000 producing wells, more than 5,000 logs and more than 1,000 cores.
- **State-of-the-Art Capabilities**: WDVG will bring cutting-edge 3D hydraulic fracture modelling, advanced geological evaluations, and inhouse laboratory testing to the Presidio Project.
- **Significance for HE8**: This engagement underscores the strong potential of the Presidio Project and highlights Helios Energy's commitment to deploying world-class resources to maximise the value of its assets.

Helios Energy Ltd (ASX Code: HE8) (**Helios** or **Company**) is pleased to announce its engagement of W.D. Von Gonten Engineering LLC, the premier petroleum engineering consultancy based in Houston, Texas. WDVG will provide technical expertise, geological evaluation, and advanced modelling services to support the development of Helios Energy's flagship Presidio Project in West Texas.

Managing Director Philipp Kin said: Helios Energy is very fortunate to engage W.D. Von Gonten Engineering, a company with a stellar pedigree in the Houston oil and gas world. WDVG brings world-class expertise in geological, engineering, and advanced laboratory services to the table, providing us with the best chance to successfully realise the potential of the Presidio Project. Their involvement speaks volumes about the quality of the asset and Helios Energy's commitment to developing it in the most effective way possible.

About W.D. Von Gonten Engineering LLC

WDVG is a recognized leader in the global oil and gas sector, offering comprehensive geological, engineering, and laboratory services. With 30 years of experience in delivering results for clients worldwide—including Australia— WDVG is renowned for its ability to unlock complex reservoirs through advanced technical solutions. Their expertise includes:

- **Geological and Reservoir Analysis:** Leveraging advanced modelling and lab testing to optimise resource recovery.
- **3D Hydraulic Fracture Modelling:** Cutting-edge simulations to design and optimise fracture treatments.
- **Industry Leadership:** A Houston-based reputation for excellence, supported by a dedicated team of senior engineers, geologists, and state-of-the-art technology.

More on WDVG here: http://www.wdvgco.com/



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The engagement of WDVG represents a critical milestone for Helios Energy and underscores the company's commitment to utilising industry-leading expertise. WDVG's involvement highlights the significant potential of the Presidio Project, offering Helios Energy its best opportunity to successfully develop its assets. This partnership reflects confidence in the project's prospects and reinforces the company's strategy to unlock the full commercial potential of its resources.

The engagement will see WDVG conducting advanced geological analysis, hydraulic fracture modelling, and technical evaluations to inform Helios Energy's development strategy. These efforts are expected to significantly de-risk the project and position Helios Energy for future success.

Helios Energy looks forward to collaborating with WDVG and will provide further updates as work progresses.

About the Presidio Project

The Presidio Project is Helios Energy's flagship asset, strategically located in the Marfa Sub-Basin in West Texas. Targeting the Cretaceous Lower Ojinaga Formation, the project represents a significant geological discovery with strong analogs to the highly productive Giddings Austin Chalk play.

This region's favourable operating environment and substantial hydrocarbon potential make the Presidio Project a cornerstone of Helios Energy's growth strategy.

Helios Presidio Project's location in the Marfa Sub-Basin, West Texas.

This announcement has been authorised for release by the Board of Directors of Helios.