

Falcon Oil & Gas Ltd.
("Falcon")

Successful Completion of SS1H Stimulation Program

7 December 2023 - Falcon Oil & Gas Ltd. (TSXV: FO, AIM: FOG) is pleased to announce the completion of the 10-stage stimulation program over a 500 metre horizontal section of the Amungee Member B-Shale within the Shenandoah South 1H ("SS1H") well in EP117 which is operated by Falcon Oil & Gas Australia Limited's joint venture partner, Tamboran B2 Pty Limited ("Tamboran").

Details are as follows:

- The stimulation program at SS1H delivered a proppant intensity of 2,212 pounds per foot (lb/ft) and average proppant injection per stage was 356,000 pounds.
- The stimulation program achieved rates of 100 barrels per minute (bpm) using slickwater, a first in the Amungee Member B-Shale and in-line with current US shale basin stimulation designs.
- Tamboran now plans to install production tubing ahead of the SS1H well commencing flow back of stimulation fluid.
- Commencement of 30-day initial production (IP30) testing in mid-December 2023, subject to timing of gas breakthrough.
- Current expectations are to release IP30 flow rates in Q1 2024, subject to timing of flow back stimulation fluid and weather conditions.
- Proof of commercial flow rates as measured over the IP30 day period and which Falcon estimates to be 1.5 million cubic feet per day (MMcf/d) over the 500 metre horizontal section (3.0 MMcf/d normalised over 1,000 metres) or greater will allow us to progress the sanctioning of the proposed 40 MMcf/d pilot project at Shenandoah South during the first half of 2024.

Philip O'Quigley, CEO of Falcon commented:

"The stimulation program went extremely well with Tamboran's operations team achieving injection rates up to 100 bpm, a Beetaloo Sub-Basin rate record, and average proppant injection per stage of 356,000 pounds, in line with the initial design. We look forward to this next phase of operations in the Beetaloo with the installation of production tubing ahead of flow back of stimulation fluid and the commencement of the IP30. We will continue to update the market as results become available."

Ends.

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This announcement has been reviewed by Dr. Gábor Bada, Falcon Oil & Gas Ltd's Head of Technical Operations. Dr. Bada obtained his geology degree at the Eötvös L. University in Budapest, Hungary and his PhD at the Vrije Universiteit Amsterdam, the Netherlands. He is a member of AAPG.

About Falcon Oil & Gas Ltd.

Falcon Oil & Gas Ltd is an international oil & gas company engaged in the exploration and development of unconventional oil and gas assets, with the current portfolio focused in Australia, South Africa and Hungary. Falcon Oil & Gas Ltd is incorporated in British Columbia, Canada and headquartered in Dublin, Ireland with a technical team based in Budapest, Hungary.

Falcon Oil & Gas Australia Limited is a c. 98% subsidiary of Falcon Oil & Gas Ltd.

For further information on Falcon Oil & Gas Ltd. please visit www.falconoilandgas.com

About Beetaloo Joint Venture ("BJV") (EP 76, 98 and 117)

Company	Interest
Falcon Oil & Gas Australia Limited	22.5%
Tamboran B2 Pty Limited	77.5%

Total

100.0%

About Tamboran B2 Pty Limited

Tamboran (B1) Pty Limited ("Tamboran B1") is the 100% holder of Tamboran B2 Pty Limited, with Tamboran B1 being a 50:50 joint venture between Tamboran Resources Limited and Daly Waters Energy, LP.

Tamboran Resources Limited, is a natural gas company listed on the ASX (TBN) and U.S. OTC markets (TBNNY). Tamboran is focused on playing a constructive role in the global energy transition towards a lower carbon future, by developing the significant low CO₂ gas resource within the Beetaloo Basin through cutting-edge drilling and completion design technology as well as management's experience in successfully commercialising unconventional shale in North America.

Bryan Sheffield of Daly Waters Energy, LP is a highly successful investor and has made significant returns in the US unconventional energy sector in the past. He was Founder of Parsley Energy Inc. ("PE"), an independent unconventional oil and gas producer in the Permian Basin, Texas and previously served as its Chairman and CEO. PE was acquired for over US\$7 billion by Pioneer Natural Resources Company ("Pioneer"), itself a leading independent oil and gas company and with the PE acquisition became a Permian pure play company. Pioneer has a current market capitalisation of c. US\$60 billion.

Advisory regarding forward looking statements

Certain information in this press release may constitute forward-looking information. Any statements that are contained in this news release that are not statements of historical fact may be deemed to be forward-looking information. Forward-looking information typically contains statements with words such as "may", "will", "should", "expect", "intend", "plan", "anticipate", "believe", "estimate", "projects", "dependent", "consider" "potential", "scheduled", "forecast", "outlook", "budget", "hope", "suggest", "support" "planned", "approximately", "potential" or the negative of those terms or similar words suggesting future outcomes. In particular, forward-looking information in this press release includes, but is not limited to, information relating to the 10 stage stimulation program; commencement of 30-day initial production (IP30) testing in mid-December 2023 subject to timing of gas breakthrough, expectations to release IP30 flow rates in Q1 2024; proof of commercial flow rates as measured over the IP30 day period and which Falcon estimates to be 1.5 MMcf/d over the 500 metre horizontal section (3.0 MMcf/d normalised over 1,000 metres) or greater will allow us to progress the sanctioning of the proposed 40 MMcf/d pilot project at Shenandoah South during the first half of 2024. This information is based on current expectations that are subject to significant risks and uncertainties that are difficult to predict. The risks, assumptions and other factors that could influence actual results include risks associated with fluctuations in market prices for shale gas; risks related to the exploration, development and production of shale gas reserves; general economic, market and business conditions; substantial capital requirements; uncertainties inherent in estimating quantities of reserves and resources; extent of, and cost of compliance with, government laws and regulations and the effect of changes in such laws and regulations; the need to obtain regulatory approvals before development commences; environmental risks and hazards and the cost of compliance with environmental regulations; aboriginal claims; inherent risks and hazards with operations such as mechanical or pipe failure, cratering and other dangerous conditions; potential cost overruns, drilling wells is speculative, often involving significant costs that may be more than estimated and may not result in any discoveries; variations in foreign exchange rates; competition for capital, equipment, new leases, pipeline capacity and skilled personnel; the failure of the holder of licenses, leases and permits to meet requirements of such; changes in royalty regimes; failure to accurately estimate abandonment and reclamation costs; inaccurate estimates and assumptions by management and their joint venture partners; effectiveness of internal controls; the potential lack of available drilling equipment; failure to obtain or keep key personnel; title deficiencies; geo-political risks; and risk of litigation.

Readers are cautioned that the foregoing list of important factors is not exhaustive and that these factors and risks are difficult to predict. Actual results might differ materially from results suggested in any forward-looking statements. Falcon assumes no obligation to update the forward-looking statements, or to update the reasons why actual results could differ from those reflected in the forward looking-statements unless and until required by securities laws applicable to Falcon. Additional information identifying risks and uncertainties is contained in Falcon's filings with the Canadian securities regulators, which filings are available at www.sedarplus.com, including under "Risk Factors" in the Annual Information Form.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.