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HALF MOON MIA 64 FEE 2H Well Update: Fracture Stimulation Phase Commenced

Black Mountain Energy Ltd (the Company; ASX: BME) is pleased to provide an operational update on the MIA 64 FEE 2H appraisal well recently drilled in the Half Moon Prospect in the Permian Basin, New Mexico.

- The fracture stimulation phase on the MIA 64 FEE 2H well has commenced.
- Approximately 50 fracture stimulation stages will be placed along the lateral.
- The well will then be flowed back, tested, and tied into production sales.
- First production from the well is anticipated during the September quarter.

HALF MOON PROSPECT

The drilling phase of the MIA 64 FEE 2H well was completed in June and achieved a measured depth of 16,845 feet (5,134 meters) with the entire lateral section remaining in the targeted 3rd Bone Spring interval for 10,139 feet (3,090 meters). Approximately 50 fracture stimulation stages will be placed along the horizontal section, which is expected to be oil productive with associated gas.



Figure 1: Typical Fracture Stimulation Activity in the Permian Basin.¹

The stimulation phase is expected to take 10 to 14 days to complete and then the well will be flowed back, tested, and tied into the areas gathering network. Once the well is tied into production sales, it will take approximately 2 to 3 months for the well to cleanup and performance can be interpreted. The total duration of the project, from spud to the commencement of production, is anticipated to take approximately 90 days with new revenue to be achieved during the September quarter. The Company's working interest is 11.7%.

Commenting on this announcement, Chief Operating Officer, Michael Laurent, said: *"We are pleased with how the MIA 64 FEE 2H well is progressing. The laterally drilled 3rd Bone Spring (3BS) interval is expected to be oil bearing and accompanied with associated gas production. We look forward to interpreting the fracture stimulation results on this first well and providing shareholders with milestone updates around the wells performance and our next step plans for developing the Half Moon Prospect in the Permian Basin."*

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This announcement has been authorized for release by the Board of Black Mountain Energy Ltd.

ABOUT BLACK MOUNTAIN ENERGY

Black Mountain Energy Ltd (ASX: BME) is focused on sustainable development of oil and gas projects onshore Australia and the USA, led by a team of highly experienced upstream oil and gas professionals.

The Black Mountain Group is a major shareholder of BME, specializing in identifying and capturing high-growth opportunities in the global energy sector.

Note 1: Photo courtesy of Black Mountain Oil & Gas