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HALF MOON MIA 64 FEE 2H Well Update: Entire Lateral with Strong Oil & Gas Shows to be Stimulated

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

- The drilling phase of the MIA 64 FEE 2H well successfully completed ahead of schedule.
- The well achieved a measured depth of 16,845 feet (5,134 meters).
- The entire lateral is expected to be oil productive with strong gas shows also noted.
- Fracture stimulation is expected to commence at the end of July.

HALF MOON PROSPECT

Manzano LLC, the Operator, has with the Scandrill Producer drilling rig (see figure 1) reached MIA 64 FEE 2H's Target Well Depth of 16,845 feet (5,135 meters). Operations were performed safely and ahead of schedule.

The targeted 3rd Bone Spring (3BS) interval was encountered at a measured depth of 6706 feet (2,043 meter) and the lateral remained in the targeted interval for 10,139 feet (3,090 meters) with the help of a rotary steerable tool.

The well has been cased and cemented and the drilling rig is currently being rigged down and demobilized. The next step is for the MIA 64 FEE 2H well to be fracture stimulated, which is expected to commence at the end of July. With favorable results, the well will subsequently be connected to production sales. The total duration of the project, from spud to the commencement of production, is anticipated to take approximately 90 days. The Company's working interest is 11.7%.



Figure 1: Scandrill Producer Drilling Rig at MIA 64 FEE 2H

Commenting on this announcement, Executive Chairman Rhett Bennett, said: “We are pleased to announce that BME’s first Permian well has been successfully drilled. We are targeting our 3rd Bone Spring (3BS) interval of interest and we believe the entire lateral will be oil productive. Shareholders will be provided with milestone updates on this inaugural activity along with further planning details around developing the Half Moon Prospect in the Permian Basin.”

For more information, please contact:

Caoimhe Kirwan

Associate, Client Services
Advisir

c.kirwan@advisir.com.au

+61 410 508 431

Michael Laurent

Chief Operating Officer
Black Mountain Energy

investors@blackmountainenergy.com

+61 8 92001685

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.