

NEWS RELEASE

Canadian Quantum Announces Drilling of Ste-Gertrude No. 1 Hz, Utica Shale Play, Quebec.

CALGARY ALBERTA – June 8, 2010 Canadian Quantum Energy Corporation (TSX Venture Exchange: “CQM”) (“Canadian Quantum”) is pleased to announce the Company’s participation with Talisman Energy Inc. in the drilling of the Ste-Gertrude No. 1 Hz, which is scheduled to commence late June, 2010.

Talisman Energy Inc., as the operator will initially drill the Ste-Gertrude No. 1 Hz to determine the gas potential in the Utica Shale. The Ste-Gertrude No. 1 Hz has been designed to be drilled to a total vertical depth of approximately 2,010 metres in order to penetrate the entire Utica Shale section. After drilling, logging and analyzing the results from the vertical portion of the hole, a decision will be made by the partners as to where the kickoff point will be to drill a 1,000 metre horizontal section from the vertical well bore.

Douglas Brett, President & CEO of Canadian Quantum states “We are looking forward to being involved in the drilling of another test well in the Utica Shale which will help to quantify the potential for shale gas reserves in the St. Lawrence Lowlands. Results from the Ste-Gertrude No. 1 Hz will assist Canadian Quantum in formulating our go forward exploration plan on our 50% held Nicolet Permit located west of the Gentilly Permit where the Ste-Gertrude No. 1 Hz is about to be drilled. The strategy of evaluating the Utica Shale in the vertical well, prior to taking the well horizontal, should make for an efficient model in which to explore and test this region for the large gas resources which have been identified in a number of wells drilled and completed to date.”

Canadian Quantum has a 3.75% working interest and a 0.75% gross over-riding royalty in the Ste-Gertrude project which is located on the western portion of the Company’s Gentilly Permit.

Stimulation and testing work on the Gentilly No. 2 Hz well, drilled and cased earlier this year, is expected to commence later this month with results to follow approximately 30 days thereafter.

Canadian Quantum is active in the Quebec Lowlands Utica Shale Play holding various interests in approximately 174,000 gross acres covered by four permits.

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