

**For Immediate Release**  
**Calgary, Alberta**

**Friday, February 25, 2005**  
**TSX Venture Exchange: "WE.A & WE.B"**  
**18,839,450 Class A Shares**  
**934,736 Class B Shares**

## **WAVEFORM OPERATIONAL UPDATE**

**CALGARY, ALBERTA, – Friday, February 25, 2005.** Waveform Energy Ltd. ("Waveform" or the "Company") is pleased to report on the drilling and completion operations which are currently being conducted by the Company. The first well that was drilled was rig released on January 29, 2005. The well is currently undergoing testing and completion. This testing and completion is crucial for management to gather data for future drilling efforts and to enable management to design the best possible fracture stimulation of the first well. The geological data gathered throughout the drilling process has been consistent with the Company's expectations, which are based on the geological data from existing successful wells of this type in the United States.

The second well is currently drilling at 2390 metres and is just entering the horizontal leg. It is expected that the drilling of this well will be completed in 7 to 10 days, at which point a completion rig will be moved onto the site and preparation of the well for fracture stimulation will commence. During the drilling of the second well, the Company had significant hydrocarbon shows from another shallower zone, and geological evaluation of the potential in this zone is underway.

Both wells have been drilled into the Middle Bakken zone. This formation, however, is not the source rock. The source rock is the Upper Bakken shale which lies directly above the Middle Bakken zone. This zone acts as a competent wellbore from which to fracture stimulate and collect oil from the Upper Bakken shale source rock. This process is a template of one developed in Richland County, Montana where operators have drilled over 135 successful horizontal Bakken wells. Hence, the strategy is to drill, evaluate and then fracture stimulate each well. As these are the Company's first two wells drilled into its significant land base in the area, management is taking adequate time to gather and analyze the data in order to evaluate the best possible fracture stimulation and completion techniques. The Company is expecting to finalize the fracture stimulation design on the first well over the next two weeks. Due to the scarcity of fracture stimulation equipment during the current active winter drilling season and the lack of access due to road bans during spring break-up, the Company expects to fracture stimulate both wells in late April.

### **About WaveForm Energy Ltd.**

Waveform Energy is a junior oil and gas company focused on the acquisition, exploration and development of oil and natural gas in Western Canada with a particular emphasis on exploration in the Bakken Formation in the Torquay-Tableland area of Southeastern Saskatchewan. Waveform currently has an undeveloped land base of 26,880 net acres, and will use its proprietary technology to further explore and develop other opportunities.

For further information please contact:

**Donald K. Rae**  
**President and Chief Executive Officer**  
**WaveForm Energy Ltd.**  
Petro Canada Tower  
Suite 3000, 150 – 6<sup>th</sup> Avenue S.W.  
Calgary, Alberta T2P 3Y7  
Telephone: (403) 538-2121  
Facsimile: (403) 538-2122  
Email: don@waveformenergy.com

**Michael V. Little**  
**Manager, Business Development**  
**WaveForm Energy Ltd.**  
Petro Canada Tower  
Suite 3000, 150 – 6<sup>th</sup> Avenue S.W.  
Calgary, Alberta T2P 3Y7  
Telephone: (403) 538-2121  
Facsimile: (403) 538-2122  
Cellular: (403) 990-3685  
Email: mike@waveformenergy.com

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