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WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.

RODNEY SOUTH POWERWAVE™ PROJECT UPDATE

EDMONTON, Alta Mar 10, 2008/ Wavefront Energy and Environmental Services Inc. (“Wavefront”), a leader in technology development and implementation for improved oil recovery and optimized groundwater remediation wishes to provide an update on positive injection results for the Powerwave installations in the Rodney South farm-in agreement with Greentree Gas and Oil Ltd. In Rodney South, Powerwave has been shown to increase injection rates by an approximate factor of five versus conventional injection. Injectivity index, a measure of the volume of water injected per psi pressure, was 0.11 without Powerwave and 0.52 with Powerwave. The magnitude of the water injection rate increase is consistent with previous data collected in other Powerwave projects and demonstrates the effectiveness of the process over a varied range of geological conditions.

Wavefront President and CEO Brett Davidson stated, “The big win is always improved oil recovery and extending field life but before those can be achieved there has to be a volumetric balance in the system. Consider water injection into an oil reservoir as filling a bath tub. If the bath tub is half-full then we are filling it five times faster than would normally occur. At Rodney South approximately 9,000 barrels of water must be injected to balance the system and re-establish pressure drive. Once this critical balance is achieved measurable improvements in oil recovery are expected to follow. With Powerwave we expect to fill the Rodney South ‘bath tub’ in about four months versus approximately twenty months without it. We are very pleased with this initial injection response and look to large gains in oil recovery mimicking those reported to us by the international oil producer employing Powerwave in Alberta.”

Greentree President Duncan Hamilton commented, “The magnitude of the improved injection rates seen at Rodney South with Powerwave cannot be achieved by any other means. Reducing the time to fill the pore space and re-establish pressure drive by a factor of five means we will see a production response much sooner than in a conventional waterflooding approach. The expedited fill-up also means we should see an economic impact about sixteen months sooner. Powerwave’s ability to reduce waterflood response times may change the way many companies think about waterflooding programs. As time progresses we anticipate Powerwave will be expanded in Rodney South and possibly in Greentree’s other Rodney Units to awaken these mature assets, extend field life and maximize production of reserves.”



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About Wavefront Energy and Environmental Services Inc.

Wavefront is a technology-based company with a focused, strategic plan to leverage the value of our intellectual property in order to maximize oil production recovery operations, as well as provide additional solutions for environmental applications.

For further information please contact: D. Brad Paterson, CFO
780-486-2222 x224 Tel
investor.info@onthewavefront.com

ON BEHALF OF THE BOARD OF DIRECTORS

WAVEFRONT ENERGY AND ENVIRONMENTAL SERVICES INC.

"D. Brad Paterson" (signed)

D. Brad Paterson, CFO & Director

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Certain statements contained herein regarding Wavefront and its operations constitute "forward-looking statements" within the meaning of Canadian securities laws and the United States Private Securities Litigation Reform Act of 1995. All statements that are not historical facts, including without limitation statements regarding future estimates, plans, objectives, assumptions or expectations or future performance, are "forward-looking statements". In some cases, forward-looking statements can be identified by terminology such as "may", "will", "should", "expect", "plan", "anticipate", "believe", "estimate", "predict", "potential", "continue" or the negative of these terms or other comparable terminology. We caution that such "forward-looking statements" involve known and unknown risks and uncertainties that could cause actual results and future events to differ materially from those anticipated in such statements. Such factors include fluctuations in the acceptance rates of Wavefront's Powerwave and Primawave Processes, demand for products and services, fluctuations in the market for oil and gas related products and services, the ability of Wavefront to attract and maintain key personnel, technology changes, global political and economic conditions, and other factors that were described in further detail in Wavefront's continuous disclosure filings, available on SEDAR at www.sedar.com. Wavefront expressly disclaims any obligation to up-date any "forward-looking statements", other than as required by law.

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