



www.onthewavefront.com

For Immediate Release

TSX-V: WEE

Pink Sheets: WEESF

WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC.

ROYALTY INTEREST AGREEMENT FOR GAS WELL IN SOUTHERN ONTARIO

EDMONTON, Alta October 11, 2006/ Wavefront Energy and Environmental Services Inc., a provider and licensor of proprietary technology for improved oil recovery and groundwater remediation is pleased to announce that it has entered into a royalty interest agreement with Greentree Gas and Oil Ltd. ("Greentree") for a producing horizontal gas well in South Walsingham Township, Norfolk County, Ontario.

The horizontal gas well, known as GGOL #32, was the subject of a coil tubing acid stimulation performed with Schlumberger using Wavefront's proprietary stimulation technique. Under the terms of the agreement Wavefront, in return for providing its patented fluid flow technology on a one time basis and incurring fifty (50%) percent of all capital costs directly associated to the stimulation of GGOL #32, will earn a net overriding royalty interest in the production of petroleum substances of fifty (50%) percent before payout, and thirty (30%) percent after payout.

Wavefront would also like to provide an update on the development of the first phase of the Rodney South project with Greentree that commenced in mid-September. Under the development plan, Greentree expects to drill eight injection and two horizontal production wells by late November 2006, which will be added to the current eight vertical and one horizontal producer wells. Over this time frame the production and injection lines, battery site and injection facilities will also be completed. To date, Greentree has completed the second injection well and has moved on to the third injection location.

Under the terms of the Rodney South Agreement with Greentree as announced February 2, 2006 Wavefront is providing up to \$2.25 million in capital expenditures related to initial field development. In consideration of Wavefront's capital investment it shall earn a 70% net overriding royalty interest in the production of all new and current wells in Rodney south until payout of Wavefront's initial \$2.25 million capital investment. Subsequent to payout, cash flow from operations will be allotted 50% to each of Wavefront and Greentree.

In connection with Letter of Intent to acquire a 100% undivided interest in Top Gun Sand Pumps and Rentals ("Top Gun") an arms length privately held Saskatchewan company, as announced June 6, 2006, the parties agreed to extend the deadline to close the transaction to December 15, 2006. The extension will among other things, permit the Company to complete its due diligence process and enter into a definitive purchase agreement.



www.onthewavefront.com

For Immediate Release

TSX-V: WEE

Pink Sheets: WEESF

In addition, to streamline the corporate structure and reporting of the Company, Wavefront Energy and Environmental Services Inc. ("Wavefront") and PE-TECH Inc., a wholly-owned subsidiary of Wavefront, recently completed an amalgamation. The by-laws, articles, share capital and name of the amalgamated company will remain that of Wavefront.

About Wavefront Energy and Environmental Services Inc.

Wavefront develops, markets, and licenses proprietary technologies in the energy and environmental sectors. The Company's proprietary technology for fluid flow optimization has been demonstrated to increase oil recovery. Within the environmental sector, the technology accelerates contaminant recovery and improves in-ground treatment of groundwater contaminants thereby reducing liabilities and restoring the site to its natural state more rapidly.

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 and Director

Cautionary Disclaimer – Forward Looking Statements

Certain statements contained herein regarding the Company and its operations constitute "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995. All statements that are not historical facts, including without limitation statements regarding future estimates, plan, objectives, assumptions or expectations or future performance, are "forward-looking statements". 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. The Company expressly disclaims any obligation to up-date any "forward-looking statements".