



Billions of barrels of oil remain untapped around the world. **POWERWAVE** vastly increases recovery from existing fields.

Throughout the world, up to 65 per cent of the oil in existing fields is left behind because it is too difficult or uneconomical to extract. This “stranded oil” is trapped in inaccessible nooks and crannies that are spread over large areas. In North America alone, it is estimated that more than 60 billion barrels of stranded oil lies untouched and unused.

Wavefront’s proven and cost-effective pressure-pulse technology, Powerwave, has increased oil production in hundreds of locations. Compared to the cost of establishing more oil wells, Powerwave increases overall recovery with minimal investment. Oil operators simply license Powerwave and its associated equipment, and use it with their existing infrastructure. All technical support is provided by Wavefront.

POWERWAVE increases production – and profits

The patented Powerwave process pulsates pressurized fluid into the producing reservoir to mobilize stranded oil through a wide range of reservoir conditions towards production wells.

Operators can use Powerwave literally “out of the box.” The Powerwave engine is simply attached to the bottom of the fluid injection string. From there, a highly uniform distribution of fluid resulting from the pulsating action of the Powerwave engine mobilizes the stranded oil towards the production wells.

Oil producers who use Wavefront’s proven Powerwave technology have recorded greatly increased production and increased profits. More oil is recovered faster, due to better well efficiency, and fewer wells may be needed to generate the same or better oil production than before.

In a world hungry for oil, Powerwave provides operators with a powerful competitive advantage.



onthewavefront.com