



PRESS RELEASE

Trading Symbol: TEX.A : TSX Venture Exchange

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Texalta updates Wordsworth horizontal well production

Texalta Petroleum Ltd. ("Texalta") (TSX.V-TEX.A) has recently drilled a new Wordsworth well known as the Texalta et al Wordsworth East HZ1C2-23/1B14-14-7-3W2, which has been produced into temporary test tanks since mid November 2008.

As of December 31, 2008, the installation of a flowline was completed to the nearby production facility at 2A2-23-7-3W2, and the well has been continuously produced since then.

In a five-day period, the new well has averaged 36 cubic meters of oil per day (226 bbls/d) and 22 cubic meters (138 bbls/d) of water.

The Company is pleased with the production test results and plans further horizontal development drilling at Wordsworth in the near future.

We remind shareholders that Texalta filed its annual financial statements and MD&A on October 28, 2008 for the year ended June 30, 2008. These documents are available at www.sedar.com or you may contact the company directly to receive a paper copy.

TEX.A is a Calgary based company engaged in the exploration, acquisition and development of prospective oil & gas properties in Saskatchewan and Alberta, Canada. The company's wholly owned subsidiary, Texalta Australia Pty. Ltd. holds 100 percent working interest in two exploration permits covering in excess of 5.5 million acres of prospective land in the Georgina Basin, Northern Territory, Australia.

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