



**RELENTLESS RESOURCES
ANNOUNCES COMPLETION AND FLOW TEST OF FIRST HORIZONTAL WELL IN
SOUTHWEST SASKATCHEWAN VIKING LIGHT OIL REGIONAL RESOURCE PLAY**

TSX-Venture Exchange: **RRL**

CALGARY, ALBERTA, May 16, 2011 - Relentless Resources Ltd. ("**Relentless**" or "**the Company**") is pleased to announce the successful completion of the 100% working interest Relentless Loverna HZ 3C12-5-2C10-6-31-28 W3M well, its first horizontal well on its recently acquired interests in southwest Saskatchewan. The drilling of this well was previously announced by the Company in a press release dated March 21, 2011.

The well was completed with 15 fracture stimulations over the 582 meter horizontal section of Viking reservoir. The well flowed field estimated production volumes of 1,305 barrels of 35° API Viking oil, 3.286 million standard cubic feet of natural gas and 1,500 barrels of load water over the 78.5 hour clean-up period. The average production rate over the last 24 hours of the clean-up period was 505 barrels of oil per day, 1.436 million standard cubic feet of natural gas per day and 15 barrels of load water per day with the load water cut continually decreasing.

The well is currently shut-in awaiting installation of temporary surface production facilities. It is anticipated that the well will be brought back on production once these facilities have been installed and all regulatory approvals have been received for continuous production of the well.

Relentless acquired a 100-per-cent working interest in the Viking petroleum and natural gas rights on 518 ha (1,280 acres) of contiguous lands in this area in November 2010.

About Relentless Resources Ltd.

Relentless is a Calgary based emerging oil and natural gas company, engaged in the exploration, development, acquisition and production of natural gas and light gravity crude oil reserves in Alberta and Saskatchewan. Relentless' common shares trade on the TSX Venture Exchange under the symbol RRL.

Relentless' primary corporate objective is to achieve non-dilutive growth and enhance shareholder value through internal prospect development, strategic production acquisitions and prudent financial management.

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Reader Advisory

Initial Production Rates

Any references in this news release to initial and/or final raw test or production rates and/or "flush" production rates are useful in confirming the presence of hydrocarbons, however, such rates are not determinative of the rates at which such wells will continue production and decline thereafter. Additionally, such rates may also include recovered "load oil" fluids used in well completion stimulation. While encouraging, readers are cautioned not to place reliance on such rates in calculating the aggregate production for the Company.

Forward Looking Statements

This news release contains forward-looking information and forward-looking statements within the meaning of applicable securities laws. The use of any of the words "expect", "anticipate", "continue", "estimate", "believe", "plans", "intends", "confident", "may", "objective", "ongoing", "will", "should", "project", and similar expressions are intended to identify forward-looking information. More particularly, this document contains forward looking statements which include, but are not limited to, expected production and the future operations of Relentless, that necessarily involve risks including, without limitation, risks associated with oil and gas development, production, competition from other producers, inability to retain drilling rigs and other services, delays resulting from or inability to obtain required regulatory approvals, and the inability to fund required capital expenditures. Actual future results may differ materially from those assumed or described in such forward-looking statements as a result of the impact of issues, risks and uncertainties whether described herein or not, which Relentless may not be able to control. The reader is therefore cautioned not to place undue reliance on such forward-looking statements. The forward-looking statements contained in this news release are made as of the date hereof and Relentless undertakes no obligation to update publicly or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. The forward-looking statements contained in this news release are expressly qualified by this cautionary statement.