



Western Plains Petroleum Ltd.

Western Plains Petroleum Completion of 5 Wells on Lloydminster Assets and Acquires Lands at Crown Sale

For Immediate Release

November 19, 2010

CALGARY, ALBERTA – Western Plains Petroleum Ltd. (TSXV:WPP) (“**Western Plains**” or the “**Company**”) announces that all five (5) standing cased wells located on Lloydminster (Alberta) area heavy oil assets acquired in August 2010, are completed and producing, with production from three (3) of the wells having stabilized, in aggregate, at approximately 75 bbls/d (25 bbls/d net to the Company) from the Sparky formation. Continuous production from two (2) of the completed wells is expected to commence over the next few days, pending completion of clean-out and subsequent flow testing activities. The Company will provide a further update on these five (5) completed wells once the clean-out/testing activities have been completed and production has stabilized. Western Plains holds a 33 1/3% working interest in these Lloydminster assets and is the operator.

Western Plains is also pleased to announce that, together with an industry partner, it was successful at a Alberta Crown land auction, acquiring a 100% interest in petroleum and natural gas rights on 120 gross acres of land located in the Lloydminster area of Alberta. The Company and its industry partner acquired this Lloydminster property on a 50/50 basis, paying an aggregate cash consideration of \$192,000 (\$96,000 net to the Company), inclusive of administrative fees and applicable taxes.

About Western Plains Petroleum Ltd.

Western Plains is a Lloydminster, Alberta, based junior heavy oil producer with interests located in the Lloydminster area in both Saskatchewan and Alberta. The common shares of the Company trade on the TSX Venture Exchange under the symbol WPP.

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Reader Advisory

Certain information in this Press Release is forward-looking within the meaning of certain securities laws, and is subject to important risks, uncertainties and assumptions. This forward-looking information includes, among other things, information with respect to Western Plains' beliefs, plans, expectations, anticipations, estimates and intentions, including the completion of Western Plains' success of future drilling and development activities, the performance of existing wells, the performance of new wells, general economic conditions, availability of required equipment and services and prevailing commodity prices. The words "may", "could", "should", "would", "suspect", "outlook", "believe", "anticipate",

"estimate", "expect", "intend", "plan", "target" and similar words and expressions are used to identify forward-looking information. The forward-looking information in this Press Release describes Western Plains' expectations as of the date of this Press Release.

Material factors which could cause actual results or events to differ materially from such forward-looking information include, among others, risks arising from general economic conditions and adverse industry events, risks arising from operations generally, changes in plans with respect to exploration or development projects or capital expenditures; the uncertainty of reserve estimates; the uncertainty of estimates and projections relating to production, costs and expenses, and health, safety and environmental risks), commodity price and exchange rate fluctuations; reliance on contractual rights such as licenses and leases in the conduct of its business, reliance on third parties, reliance on key personnel, possible failure of the business model or business plan or the inability to implement the business model or business plan as planned, competition, environmental matters, and insurance or lack thereof.

Western Plains cautions that the foregoing list of material factors is not exhaustive, is subject to change and there can be no assurance that such assumptions will reflect the actual outcome of such items or factors. When relying on Western Plains forward-looking information to make decisions, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. Western Plains has assumed a certain progression, which may not be realized. It has also assumed that the material factors referred to in the previous paragraph will not cause such forward-looking information to differ materially from actual results or events.

The forward-looking statements contained in this press release are made as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.