



Western Plains Petroleum Ltd.

Western Plains Petroleum Closes Asset Sale with Alberta Star and Obtains Credit Facility

For Immediate Release

August 9, 2010

CALGARY, ALBERTA – Western Plains Petroleum Ltd. (TSXV:WPP) (“**Western Plains**” or the “**Company**”) announces that it has closed an asset sale with Alberta Star Development Corp. (“**Alberta Star**”) pursuant to which the Company conveyed a 50% interest in all of its oil and gas interests located in the Lloydminster/Maidstone areas of Saskatchewan and the Lloydminster area of Alberta (the “**Western Plains Assets**”) to Alberta Star for the cash purchase price of \$1.7 million, subject to usual adjustments (the “**Alberta Star Transaction**”), such transaction having an effective date of July 1, 2010. The Alberta Star Transaction is subject to filing final documentation with the TSX Venture Exchange.

The Alberta Star Transaction provides Western Plains with a reputable working interest partner and a significant cash position in order to participate with acquisition and/or drilling opportunities.

Operations Update

The Company is pleased to announce that its farm-out well on section 6-50-25 W3M is currently producing at a gross rate of approximately 70 bbls/d. The well was drilled pursuant to a farm-out with Arctic Hunter Uranium Inc. (“**Arctic Hunter**”) in July 2010. Under the terms of the farm-out, Arctic Hunter paid 100% of the costs to drill, complete and equip the well to earn a 100% working interest before payout, reserving to Alberta Star and Western Plains a convertible overriding royalty of 10% until payout. After payout, Alberta Star and the Company has the option to either convert to a 50% working interest in the well spacing unit or remain in a gross overriding royalty position.

Western Plains and Alberta Star are planning to drill, on a 50/50 basis, 4 additional wells adjacent to the Arctic Hunter farm-out well, all targeting the same zone. Licensing applications for these wells are anticipated to be submitted next week, and subject to receipt of applicable approvals and rig availability, drilling of the 4 wells is expected to be conducted in late August and early September 2010.

Western Plains and Alberta Star are also proposing a 6 well in-fill drilling program to commence in the fourth quarter of 2010 on assets located in the Lloydminster area of Saskatchewan. The Company and Alberta Star will be participating on a 50/50 basis in this drilling program on these assets.

Credit Facility

Western Plains is pleased to confirm it has entered into a credit facility agreement with a Canadian chartered bank, consisting of an operating facility of \$800,000 at an interest rate of bank prime plus 1.5%, and a development facility with a \$300,000 limit at an interest rate of bank prime plus 2.0%. These facilities will provide the Company with flexibility in respect of its day-to-day operations and its drilling activities planned for the balance of 2010.

Nordic Acquisition Update

Further to its previously disclosed proposed acquisition of a 50% interest in 26 LSDs (net 1060 acres) in the Lloydminster area of eastern Alberta (the “**Nordic Assets**”) from Nordic Oil and Gas Ltd. (“**Nordic**”), the Company has been in negotiations with Nordic over the past several weeks to amend the terms of the proposed acquisition to increase the interest in the Nordic Assets to be purchased by Western Plains, with a corresponding increase in the purchase price.

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. For more information, please contact:

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Neither the TSX Venture Exchange nor its Regulation Services Provider (as the term is defined in the Policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

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' purchase and sale of certain petroleum and natural gas interests, the 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.