

Unitech Energy Resources Inc.

UNITECH ENERGY PROVIDES AN OPERATIONS UPDATE FOR IMMEDIATE RELEASE

April 21, 2009

Calgary, Alberta - Unitech Energy Resources Inc. ("Unitech" or the "Company") (TSXV: URX) is pleased to announce the following updates to its operations:

KOTCHO AREA

Kotcho area disposal well (30% working interest) - the operator of the Kotcho c-B67_K/94-E-14 test well in N.E. British Columbia (the "Disposal Well") has informed Unitech that the Disposal Well is operational and has disposed of approximately 4,000 M3 of water through temporary facilities. The Disposal Well is currently shut in for spring break-up and is expected to be back in full operation once the ground at the wellsite is dry enough for truck traffic. The Company acquired a further 6.75% working interest in the Disposal Well from a working interest partner which brings the Company's total working interest to 30%. The Company paid a total of \$100,000 for the further 6.75% working interest, of which approximately \$48,700 was by way of debt exchange and the remaining approximate \$51,300 is to be paid as a royalty on revenues generated only by the newly-acquired 6.75% working interest.

CROSSFIELD AREA

Crossfield area gas well at 10-29-030-03W5 (35% working interest subject to a 12.5% Lessor royalty) - the pipeline tie-in project was completed in early April and the well commenced production on April 9, 2009. Initial rates fluctuated significantly from approximately 500 mcf per day to 2000 mcf per day during the startup period. Management expects production rates to stabilize over the next 30 days.

GARRINGTON AREA

Garrington area well at 02/4-20-34-3W5 (50% working interest reverting to 25% after payout) - the Ellerslie zone was fracture stimulated and initially produced oil and gas at an average of 35 BOE/d (January 1-7 average). However, the productivity has dropped off significantly and the well is currently shut-in for a pressure buildup study to determine if the wellbore was damaged or if the reservoir has been depleted. This analysis should be completed over the next 45 days. The Ellerslie zone originally was a secondary target and the Company is now reviewing the potential of the primary target Glaucontic zone if the Ellerslie is non-productive. The Company does not expect to allocate any funds to this well until such time as commodity prices stabilize to a point where, in Management's opinion, the expenditure would make economic sense.

LEADSCAN INITIATIVE

The Company has signed a letter of intent to license its proprietary LeadScan technology with an Ontario private company (the "Licensee"). The terms and conditions of a formal non-exclusive licensing agreement are expected to be finalized within 30 days and will be subject to the approval of both parties' Board of Directors as well as all necessary regulatory approval.

STETTLER AREA

Stettler area gas well 02/10-31-39-18W4 (25% working interest) – based on recent performance and current market pricing, the Company does not expect economic production from this well.

The Company continues to generate prospects internally and, in Management's opinion, has sufficient cash on hand to fund its ongoing liabilities.

About Unitech Energy Resources Inc.

Unitech uses its proprietary image analysis and pattern recognition system, called LeadsCan, for a 'first look advantage' that drives Unitech's exploration strategy. Please visit Unitech's website at www.leadscan.ca. Shares of Unitech are listed for trading on the TSX Venture Exchange under the symbol URX.

For further information, please contact:

Unitech Energy Resources Inc.

Steve Price, President

T (403) 236-1170

E steve.price@shaw.ca.

CHF Investor Relations

Robin Cook, Account Manager (ext. 228)

T (416) 868-1079

E robin@chfir.com

Except for statements of historical fact, this news release contains certain "forward-looking information" within the meaning of applicable securities law. Forward-looking information is frequently characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. In particular, forward-looking information includes, but is not limited to, statements with respect to: drilling plans and timing of drilling; re-completion and tie-in of wells; completion timing and method of funding thereof; productive capacity of wells, anticipated or expected production rates and anticipated dates of commencement of production; drilling, and completion costs; results of our various projects; the performance characteristics of our oil and natural gas properties; oil and natural gas production levels; the size and quantity of oil and natural gas reserves; projections of market prices and costs; supply and demand for oil and natural gas and commodity prices; expectations regarding the ability to raise capital and to continually add to reserves through acquisitions, exploration and development; treatment under governmental regulatory regimes and tax laws; tax horizons; expected levels of royalty rates, operating costs, general administrative costs, costs of services and other costs and expenses; and realization of the anticipated benefits of acquisitions and dispositions. Statements relating to "reserves" are deemed to be forward-looking information, as they involve the implied assessment that, based on certain estimates and assumptions, the reserves described can be profitably produced in the future.

Although we believe that the expectations reflected in the forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. We cannot guarantee future results, level of activity, performance or achievements. Consequently, there is no representation that the actual results achieved will be the same, in whole or in part, as those set out in the forward-looking information.

Forward-looking information is based on the opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking information. Some of the risks and other factors could cause results to differ materially from those expressed in the forward-looking information include, but are not limited to: general economic conditions in Canada, the United States and globally; industry conditions, including fluctuations in the prices of oil and natural gas; governmental regulation of the oil and gas industry, including environmental regulation; geological, technical, drilling and processing problems and other difficulties in producing reserves; unanticipated operating events or performance which can reduce production or cause production to be shut in or delayed; failure to install pipeline facilities as and when expected; failure to obtain industry partner and other third party consents and approvals, if and when required; competition for and/or inability to retain drilling rigs and other services; the availability of capital on acceptable terms; the need to obtain required approvals from regulatory authorities; stock market volatility; volatility in market prices for oil and natural gas; liabilities inherent in oil and natural gas operations; uncertainties associated with estimating oil and natural gas reserves; competition for, among other things, capital, acquisitions of reserves, undeveloped lands, skilled personnel and supplies; incorrect assessments of the value of acquisitions; geological, technical, drilling, processing and transportation problems; changes in tax laws and incentive programs relating to the oil and gas industry; failure to realize the anticipated benefits of acquisitions and dispositions; and the other factors. Readers are cautioned that this list of risk factors should not be construed as exhaustive.

The forward-looking information contained in this news release is expressly qualified by this cautionary statement. We undertake no duty to update any of the forward-looking information to conform such information to actual results or to changes in our expectations except as otherwise required by applicable securities legislation. Readers are cautioned not to place undue reliance on forward-looking information.

Disclosure provided herein in respect of BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 6 mcf:1 bbl is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.

The TSX Venture Exchange has not reviewed, and does not accept responsibility for, the adequacy or accuracy of this news release.