



ARCAN RESOURCES LTD. ANNOUNCES SUCCESSFUL RESULTS FROM ITS THIRD HORIZONTAL MULTI-STAGE FRACTURED WELL

CALGARY, Alberta, Canada, June 14, 2010 – Arcan Resources Ltd. (TSXV – "ARN") ("Arcan" or the "Company") is pleased to report initial test results from its third horizontal multi-stage fractured at 10-17-68-8W5 (surface location) 1-17-68-8W5 (bottom hole location) well in its Swan Hills reef development program.

The Swan Hills (10-17) 1-17-68-8W5Hz ("1-17") Horizontal Multi-Stage Fractured Well

The well was drilled to a vertical depth of 2,450 meters into the Beaverhill Lake carbonate reservoir with a horizontal leg of approximately 1,000 meters. The horizontal section was successfully completed on May 27, 2010 using 10 separate, 60 cubic meter 28% hydrochloric acid fracture stimulation treatments. Arcan production tested this well to recover the spent acid from the formation and has tied the well into its existing infrastructure. Arcan is pleased to announce that after 9 days of continuous production testing it has been established that the 1-17 well has a productive capacity over the test period in excess of 600 BOE per day of 40 API light sweet oil and associated sweet natural gas. Arcan has an 81% working interest in the well. Upon completing the second well on that padsite Arcan will equip the well with permanent production facilities.

Arcan is currently production testing the (10-29) 8-30-68-8W5 well and anticipates fracing the (10-17) 6-20-68-8W5 well in the upcoming week.

Arcan Resources Ltd. is an Alberta, Canada corporation that is principally engaged in the exploration, development and acquisition of petroleum and natural gas located in Canada's Western Sedimentary Basin. Arcan has 75,127,904 common shares, 273,500 warrants, and 7,333,167 stock options outstanding.

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

BOE Presentation – Production and reserve information is commonly reported in units of barrels of oil equivalent ("**boe**"). For purposes of computing such units, natural gas is converted to equivalent barrels of oil using a conversion factor of six thousand cubic feet to one barrel of oil. Boe's may be misleading, particularly if used in isolation. A boe conversion ratio of six thousand cubic feet of natural gas to one barrel of oil (i.e., 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.

Readers should be aware that historical results are not necessarily indicative of future performance.

Advisory Regarding Forward-Looking Information and Statements

This press release contains certain forward-looking information and statements within the meaning of applicable securities laws. The use of any of the words "expect", "anticipate", "continue", "estimate", "guidance", "objective",

"ongoing", "may", "will", "project", "should", "believe", "plans", "intends" and similar expressions are intended to identify forward-looking information or statements. In particular, but without limiting the foregoing, this press release contains forward-looking information and statements pertaining to the following: Arcan's future drilling program, expectations regarding drilling new wells and expanding facilities, expectations and assumptions concerning success of future exploration and development activities, the performance of existing wells and the performance of new wells.

The forward-looking information and statements contained in this press release reflect several material factors and expectations and assumptions of Arcan including, without limitation: that Arcan will continue to conduct its operations in a manner consistent with past operations; that the production from new wells will be comparable to the results realized from Arcan's existing horizontal wells, the general continuance of current or, where applicable, assumed industry conditions; availability of debt and/or equity sources to fund Arcan's capital and operating requirements as needed; the continuance of existing and, in certain circumstances, proposed tax and royalty regimes; the accuracy of the estimates of Arcan's reserve volumes; and certain commodity price and other cost assumptions. Arcan believes the material factors, expectations and assumptions reflected in the forward-looking information and statements are reasonable at this time but no assurance can be given that these factors, expectations and assumptions will prove to be correct. However, the forward-looking information and statements included in this press release are not guarantees of future performance and should not be unduly relied upon. Such information and statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking information or statements including, without limitation: the failure to obtain necessary regulatory approvals or satisfy the conditions to closing the acquisition and the offering, changes in commodity prices; unanticipated operating results or production declines; changes in tax or environmental laws or royalty rates; increased debt levels or debt service requirements; inaccurate estimation of Arcan's oil and gas reserves volumes; limited, unfavorable or no access to debt or equity capital markets; increased costs and expenses; the impact of competitors; reliance on industry partners; and certain other risks detailed from time to time in Arcan's public disclosure documents including, without limitation, those risks identified in this press release, and in Arcan's Annual Information Form for the year ended December 31, 2009, copies of which are available on Arcan's SEDAR profile at www.sedar.com.

The forward-looking information and statements contained in this press release speak only as of the date of this press release, and Arcan does not assume any obligation to publicly update or revise them to reflect new events or circumstances, except as may be required pursuant to applicable laws.

For further information, please contact either:

Ed Gilmet
Chief Executive Officer and President
egilmet@arcanres.com

Douglas Penner
Chief Financial Officer & Vice President, Finance
dpenner@arcanres.com

Arcan Resources Ltd.
Suite 3200, 450 – 1st Street S.W.
Calgary, AB T2P 5H1
Telephone (403) 262-0321