



***YEAR END REVIEW AND WINTER 2004-2005 OPERATIONS UPDATE***

**Monday, December 20, 2004**

**Trutch, B.C.**

**Pacific Rodera Energy Inc. (“PRD”, “the company”)** owns an 8% Working Interest in approximately 22,000 contiguous gross acres in the Trutch area of Northeastern British Columbia. This area contains natural gas in various zones but to date the most encouraging results have been from the Halfway and Debolt Formations. The operator, Thunder Energy Inc., has licensed 6 well locations for this season’s drilling program. This program is anticipated to commence on December 28, 2004 at the most southerly of the drilling locations. The six wells will be drilled one after another with a 7<sup>th</sup> well at the most northerly end of the lands contingent on the results of the first 6 and time permitting. A service rig will follow the drilling crews completing and testing the drilled wells. It is anticipated that the 2<sup>nd</sup> or 3<sup>rd</sup> well will be directionally drilled down through the Halfway and into the Debolt Formation. The other wells in the program will only be drilled through to the Halfway Formation. At the conclusion of this winter’s program, the partners will then review the results with the goal of designing plant and pipeline facilities and discussing the merits of a summer 2D-3D seismic program. The planning of the facilities and seismic will be based on the results of this season’s program. The Trutch area is the company’s primary area of focus for near term cash flow. The other partners in the project are Thunder Energy Inc. (55%), Cannon Oil and Gas Ltd. (20%), IFP Technologies (Canada) Inc. (10%) and Paradym Ventures Inc. (7%).

**N.W.T. Central Mackenzie Mountains**

The company holds interests in approximately 1,000,000 acres of prospective oil and gas lands in the central Mackenzie Mountains of the N.W.T. located 50 miles south southwest of Norman Wells. During the winter of 2004 the company participated in the drilling of a 3000 m. test well identified as Summit creek B-44. The drilling consortium consists of **Pacific Rodera Energy Inc. (6.6250%)**, Northrock Resources Ltd. (32.5 %, operator), Husky Oil Operations Ltd. (29.4775%), EOG Resources Canada Inc. (26.3975%) and International Frontier Resources Corp. (5%).

The Summit Creek B-44 well commenced drilling on January 16, 2004 and was drilled to a total depth of 3035 m. The well was Drill Stem Tested recovering hydrocarbons. Production casing was run and the rig was released March 23, 2004. All the equipment was transported south to Alberta on the winter road.

On June 4, 2004 the Minister of the Department of Indian and Northern Affairs granted to the consortium a license covering 226,550 gross acres for a work program bid of \$24.8 million. PRD holds a 6.625% interest in this license. On June 22, 2004 the company changed its name to Pacific Rodera Energy Inc., a name that better reflects the company’s focus on oil and gas exploration and development.

July 2004 saw the commencement of the 2D seismic program which entailed the helicopter-supported shooting and interpretation of 200 km of seismic data. This 2D summer program was done in conjunction with a surface geological crew which mapped the area so that all geological and geophysical data could be integrated into the interpretation. The seismic data was of very good quality and helped the consortium to better understand the B-44 geological setting and to pick the best location for a well to be drilled in the winter of 2004-2005 (L-71). The seismic costs of \$9.9 million were approximately 14% above the original cost estimates primarily due to some line changes and additional helicopter time.

In October 2004 the consortium, utilizing the recent seismic and geologic data and after examining the surface locations, selected L-71 as being the best location for the upcoming season's exploration test. This location, 5 km from B-44, is located on a separate structure and will be drilled to an anticipated total depth of 3560 m. It is anticipated that this well will penetrate more of the potential reservoir rock than that which was encountered in B-44 wellbore.

Also during September and October 2004 the consortium finalized the completion program for the production testing of the B-44 well. This extensive program is scheduled to commence on January 7, 2005 at an estimated cost of \$17.1 million. Field operations have already commenced and the data from this completion, it is hoped, will help in a better understanding of the one or more prospective reservoirs originally encountered in this well. The testing, which includes the installation of a 100-foot flare stack, could require up to 80 days to complete, with additional time required for extensive analysis. The drilling of the L-71 well, scheduled to commence January 10, 2005, is estimated to take 50 days.

The 80 km winter road from the Mackenzie River staging area to both well locations started construction November 17, 2004 and is now completed. The ice on the Mackenzie River is now more than 60" thick and is capable of large equipment loads. The L-71 lease will be ready for equipment by December 23, 2004 and the B-44 lease by early January, 2005. The winter road from Wrigley scheduled to open January 1, 2005 will accommodate these expected drilling and completion commencement dates.

**Pacific Rodera Energy Inc. would like to extend the Season's Greetings to all of its shareholders and we hope that the New Year is rewarding for all of us.**

On behalf of the Board of Directors

**"Michael K. Barton"**

Michael K. Barton  
Chairman

For further information please contact: Mr. Michael K. Barton at (403) 234-0501.

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

**Forward Looking Information:** This news release may contain forward-looking statements including expectations of future production, cash flow and earnings. These statements are based on current expectations that involve a number of risks and uncertainties, which could cause actual results to differ from those anticipated. These risks include, but are not limited to: the risks associated with the oil and gas industry (e.g., operational risks in development, exploration, and production; delays or 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, price and exchange rate fluctuations and uncertainties resulting from potential delays or changes in plans with respect to exploration or development projects or capital expenditures.