## New hydrogen project in Sweden

Big Rock Exploration AB's associated company Big Rock Energy AB has been granted the exploration permit Gravberg 1 in Orsa municipality, Dalarna County.

The permit covers the borehole Gravberg 1, which was drilled during the 1980s mainly for exploration of oil and gas. Excerpts from reports of the drilling show high levels of hydrogen were found during the entire drilling and there are up to 13 interesting zones in the well.

When measuring the formation water temperature, which was carried out by the University of Aarhus down to a depth of 5,200 meters, it appears that the temperature of the formation water was 89 degrees Celsius.

The company will develop a work program to test the production of hydrogen from Gravberg 1. It will also evaluate the possibility of producing electricity from the hot formation water.

## **CEO Alexander Andersson's comment:**

"Starting the new year with this news is gratifying. Hydrogen is an incredibly important factor in the environmental change and interesting opportunities with the formation water".

Contact

**Big Rock Exploration AB** 

Slottsgatan 14

553 22 Jönköping <u>alexander@bigrockexploration.se</u>

+46(0)70 695 84 06 <u>www.bigrockexploration.se</u>