

ENP Newswire

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-San Leon Energy Plc, **Realm Energy** Announces the Acquisition of Shale Gas Concessions in Spain

San Leon notes today's announcement by **Realm Energy** regarding their successful land acquisition in Spain for shale gas exploration.

On August 26, 2011, San Leon announced that it had entered into agreement with **Realm Energy** pursuant to which San Leon will acquire all of the issued and outstanding shares of **Realm Energy** (the 'Acquisition') subject to, inter alia, approval by **realm Energy** shareholders. Realm has given notice that it intends to hold a special meeting on November 1, 2011 to seek shareholder approval for the Acquisition.

Further information with respect to the Acquisition is available in the Company's press release dated August 26, 2011, which can be viewed at San Leon's website, www.sanleonenergy.com, or **Realm Energy's** website, www.realmenergy.ca, or at www.sedar.com.

The full text of Realm's announcement is copied below:

Canada - **Realm Energy International Corporation** (TSX-V: RLM) is pleased to report on its successful land acquisition in Spain for shale gas exploration.

Realm Energy, in collaboration with **Halliburton** Consulting, has been evaluating shale plays in numerous sedimentary basins in Spain for approximately two years. Following this detailed evaluation, the Company submitted 10 applications in five discrete sedimentary basins, collectively comprising over 2.2 million acres (8,903 km²).

Realm Energy confirms it has now been formally awarded two permits, totaling 212,099 acres (858 km²) in the Cantabrian Basin of Northern Spain, for a period of six years.

With regard to the eight permit applications still in process, the Hydrocarbons Department of the Spanish Ministry of Industry, Tourism & Commerce has formally advised **Realm Energy** that it was also the successful applicant on six of the permits, which collectively total 1,512,383 acres (6,120 km²) and are now in process for formal award. Of the 10 permits applied for (covering 2.2 million acres), the success of only two permits (covering 503,887 acres (2,039 km²)) is yet to be determined.

The minimum work programs on the 212,099 acres formally awarded and the 1,512,383 acres undergoing formal award, collectively 1,724,482 acres (6,978 km²), require the Company to acquire approximately 600 km of 2D seismic in the first two years. In years 3 & 4 the Company is required to acquire 300-900 km of 2D seismic, and drill and test three vertical wells. In years 5 & 6, the Company's minimum commitment is to drill and test five additional vertical wells. These selected permits all have excellent pipeline infrastructure.

The Company believes the shales in all concessions are thermally mature and may be prospective for natural gas production. Initial analysis of existing well logs indicates that primary targets are likely to be Eocene, Cretaceous and Carboniferous shales at depths ranging from 6,000-11,000 feet. Other preliminary mineralogy indications include:

Thickness: 600-1300 feet net

Kerogen Type: Type II/III

TOC: 1 - 8% wt

Porosity: 2 - 6%

Maturity: Ro 1 - 2

Geomechanics: Brittle shales

Pressure: Normally pressured to over pressured

Craig Steinke, Chairman & CEO commented, 'As a result of this recent success, **Realm Energy** is now well positioned in five discrete sedimentary basins making the Company one of the largest landholders for shale gas exploration in Spain. This presents a tremendous growth opportunity for the Company as Spain also has a proven and stable fiscal system that ranks in the top 10% worldwide. Economic conditions are also attractive, as Spain is currently dependent on imports for its natural gas supply, and gas prices in the country are typically at a premium to prices found elsewhere in Western Europe.'

About **Realm Energy**

Realm Energy is a Canadian domiciled global energy company focused on driving the exploration and development of major shale plays throughout Europe and emerging countries. The Company presently has projects in Poland, Spain and Germany and is in the process of acquiring additional petroleum and natural gas rights in other European basins. **Realm Energy** is committed to leveraging the most advanced shale technology to bring these resources into production.

On August 26, 2011, **Realm Energy** announced it had reached an agreement with [San Leon Energy plc](#) (development of major shale plays throughout Europe and emerging countries). The Company has given notice that it intends to hold a special meeting on November 1, 2011 to seek shareholder approval for the Acquisition.

Further information with respect to the Acquisition is available in the Company's press release dated August 26, 2011, which can be viewed at **RealmEnergy's** website, www.realmenergy.ca, or at www.sedar.com.

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