

## **ecorpStim welcomes the recognition by TIME magazine of waterless fracking as one of the 25 best innovations of the year**

HOUSTON, November 22, 2013

eCORP Stimulation Technologies, LLC ("ecorpStim"), a subsidiary of eCORP International, LLC ("eCORP"), today welcomed the publication of TIME magazine's "The 25 Best Inventions of the Year 2013"<sup>1</sup> which awards liquid gas petroleum (LPG) fracturing as a "world changing" technology for extracting unconventional hydrocarbons in a clean way and without any water.

ecorpStim has developed since 2012 its own alternative technology to hydraulic fracturing, **pure propane stimulation (PPS)**, that relies on liquid propane rather than propane gel. The underlying benefit being that the process completely eliminates not only the use of water, but also of chemical additives. Combined with best practices in well drilling and site management, the environmental impact of shale exploration and production is thereby considerably reduced. The successful field demonstration of PPS carried out in December 2012 in the Eagle Ford Shale also confirmed the feasibility and effectiveness of the pure propane option.

In 2013, ecorpStim's latest innovation of **non-flammable propane (NFP)** marked a second landmark development in the path for sustainable "green" shale gas development. Using a fluorinated form of propane as a stimulation fluid further ensures the operation of the liquid propane stimulation process by suppressing the risk associated with the flammability of LPG.

Read more on propane stimulation on [www.ecorpstim.com](http://www.ecorpstim.com).

<sup>1</sup> Source : <http://techland.time.com/2013/11/14/the-25-best-inventions-of-the-year-2013/slide/waterless-fracking/>

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**About eCORP Stimulation Technologies, LLC** - The company ecorpStim (eCORP Stimulation Technologies, LLC) was created in 2012 to provide European countries, as well as those with limited water resources, with alternatives to hydraulic fracturing, based on pure home grade propane and without the use of chemicals. [www.ecorpstim.com](http://www.ecorpstim.com)

**About eCORP International, LLC** – Founded in 1978, eCORP and its predecessor companies have extensive oil and gas experience including underground natural gas storage, natural gas transportation, enhanced oil recovery in conventional reservoirs using propane and butane, exploration for and production of conventional and unconventional (shale) reservoirs, electric power generation and marketing of electricity and gas. The company was an early mover in the Marcellus play in Pennsylvania and New York, USA and recognized its potential while developing its highly acclaimed Stagecoach Storage project in New York. The company has acquired multi-million prospective acreage positions internationally. The company's highly experienced management team expects to apply its broad background in hydrocarbon based development in deploying its field services fleet and related

technologies in Europe, and globally, to develop its own portfolio, as well as selling its services to third parties as a standalone business unit. Stimulating with pure liquid propane with low-density proppants provides an excellent vehicle for the company to introduce an environmentally sensitive technology to allay concerns about excessive usage of fresh water and potential aquifer contamination as the process uses no water and propane is a gas at ambient pressure and temperature. [www.ecorpintl.com](http://www.ecorpintl.com)

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This press release contains certain statements that constitute forward-looking statements under applicable securities legislation. All statements other than statements of historical fact are forward-looking statements. In some cases, forward-looking statements can be identified by terminology such as "may", "will", "should", "expect", "plan", "anticipate", "believe", "estimate", "predict", "potential", "continue", or the negative of these terms or other comparable terminology. These statements are only as of the date of this document and we do not undertake to publicly update these forward looking statements except in accordance with applicable securities laws. Forward-looking statements are based on current expectations, estimates, projections and assumptions, which we believe are reasonable but which may prove to be incorrect and therefore such forward-looking statements should not be unduly relied upon. In addition to other factors and assumptions which may be identified in this document, assumptions have been made regarding, among other things: industry activity; the general stability of the economic and political environment; effect of market conditions on demand for the Company's products and services; the ability to obtain qualified staff, equipment and services in a timely and cost efficient manner; the ability to operate its business in a safe, efficient and effective manner; the performance and characteristics of various business segments; the effect of current plans; the timing and costs of capital expenditures; future oil and natural gas prices; currency, exchange and interest rates; the regulatory framework regarding environmental matters in the jurisdictions in which the Company operates; and the ability of the Company to successfully market its products and services. Forward-looking statements are subject to a number of risks and uncertainties, which could cause actual results to differ materially from those anticipated. These risks and uncertainties include: fluctuating prices for crude oil and natural gas; changes in drilling activity; general global economic, political and business conditions; weather conditions; regulatory changes; the successful exploitation and integration of technology; customer acceptance of technology; success in obtaining issued patents; the potential development of competing technologies by market competitors; and availability of products, qualified personnel, manufacturing capacity and raw materials. In addition, actual results could differ materially from those anticipated in these forward-looking statements as a result of the risk factors set forth under the section entitled "Business Risks" in the Company's MD&A.

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