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### **Sercel Equipment Supports Sinopec Seismic Survey in Saudi Arabia**

Sercel announced today the successful large-scale deployment of its industry-leading seismic data acquisition technology on a mega-crew survey currently being conducted by Sinopec Geophysical Co. (SGC). The survey, covering large areas of Saudi Arabia, began in late 2019.

An extensive range of Sercel equipment is being used to meet the requirements of this project, including over 60,000 channels of Sercel's 508<sup>XT</sup> land-based seismic acquisition system and a fleet of more than 45 Nomad 65 Neo all-terrain vibrator trucks and VE464 advanced vibrator electronics, which are providing source and source control.

With over 50 systems deployed worldwide, the Sercel 508<sup>XT</sup> is the industry's most field-proven acquisition system for all types of challenging land surveys. Simplifying field operations and offering full monitoring capabilities, its revolutionary cross-technology architecture (X-Tech™) optimizes productivity and makes it the ideal choice for such mega-crew configurations. When combined with Nomad 65 Neo vibrators and the VE464's unique Smart LF function, accurate high-resolution data can be generated and recorded at low frequencies (down to 1Hz). This allows for a more detailed broadband seismic image and attributes without the noise issues that would otherwise arise.

Capitalizing on the high performance of Sercel's advanced technology, SGC engineers on the mega-crew survey have been able to maximize productivity while capturing and recording data of the highest quality. Mr. Zhou Song, SGC President, said: "Sercel's contribution has been pivotal to this project's successful implementation. Furthermore, we were able to quickly ramp up our operations, reaching target VP figures within the first few days of commencing activities."

Emmanuelle Dubu, Sercel CEO, said: "We are delighted that Sercel equipment is playing a key role in the success of this large-scale Sinopec survey, which has broken production records many times over since the crew started up last year. This project showcases the high-resolution, high-productivity capabilities of our hardware as well as its unmatched scalability and adaptability. Its inherent robustness is designed to withstand the extreme temperatures and uncompromising working conditions encountered in the Saudi Arabian desert, thereby mitigating any downtime concerns. Given the success of this 508<sup>XT</sup> system in Saudi Arabia, Sinopec is already deploying a second 508<sup>XT</sup> system with 25,000 channels on another project in China."

#### **About Sercel**

Sercel is the world's leading designer and manufacturer of innovative seismic equipment and reservoir monitoring instruments. Sercel provides oil field service companies and geophysical contractors with the widest range of leading-edge technologies for exploration in land, marine, ocean bottom, transition zone and reservoir environments. Employing more than 1,500 people worldwide, Sercel's main sales offices are located in Houston (USA) and Nantes (France). More information about Sercel is available at [www.sercel.com](http://www.sercel.com)

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