# Airborne Geophysical Survey

#### Announcement

A New Airborne Geophysical Survey for Southwest England Begins Week Commencing December 14th.

Bell Geospace, an Edinburgh-based airborne geophysical surveying company, is commencing operations this week in the Southwest of the England.

The survey will take two to three weeks and involve a plane flying in straight lines at an average height of 200 meters to collect geophysical information on the properties of rocks below the ground. The information being collected creates geological maps. These maps may be used for planning geothermal resources in the area or by domestic mining companies tasked with future-proofing the supply of critical minerals needed to build net-zero economies.

The airborne survey involves measuring minor variations in the Earth's gravitational field. Sensitive measuring equipment located in the aircraft will be used to gather this data. It is a totally passive technique which does not involve sending out any signals or sound waves.

Bell Geospace is one of the only two contractors in the world that can do this type of survey. They have been in the geophysical surveying business for over twenty-five years, have an unblemished safety record and an experienced field and office crew.

Flights will take place early morning, with take-off at around 6am. Flights typically last between four and five hours.

Livestock owners and parishes in the area are being contacted by mail and social media. it is possible for residents and any interested parties to find out more about the survey at info.bellgeo.com/cornwall\_faq or by calling the Bell Geospace community helpline 0131 202 7144.



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### Information for Editors

Bell Geospace is an airborne data acquisition company with offices in Houston, Edinburgh and Kuala Lumpur. Bell Geospace owns three aircraft, each with geophysical technology onboard. The purpose of the business is to provide accurate geological maps of Earth's subsurface for exploration geoscientists. The company operates globally. More information about Bell Geospace is available on the website <a href="https://www.bellgeo.com">https://www.bellgeo.com</a>

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