

**Mediterranean Oil & Gas plc**  
**("the Company" or "MOG")**

6 October 2010

**New Gas Production**

The Board of Mediterranean Oil & Gas Plc (AIM: MOG) announces the commencement of new gas production from the Anzano 1 well ("ANZ1"), onshore Italy.

Mediterranean Oil & Gas plc is an independent oil and gas production development and exploration company with a balanced portfolio of assets located in the central Mediterranean region.

ANZ1, located within the S. Andrea concession (MOG Operator; 40% Working Interest), commenced new gas production following completion of field development works to install production facilities required at the well site and to lay out a gas pipe line of approximately 3 km. This was required to connect the site to existing gas production facilities at the S. Antonio 1 well, the other gas field in the concession area, which has been in production since 1995.

Since 30<sup>th</sup> September 2010, ANZ1 has been producing approximately 2,500 scm/day of pure natural gas. It is expected production will progressively increase to a peak gross target production of 7,500scm/day by the end of October 2010.

Studio Ingegneria Mineraria have independently certified 10.3Mscm (approximately 0.38 Bcf on 100% basis) of gross 2P Reserves at the Anzano field (4.1 Mscm (0.145 Bcf) net to MOG). ANZ1 is expected to produce, at its peak, approximately 2.5 Mscm per annum in the first two years. The field life is estimated to be 7 years.

Sergio Morandi, the Company's CEO, stated:

*"The operation at the S. Andrea concession is part of the Company's on-going work plan to enhance gas production and reserves. The Company is actively working to maximise gas production potential from its existing portfolio of production concessions and the utilisation of the existing production wells, gas production plants and other infrastructure."*

**GLOSSARY**

2P reserves  
scm/Mscm

Proven plus probable reserves  
Standard cubic metres/million standard  
cubic metres

SPE/WPC

Society of Petroleum Engineers/World  
Petroleum Congress

**QUALIFIED PERSON**

Sergio Morandi (a director of the Company) holds a first class honours degree in geology from La Sapienza University (Rome) and has over thirty years E & P experience spent in oil and gas exploration and operations management and seismic data acquisition, processing and interpretation with ENI, Coparex, ELF, Enterprise Oil, Shell Italia E&P and Shell International E&P. Mr. Morandi's last position held was as International Geophysical and Business Advisor with Shell International E&P at EPTS - Centre of Expertise in The Netherlands. His earlier roles include Head of Exploration for Shell Italia E&P and as Head of Exploration and Chief Geophysicist for Enterprise Oil Italiana. Mr. Morandi has been a lecturer in Applied Seismology at the Basilicata University in Italy, is a board member of Associazione

Mineraria Italiana, is a current member of the European Association of Geoscientists and Engineers, registered member number 563 of the Lazio Geologists' Order and is a registered geological adviser to the Rome and Viterbo Tribunals in Italy. He has compiled, read and approved the technical disclosure in this regulatory announcement. The technical disclosure in this announcement complies with the SPE/WPC standard.

**ENQUIRIES:**

**Mediterranean Oil & Gas Plc**

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