



Kosmos Energy Announces Successful Enyenra-3A Appraisal Well Offshore Ghana

September 28, 2011

DALLAS, Sep 28, 2011 (BUSINESS WIRE) --

Kosmos Energy (NYSE: KOS) announced today that the Enyenra-3A appraisal well has confirmed an updip extension of the Enyenra light oil field on the Deepwater Tano Block offshore Ghana. Full analysis of well results, including wireline logs, reservoir pressures and fluid samples indicate that the Enyenra-3A well encountered 17 meters (56 feet) of 35 degrees API gravity oil.

Pressure data from the high-quality reservoirs intersected suggests a continuous oil column of over 365 meters (1,197 feet), as well as static pressure communication between the Enyenra-3A well with both the Owo-1 discovery well and the Enyenra-2A appraisal well. The Enyenra-3A well location is approximately 6.5 kilometers (4.0 miles) north of Owo-1 and 14 kilometers (8.7 miles) north of Enyenra-2A.

Paul Dailly, Senior Vice President of Exploration, commented, "Results of the Enyenra updip appraisal well are encouraging and provide additional confirmation of the field as a major oil discovery. This result furthers our project planning and demonstrates that we are close to declaring the Enyenra and Tweneboa development commercial."

The "Deepwater Millennium" drillship drilled the Enyenra-3A well to a total depth of 4,031 meters (13,226 feet) in 1,102 meters (3,615 feet) of water. Additional near-term appraisal plans at Enyenra currently include the redrill and flow test of the Owo-1 discovery well, as well as the drilling of the Enyenra-4A downdip extension test approximately 6.8 kilometers (4.2 miles) south of Enyenra-2A. An Enyenra-5A appraisal well is then likely to be drilled north of Enyenra-3A to test the updip extent of the field.

The Company also announced that the "Transocean Marianas" drilling rig is anticipated to arrive on the West Cape Three Points Block offshore Ghana in the next week to drill the Teak-3 appraisal well.

Deepwater Tano Block Ownership Interest

Kosmos Energy holds an 18% interest in the Deepwater Tano Block. Tullow Oil plc is the operator with a 49.95% interest. Anadarko Petroleum Corporation has an 18% interest, Sabre Oil & Gas Holdings Limited has a 4.05% interest, and the Ghana National Petroleum Corporation has a 10% carried interest.

West Cape Three Points Block Ownership Interest

Kosmos Energy is the operator of the West Cape Three Points Block with a 30.875% interest. Anadarko Petroleum Corporation has a 30.875% interest, Tullow Oil plc has a 26.396% interest, Sabre Oil & Gas Holdings Limited has a 1.854% interest, and the Ghana National Petroleum Corporation has a 10% carried interest.

About Kosmos Energy

Kosmos Energy Ltd. is an international oil and gas exploration and production company focused on underexplored regions in Africa. The Company's asset portfolio includes major discoveries and exploration prospects with significant hydrocarbon potential in several West African countries. Kosmos is listed on the New York Stock Exchange and is traded under the ticker symbol KOS. For additional information, visit www.kosmosenergy.com.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of historical facts, included in this press release that address activities, events or developments that the Company expects, believes or anticipates will or may occur in the future are forward-looking statements. The Company's estimates and forward-looking statements are mainly based on its current expectations and estimates of future events and trends, which affect or may affect its businesses and operations. Although the Company believes that these estimates and forward-looking statements are based upon reasonable assumptions, they are subject to several risks and uncertainties and are made in light of information currently available to the Company. When used in this press release, the words "anticipate," "believe," "intend," "expect," "plan," "will" or other similar words are intended to identify forward-looking statements. Such statements are subject to a number of assumptions, risks and uncertainties, many of which are beyond the control of the Company, which may cause actual results to differ materially from those implied or expressed by the forward-looking statements. Further information on such assumptions, risks and uncertainties is available in the Company's Securities and Exchange Commission ("SEC") filings. The Company's SEC filings are available on the Company's website at www.kosmosenergy.com. Kosmos undertakes no obligation and does not intend to update or correct these forward-looking statements to reflect events or circumstances occurring after the date of this press release, except as required by applicable law. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this press release. All forward-looking statements are qualified in their entirety by this cautionary statement.

SOURCE: Kosmos Energy

Kosmos Energy
Investor Relations
Brad Whitmarsh, +1-214-445-9772

bwhitmarsh@kosmosenergy.com