



NEWS RELEASE

8176 Park Lane, Suite 500, Dallas, Texas 75231

Kosmos Energy: 214-445-9600

KOSMOS ENERGY'S TEAK-1 EXPLORATION WELL MAKES HYDROCARBON DISCOVERY OFFSHORE REPUBLIC OF GHANA

DALLAS, Texas, February 10, 2011 – Kosmos Energy announces today that the company's Teak-1 exploration well has made a hydrocarbon discovery offshore the Republic of Ghana on the West Cape Three Points Block. The well encountered oil, gas-condensate and natural gas in multiple pools over a 576-meter (1,890-foot) interval. Results of drilling, wireline logs and reservoir fluid samples show the Teak-1 well penetrated net oil-and-gas-bearing pay of 73 meters (239 feet) in five Campanian and Turonian zones of high-quality stacked reservoir sandstones consisting of 47 meters (154 feet) of gas and gas-condensate and 26 meters (85 feet) of oil. Oil samples recovered from the Teak-1 well indicate oil of approximately 40 degrees API gravity in Campanian reservoirs and 32 degrees API gravity in Turonian reservoirs. The discovery is located updip and northeast of Kosmos' Jubilee oil field.

The Teak-1 well was designed to evaluate potential objectives at multiple horizons and test alternative trap models. Subsequent appraisal of the hydrocarbon pools in the Teak-1 discovery will include delineation wells optimally located to test the thickest and potentially most developed portions of each reservoir. The Teak-1 well potentially opens a new exploration play fairway in the Mid-to-Lower Campanian interval in the Tano Basin. Hydrocarbon-bearing reservoirs of this age have not been present in Kosmos' previously drilled wells.

The "Atwood Hunter" semi-submersible rig drilled the Teak-1 well in a water depth of 868 meters (2,847 feet) to a total depth of 3,170 meters (10,398 feet) in the western portion of the West Cape Three Points Block. The well was deviated with a surface location 3.9 kilometers (km) (2.4 miles) northeast of Kosmos' Mahogany-2 well and a bottom hole location about 4.6 km (2.9 miles) from Mahogany-2. The Mahogany-2 well appraised Mahogany-1, the company's 2007 Jubilee Field discovery well. Kosmos and its partners will suspend the Teak-1 well for future use following the completion of logging operations and pending field appraisal.

The "Atwood Hunter" rig will remain on the West Cape Three Points Block to drill the Teak-2 well, which primarily will target Turonian-age reservoirs that are similar in age to the reservoirs in the Jubilee and Mahogany East areas.

West Cape Three Points Block Ownership Interest

Kosmos Energy is the operator of the West Cape Three Points Block in which the company holds a 30.875% interest. An affiliate of Anadarko Petroleum Corporation has a 30.875% interest; an affiliate of Tullow Oil plc has a 22.896% interest; E.O. Group Limited has a 3.5% interest; Sabre Oil & Gas Holdings Limited has a 1.854% interest; and Ghana National Petroleum Corporation has a 10% carried interest.

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About Kosmos Energy:

Kosmos Energy is a privately held international oil exploration and production company with a focus in Africa.

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CONTACTS:

Kosmos Energy
W. Greg Dunlevy
+1.214.445.9600

C. Bell & Associates, Inc.
Crystal "Chris" Bell
+1.214.324.2095

CounterPoint Strategies
Jim McCarthy
+1.202.257.2767