

Oriental Energy Resources Limited

Successful Exploration Well Result in Ebok Field's North Fault Block

Abuja, 14 May 2012 – Oriental Energy Resources Ltd. announces it has encountered 370 ft. true vertical thickness of net oil pay, in excellent quality reservoir sands, in its Ebok Field's North Fault Block.

On April 12, 2012, Oriental Energy Resources ("OERL") and Afren Plc ("AFR") spudded an exploration well in the Ebok Field's North Fault Block reaching a total vertical, and measured, depth of 4320 ft. with the Transocean Adriatic IX jack-up drilling rig. The well targeted a fault block structure located north of the Ebok Field Central Fault Block and successfully encountered 370 ft. net pay of good quality oil in the same Tertiary reservoir sands equivalent to those being produced in the main Ebok Field development. This significant discovery highlights the high-grade prospectivity that exists across the wider Ebok/Okwok/OML 115 area.

Logging operations for this well have been completed with results indicating a Pmean STOIIIP in excess of 100 million barrels of oil. The well has now been suspended while OERL and AFR determine the optimal development solution for the North Fault Block. This development solution will likely incorporate the existing production, storage, and Ebok Terminal infrastructure located on the main Ebok Field. This solution could also involve the early drilling of new production wells from the existing wellhead platform on the Ebok West Fault Block, followed by a full field development of the Ebok North Fault Block.

Dr. Muhammadu Indimi, Executive Chairman/CEO of Oriental, commented:

"We at Oriental are pleased at the success of this Ebok North Fault Block exploration well and what it means to the overall success of the Ebok Field. We are also encouraged as this result provides a positive indication of the productivity that exists over Oriental's assets in the immediate area."