Puffin-11 A Producer, Sinopec Sinks Puffin-12 Bit

Based on the testing, an initial well productivity in excess of 10,000 bopd is calculated based on appropriate completion of the Puffin-11 well.

AED Oil and joint venture partner Sinopec have flow tested the Puffin-11 well on the producing Puffin field in the Timor Sea and said, despite being limited by the capacity to flare, rates of up to 3600 bopd were recorded.

Preliminary results indicate that the reservoir sands in Puffin-11 confirm and extend the presence of the oil sand formation intersected by Puffin-10 in 2007.

AED said the new reservoir is separate from, and adds to, the other yet-to-be developed sandstone reservoirs in the Puffin Southwest region.

Geological and engineering data indicates the two main Upper Cretaceous sequences of the 25 m thick oil-bearing interval in Puffin-11 contribute to the oil flow and that the 43-45° API oil is of quality similar to oil produced elsewhere in Puffin field.

The reservoir sand is reported to be highly permeable, and, as the test flow was constrained by the capacity of the flare stack, production flows could exceed 10,000 b/d.

Based on the testing, an initial well productivity in excess of 10,000 bopd is calculated based on appropriate completion.

This new reservoir is separate from, and adds to, the other as-yet undeveloped sandstone reservoirs in the Puffin southwest region. These other reservoirs include the LK1a reservoir at Puffin-9 and the UK1a reservoir at Puffin-9 and Puffin-2.

Puffin-11 has now been plugged and suspended pending continuing work on well planning for optimal development.

China's Sinopec and joint venture partner AED Oil have spudded the Puffin-12 appraisal well in the southwest region of the Puffin field. The jack-up rig *Wilcraft* is drilling ahead at the well site in water of 105.7 m deep.

Sinopec has a 60% interest in the Puffin project while AED Oil holds the remaining 40%. ■

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