

Production Testing Of Timmy Gas Field Begins

Production testing started at the Timmy gas field, south of Molopo's Mungi gas field in Queensland's Bowen Basin on 5 December.

The Timmy-1 vertical production well has been placed on pump after the two lateral wells Timmy 2 and 3 were flushed, cleaned and a new pump installed in Timmy-1. Molopo Managing Director, Stephen Mitchell, said dewatering of the vertical well is currently in progress.

"The intersecting laterals, Timmy 2 and 3, have a combined in seam length of 1,927 m in separate seams", Mitchell said. "The Timmy well was previously placed on a very brief production test prior to pump failure. The well yielded very high water production rates, when compared to lateral wells drilled in the Mungi and Harcourt gas fields, indicating potentially higher permeability and gas flow rates."

In preparation for resumption of production testing, a workover was completed on the vertical and fully lined lateral wells. The completed workover established effective fluid communication between Timmy-1 and each lateral well.

Timmy 1, 2 and 3 are located in ATP602P, which covers an area of 310 km². The area contains the Timmy prospect, which was previously drilled by Conoco, where a production test well flowed 150,000scf/d using older stimulation techniques.

Mitchell said no reserves have been established at Timmy. "However it is estimated that the target coals exceed 11 m, with gas contents estimated at between 8-10m³/t", he said. "These characteristics, combined with the large prospect area, suggest a substantial in-place gas resource." Production results will be announced once dewatering has been completed. ■