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[\[Resource\] CPC Discovers Rich Reserve of Natural Gas in an Old Oil Deposit in Gongguan, Expecting to Supply for 20 Years](#)

[Resource] CPC Discovers Rich Reserve of Natural Gas in an Old Oil Deposit in Gongguan, Expecting to Supply for 20 Years ([Chinese Version](#))

BCC & Now News (2010/07/29) New discovery of natural gas reserve in Taiwan has just occurred. CPC's oil deposit Well No. 145 in Gongguan Township, Miaoli County, has been discovered to preserve a rich reserve of natural gas, with eleven unworked gas layers and an reserve of over one billion cubic meters in total that is estimated to supply for twenty years. This is the latest big discovery of Taiwan's land prospection since Guantian Gasfield.

Chuhuangkeng in Gongguan Township, Miaoli county, is the oldest oil deposit in Taiwan. The mining began during the reign of Jiaqing of Qing Dynasty, over one hundred years ago. CPC began to survey the reserve at this area again since last August and discovered eleven untouched gas layers at about 3800 meters underground in May, 2010. According to the estimation of CPC, the reserve here is over one billion cubic meters.

CPC plans to adopt bottom-up mining, extracting gas at the layer about three thousand meters underground and then extracting the superficial layers. CPC plans to extract fifty thousand cubic meters per day. Besides, because there are a lot of gas layers in Chuhuangkeng, for the sake of efficiency, CPC plans to extract with multiple wells. After the construction of Well No. 145 is completed, CPC will dig two to three new wells around for extracting the shallower layers. In CPC's plan, the supply of Well No. 145 will join the supply chain by the end of 2011, and the well can serve for twenty years.

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Further Information:

[CPC Official Site: News and Events](#)(Chinese)

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