**Hydrocarbon Fields**

The hydrocarbon fields file is a point file that shows locations of hydrocarbon fields in Queensland, together with the most up-to-date (June 2008) reserves (proven and probable = 2P) and production data available from the QDEEDI (www.dme.qld.gov.au/mines/production\_ and\_reserves>statistics.cfm), and a reconnaissance-level estimation of the maximum theoretical replacement volume (MTRV) of CO2 for all oil, gas, and oil/gas fields in Queensland. The gas component includes condensate and LPG. Further details of how the MTRV were calculated are provided in the ‘CO2 Storage in Depleted Oil & Gas Fields’ section of the atlas.

*Attribute Table Fields*

 Field\_Name: Formally recognised name of the hydrocarbon field.

Latitude & Longitude: The latitude and longitude of the discovery well from the field.

Basin: The basin or basins that the field extends through.

Field Type: Designates the field as either an oil field (only contains oil resources), gas field (only contains gas resources), or oil & gas field (contains both oil and gas resources).

Resource: Provides details of the gas component of hydrocarbon resources, in particular the presence of Condensate or LPG resources.

Gas\_2P\_Mm3: The originally identified 2P gas reserves in units of million cubic metres.

ProdGasMm3: Total gas production as of June 2008 in units of million cubic metres.

Oil\_2P\_ML: The originally identified 2P oil reserves in units of Megalitres.

ProdOilML: Total oil production as of June 2008 in units of million cubic metres.

Status: Depleted = no reported production or reserves in 2007/08; near-depleted = >95 % original recoverable reserves now produced; non-depleted = <95 % original recoverable reserves produced (field can be either still producing or suspended).

MTRVCO2Mm3: The maximum theoretical CO2 replacement volume for the field in units of million cubic metres.

MTRVCO2BCF: The maximum theoretical CO2 replacement volume for the field in units of billion cubic feet.

MTRVCO2: The maximum theoretical CO2 replacement volume for the field in units of mega-tonnes.