



Ginko-1

Location

The Ginko Prospect is located in northern PEL 101, northeastern South Australia, some 80 km north of the Moomba oil and gas processing centre for the Cooper Basin region. The Ginko prospect is located approximately 7km north of the Coonatie gas field.

Overview

- Crestal feature on northeasterly trending anticline between the structural culminations of Coonatie and Lamdina..
- The Epsilon Formation and the fluvial sandstones in the Patchawarra Formation are the primary targets.
- Reservoir quality main concern but nearby wells/fields demonstrate commerciality from similar fluvial sands. [Coonatie 1 flowed gas at 3.1 MMSCFD from the basal Nappamerri Group and 1.2 MMSCFD from the Epsilon Formation while Lamdina 2A flowed gas at 1.1 MMSCFD from the basal Toolachee Formation]
- Source rocks for hydrocarbons in this basal Eromanga section are the carbonaceous shales and coal deposits within the Permian Toolachee and Patchawarra Formations.
- With no major faulting breaching the regional Triassic seal the siltstone succession of the Nappamerri Group is the sealing unit throughout this part of the Basin.
- Potential of the Ginko prospect is estimated at 24 bcf gas in place.

Status

- Ginko 1 was cased and suspended 22/8/2005 as a future gas producer.
- Drilled to TD 3415m.

