



Sprigg South-1

Location

The Sprigg South Prospect is located within northern PEL 103, northeastern South Australia, some 120 km northeast of the Moomba oil and gas processing centre for the Cooper Basin region. Sprigg South 1 is sited two km south of the oil discovery well, Reg Sprigg 1 drilled on the Candra High in 1996. The recent Acrasia discovery is approximately 4.5 km to the northeast.

Overview

- Crestal location on the Candra High to be drilled to basement - approx. 2400m well
- The Hutton Sandstone and sandstones in the Triassic section are the primary target zones
- Source rocks for hydrocarbons in this basal Eromanga section are the carbonaceous shales and coal deposits within the Permian Toolachee and Patchawarra Formations which flank the Candra High.
- The siltstones and silty shales within the Birkhead and Westbourne Formations are the sealing units throughout this part of the Eromanga Basin
- Oil potential of the Sprigg South prospect was estimated at 3.0 mmbbls oil in place.

Status

- Sprigg South 1 was plugged and abandoned 5/12/2003.
- Drilled to TD 2465m.
- Encouraging shows but no commercial accumulations.

