



Instituto do Petróleo e Geologia – Instituto Público
(IPG)

4th IPG International Geosciences Conference on

Timor-Leste Geological Data and Information for Economic Diversification and Development

Dili 23-26 October 2018

Note Taker's Document

Date: Oct 24th, 2018

Time: 10.35

Conference Day: 2

Venue: CCD

Conference Speaker: **Debora Freitas (Timor Gap)**

Presentation Title/Topic: **THE GEOLOGY AND PETROLEUM POTENTIAL OF ONSHORE BLOCK A (SUAI AREA)**

Presentation Notes	Q&A
<p>Onshore Block A is a petroleum exploration area (PSC TL-OT-17-08) centered around the town of Suai in the SW of Timor-Leste. The block is operated by Timor Resources in 50:50 partnership with TIMOR GAP.</p> <p>Petroleum exploration plays occur in two distinct types in Block A. In the late Neogene Suai basin, the Viqueque Formation contains potential reservoir sands interbedded with sealing shales, with possible trapping structures including simple anticlines, fault-controlled structural traps, and stratigraphic pinchouts. These are shallow geological features, and although probably forming relatively small exploration targets, they should be well imaged by the vibroseis seismic data due to be acquired across the area in late 2018.</p> <p>Deeper trapping structures are also likely to be present in the fold and thrust belt below and to the north of the Suai Basin, and although our fieldwork has delineated a number of potentially promising anticlinal structures, firm identification of exploration prospects at these deeper structural levels will probably need to await dynamite-based seismic acquisition at a later stage of exploration.</p>	N/A

Note Taker's Name:

JR



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