PM02 Unitization of the Kiskadee Sand in the SECC and SEG Blocks

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Abstract

Development drilling of the Kiskadee Sand from the Kiskadee A platform in the SECC Block by EOG Resources Trinidad Limited (EOGRT) began in July 1993 and ended in January 1995 with the successful completion of five development wells. The Kiskadee Sand also extends into the adjacent Banyan field of the BP Amoco SEG Block.

In October/November 1994 after being informed by EOGRT and BP Amoco of their intention to drill one well each close to the common boundary, the Ministry of Energy and Energy Industries (MOE) urged both companies to do so from a single platform. This resulted in both companies in January 1995 signing the "Kiskadee Sand Platform Sharing and Co-Operative Operating Agreement" (K S Agreement) with the primary objectives of:-

- 1) Minimising duplication of fabrication, installation and operational costs of a drilling and production platform.
- 2) Maximising returns on their individual investments.

This operating K S Agreement provided for:-

- The installation of a three-slot platform in the Banyan field to be initially operated by BP Amoco on behalf of both companies from which two wells were to be directionally drilled to the Kiskadee Sand by EOGRT. The first well was completed by BP Amoco in the SEG Block and the other well was completed by EOGRT in the SECC Block.
- The establishment of a Reservoir Management Committee to quantify and equitably allocate the Kiskadee Sand reserves between the SECC and SEG blocks on the basis of known geological, geophysical and reservoir characteristics.

This paper discusses the mechanics of implementation of this K S Agreement and the viability of such agreements as a unitization tool.

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