

1. INTRODUCTION

Chat No. 1 was drilled in the Bass Basin by Triton International, using the semisubmersible "Margie", for Bridge Oil Ltd. Its main objective was to test the Paleocene sands of the Eastern View Group. Secondary objectives were sands of Eocene, Oligocene and late Cretaceous age.

A standard mud logging service was provided by Exploration Logging from 268 metres to the Total Depth at 3104 metres. In addition an interpretive lithology column was provided throughout the well and calcimetry readings were taken wherever necessary to provide a quantitative measure of the carbonate content of the formation being drilled.