

Geological Objectives

ZaneGrey-A

1. Determine the depth of the top of the Latrobe Group at the well location on ZaneGrey North Prospect. This information will enable a decision to abandon the well to be made if it is demonstrated that the depth conversion is invalid and structural closure is unlikely.
2. If the top of the Latrobe Group is encountered within prognosis the well will be deepened to a TD of 3280mSS to enable evaluation of the Roundhead Member sealed beneath the Kate Shale and significant reservoir seal pairs of the Kingfish Formation, including the reservoir where live oil was encountered in Nannygai-1.
3. Test Upper Latrobe Group reservoirs within a faulted anticline updip of the Nannygai1 well.