

Archaeological Site Report	SiteNo	9/2/009/0019
	Site Name	Fossil Exposure, Birbury, Bathurst District
	Date	
	Project	
	CaseNID	
	Coords	-33.479167, 26.931944

Page No: 1 **SiteAutoID:** 29458

Site Category: Palaeontological

Directions:

Approx 300m from Birbury farm. Face west. On the western side of the road there is a survey beacon. Just to the right of the beacon there is a fenced right-of-way to the site.

SiteComments:

Archive Import History: The farm Birbury lies several kilometres east of Bathurst, on the road to Trappes Valley. Where the road descends a steep hill near the farm, another gravel road branches to the left amongst the bushes. Here an outcrop of gravelly limestone which forms the whole coastal terrace is exposed. It has been dated by certain fossil foraminifera in it as of Eocene age. Foraminifera are tiny animals, many of them too small to observe with the naked eye. In addition the limestone contains thousands of teeth of several fossil sharks and one type of large squid. The occurrence of these fossils in the sandstone is of such scientific importance that it has been preserved for future research. Visual Description: Colours: Site Features: Condition: Construction Date: Materials: Catalogue: , No: , Significance Category:

Damage Types: