



PLANT REMAINS FROM THE CARR'S CREEK NO. 1 WELL

by

John Douglas

Core from the Arco-Woodside Carr's Creek No. 1 Well was examined and plant remains recorded as follows :

Core 4 (4522-4532 feet)

Very imperfectly preserved plant remains were noted throughout this core, but at 4523 feet carbonaceous impressions of the conifer Pagiophyllum were examined.

These consist of branched stems about 6 cms. long with recurved appressed leaves about 3 mm. long, and too poorly preserved to allow reliable specific determination, but appear to be closely related to the Pagiophyllum sp. recorded from the Merriman No. 1 Well (Douglas 1963).

As discussed in this report Pagiophyllum sp. have been recorded elsewhere in Victoria from Mesozoic beds high in the sequence and hence these Carr's Creek beds with Pagiophyllum are probably included in the uppermost beds of the non marine Mesozoic sequence.

Reference

Douglas, J.G. 1963

Plant remains from the Arco-Woodside
Merriman No. 1 Bore.
Mines Department Unpub. Rept. 1963/26.

J. Douglas
JOHN DOUGLAS.
Geologist.