

081

PD83 KP-06

<u>From (m)</u>	<u>To (m)</u>	
0	6.4	Sand, illitic
6.4	16.0	Clay/mud, grey/brown/cream, plastic and soft. Neutron log indicates a low porosity, suggesting an clay mineralogy
16.0	22.0	Mudstone, grey, soft and plastic (?Triassic)
22.0	46.0	Mudstone, grey, interbedded with siltstones; minor carbonaceous shale horizons
46.0	49.0	Mudstone, grey, ?interbedded with thin siltstones, variably sandy; traces of coal
49.0	60.0	Mudstone, and sandy siltstone; traces of coal

EOH

Comments

- (i) Extreme contamination throughout the hole , and the chips recovered were finely pulverised, (due to ?excessive use of DHH).
- (ii) Due to caving of holes before wireline logging only the upper 9m were available to BPB.
- (iii) Resolution of the width and number of coal seams present on the section drilled is not possible from the available data.
- (iv) The thickness of the Tertiary section is at least 16m, and possibly 22m; lithic sands have been derived by erosion of Triassic age lithic arenites.