



North Seaspray - 1

42.

47/54

COMMENTS ON PRE-MARINE TERTIARY SECTION
FROM NORTH SEASPRAY NO. 1

by

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Micropalaeontological examination of Arco-Woodside's North Seaspray No. 1 Well has now been completed. An earlier report (dated 18.12.62) dealt with cores 1 to 5 (to 3504 feet) and rotary cutting samples to 2700 feet. The base of the marine Tertiary section was placed at 1940 feet. Core No. 6 and representative side wall cores and rotary cutting samples have now been examined between 2700 feet and 4999 feet (total depth).

There is no evidence of marine sediment being present below 1940 feet (the base of the Jazjukian in the bore). No Mesozoic faunas were found. Foraminifera were found in side wall core and rotary cutting samples but these were obvious contaminations from higher in the bore. It is believed that at least one side wall core is composed wholly or partially of "mud cake". The side wall core sample from 3192 feet contained planktonic Foraminifera, including Globoquadrina dehiscens. This species would not be present in the sediment below 1700 feet (the base of the Longfordian) in this section.

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