COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF NATIONAL DEVELOPMENT BUREAU OF MINERAL RESOURCES GEOLOGY AND GEOPHYSICS

RECORDS:

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PLANT FOSSILS from the TARLTON RANGES
NORTHERN TERRITORY

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by M.E. WHITE.

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PLANT FOSSILS FROM THE TABLEON RANGES. N. TERRITORY

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Mary E. White

1960/139

Specimens containing fragmentary plant remains were collected at two localities in the Earlton Ranges, N. Territory by H. Smith and R. Vine in 1959.

The specimens from <u>locality T 143</u> contain the following plant fragments:-

- a. Small, branching rootlets.
- Several small impressions of bits of ribbed <u>Equisetalenn</u> stems.
- c. An indeterminate wood impression.
- d. Indeterminate otem impressions.
- e. One small stem impression showing segmentation of the type which occurs in <u>Vertebraria</u>, the stem associated with <u>Classopteris</u>. Preservation is very poor and no determination is possible.

No age determination can be made.

At Locality T 144 there are casts of indeterminate stems, some of which are hollow-