

FIGURE 8. MEASURED SECTIONS IN OUTCROPS IN THE HEALY CREEK FORMATION IN THE HEADWATER BASIN OF TOTATLANIKA CREEK, T. 11 S., R.4 W AND R.5 W.

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Siltstone Claystone Shale Silty claystone Interbedded fine sandstone and siltstone Interbedded fine sandstone and claystone Interbedded claystone and siltstone Bony claystone Bony coal Coal bed covered in part, total thickness unknown Coal, poorly exposed Burned coal Claystone parting in coal Coaly fragments in sandstone Ironstone concretions . Ironstone concretions in coal Angular breccia Angular breccia in sandstone Angular fragments of basement rock in siltstone Schist (basement) Weathered schist (basement) Concealed interval Note: Solid borders where thickness was measured in field by plane table methods or by tape and compass. Dashed border where thickness was FALASKA estimated in field or measured from topographic

EXPLANATION

Conglomerate

part cross-bedded

Medium and coarse sandstone, in part pebbly, in

Pebble layers in sandstone

Fine sandstone, generally thin-bedded

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maps.