

*Ocurrence of Mispickel in the Stewartry of Kirkcudbright.*

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HAVING heard that a vein of what was supposed to be mispickel had been found about 6 miles north of Newton Stewart, in company with Professor Heddle I visited the place a week or two since. We found the vein had been opened in two places and some of the mineral had been taken out. It proved to be mispickel. The vein runs pretty nearly north and south: it occurs at the junction of the granite and silurian rocks, commencing about half-a-mile south of the Murray monument, crossing the Palnure Burn, running nearly due south for more than a mile, and then heading to the eastward, where, at about three-quarters of a mile further on, another opening has been made in which is found chalcopyrite associated with mispickel. The vein, where it has been opened close to the Palnure Burn, is about 7 inches wide, and contains only mispickel. The interest to be attached to this discovery is that mispickel is an exceedingly rare mineral in Scotland, in fact only one rather doubtful locality is mentioned in mineralogical works.