

Shell.—Strong, smooth, but not polished, yellowish white, with some pale ruddy bands, with a high conical spire, small sharp apex, and a slightly impressed suture. Whorls rounded, with narrow ribs and spiral threads, a short contracted base, and a twisted pillar. *Sculpture*: Longitudinals—on the last whorl there are about 15, on the earlier about 18, rather narrow, raised, rounded, flexuous ribs, of which one on each whorl is a little larger than the rest; they extend to the upper suture and also to the point of the base, they are parted by rounded furrows of twice their breadth; the lines of growth are extremely numerous and sharp. Spirals—the whole surface is densely packed with strongish, but very unequal, rounded threads parted by fine small furrows; there is a broad shallow furrow round the upper part of the pillar, and in it the spiral threads are sharper and sparser than elsewhere. *Colour* porcellanous white, stained with yellow on the surface, banded with palish rufous and white. *Spire* high, narrow, conical. *Apex* small, conical, and sharp, consisting of four bicarinated, conically shaped, whorls. *Whorls* 10, rounded, constricted below and contracted above; the last is a little tumid, with a short rounded base, which is produced into a short, broad, lop-sided scoop-like snout. *Suture* small, impressed, rather oblique. *Mouth* irregularly oval, pointed above, subangulated at the pillar, and produced in front into the short, open, oblique canal. *Outer lip* thickened by the external callus, in advance of which it is thin; within, it is scored with long narrow teeth; there is a slight open sinus near the body; its curve is a little angulated in front, from which point in particular it is patulous; the broad notch of the canal has a slightly reverted lip. *Inner lip* flat on the body, bluntly angulated at the base of the short pillar, which is swollen and twisted in front, and coarsely flanged on the edge; the extreme point of the pillar is very small and sharp, and is as prominent as the point of the outer lip; the labial pad is very thin and undefined. H. 1 in. B. 0·5. Penultimate whorl, height 0·2. Mouth, height 0·5, breadth 0·27.

The extreme tip of the apex in the only specimen present is broken. The species presents that feature which is peculiar to the whole genus, of strong family resemblance, but is quite distinct from all the species known to me.

6. *Phos bathyketes*,¹ Watson (Pl. XI. fig. 2).

Phos bathyketes, Watson, Prelim. Report, pt. 13, Journ. Linn. Soc. Lond., vol. xvi. p. 361.

Station 210. January 25, 1875. Lat. 9° 26' N., long. 123° 45' E. Philippines. 375 fathoms. Blue mud. Bottom temperature 54·1°.

Shell.—Thin, porcellanous, without lustre, brownish yellow, with a high conical spire, small turbinated apex, short rounded whorls having feeble ribs and spiral threads,

¹ βαθυκήτης, very deep.