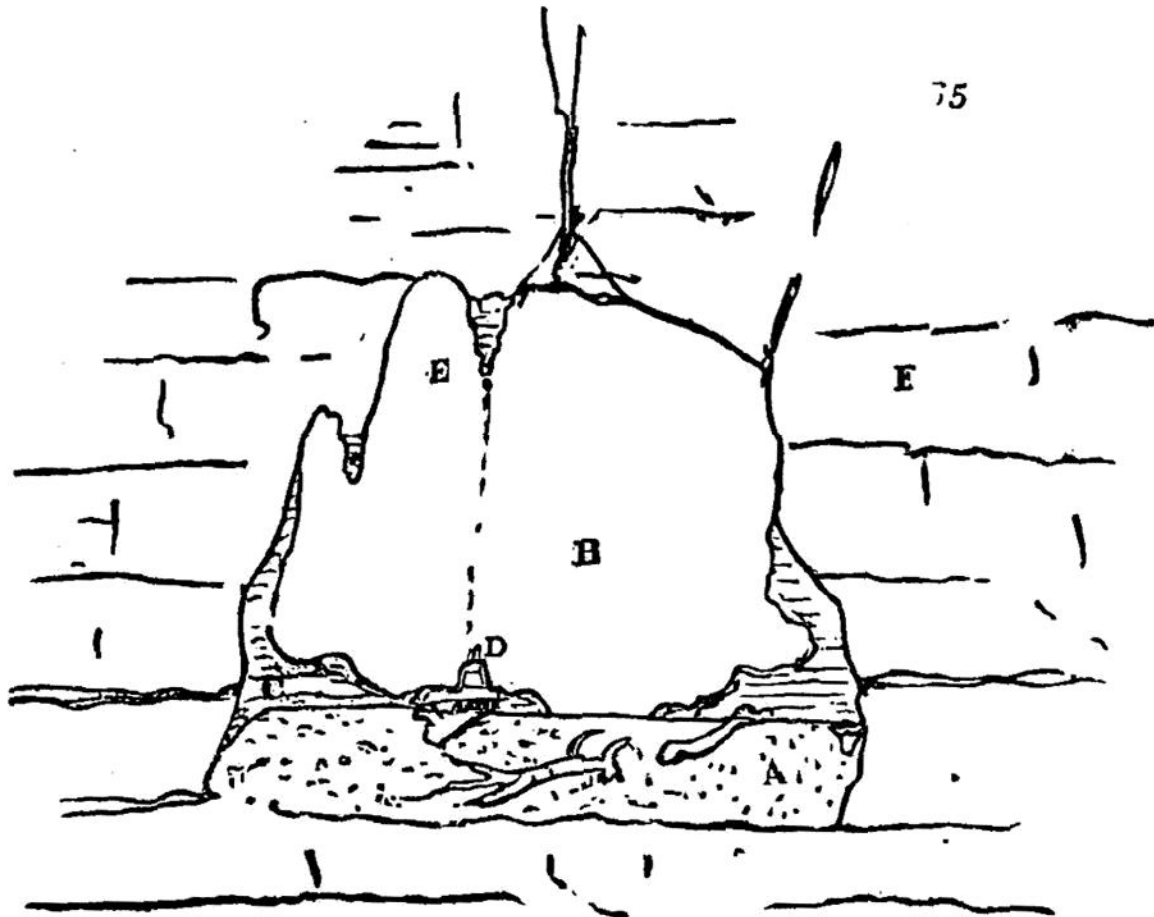


brown argillaceous or marly earth in which a considerable proportion of animal earth has been detected. *No teeth marks* are mentioned on the bones, which appear to have been somehow agitated together by the water which introduced the argillaceous loam. This loam sometimes contains pebbles. The general fact is, that on the solid and sometimes worn and polished rock lies a quantity of sand or loam, sometimes 20 or 30 feet thick, full of bones, and over the whole *one* layer of stalagmite, which has been formed by the droppings from the roof and tricklings from the sides. (*Reliq. Diluv.*)



KIRKDALE CAVE.

- A. Mud on the floor of the cave, one foot thick, including bones.
- B. The cavern, usually less than four feet high.
- C. Stalagmitic crust over the mud, partly inclosing bones.
- D. Stalagmitic boss on the crust, derived from dropping water.
- E. Stalactites hanging from the roof.