To project UTL arrich time to t=0: SUBTRACT Todj (A4) takiss = takiss + todj  $t_{akiss} = t_{elso} / t_{akiss} = t_{es}$ · • t = 1500 = t = 0 + fadj tro = t2=1500 - tod; To project a travel time or observation (actual or therebal) from MERIMAND @ deptt to MERIMAND @ the surpre (7:0) you must remove the baltrymetice time adjutions. Dys == 1500 = ext + t == 1500 = ext + takiss = ent + takiss + tadj = ext + t == 0 =eut + takis (2) = ev++ Obst=0 = ext+taxi35 = Obst=1500 - todj = (ext+taxi35+tadj)-tadjv Des 728 = Obst=1500 - Eadj & baltyretie time correction (usually pointine) an if Marman @ confine (7:0) CAchal obsention in UTC @ depth

who before 15-Nov-202-3 Water Rock BATHTEME.M is a lad estimate when the insidere engle, O is high ( love to 10°), because it compares against the travel trie of that some insidence travely through rock. So it is vafir because the statur laster engelet on the Supre is different (further/more obstrue frances). In all cars, MEKANED would be more or less here & TAS ipudne orgle invois, ortrate gets werse The extra districe con be considered in the built -- a 90° inight ongle the my would never reach signe have infute travel time Engo: BATITIME is a poor estrator for lovel crets!