

Sept. 26/70  
801260

SOIL SAMPLES. \*Holo

SANTA MARIA. (6m. thick overburden) 50' plus via DCU. #1 col.

- Sept 26/70; SM-1, 17N, 2+20W ✓  
SM-2, 17N, 2+75W ✓  
SM-3, 17N, 4W  
SM-4, 17N, 5+20W ✓  
SM-5, 13N, 3+70W. x - brown, sticky (clay) soil  
SM-6, 13N, 4+70W ✓ - brown silty soil in orig. -  
SM-7, 11N, 3+95W ✓ - Brown - sticky (clay) soil  
SM-8, 11N, 4+90W (Or East side) ✓ " "  
SM-9, 11N, 5+10W (Or W side) ✓ " "  
SM-10, 9N, 5+55W ✓ " " "  
SM-11, 9N, 4+50W ✓ " " "  
SM-12, 7N, 4+80W ✓ " " "  
SM-13, 7N, 5+10W (Or East side) (brown silty loam) -  
SM-14, 7N, 5+90W ✓ " " " "  
SM-15, 5N, 5+10W ✓  
→ SM-16, 5N, 5+60W ✓  
SM-17, 3N, 5+20W + 25'S. <sup>pal.</sup> Chalk brown, sticky wet - near ota (?)  
SM-18, 3N, 5W. <sup>pal.</sup> Chalk brown fine earth

\* Oct 2/70

All of the above taken on the basis of  
Jon Bairds orig. assumption of W. dip, however  
do not apply to question - search for surf.  
trace or evidence of vein on revised  
interp. of East dip.

Plot on old set as preliminary  
guide.