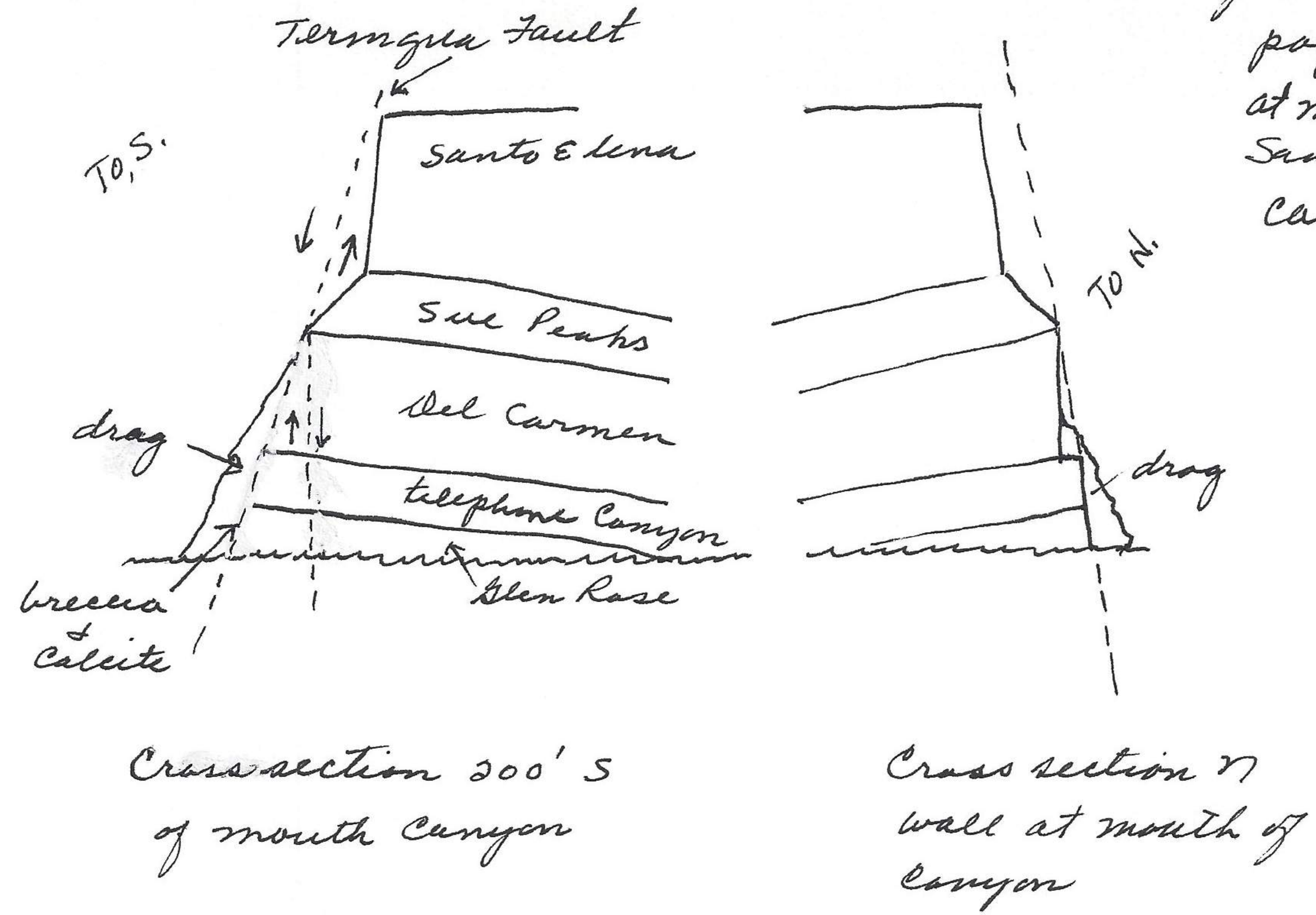


Insert from previous page of faulting at mouth of Santa Elena Canyon.



Continuation of cliff swallow observations:
Starting up stream to down stream counted number of nest in each aggregate of nests:

36	31
50	23
300 max	29
59	23
50	79
63	7
51	22
2 min	20
32	28

total 911 average 50 per site, excluding 300 and 2 the average is 39.

Big Bend Travel Park, Terlingua, Brewster Co., Texas
May 26, 1983

Birds here: cliff swallows, Cassin's flycatcher, 3 turkey vultures, screech owl.
Left 1:37 P.M. at 664.5, 662.7 red-tailed hawk 667.6
Presidio Co. 675:1 3 t. vultures, Quail dove. 680.9 at
W side of 15° grade two photos of Annette and Leo Grande River
To W. Hillside to N in fields of lava rocks. The photos are
830526-1 and 830526-2. This is a wonderful science route.