

Continued south along ridge and made descent upon the fine flat just east and north of Aspen Grove. On the east hillside from this flat found an excellent vegetational association of rank brush. Paused at spring below flat to check on Indian remains but did not find anything of importance.

6-3-39

Geology class took trip to Salt Lake City to inspect the paleontological collection at the University of Utah and to study the geology from City Creek south to Little Cottonwood Canyon. Recorded one picture, ³⁻⁶⁻³⁻³⁹ showing the contact between the Permian and the Triassic. Collected a Blue racer, ¹⁻⁶⁻³⁻³⁹ at mouth of dry Canyon. S. L. Co., below the Bonneville level among chert, grass, sage, oak and bunch grass. In this canyon we found contact of the Park City's Woodside formations. Also observed a mourning dove nest on west exposure without surrounding protection of any kind. 2 eggs. bled near. Collected a Pituophis, ²⁻⁶⁻³⁻³⁹ c. d. 4

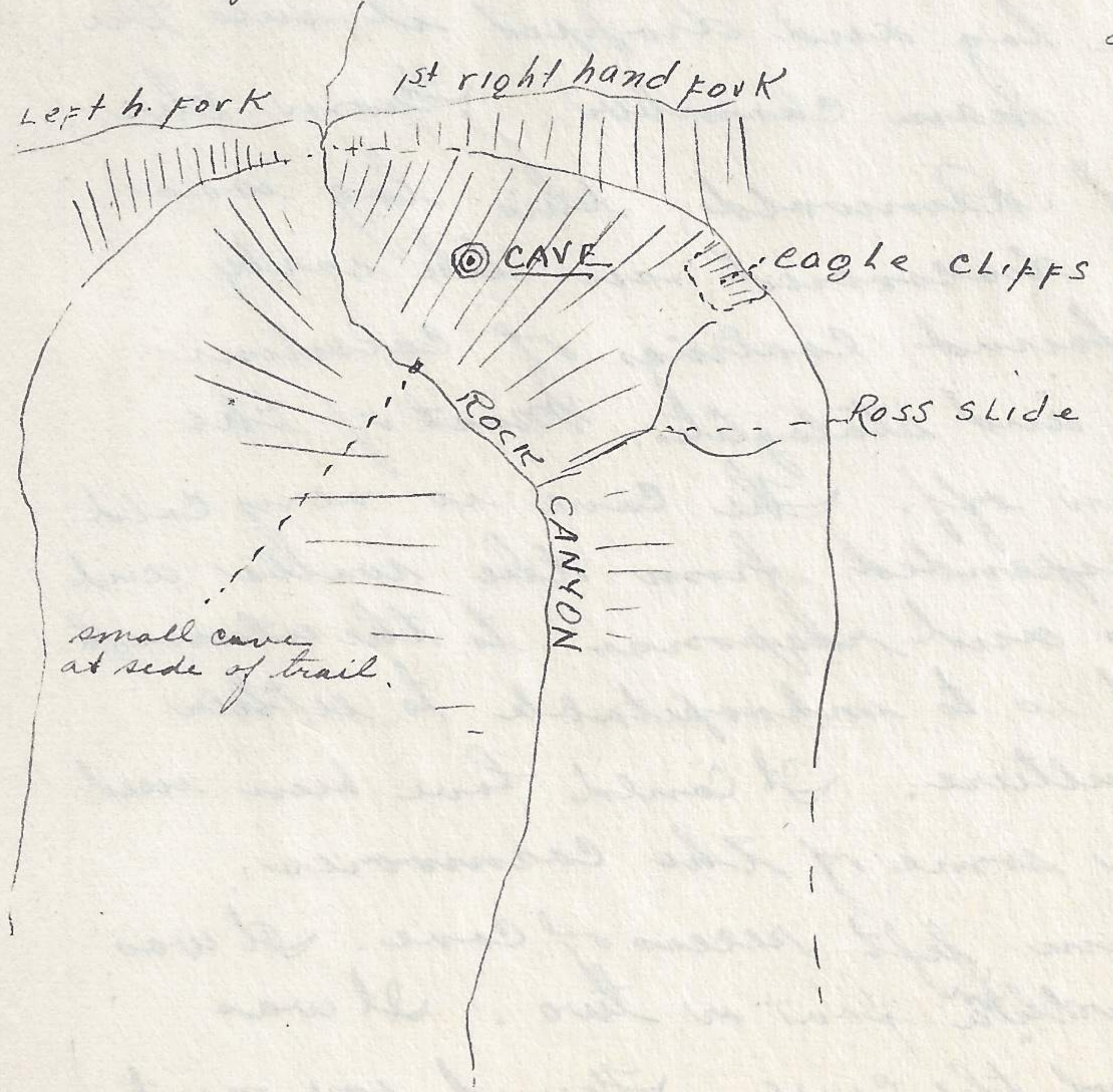


3-6-3-39 (Pic ~~copy~~)

miles north of Big Cottonwood Canyon. Found crawling across a road that supported considerable traffic. These two snakes are now in Brigham Young Collection. Picture 4-6-3-39 of dike.

6-4-39

Ranwald Leithy and I took short trip up Rock Canyon to investigate possible bat occurrences in one of the caves and to check on the pictographs. The cave is located on the south side of the canyon, about 500 feet up the hillside. It is not discernible from the trail in the canyon, nor can it be seen until one is nearly upon it. The rocks here are limestones, dip abruptly to the east and strike N. and S. It is clearly a solution cave & had its initiation along a minor fault plane. It would be very worth while to investigate the probable nature of this cave as to its extent and possible prehistoric Indian habitation. At present the channels are closed with debris but the way in which the chambers are formed would indicate to me that the recesses beyond must be of considerable extent & size.



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