

Sept. 10, 74

Along down Cimarron $\frac{1}{2}$ mile below Camp bluffs come close to river. road crosses and recrosses soon after crossings good. Along north bank of river through a miry bottom from recent heavy rains. good grass. down along river marching along north bank Grass good in valley wet and miry from recent rain wooded ravines on South side. Across valley and up on bluff which are steep and rough and deeply cut by breaks and ravines and towards the top thickly strewn with lime stone boulders of which some had to be pulled aside to make room for wagons. The banks of many of the breaks are formed by red clay. Over ridge to valley of crooked creek and across creek. grazing good but deep $1\frac{1}{2}$ miles above mouth of creek. good grass in valley a few trees. Left river valley and went up on divide bluffs low but deeply cut by breaks and ravines after marching 3 miles over ridge valley of crooked ck. $2\frac{1}{2}$ to 3 miles to left Cimarron same distance to right along and down river large timbered ravine on S. side. Over level prairie 2 miles out passed tree at head of ravine running towards sand creek halted on dry fork of sand creek. Cottonwood trees scattered thinly along it plenty good grass at halting place. Fork wide dry sand run.

Sept. 11, 74

Marched N.W. up along sand creek crossed the creek after 2 miles and marched over a ridge along the creek timber cottonwood trees scattered thinly along the banks. Over ridge along creek after 1 mile crossed fork dry sand run coming from the north a ravine to left small ravines running into it from both sides trees scattered thro. them after 3 miles Head breaks of sand creek to left. Buffaloes seen. Over level divide towards crooked creek 2 buffaloes killed large head seen. Over divide grass burnt the country begins to be much cut up with ravines running west towards crooked creek some single trees in these ravines. Camp on ravine in which water holes good grass in ravine no wood. Trail of hunters passes 500 yds West of camp made by hunting party. Which we met on the Cimarron a part of which passed Camp in afternoon

Sep. 12th, 74

Took hunters trail and followed 3 miles it turned NW at the bend. Trail comes from the East followed trail 1 mile where it goes down to valley crooked ck. left it marched a-