Middle point bet. 2 blazed pines, 10 ins. diam. / N.26. 20'W., dist. 12 chs.

1864 June 24 41 M.

To large rock, projecting from back-bone of ridge, bearing down to Mill Creek from the N.E., S.64°24'W., dist 2 miles.

To a pine, blazed & marked "0", S.64°24'W., dist. 22

Bdy: descends N. side of very steep, rocky ridge, 9.50 chs. cross a rock, 3 ft. long, 2 ft. wide, 10 chs. descend steep hill; blazed & marked a pine, 18 ins. diam., "W" and a fir, 2 fit. diam., "O": Thence through timber, bordering Mill Creek; blazed & marked many trees on both sides of Line. 13.60 chs., Mill Creek, 75 lks. wide, water shallow & flowing with rapid current N. The Line crosses the Creek and enters cottonwood grove. The trees are large and the only ones of that kind in the vicinity. There is some good timber on creek bottom, pine, fir & tamarack. Leaving creek, through timbered bottom 15.50 old trail up creek, also a road being built. 16.70 leave bottom and ascend precipitous and rocky bluff. Blazed & marked a pine "W", N. of line, thence continued ascent over rocky and mountainous country; blazed a lone pine for Oregon, 12 chs. S. of Line, size 2 ft. diam. Also a pine for "W", near rocky bluff. The Bdy. Line passes over small rocky mound, a larger one N., 20 lks., also a larger one S. 36 lks. Built mound of stone on edge of ledge; erected cottonwood post, marked on N. face "W", on S. "O", on E. "46° L 1864" and on W. "42 M." Owing to the exceedingly abrupt nature of the country through Which the Line is passing, it is impossible to chain with much hope of accuracy, thence forward, the monument will be found at unequal distances, but on the most prominent points of ridges, etc. The distances are determined by a series of angular measurement with the horizontal circle of Instrument. Ascend steep hill and cross ridge bear-

42 M.