

Chains

Resurveys, made by Hoffman.

June 3: At 2h. 0m. p.m., l.m.t., I set off  $41^{\circ} 33.5'$  on the lat. arc and  $22^{\circ} 13.5'$  N. on the decl. arc, and determine a meridian with the solar at the old cor. of secs. 11, 12, 13 and 14, hereinafter described.

Thence I retrace

East, between secs. 12 and 13.

40.00 After diligent search I find no trace of the  $\frac{1}{4}$  sec. cor.

81.91. Fall 1.07 chs. S. of the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., heretofore described.

June 3, 1914.

June 9: From the cor. of secs. 7, 12, 13 and 18 on the E. bdy. of the Tp. I run

S.  $89^{\circ} 15'W.$  on a true line, between secs. 12 and 13.

Over mountainous land.

Descend 600 ft. on NW. slope.

40.96 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap mkd.

S 12  
 $\frac{1}{4}$   
S 13  
1914

from which

An aspen, 6 ins. diam., bears N.  $41\frac{1}{2}^{\circ} W.$ , 108 lks. dist., mkd.  $\frac{1}{4}$  S 12 B T

An aspen, 4 ins. diam., bears S.  $10^{\circ}W.$ , 146 lks. dist., mkd.  $\frac{1}{4}$  S 13 B T

Note.- This cor. is on open ground between two patches of aspens about 3 chs. apart.

56.15 The S. edge of a grove of tall aspens. A large spring of fresh water bears N. about 1.50 chs. dist.

62.50 Foot of descent; ascend 35 ft. on NE. slope to top of spur.

67.00 A spur, projects N.; desc. 130 ft. on NW. slope to cor.

79.70 A wire fence, bears N.  $20^{\circ}W.$  and S.  $20^{\circ}E.$

81.92 The cor. of secs. 11, 12, 13 and 14, which I find to be a granite stone, 6x5x5 ins. above a mound of stone, mkd. with 5 grooves on S. and 1 groove on E. face, and