

This Survey may be divided into parts

- 1st The establishment of North $\frac{1}{4}$ Cor Sec 29 Twp 15 S Range 32 East
- 2nd The division of Sec 20 into $\frac{1}{4}$ corners of centre and also setting $\frac{1}{4}$ corners of NW $\frac{1}{4}$ and Centre of NW $\frac{1}{4}$

On August 17, 1909

Mark Hardesty and Ora N. Gilchrist sworn as Chainmen

We began at NW $\frac{1}{4}$ cor Sec 19. Corner in good condition. Witness Trees as described in notes.

East

The NW cor Sec 20 in a pile of Rocks near fence corner. matches on rock plain

Chall No. 18

East from NW cor Sec 20

The North $\frac{1}{4}$ Sec 20 fall North 20 lks

South from North $\frac{1}{4}$ cor Sec 20 across Sec 20 set Temp corners each 20 ch apart

Stalling East 106 links of South $\frac{1}{4}$ cor as established and found

From E $\frac{1}{4}$ Cor Sec 20 West set Temp corners 20 ch apart

The West $\frac{1}{4}$ cor Sec 20 fall South 37 lks. also fell south of Temp corner at centre on cross line running South 54 lks also intersected this same line at 39.13 ch from E $\frac{1}{4}$ cor

Began at NW Cor Sec 20 ran South

The W $\frac{1}{4}$ cor Sec 20 fall W 36 lks

Correction of temporary corners were then made thus

Temp corner at Centre of section on line running south across section. W 53 South 36

Temp $\frac{1}{16}$ corner west of centre North 27 lks West 38 lks and established

Temp $\frac{1}{16}$ Corner North of centre South 18 lks West 26 lks " "

Temp $\frac{1}{16}$ Cor East of NW cor Sec 20 South 10 lks East 23 lks West "

Temp $\frac{1}{16}$ Cor South of NW Cor Sec 20 South 14 lks East 18 lks " "

Straight lines were then run from opposite $\frac{1}{16}$ corners

of NW $\frac{1}{4}$ Sec 20 and at intersection a corner was set " "

Recovery of Establishment at centre of Sec 20 nothing but a stake was driven this being all Mr. Byram desired

From NW $\frac{1}{16}$ West of centre which is a rock marked $\frac{1}{16}$ CS a pine 16' dia bears N 44° 5' W 103 lks

" NW $\frac{1}{16}$ North of centre " " " in mound of rocks set deep & marked

" NW $\frac{1}{16}$ East of NW cor not established but the position was determined correct

" NW $\frac{1}{16}$ South of NW Cor a Juniper Bears N 38° 30' W 68 lks

" Centre of NW $\frac{1}{4}$ Sec 20 a pine 36' dia bears N 75° 45' E 116 lks

The survey relative to S $\frac{1}{4}$ corner Sec 20 Twp 15 Range 32

This Corner has been for a number of years been lost and its original position being in dispute, and its position determining certain Soda Springs I took especial care to recover correctly. I carried one end of chain and Mark Hardesty the other and from the SW cor of Sec 20 which we found acting as a fence weight. Witness Trees in good condition and as described in field notes we determined the position of S $\frac{1}{4}$ Cor Sec 20 by measuring from each witness tree the distance as given in US field notes. We then very carefully measured East found no corner and found Witness Tree destroyed set temporary $\frac{1}{4}$ cor

The SE corner Sec 20 fall N 26 lks

Back to Temp S $\frac{1}{4}$ cor Sec 20 and after dividing the measurement equally and placing on line we saw an end of a rock projecting a little out of ground which we dug up and found it to be the original Corner

Marked 4 The Chain Mark above the 4 being broken off

Placed a Pine 26' dia N 5° E 83 lks. This places the Soda Springs on the NE $\frac{1}{4}$ Sec 29 7/15

Survey began Aug 17 1909

Ended " 18

Michael Spears County Surveyor

Rec settled by Wm Byram and Mrs Wood