

Letter Parcel No. 2
 Received for registration 7-4-1910, from
 Michael Spears
 addressed to John Lust Canyon City
 Long Creek Ore
 1 class postage prepaid.
 Postmaster, per W. A. Sweek

Letter Parcel No. 3
 Received for registration 7-4-1910, from
 Michael Spears
 addressed to Fritz Lust
 Long Creek Ore
 1 class postage prepaid.
 Postmaster, per W. A. Sweek

43A

Twp 9 South R 29 East Will. Mer.

A portionment marked on each 40 acres Total Costs \$31.90 as follows:	Crosses in figure show corners as follows: Surveying and measuring \$10 11,220 Compiling Report 5.00 Apportionment 5.00 2 Records 3.20 Affidavit 1.50 <u>\$31.90</u>	124 37 37 124 37 111 111 37 62 186 186 62 86 260 260 86 86 260 260 86 62 186 186 62 37 111 111 37 124 37 37 124	Sec 2 Sec 2
1x/24 3x/124 3x/124 1x/24 124 37 37 124 3x/24 9x/124 9x/124 3x/24 372 111 111 372 5x/24 15x/124 15x/124 5x/24 62 186 186 62 7x/24 21x/124 21x/124 7x/24 86 260 260 86 7x/24 21x/124 21x/124 7x/24 86 260 260 86 5x/24 15x/124 15x/124 5x/24 62 186 186 62 3x/24 9x/124 9x/124 3x/24 372 111 111 372 1x/24 3x/124 3x/124 1x/24 124 37 37 124	Michael Spears County Surveyor July 1 1910	Of this apportionment marked yellow have been paid The forties unmarked in NW 1/4 NW 1/4 Sec 2 are Government land	Sec 2

Let 8 represent distance that the 1/4 corner is affected
 Then the numbers at corner of each forty will show the distance each corner is affected
 and the numbers at the corners of each particular forty added together and divided by 4 will show exact portion each forty is affected

Thus the NW 1/4 NW 1/4 Sec 2 = $\frac{1}{4} = \frac{1}{4}$
 " " NE 1/4 NW 1/4 " " = $\frac{1+2}{4} = \frac{3}{4}$
 " " SW 1/4 NW 1/4 " " = $\frac{1+2}{4} = \frac{3}{4}$
 " " SE 1/4 NW 1/4 " " = $\frac{1+2+3+4}{4} = \frac{10}{4}$
 " " NW 1/4 SW 1/4 " " = $\frac{2+3}{4} = \frac{5}{4}$
 " " NE 1/4 SW 1/4 " " = $\frac{2+3+4+5}{4} = \frac{14}{4}$
 " " SW 1/4 SW 1/4 " " = $\frac{3+4}{4} = \frac{7}{4}$
 " " SE 1/4 SW 1/4 " " = $\frac{3+4+5+6}{4} = \frac{18}{4}$

This represents the method for NW 1/4 Sec 2
 The 1/4 would be apportioned in similar manner
 and Sec 11 would be a repetition of Sec 2
 Getting the numerators of these fractions in the proper form as shown on map marked red
 and adding together we have 256 as the sum of the numerators
 Dividing the total costs by the sum of the numerators we have $\frac{81.90}{256} = 124+$
 Multiplying the numerators in each forty by this quotient we have the proper amount to be charged to each forty.