

no. mean mag decl

053

# T. 40 N. R. 53 E.

Aug 22, 1900 at 7. A. M. l. m. t  
I set off  $41^{\circ}17'$  on Lat arc  $11^{\circ}47'$   
on Decl arc I determine a true  
meridian with the solar at the  
cor of secs 35, 36, 1 and 2.

Thence I run

N  $0^{\circ}1'$  W bet secs 35 and 36

Wt land sagebrush.

2.70

Draw S. W. Ascend

17.00

Line along top of ridge S.

40.00

Set a limestone  $16 \times 6 \times 6$  ins 10 ins  
in the ground for  $\frac{1}{4}$  sec cor  
marked  $\frac{1}{4}$  on W. face. dig pits  
 $18 \times 18 \times 12$  ins N and S. of cor 3ft  
dist, raise a mound of earth  
 $3\frac{1}{2}$  ft base 2ft high W. of cor.

41.00

Ascend steep mtn. slope.

80.00

Set a quartzite stone  $15 \times 15 \times 5$  ins in  
a mound of stone 3ft base 2ft  
high for cor of secs 25, 26, 35 and 36  
marked with 1 notch on E and S.  
edges. Pits impracticable

Soil rocky 4<sup>th</sup> rate

80.00 Chs Wts

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