

W. Body J 39 N R 540

at the cor of Secs 18-19-13 and 24
at 8 a.m. on May 22-1900.

I set off. $41^{\circ}15'$ in Lat Arc.

$20^{\circ}26'$ on Merc Arc and determine
meridian by solar observation.

Thence I run. N Bet Secs 13 and 18
Over broken land through heavy
sage brush ascending.

4000

Set a granite stone $14 \times 8 \times 6$ ins in
mound of stone 3 ft base 2 ft high
for $\frac{1}{4}$ sec cor. Marked $\frac{1}{4}$ on W
face. parts impracticable.

4800

Draw course SE

6600

Point of ridge bears N W

7200

Springs hatch course SE

8000

Set a quartzite stone $15 \times 10 \times 4$ ins 10 ins
in the ground for the cor of Secs
7-18-12 and 13. Marked with
4 notches on the S and 2 notches on the
N faces. Big pits $18 \times 18 \times 12$ in each
see $5\frac{1}{2}$ ft diam and raise mound
of earth 4 ft base 2 ft high W of cor.
and broken soil along 4th calc-
sage brush 2 to $5\frac{1}{2}$ ft high.

8000 Chs. Mts and dense undergrowth

May 22-1900