

T. 25 S., R. 57 E., Mt. D. H.

Chains.

North on a true line between sections 6 - 5,
 No. 14° 55' East.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
 N. face, dug pits, 18 x 18 x 12 ins., N and S. of
 post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
 high, $3\frac{1}{2}$ ft. base around post.

50.13 Intersect the 6th Standard Parallel *Souk* at a
 point 4.14 chs. West of the Standard Cor. to
 Secs. 31 and 32 T. 24 S., R. 57 E., at which
~~point 1~~ is a post in earth ind. & pits &

Set a post, 4 ft. long, 4 ins. square, 12 ins. in the
 ground, for ~~Chm~~ Cor. to Secs. 5 and 6 marked C.C.,
 T. 25 S., R. 57 E., on S. 5 on E. and S. 6 on
 N. faces, with 5 notches on E and 1 notch
 on W. faces, dug pits 18 x 18 x 12 ins. S. & W. of post,
 $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$
 ft. base around post.

Land level.

Soil 2nd rate

Vegetation *Sagebrush.*

I carefully examined the adjustments of my solar
 compass to-day, particularly the latitude and revers-

ing apparatus, and found them correct.

Chas. J. Johnson, Compassman, July 24, 1883.