Chains

12.80

exposure and drainage to S.E.; soil, 4th rate; stony on surface; scattering cedars and pinon pine; medium sage brush, shadscale, juniper and scattering grass; fair grazing, 40 chs.

Note: Heavy rain started at 2:30p.m. and prevented further work this day.

June 4, 1915.

May 31, 1915: Note: On account of impassable quartzite ledges and unsurveyable land in the two northwest ranges of T. 10 N., R. 70 E., I am unable to initiate the survey of T. 10 N., R. 70 E., in exact accordance with official written instructions, it being impossible to run the west boundary of T. 10 N., R. 70 E. South from a point 40.32 chs. West of the Standard cor. for Tps. 11 N., Rs. 69 and 70 E. Therefore at a point 39.68 chs. east of the Standard corner of secs. 31 and 32 or 32 lks. West of the Standard torner of secs. 32, T. 11 N., R. 70 E., which is the accumulated convergency from the Ruby Valley Guide Meridian, I establish the Closing Corner for secs. 4 and 5, T. 10 N., R. 70 E., as follows:
Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to solid rock and in a mound of stone 3ft.base 1 ft. high for Closing Corner of secs. 4 and 5 T. 10 N., R 70 E., with brass cap mkd.,

T11N R70E

S31 S32

S5 S4

T10N R70E

C C

1915

From which,
A Pinon pine, 8 ins. diam., bears S.60°E., 3.00 chs. dist.
mkd. T 10 N R 70 E S 4 B T
A Pinon pine, 7 ins. diam., bears S.25°W., 18 lks. dist.
mkd. T 10 N R 70 E S 5 B T
At this Closing Corner of secs. 4 and 5, just described
At 7h 57m a.m., l.m.t., I set off 38° 45°N. on the lat.
arc; 21° 50°N. on the decl. arc; and determine a meridian
with the solar.
Thence I run

S. 0° 01'W. bet. secs. 4 and 5.
Rolling mountainous land, scattering cedars and pinon
pine, medium sage brush, greasewood, mountain ash, juniper and scattering bunch grass.

Ascend gently.

Top of ascent; 60 ft. above Closing Corner, bears E. and
W.

Descend.

Bottom of hollow, 20 ft. below top of ascent, course N.E.

Ascend.

Top of low spur, 65 ft. above hollow, projects E. 15 chs.

Descend.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for 4 sec. cor., with brass cap mkd.,

<del>1</del>\$5 \$4

From which
A Pinon pine, 6 ins. diam., bears S.10°50'E., 1.20 chs.
dist., mkd. \$\frac{1}{2}\$ S 4 B T
A Pinon pine, 18 ins.diam., bears N.88° 05'W., 1.10 chs.
dist., mkd. \$\frac{1}{4}\$ S 5 B T