Chains

Thin growth scrubby sagebrush. No timber. General SE. slope. Very little grass.

May 2,1914.

May 4, 1914. At the cor. of secs. 25, 26, 35 and 36; at 8 h, a.m., l.m.t., I set off 40°41'N. on the lat. arc, 15°52'N. on the decl. arc and determine a meridian with the solar Thence I run N.0°16'W. bet. secs. 25 and 26.

Over level land.

- 5.60 Road, bears NE. and SW.
- 11.25 Telephone line, bears NE. and SW. Leave level land and begin ascent of mountain slope. Ascend 110 ft. to
- 32.00 Dry wash, course SE. Ascend 25 ft. to
- 40.00 I search diligently for the old cor. but find nothing.

Set an iron post 3 ft. long, 1 in. dia., 24 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap mkd:

\$26\frac{1}{4} \ \ \$25

and raise a mound of stone 2 ft. base, l_2^1 ft. high, W. of cor. Ascend along SE. slope of mountain over rim rock, Ascend 410 ft. to

80.00 Set temp. cor. for secs. 25 and 26.

Land; S.11.25 chs., level. N.68.75 chs. rocky, volcanic mountains.

Soil; S. 11.25 chs. good, deep, fertile loam in the Humboldt River valley, 1st rate. N. 68.75 chs. dry, hard, covered with loose volcanic rock, practically worthless, 4th rate. On S. 11.25 chs. is a good growth of greasewood and chico, on N.68.75 chs. a thin growth of scrubby sagebrush. No timber, very little grass. SE.slope.

On the E. Bdy. of the Tp. at a point N.O°15'W., 2.34 chs. dist. from the cor. of secs. 19 and 30; which point is also 80.00 chs. in northing from the cor. of secs. 25, 30, 31 and 36;