Chains

mile is N. 0° 16'E., 40.52 chs.
Land, broken mountains, general drainage to the E.
Soil, rocky and gravelly, mixed with some light sandy loam; volcanic formation; 3rd. and 4th rates.
Undergrowth, short sagebrush. No timber.

North, retracing and resurveying bet. secs. 1 and 6, from cor.
Over rolling mountainous land; gradually descend E. slope, 30 ft.

10.00 Canyon, course SE.; thence ascend SW. slope, 265 ft. to
40.18 On flat ridge, bears NW. and SE.
Fall 22 lks. W., of ¼ cor., which is a trap stone 12x14x18 ins. loosely set in small mound of stone, properly marked. I reestablish this cor. as follows:
Set an iron post, 3 ft. long, 1 in. in dia., 16 ins. in the ground to underlying rock, and in a mound of stone, alongside of stone, for ¼ sec. cor., with brass cap mkd.,

¼
S1 | S6 This is a ¼ corner for section 1 only.
1915

and raise a mound of stone, 2 ft. base, 1½ ft. high W. of cor.
Therefore the true course and distance of this half mile is N. 0° 19'E. 40.18 chs.
From my station 22 lks. W. of ¼ sec. cor., continue North.
Gradually ascending, along top of ridge or mountain.
62.90 Prominent black ledge of rock, 40 ft. high, bears N.20°W. and S. 60°W.
80.40 Near top of ridge, 150 ft. above ¼ sec. cor.
Fall 38 lks. W. of closing cor. of Tp. 15 N., Rs. 23 and 24 E., on the 3rd. Standard Parallel N., 22.36 chs. dist. West of Standard Corner of Tp., 16 N., Rs. 23 and 24 E. which is an iron post 3 ins. in dia., showing 12 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General.
The Closing Corner is a black volcanic stone, 18x13x10 ins. loosely set in a small mound of rock, properly marked. I reestablish the Closing Corner as follows:
Set an iron post, 3 ft. long, 3 ins. in dia., 10 ins. in the ground to solid rock, and in a mound of stone, alongside of stone, for closing cor. of T. 15 N., Rs. 23 and 24 E., with brass cap mkd.,

T 16 N
R23E | R24E
S36 | S31

C | C
S1 | S6
R23E | R24E
T 15 N
1915

and raise a mound of stone, 2 ft. base, 1½ ft. high S. of cor.
Therefore the true course and dist. of this half mile is N. 0° 14'E., 40.22 chs.
Land, rolling mountains, drainage to the SE. and E.
Soil, gravelly and light sandy loam, with scattering rocks, on subsoil, of gravel, rock and dark, moist clay; 3rd. rate.
Undergrowth, short sage brush and some bunch grass.
No timber. Good grazing land.
July 9: At the above cor., I set off 22° 26'N. on the decl. arc; and at apparent noon, observe the sun on the meridian, the resulting latitude is 39° 11'.