6. South Boundary T. 30 N., R. 22 East.

Chains

Soil, adobe.

Low greasewood and shadscale. No 'timber.

July 22, 1915.

## SOUTH BOUNDARY T. 30 N., R. 22 EAST

June 19: At 9h.25m. a.m., l.m.t., I set off 40° 24.5' on the lat. arc and 23° 26'N. on the decl. arc and determine a meridian with the solar at the cor. of Ts. 29 and 30 N., Rs. 21 and 22 East, which is an iron post, 3 ft. long, 3 ins. diam., 12 ins.above ground to solid rock and in a mound of stone, firmly set, with a brass cap mkd.

with a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high S. of cor. Thence I run

East, bet. secs. 6 and 31.

Over mountainous land.

10.00

Ascend 50 ft. on N. W. slope to top of ridge. Ridge, bears N. E. and S. W.; descend 750 ft. to creek, starting on S. E. slope.

Slope changes to N.E. Draw, course \$. 70°E.; 21,50

slope changes to S.E. 30.70

I make allowance in this  $\frac{1}{2}$  mile for convergency and at Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd. 37.54

and raise a mound of stone, 2 ft. base,  $l^{\frac{1}{2}}$  ft. high, N. of corner.

S. fork of Rodeo Creek, flowing, 3 lks. wide, 3 ins. deep, course N. E.; ascend 175 feet on N. W. slope to top of 49.00

Spur, projects N.; descend 70 ft. on N. E. slope to ravine. 59.00 Ravine, course N.; ascend 160 ft. on W. slope to top of 61.35

Ridge, bears N. 10° E. and S. 10°W.; descend 75 ft. on

69.50 S. E. slope.

Foot of descent; ascend 10 ft. on S.W. slope to corner. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with 77.00 77.54 brass cap mkd.

and raise a mound of stone, 2 ft. base, 12 ft. high W. of corner.

Land, mountainous.

Soil, sandy loam and rocky. Scattering sagebrush and bunchgrass. A few scattering cottonwoods on the creek.