

Retracement of 3rd Standard Parallel North, Range 38 East. 9

Chains

Soil, stony, gravelly mixed with sandy loam; 2nd and 3rd rates.
 Timber, pinon, cedar and few mahogany on W. 30 chs.
 Undergrowth, sage brush and scattering grass. Grazing land.

S. 89° 54'E., resurveying bet. secs. 4 and 33.
 Descending over rolling valley land, facing E., through heavy sage brush.

Road, bears N. and S.

Point for restored $\frac{1}{4}$ sec. cor., 125 ft. below sec. cor.
 Set an iron post, 3 ft. long, 1 in. in dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.,

S33

$\frac{1}{4}$

S4

1915

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

Old road, bears NE. and SW.

The original cor. of secs. 3, 4, 33 and 34, which is an aspen post, 2 $\frac{1}{2}$ ins. square, 3 ft. long, no marks, too weatherbeaten lying on the ground, witnessed by traces of 4 pits and mound of earth. I reestablish cor. at same point as follows:

Set an iron post, 3 ft. long, 3 ins. in dia., 24 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, with brass cap mkd.,

T17N | R39E

S33 | S34

S4 | S3

T 16 N

1915

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

Nov. 26, 1915.

RETRACEMENT OF 3rd STANDARD PARALLEL NORTH, RANGE 38 E.

Nov. 15: At 8h 15m a.m., l.m.t., At the Standard Corner of T. 16 N., Rs. 38 and 39 E., heretofore described, I lay off from the meridian, established by observations on Polaris, made Nov. 12th, an angle of 90° from North to West, and run

West on tangent, retracing along S. bdy. of sec. 36.

S. of line, 22 lks. dist., I find the old $\frac{1}{4}$ cor., which is an old stake, 2 $\frac{1}{2}$ ins. sq., 24 ins. long, mkd. $\frac{1}{4}$ S on one face, lying on the ground, slight trace of mound of earth.

S. of line 44 lks. dist., is the old Standard Corner of secs. 35 and 36, which I find to be a greatly decayed post, 2 $\frac{1}{2}$ ins. sq., 3 ft. long, mkd T15N R38 and S35 on opposite edges. Other marks not legible, lying on the ground, unwitnessed.

Therefore the true course of mile is S.89°41'W.

S. 89° 59'W. on tangent, retracing along S. bdy. sec. 35, from pt. on tangent 44 lks. N. of old corner.

S. of tangent, 66 lks. is the old $\frac{1}{4}$ cor., which is an old post, 2 ins. square, 30 ins. long, mkd $\frac{1}{4}$ S on one face, lying on the ground, unwitnessed.