

4. Retracement of E. Boundary of T. 14 N., R. 20 E.

Chains

cap mkd.,

$$\frac{1}{4} \frac{S34}{S3}$$
 1915

Dig pits, 18x18x12ins., E. and W. of post, 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of corner.

65.54 Wash, 10 lks. wide, 2 ft. deep, course N. 10°W.

71.25 Road, bears N. 10°W. and S. 10°E.

80.22 90 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. in dia., 24 ins. in the ground for re-established cor. of secs. 3, 4, 33 and 34, with brass cap mkd.,

T14N	R20E
S33	S34
S4	S3
T13N	
1915	

Dig pits, 18x18x12ins., in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high W. of cor. Land, gently rolling, exposure and drainage to NW. Soil, deep, loose sandy and sandy loam; 2nd rate. Undergrowth, heavy sage brush, mesquite and wild cherry, 2 to 4 ft. high. No timber.

40.11 S. 89° 58'W., resurveying bet. secs. 4 and 33. Over nearly level valley land, slight slope to NW., through heavy undergrowth 2 to 4 ft. high. Set an iron post, 3 ft. long, 1 in. in dia. 26 ins. in the ground for re-established $\frac{1}{4}$ sec. cor., with brass cap mkd.,

$$\frac{1}{4} \frac{S33}{S4}$$
 1915

80.22 Dig pits, 18x18x12ins., E. and W. of post 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high N. of cor. The cor. of secs. 4, 5, 32 and 33, hereinafter described. Land, nearly level, slight drainage to NW. Soil, loose sandy and sandy loam, on clay subsoil; 2nd rate. Undergrowth, heavy sage brush, mesquite and wild cherry. No timber.

June 16, 1915.

RETRACEMENT OF EAST BOUNDARY OF T. 14 N., R. 20 E.

From the cor. of Tps. 14 and 15 N., Rs. 20 and 21 E., hereinafter described, I run South, retracing bet. secs. 1 and 6. At 40.00 chs. no trace of the $\frac{1}{4}$ sec. cor. At 80.00 chs. no trace of cor. of secs. 1, 6, 7 and 12. Set temp. sec. cor., and continue South, bet. secs. 7 and 12. At 120.36, fall 7 lks. E. of the $\frac{1}{4}$ sec. cor. Therefore the true course and distance from Tp. cor. is S. 0° 2'W. and proportional distance, will be 40.12 chs. for each half mile.

June 14, 1915.

June 15: At 8h 00m a.m., l.m.t., I set off 39° 4' on the lat. arc; 23° 18'N. on the decl. arc; and determine a meridian at the $\frac{1}{4}$ cor. of secs. 7 and 12. South, from $\frac{1}{4}$ sec. cor.