

## Retrace ment of the 4th Std. Parallel N., R. 44 E.

9.

## Chains.

Nov. 7, 1914, at 8h 44m a.m. l.m.t. I set off  $39^{\circ} 37\frac{1}{2}'$  N. on the lat. arc;  $16^{\circ} 9'$  S. on the decl. arc; and determine a meridian with the solar at the standard cor. of Tp. 21 N. Rs. 43 and 44 E., heretofore described.

Thence I run

East, retracing on the S. side of sec. 31.

Over rolling bench land, through dense sage brush, asc.

- 9.40 Spur, 120 ft. high, bears N. and S., desc.
- 13.03 Lava outcropping, 20 ft. high, bears N. and S.
- 37.00 Wash, 10 lks. wide, 1 ft. deep, 215 ft. below spur, course S.  $20^{\circ}$  E.
- 40.08 Fall 3 lks. N. of old  $\frac{1}{4}$  sec. cor., which is a granite stone 4 x 18 x 20 ins., marked  $\frac{1}{4}$  on N. face, from which A juniper 8 ins. in dia. bears N.  $28^{\circ} 40'$  E., 50 lks. dist., marked S C  $\frac{1}{4}$  S B T. A juniper 10 ins. in dia. bears S.  $28^{\circ}$  E., 170 lks. dist. marked S C  $\frac{1}{4}$  S B T.
- The course of this line is S.  $89^{\circ} 57'$  E., and the dist. is 40.08 chs.
- From the  $\frac{1}{4}$  sec. cor. last mentioned I run east retracing on the S. side of sec. 31.
- 6.60 Wash, 6 lks. wide, 1 ft. deep, course S.  $20^{\circ}$  W.
- 26.60 Wash, 10 lks. wide, 6 ins. deep, course S.  $15^{\circ}$  W.
- 33.22 Fall 9 lks. N. of the closing cor. of secs. 5 and 6, which is a granite stone 4 x 8 x 12 ins. mkd. CC on S. with 1 notch on west and 5 notches on east, with mound of stone 4 ft. base, 2 ft. high S. of cor.
- 36.50 Road, bears N. and S.
- 39.90 Fall 10 lks. N. of the standard cor. of secs. 31 and 32, which is a granite stone 5 x 10 x 12 ins. marked SC on N. face, 1 groove on west, and 5 grooves on east, from which A pinon pine 8 ins. in dia. bears N.  $48^{\circ} 30'$  W, 65 lks. dist. marked T 2 1 N R 4 4 E S 3 1 B T. A pinon pine 10 ins. in dia. bears N.  $45^{\circ} 30'$  E., 195 lks. dist., marked T. 2 1 N R 4 4 E S 3 2 B T.