

Resurvey of the South Boundary of T. 32 N., R. 44 E.

Chains

Resurvey by A.T.Harris:-

The old cor. of Tps. 31 and 32 N., Rs. 44 and 45 E., having been verified in its position by retracements to the south and east on May 9, I am directed by supplemental Instructions contained in a letter dated May 18, 1914, from the U.S. Surveyor General, to proceed with the survey of the south boundary of T. 32 N., R. 44 E. in the following manner:-

To reestablish the Hatch and Eaton line along the south boundary of secs. 31 and 32, and the Maxson line along the south boundaries of secs. 34, 35 and 36, with the $\frac{1}{4}$ sec. cor.; previously referred to as a "post 3 x 3 x 20 ins. above ground, firmly set in a mound of stone, mkd. $\frac{1}{4}$ on the north," on the south boundary of sec. 33, connecting the Maxson line from the above $\frac{1}{4}$ sec. cor. with the cor. of secs. 4, 5, 32 and 33, of the Hatch and Eaton survey. In compliance with the foregoing instructions I proceed as follows:-

The old cor. of Tps. 31 and 32 N., Rs. 44 and 45 E. is a post heretofore described. I destroy all traces of the old cor. and reestablish it at the same point.

Set an iron post 3 ft. long, 3 ins. diam., 24 ins. in the ground for the cor. of Tps. 31 and 32 N., Rs. 44 and 45 E. with a brass cap mkd.:

T32N	
R44E	R45E
S36	S31

S1	S6
R44E	R45E
T31N	

1914

dig pits, 24 x 24 x 12 ins., on each line, N., E. and W., 4 ft., and S. of cor., 8 ft. dist.; and raise a mound of earth 5 ft. base, 2 $\frac{1}{2}$ ft. high, S. of Cor.

July 6, 1914:- At this cor I set off 40° 35' N. on the lat. arc; 22° 45' N. on the decl. arc; and at 9h. 05^m a. m., l.m.t. determine a meridian with the solar.

The course and distance of the line bet. secs. 1 and 36

Also see page 335
F 427900 T.C.H.