

## Retracement of 6th Standard Parallel North through Range 42 East.

3.

## Chains

The course of the last  $\frac{1}{2}$  mile is therefore S.89°41'W. At the above corner, I set off 23°27'N. on the decl. arc; and at 12 h 2 m, p.m., l.m.t., observe the sun on the meridian, the resulting lat. is 40°30'N.

From the Standard corner of secs. 33 and 34, retrace West along south bdy. of sec. 33.

40.20 Intersect N. and S. line, 30 lks. S. of the Standard  $\frac{1}{4}$  cor. of sec. 33, which is a redwood post 3x3x24 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General. The course of the  $\frac{1}{2}$  mile is therefore N.89°34'W. I continue my retracement along same line.

80.25 Intersect N. and S. line 39 lks. S. of the Standard cor. of sec. 32 and 33, which is a redwood post 4x4x24 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General. The course of the last  $\frac{1}{2}$  mile is therefore N.89°52'W.

From the Standard corner of secs. 32 and 33 retrace West along the S. Bdy. of sec. 32.

40.15 Intersect N. and S. line, 10 $\frac{1}{2}$  lks. S. of the Standard  $\frac{1}{4}$  cor. of sec. 32, which is a redwood post 3x4x24 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General. The course of the  $\frac{1}{2}$  mile is N.89°51'W. I continue retracement along same line.

80.28 Intersect N. and S. line, 18 lks. S. of the Standard corner of secs. 31 and 32, which is a redwood post, 3x3x24 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General. The course of last  $\frac{1}{2}$  mile is N.89°53'W.

From the Standard corner of secs. 31 and 32, I retrace West along S. bdy. of sec. 31.

40.12 Intersect N. and S. line, 8 lks. S. of the Standard  $\frac{1}{4}$  cor. of sec. 31, which is a redwood post, 3x4x24 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General. The course of this  $\frac{1}{2}$  mile is N.89°53'W. I continue retracement along same line.

80.25 Intersect N. and S. line, 18 lks. S. of the Standard corner of Tps. 31 N., Rs. 41 and 42 E., which is a redwood post 3x4x24 ins. above ground, marked and witnessed as described by the Surveyor General, firmly set. The course of the last  $\frac{1}{2}$  mile is N.89°51'W.

From the Standard cor. of Tps. 31 N., Rs. 41 and 42 E., I retrace

West along the South Bdy. of sec. 36.  
16.16 Intersect N. and S. line, 10 lks. S. of the closing cor. of Tps. 30 N., Rs. 41 and 42 E., which is a cottonwood post 3x3x18 ins. above ground, marked and witnessed as described by the Surveyor General. The corner being decayed I destroy and reestablish it at the same point, as follows:  
Set an iron post 3 ft. long, 3 ins. diam., 24 ins. in the ground for closing cor. of Tp. 30 N., Rs. 41 and 42 E., with brass cap mkd: