

2.

## Retracement of E. Bdy. of T.22 N., R. 24 E.

Chains

executed, and, if necessary, to make a new survey.

April 22 to 28, 1915. I make such examination and find grave errors in measurement and alignment, and corners poorly set. As provided in the instructions, I therefore make a retracement of the east and south boundaries and Pyramid Lake Indian Reservation boundary across this township, and a new survey of the subdivisions. I proceed as follows:

April 26, 1915: At 2 h 0 m p.m., l.m.t., I set off  $39^{\circ}48'N.$  on the lat. arc;  $13^{\circ}24'N.$  on the decl. arc, and determine a meridian with the solar at the S.E. cor. of T. 23 N., R. 24 E., which is a lava rock, previously described in the field notes of the retracement and re-survey of the S. Bdy. of T. 23 N., R. 24 E. The computed latitude of the above corner is  $39^{\circ}48'N.$ , and the approximate longitude  $119^{\circ}13'W.$

Thence I retrace

S. $0^{\circ}13'W.$  along the E. bdy. of sec. 1.

7.39 Intersect a point  $\frac{1}{2}$  lk. W. of the C.C. of Tps. 22 and 23 N., R. 25 E., which is a lava rock 24x30x3 ins., above ground, firmly set, marked and witnessed as described by the Surveyor General.

I continue my retracement S. $0^{\circ}13'W.$  along the same line.

40.02 Intersect a point 3 lks. W. of the  $\frac{1}{4}$  cor. of sec. 1, which is a lava rock 10x10x20 ins., above ground, with a mound of stone on the west and marked  $\frac{1}{4}$  on the west face. This  $\frac{1}{2}$  mile bears S. $0^{\circ}10'W.$  and the length is 40.02 chs.

I continue my retracement S. $0^{\circ}13'W.$  along the same line.

80.12 Intersect a point 6 lks. W. of the cor. of secs. 1 and 12, of T. 22 N., R. 24 E., which is a lava rock 10x12x14 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General. This last  $\frac{1}{2}$  mile bears S. $0^{\circ}10'W.$  and its length is 40.10 chs.

From a point 6 lks. West of the cor. of secs. 1 and 12, I continue my retracement S. $0^{\circ}13'W.$  along the E. Bdy. of sec. 12.

7.65 Intersect a point 7 lks. W. of the closing corner of secs. 6 and 7, of T. 22 N., R. 25 E., which is a lava stone 8x10x20 ins., above ground, marked and witnessed as described by the Surveyor General. I continue my retracement S. $0^{\circ}13'W.$  on the same line.

40.00 Intersect a point 10 lks. W. of the  $\frac{1}{4}$  cor. of sec. 12, which is a lava stone 10x14x18 ins., marked  $\frac{1}{4}$  on the West face, with a mound of stone on the west. The half mile bears S. $0^{\circ}10'W.$  and its true length is 40.00 chs.

I continue my retracement S. $0^{\circ}13'W.$  along the same line.

80.05 Intersect a point 11 lks. W. of the old cor. of secs. 12 and 13, of T. 22 N., R. 24 E., which is a lava stone 10x10x18 ins., above ground, firmly set, marked and witnessed as described by the Surveyor General. This last  $\frac{1}{2}$  mile bears S. $0^{\circ}12'W.$ , and its true length is 40.05 chs.

From a point 11 lks. W. of the cor. of secs. 12 and 13, I continue my retracement S. $0^{\circ}13'W.$  along the E. Bdy. of Sec. 13.

7.78 Intersect a point  $11\frac{1}{2}$  lks. W. of the closing cor. of secs. 7 and 18, which is a lava stone 10x12x16 ins. above ground, firmly set, marked and witnessed as described by the Surveyor General. I continue my retracement S. $0^{\circ}13'W.$  along the same line.

40.00 Intersect a point 15 lks. W. of the  $\frac{1}{4}$  cor. of sec. 13, which is a lava stone 10x13x14 ins., above ground, firmly set, marked and witnessed as described by the Surveyor