Resurvey of the West Boundary
of
T. 22 S., R. 55 E.

chains	
	The survey was executed with a light-mountain solar transit made by Buff & Buff Manufacturing Company, Serial No. 10125, constructed in accordance with the standard specifications of the General Land Office. A similar instrument, also determination of the direction of the California-Nevada State Boundary, are described in the field notes of the Portion of the California-Nevada State Boundary resurveyed under this group.
	As the lines to be surveyed run over country that is barren of timber and high brush, the directions were determined by deflection from the line of the state boundary or from other lines whose directions were so determined. Lines were carried forward by means of backsight and foresight flags, taking the mean of direct and reversed sights at each instrument station; and at each point of intersection with the state boundary the direction of the closing line was verified by deflection from the line of the boundary.
	The measurements were made with a Lufkin steel tape 5 chs. in length, graduated every link for the first 100 lks. and the balance at intervals of 10 lks. The tape was tested by comparison with a Lufkin standard and found correct. The measurements were made on the slope and the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in the field notes record.
	The geographic position for the SE. cor. of the Tp.(calculated from U.S. Coast and Geodetic Survey data on Monument 114 on the California-Nevada State Boundary) is: Latitude 35°59'N., and longitude 115°51'W.

	Beginning at the cor. of Ts.22 and 23 S., Rs.54 and 55 E.; described in the field notes of the Portion of the North Boundary of T.23 S., R.55 E., resurveyed under this group.
	North on a random line on W. bdy. of Tp.
43.26	A point 12 lks. W. of the orig. ¼ sec. cor.
83.26	A point 12 lks. W. of the cor. secs. 25,30,31 and 36.
123.26	A point 11 lks. W. of the ¼ sec. cor.
163.26	A point 10 lks. W. of the cor. secs. 19,24,25 and 30.
203.32	A point 27 lks. E. of the ¼ sec. cor.
243.71	A point 6 lks. E. of the cor. secs. 13,18,19 and 24.
283.91	A point 12 lks. W. of the ¼ sec. cor.
324.09	A point 92 lks. W. of the cor. secs. 7,12,13 and 18.
364.14	A point 99 lks. W. of the ¼ sec. cor.
404.61	A point 105 lks. W. of the cor. secs. 1,6,7 and 12.
445.14	A point 50 lks. W. of the ¼ sec. cor.
485.76	A point 15 lks. W. of the cor. of Ts.21 and 22 S., Rs.54 and 55 E.