

T. 32 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The following record represents a correction of the dependent resurvey of a portion of the east boundary and subdivisional lines, township 32 south, range 7 west, Willamette Meridian, Oregon, as executed by G. Steven Popken and James J. Carlson, Cadastral Surveyors, in 1975-76, under Group Number 884.

The history of surveys pertaining to this corrective resurvey, is as follows:

The east boundary of the township was surveyed by Wells Lake and George W. Hyde, in 1855.

The east boundary of the township was resurveyed by William H. Byars, in 1881. Byars was unable to recover any Lake and Hyde corners between sections 7 and 12, 13 and 18, and 19 and 24, so he established new corners on these lines.

The subdivisional lines of the township were surveyed by William H. Byars, in 1881.

A portion of the east boundary of the township and subdivisional lines was resurveyed by G. Steven Popken and James J. Carlson, in 1975-76. The notes were approved and the plat accepted November 14, 1977. Popken and Carlson failed to recover the Byars' $\frac{1}{4}$ section corner of sections 19 and 24, and the corner of sections 13, 18, 19, and 24, both on the east boundary of the township. An investigation requested by Lloyd D. Smith, Registered Land Surveyor Number 1101, disclosed evidence of these original Byars' corners, the recovery of which affected the position of adjoining corners.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated August 13, 1975, and the Supplemental Special Instructions dated May 11, 1979, under Group Number 884, Oregon.

The directions of the lines were determined by deflections from azimuths obtained by direct solar observations.

Preliminary to the resurvey, the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions, based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines not forming closures were measured twice. Only those lines bounding or crossing public lands were blazed.

The geographic position of the corner of sections 19, 24, 25, and 30, on the east boundary of the township, as scaled from the Canyonville, Oregon, quadrangle map, published by the United States Geological Survey, in 1954, is as follows:

Latitude 42° 46.1' N. Longitude 123° 28.0' W.

The mean magnetic declination is 19° 30' E.