

Subdivision of Section 31, T.15S., R.31E., W.M.

Grant County Oregon.

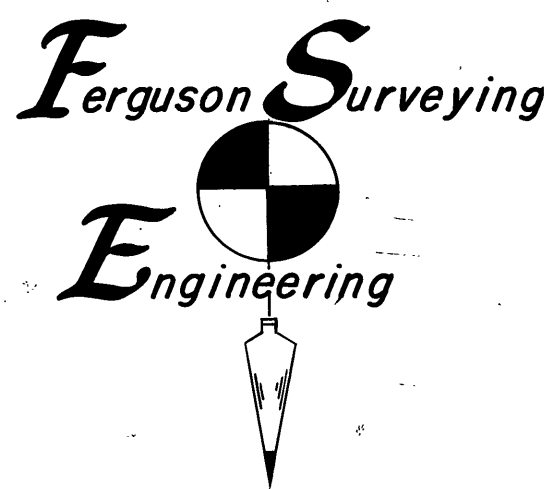
Nov. Dec., 1986 - February, 1987

For: USDA Forest Service
By: Douglas M. Ferguson PLS 848
Drawn By: Mollie Ferguson Wood

Portion of Izee Project

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 18, 1988
DOUGLAS M. FERGUSON
848



NARRATIVE

This Survey is performed under contract for the Malheur National Forest, the purpose of which is the establishment and marking of the Forest Boundary, as shown on this Map.

The boundaries of this Section and the subdivision thereof, as well as the establishment of various land boundaries within were previously retraced and established by R.D. Bagett, as shown in the HISTORY below. The retracement performed in this Survey conforms nearly perfectly with the work performed by Bagett, therefore the additional subdivision of the section is performed in a routine manner, the required corners are established and the Forest Boundary is marked as shown on the Map Rt.

The "CERTIFIED RECORD OF LAND CORNER MONUMENTATION" forms as referenced to this Map and the notes shown on the Map should be considered a substantial part of this "NARRATIVE", as they contain the detailed information as to the evaluation of evidence found.

Positional control for this survey is provided by a closed traverse network. LIETZ SDM 3E, Electronic tachometer is used to obtain the measurements and HP-86B computer system is used to perform the computations. Field notes and computations are on file in the office of "FERGUSON SURVEYING & ENGINEERING", Mt. Vernon Oregon.

I, Douglas M. Ferguson, Registered Professional Land Surveyor, in the State of Oregon, hereby certify that this plat, notes and records hereon or referenced are a correct representation of the survey I performed during, Nov. & Dec., 1986, for the U.S. forest Service, in accordance with the statutes of the State of Oregon and the articles of my contract, No. 53-04H1-6-0122N.

Douglas M. Ferguson, Or. PLS 848.

HISTORY

In 1879, A.O. Eckelson made the original survey of the South Boundary of Section 31, under General Land Office Contract No. 328.

In 1880, S.W. Lackland, in a joint contract with Bamford Robb, made the original survey of the West boundary of Section 31, under General Land Office Contract No. 357.

In 1880, Bamford Robb, in a joint contract with S.W. Lackland made the original survey of the North and East boundaries of Section 31, under General Land Office Contract No. 357.

In 1976, the Grant County Surveyor, PLS 598, Remonumented the corner to Sections 25/30/31/36, T.15S., R.30 & 31E., from original evidence found.

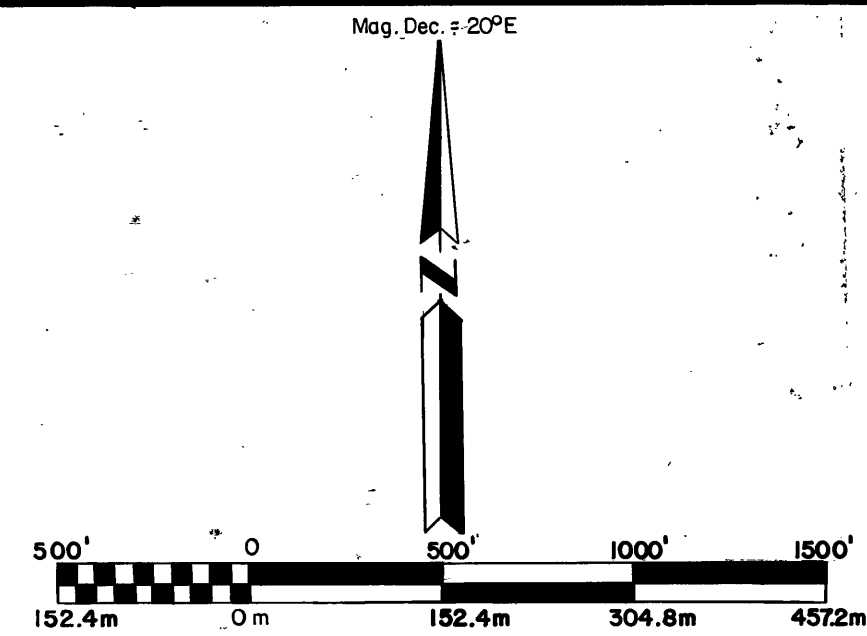
In 1979, G.H. Long, PLS 1017, Cadastral Surveyor for the U.S. Forest Service, remonumented the corner to sections 29/30/31/32, as based on the position established from the original Bearing Trees, by Elmo Calkins, Malheur National Forest Surveyor.

In 1981, R.D. Bagett, PLS 598, retraced the boundaries of Section 31, remonumenting the corners found, reestablishing the lost corners, and subdividing the section, all as shown on Map of Survey No. 681, of the Grant County Survey Records.

In 1982, R.D. Bagett, PLS 598, established additional boundaries in Section 31, establishing the N 1/16, S31/S32, all as shown on Map of Survey No. 720, of the Grant County Survey Records.

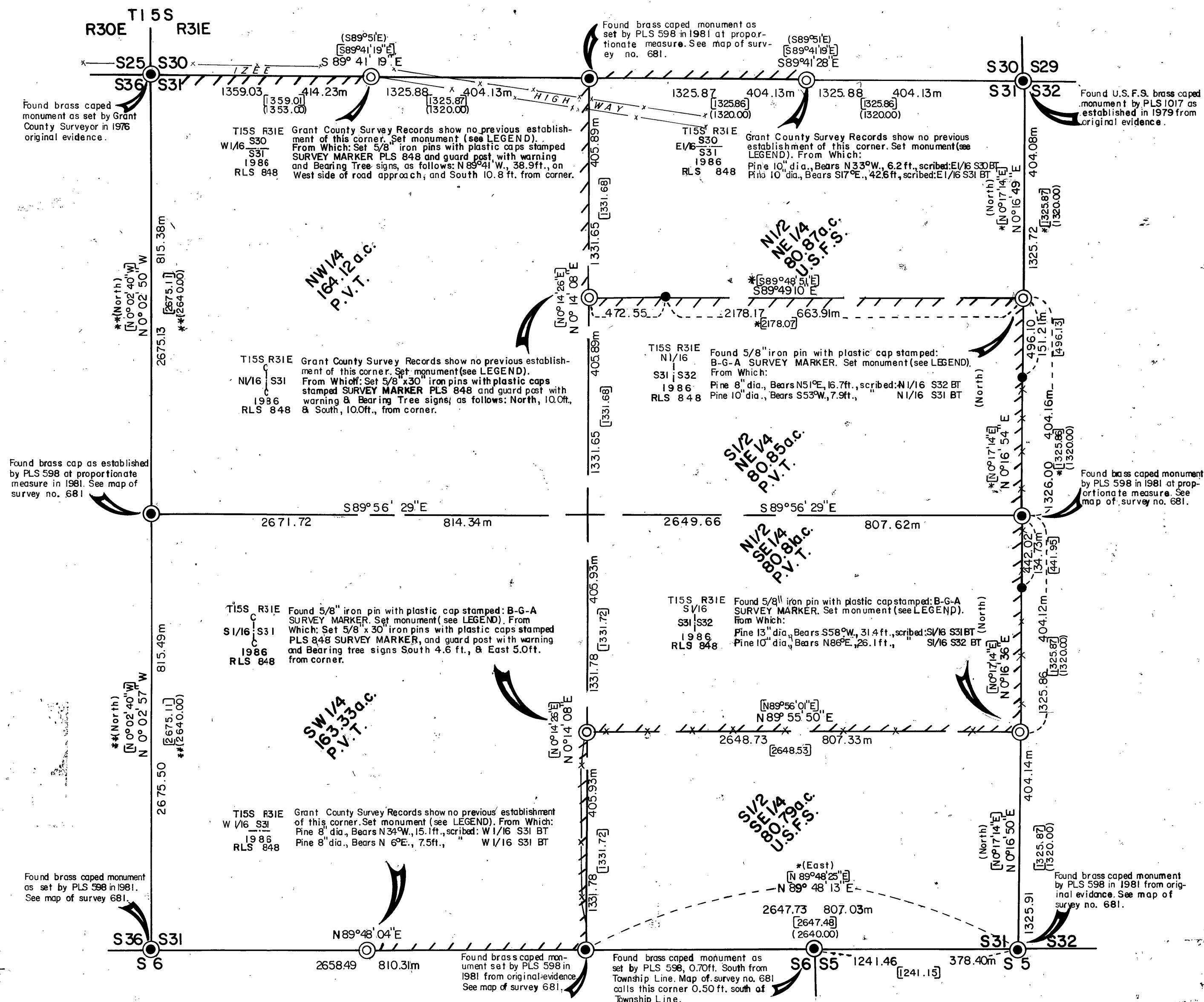
LEGEND

- ⊙ Set 2 1/2" x 30" aluminum pipe with 3/2" aluminum cap stamped as shown under monumentation.
- ⊙ Found brass capped monument of record.
- Found 5/8" iron pin with plastic cap, stamped B-G-A SURVEY MARKER.
- *() Bearing or distance of record, as reported by Lackland Robb, original surveyor.
- * () Bearing or distance of record, as reported by Eckelson, original surveyor.
- () Bearing or distance of record, as reported by Bamford & Robb, original surveyor.
- [] Record bearing & distance reported on map of survey 681.
- *[] Record bearing & distance reported on map of survey 720.
- //// Forest Boundary marked by setting steel post with Boundary Signs at max. interval of ≈ 250.



BASIS OF BEARINGS

THE WEST 1/2 OF THE LINE BETWEEN SECTIONS 30 & 31 AS SHOWN ON MAP OF SURVEY NO. 681, OF THE GRANT COUNTY SURVEY RECORDS.



RECEIVED AND FILED

APR 30 1987

OFFICE OF COUNTY SURVEYOR
Attest: *[Signature]*