

RECORD OF SURVEY

LOCATED IN SECTIONS 22, 27, 28, 29, 32 & 33
AND THE SOUTH 1312' ON THE LINE BETWEEN
SECTIONS 19 & 20, T. 11 S., R. 35 E., W. 1 N.
GRANT COUNTY, OREGON

TITLED AS:

BATES CADASTRAL SURVEY

U.S.F.S. Contract No. 53-04XX-9-02428

Grant County Record Map of Survey No. 1116

Surveyed for: Malheur National Forest

Date: Oct. 26, 1989

Bearings are based on solar observation
N. Lat. 44°35'33" W. Long. 118°30'35"

LEGEND

● = Monument found as shown.

○ = Corner monumented this survey, details shown on
recorded forms No. D-7100-57.

BCSP = Brass capped steel pipe.

ACAP = Aluminum capped aluminum pipe.

[J] = G.L.O. Record.

[C] = Record of other previous surveys.

R.G. = Robert Baggett

L.M. = Leland Myers

J.H. = James Hanley

"Z-5" = Certified record of land corner monumentation
index file number.

———— = Property boundary posted to U.S.F.S. standards
using metal posts with signs 54-2 attached.

--- Rd. --- = Property line road crossings marked with 4"x4"x6"
wood posts with signs 54-2 & 54-5 attached.

Forest Service = National Forest System Lands.

— x — = Fence line

HISTORY OF SURVEYS

Original Survey 1881, Robb & Gaden, Contract No. 383, G.L.O.

Re-monument corner of Sections 27, 28, 33, 34 S. Wallulis 1962

Survey of Section 28 R. Baggett 1973.

North line of Section 28 J. Hanley 1976

Survey of Section 22 J. Hanley 1977

West 1/2 of North line; N 1/4 of East line Section 29 J. Hanley 1978

North line of Section 22 L. Myers 1987

S 1/4 of line between Sections 19 & 20 B.L.M. 1984.

GENERAL NOTES

All monuments and bearing trees established in this
survey are marked as per B.L.M. Manual of Surveying
Instructions, 1973, unless otherwise noted. All
field notes for this survey are on file in the office
of George Colvin.

All corners monumented have a Certified Record
of Land Corner Monumentation, Form (D-7100-57)
on file in the County Surveyor's Office along with this
plat. The plat identifies the alpha-numeric index
file number of the D-7100-57 for each corner, which
by reference is made a part of this plat.

New BTs are marked with brass discs marked LS 1020
nailed to BT blaze. Signs 54-3 & 54-9 are attached to
all BTs with a red band painted around each tree at
breast height. Measurements to BTs are taken to
side center at rest crown. Bearings to BTs were
taken with a magnetic compass with declination set at
19° East.

All RPs have a steel guard post set within 6" of the RP
with signs 54-5 or 54-6 and 54-9 attached.

NARRATIVE

The purpose of this survey was to mark the corners and post the boundary between
private and National Forest System Lands. Control was established by random,
closed traverse loops with precisions ranging from 1/10000 to 1/400,000. Posting
was accomplished by offsetting from random to true line, cardinal direction,
and posting along true line where large openings occurred. Where random spacing
was inadequate, points on line were set along the random lines for offsetting
purposes. The only problem area encountered during the course of my survey was
in the Northwest 1/4 of Section 22 whereas corners were established in 1977
by J. Hanley based on double proportion placement of the corner to Sections 15, 16,
21 & 22. In 1987 L. Myers discovered original evidence overlooked by Hanley, making the
Section corner, above mentioned, and the interior corners of Section 22 erroneous.
During my survey, I found evidence at the West 1/4 of Section 22, overlooked by Hanley
in 1977 again affecting the placement of the corner to Sections 15, 16, 21 & 22. I
advised Mr. Hanley of conditions that existed and in Sept. 1989 he or his crew
removed the erroneous monuments and set new monuments in the correct locations in
Section 22. I disagree somewhat with said placements but not to an unreasonable degree.
I also disagreed with the positions of the E 1/2 corner and E-E 1/4 corner between
Sections 20 & 29 placed by J. Hanley in 1978. Said disagreement was 40'± in both
cases and I monumented said positions as determined by my survey. No other
problems were encountered. Field survey was completed in October, 1989.

Instrumentation:

Topcon GTS-3B 1" Total Station
50' & 100' steel band tapes.

Personnel:

George Colvin
Bobbie Colvin

APPROVALS

Examined and accepted for the U.S. Forest Service
this 30th day of October, 1989.

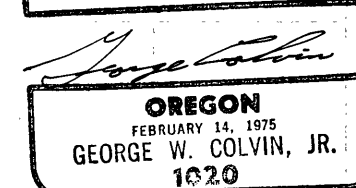
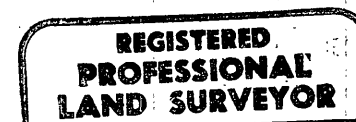
[Signature] C.O.R.

I certify that this survey was performed at the
request of the Malheur National Forest Supervisor.

[Signature] 10/30/89
Forest Supervisor Date

I, George Colvin, a Registered Professional Land
Surveyor in the State of Oregon, do hereby cert-
ify that this plat and the notes thereon are a
correct representation of a survey I performed
from June to Oct. 1989 for the U.S. Forest Service
in accordance with the statutes of the State
of Oregon and the articles of my contract.

[Signature]
George Colvin ORPLS 1020



RECEIVED AND
FILED

DEC 1 1989

CLERK OF COUNTY SURVEYOR
[Signature]

GEORGE COLVIN
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