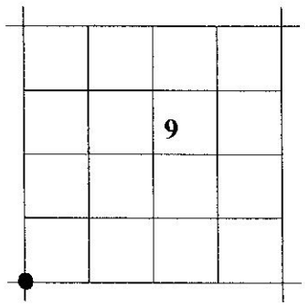
# CORNER RESTORATION

**CORNER:** SW Cor. Sec. 9, Twp. 9 S., Range 31 E., W.M.

**ORIGINAL SURVEY BY:** Rufus S. Moore, U.S. Deputy Surveyor

**CONTRACT NUMBER:** 382

**CONTRACT DATE:** March 23, 1881




**ORIGINAL G.L.O. DESCRIPTION:** *Set a fir post for cor. to secs 8, 9, 16, 17. From which cor. a Pine 20 in. dia. bears N.17°E. 102 lks . Pine 24 in. dia. bears N.43°W. 51 lks. Fir 32 in. dia. bears S.35°W. 23 lks. Pine 22 in. dia. bears S.68°E. 55 lks.*(Distances to original BT's converted to feet = 67.3 ft., 33.7ft., 15.2ft. and 36.3ft., respectively).

**EVIDENCE FOUND:** Near the corner position I found the following original bearing trees or the remains of bearing trees: A 26½" diam. standing buckskin pine snag with exposed blaze and visible scribing (tree has been previously cut into to expose the blaze). Snag is about 15 ft. in height with a K-tag dated 1957; A 31½" diam. ponderosa pine with completely healed blaze and a K-tag marked F. Palmer 1983. This tree is in good health; The remains of the original Southeast BT, a 24" diam. by 4 ft. long rotted stump lying on the ground with a BT tag attached; The remains of the original Southwest BT, a 20 ft. long rotted log lying on the ground with a K-tag attached. I did not see a blaze or scribing on either of the two down trees, but the root holes for these trees are still discernable.

**DESCRIPTION OF MONUMENTS AND ACCESSORIES SET**

I determined the position for the new corner monument using a distance-distance intersection from the two standing original bearing trees. At the corner point, I set a 1½"x30" galvanized iron pipe with attached Grant County Surveyor brass cap 24" in the ground. Cap is marked as shown below. I built a 2 ft. mound of stone around the new monument and drove a fiberglass location post along side the mound of stone. The corner falls about 18 inches South of an East-West fence.

FROM WHICH, I scribe the following new Bearing Trees:
A 12½" diam. white fir bears S.77°E., 28.1 feet, marked
T9SR31E S16 BT;
A 10" diam. white fir bears S.75°W., 41.4 feet. marked
T9SR31E S17 BT.

ALSO FROM WHICH, I set the following reference points:
a 5/8"x30" iron pin, bears N.58°57'E., 22.64 feet with attached
1½" green plastic cap marked GCS RP;
a 5/8"x30" iron pin, bears N.61°00'W., 27.78 feet with attached
1½" green plastic cap marked GCS RP.

The original standing pine snag bears N.42°W., 33.7 feet to the face of the blaze.
The original pine bearing tree bears N.18°E., 68.1 feet to center of the tree.
Placed BT tags on new and original BT's. Unless otherwise noted hereon, all distances to BT's are measured to a 50d nail driven into the side-center of the tree near the root crown. Used a total station to measure bearings and distances to accessories. Bearings are based on Record Map of Survey No. 2010.

**STATE PLANE COORDINATES** (3601 OR N)
Reference Datum: NAD83(2011) from OPUS solution

| | |
|---|---|
| Northing: | 414,596.7 ft. |
| Easting: | 8,590,771.9 ft |
| Ellip. Ht: | 4,427.5 ft |

**RESTORATION BY, STAMP AND DATE:**
**Michael C. Springer, PLS**
Grant County Surveyor
217 N. Canyon Blvd.
John Day, OR 97845

October 25, 2014

**RECEIVED AND FILED**
**GRANT COUNTY SURVEYOR**

OCT 27 2014

BY _____

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 9, 2002
MICHAEL C. SPRINGER
#70918

EXPIRES: 6/30/2016

**J-09**