

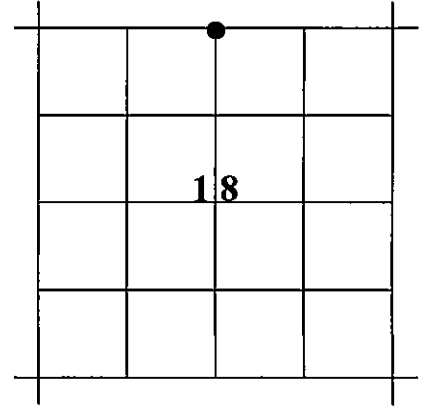
CORNER RESTORATION

CORNER: N1/4 CORNER SEC. 18 TWP. 14 S. RANGE 31 E., W.M.

ORIGINAL SURVEY BY: Bamford Robb, Deputy U.S. Surveyor

CONTRACT NUMBER: 357

CONTRACT DATE: July 2, 1880



ORIGINAL DESCRIPTION: Set Stone 14X12X10 in mound of stone for 1/4 Sec. cor. from which a Juniper 12 in dia. bears N.10°W. 70 lks. dist.

RESTORATION BY, STAMP AND DATE:

M.C. Springer, PLS
J.L. Hatfield, PLS

RECEIVED AND FILED
GRANT COUNTY SURVEYOR

JUN 01 2012

BY:



May 15, 2012

Deputy Grant County Surveyor

EVIDENCE FOUND: Found a 17.5" diameter juniper with healed blaze. I opened the tree to reveal scribing "1/4S BT". Blaze depth = 3". We searched for but did not find the original corner stone. An east-west barbed wire fence is located 3 feet South of the record corner position. It is likely the original corner stone was taken to be used in one of the rock jacks along the fence.

DESCRIPTION OF MONUMENT AND ACCESSORIES:

At the corner point, determined at record bearing and distance from the center of the original bearing tree, I drilled and grouted a 2½" brass cap with 5/8"x3" stem into solid bedrock. Built a 2 foot mound of stone around the cap.

From which, I SET REFERENCE POINTS:

- ▶ A 5/8"x30" iron pin bears S49°00'E, 53.53 ft., with attached 1½" aluminum cap marked "GRANT COUNTY SURVEYOR RP 1 2012"
- ▶ A 5/8"x30" iron pin bears S60°02'W, 57.16 ft., with attached 1½" aluminum cap marked "GRANT COUNTY SURVEYOR RP 2 2012"

I ALSO SCRIBE A BEARING TREE:

- ▶ A juniper, 14" DBH, bears N.36°E., 49.5 ft., marked 1/4 S7 CSBT.

The original juniper bearing tree bears N.10°W., 46.2 feet.

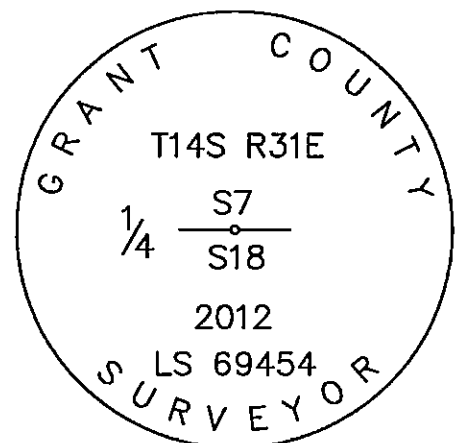
STATE PLANE COORDINATES (3601 OR N)

Reference Datum: NAD83 from OPUS solution

Northing: 257,350.5 ft.

Easting: 8,583,241.2 ft.

Ellip. Ht: 3,938.2 ft.



Used RTK GPS to measure RP's. Used a steel tape to measure distances to the bearing trees. The distance to the new bearing tree was measured to a 50d nail driven in the side-center at the root crown of the tree. Attached BT tags to both the trees.