



NARRATIVE OF SURVEY

This survey was performed at my own direction. The purpose of the survey was to correct my previous survey for Mr. Snow filed as Union County Survey No. 032-2004. This correction was made necessary by the finding of one additional corner monument by Surveyor Bill Wells of Pendleton, Oregon.

The corner monument found by Mr. Wells is at the southeast corner of Section 5. This stone is approximately 270 feet east of the location for that corner as identified by the original calls. The corner card from the US Forest Service for corner 4S37E E-7 (south 1/4 of Section 5) also identifies this error and calls the discrepancy as being approximately 300 feet. The location of the stone does agree with the position obtained by projecting the east line of Section 8 on the cardinal north bearing the record distance. Mr. Wells used only that method and ignored the influence of the original calls altogether to find this stone. The retracement of Mr. Graddon's survey seems to indicate that he actually measured to the topographic features along the south lines of Sections 4 and 6, however, I have been unable to determine the source of the error between Mr. Graddon's feature calls and his actual monument locations.

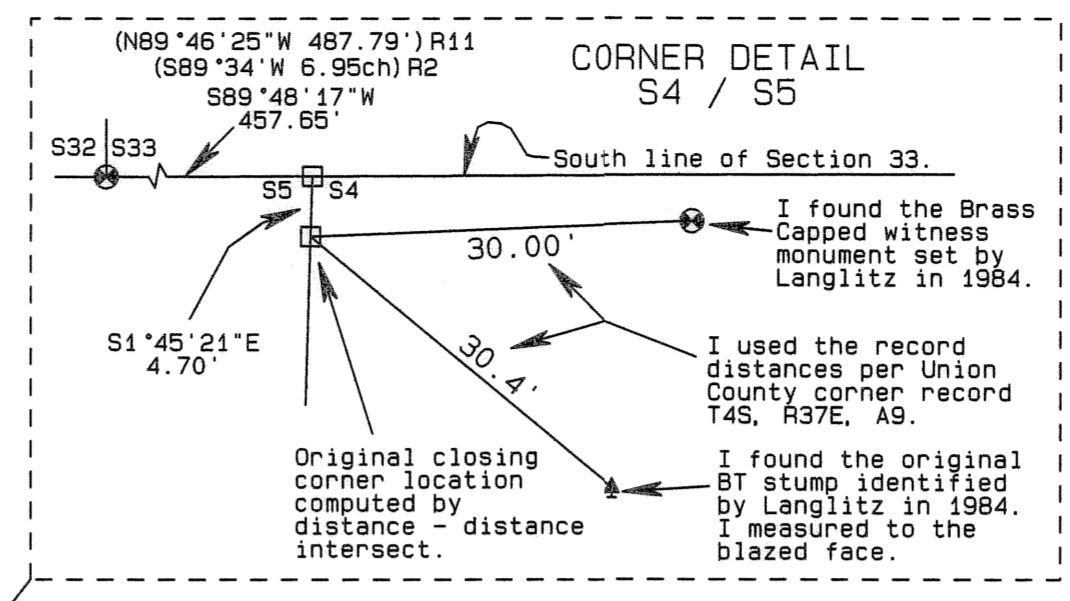
I completed another search for the missing corners affecting Section 5 using only the record measurements. I projected the west line of Section 8 to the north using an average distance between Mr. Graddon's monuments. It appears that Mr. Graddon's measurements were consistently long on lines he actually measured. I only found one additional corner by using this method. That monument was at the south 1/4 corner of Section 5. The remaining missing corners are considered to be lost.

I have reestablished the location of the lost corner positions entirely by proportionate measure.

CORRECTED MONUMENTS

The finding of the original monuments at the SE and South 1/4 corners of Section 5 has necessitated the correction of 8 of the monuments I set under survey 032-2004. The table below indicates the corners that were corrected and the bearing and distance from the first monument to the corrected monument location.

Corner	Bearing	Distance
N. 1/4 S6	S89°33'41"W	0.66'
W. 1/4 S5	N90°00'00"W	54.62'
E. 1/4 S5	N85°36'45"E	117.69'
S. 1/4 S5	N04°27'00"E	46.04'
NW 1/16 S5	N84°42'40"W	8.60'
CW 1/16 S5	N84°48'34"W	26.53'
NE 1/16 S5	N83°22'02"E	20.02'
CE 1/16 S5	N83°23'24"E	59.96'



SURVEY REFERENCE MATERIAL

- | | |
|--|---|
| SURVEYS | CORNER CERTS |
| R1 GLO CONTRACT #120 DATED MAY 27, 1867 BY WILLIAM ODELL ET AL | U.S. FOREST SERVICE T4S, R47E, E5, E7, E9, E11, E13, G13, J9, J13, L5, N5. |
| R2 GLO CONTRACT 452 DATED JUNE 15, 1882 BY HERMAN D. GRADON | UNION COUNTY SURVEYOR T3S, R47E, E5, V1, V7, X5, X7, Y6, Y8, Z1, Z5, Z7, Z8, Z9, Z13. |
| R3 COUNTY SURVEY No. 21 | T4S, R47E, A3, A5, A6, A7, A8, A9, A11, A13, E1, G5, G13, J9, N1, N5. |
| R4 COUNTY SURVEY 1-78 | DEEDS UNION COUNTY MICROFILM 147158 ATKINSON 152620 MILLER 960269 SNOW 20010818 STONE |
| R5 COUNTY SURVEY 33-87 | |
| R6 COUNTY SURVEY 2-89 | |
| R7 COUNTY SURVEY 3-89 | |
| R8 COUNTY SURVEY 25-89 | |
| R9 COUNTY SURVEY 045-1992 | |
| R10 COUNTY SURVEY 020-1993 | |
| R11 COUNTY SURVEY 022-1996 | |
| R12 COUNTY SURVEY 049-2002 | |
| R13 COUNTY SURVEY 032-2004 | |

LEGEND

- FOUND BRASS OR ALUMINUM MONUMENT AT POSITION OF ORIGINAL CORNER FROM PRIOR SURVEYS
- SET A 1" x 24" IRON PIPE W/ A 2" ALUMINUM CAP. SEE FILED CERTIFICATE.
- HELD 1" IRON REBAR WITH 2" AL CAP FROM SURVEY 032-2004
- SET A 2 3/8" BRASS CAP ON A 1 3/8" x 30" GALVANIZED IRON PIPE BY SURVEY. SEE FILED CERTIFICATE.
- SET A 2 3/8" BRASS CAP ON A 1 3/8" x 30" GALVANIZED IRON PIPE FROM GLO EVIDENCE. SEE FILED CERTIFICATE.
- COMPUTED POINT
- OLD FENCE LOCATION
- X- CURRENT FENCE LOCATION

BASIS OF BEARINGS

Bearings are based on GPS observations taken N86°03'08"W 1284.38' from the SW corner of Section 5 and rotated 1°36'54" clockwise to true at that point.

UNION COUNTY SURVEYOR

Date Received 10-14-2005

Date Filed 10-14-2005

By *Stephen K. Haddock*

File No. 019-2005

REGISTERED PROFESSIONAL LAND SURVEYOR

Stephen K. Haddock

OREGON JULY 9, 2001

STEPHEN K. HADDOCK 5629515

RENEWS 6-30-07

CORRECTION SURVEY FOR

Mr. Richard Snow
33263 Oregon Trail Road
Echo, OR 97826

LOCATION: S31, S32 & S5, T3S & T4S, R37E, W.M., Union County, Oregon.

PROJECT No. 2004 - 10 SCALE 1" = 600'

MONUMENTS SET: August 23 - September 28, 2005.

WITNESS TREE SURVEYING

Stephen K. Haddock, PLS
P.O. Box 6
Pilot Rock, Oregon 97868
(541) 443-2922

019-2005