

PRIMARY CORNER DESCRIPTION East 1/4 Cor. Sec. 16 only

Alias _____ Description _____
Alias _____ Description _____
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GLO survey by Dennis Hathorn, US Deputy Surveyor, contract 73 dated June 8, 1857 - (DCSO Records Vol. 18 Page(s) 7469

Set ¼ sec. post, from which
A fir, 36" dia., bears S.35°W., 14 lks.
A fir, 12" dia., bears N.70°E., 35 lks.

GLO survey by Fred Mensch, US Cadastral Engineer - Under special instructions dated June 7, 1922 - (DCSO records Vol. 18 Page(s) 7533 & 7543)

Page 7533
After diligent search find no evidence of the ¼ sec. cor.
Page 7543
Proportional measurement
Set an iron post, 3 ft. long, 1" dia., 28" in the ground, for ¼ sec. cor. of sec. 16 only, with brass cap marked
¼ S 16 |
1923 |

from which
A fir, 20" dia., bears S.51°W., 44 lks., mkd: ¼ S16 BT.
A fir, 16" dia., bears N.17°W., 49 lks., mkd: ¼ S16 BT.

Douglas Co. Surveyors Office - John M. Powell - Frank Jones & W. Penley - Aug. 1968 - C.S. File 54/71-110

Found - 1923 GLO brass cap in place.
20" Fir now 26" stump, S.51°W., 29.0 ft. shows scar.
16" Fir now 16" stump, N.17°W., 32.2 ft. shows scar.
New BTs- 12" R.Fir N.30°W., 7.2 ft. mkd: ¼ S16 CS BT.
7" R.Fir S.26°W., 18.0 ft. mkd: ¼ S16 CS BT.
This corner lies on westerly slope 87.8 ft. N of ¼ Cor. Sec. 15.

Jonathan B. Drew, II, USFS - 5/4/2015 - C.S. File 65/90-17

Found - 2½" GLO brass cap on 1" iron pipe, projecting 7" above a mound of stone. I paint iron pipe red to protect from rusting further. Cap markings are facing south.
No trace fd of a (36" Fir)1857
No trace found of a (12" Fir)1857
An indeterminate size fir stump with a healed face & ax work visible, rec. (S.51°W., 29.0 ft.) 1922 & 1968
An indeterminate size fir stump with a no marks visible, rec. (N.17°W., 32.2 ft) 1922 & 1968
A 24" triple top fir with a healed double blaze,

rec. (N.30°w., 7.2 ft) 1968 continued next pg
TOWNSHIP 31 RANGE 01 POINT IDENTIFIER # 400441

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| Alias _____ | Description _____ |
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A 14" Fir with a healed double blaze, rec. (S.26°W., 18.0 ft.) 1968
A 2½" brass cap on 1" iron pipe, the ¼ corner for section 15 only, rec. (S.0°12'W., 87.8 ft.) 1922 & 1968
No new accessories needed.
Corner maintenance/other info - clear brush from around monument and to BTs. Tie flagging to monument and guard posts, paint BT faces & a 6" band at head height, add new nails to existing BT tags & add new tags where needed.
Geodetic coordinates -
LAT: N.42°52'46.870" LONG: W.122°49'25.614"
Elipsoid height - 4000 ft.
Datum - WGS 84
Source - Cell phone GPS, for navigation to corner.