

TOWNSHIP 31 RANGE 05 POINT IDENTIFIER # 600600

PRIMARY CORNER DESCRIPTION Sec. Cor. for 1, 2, 11 and 12

Alias \_\_\_\_\_ Description \_\_\_\_\_  
Alias \_\_\_\_\_ Description \_\_\_\_\_  
Alias \_\_\_\_\_ Description \_\_\_\_\_  
Alias \_\_\_\_\_ Description \_\_\_\_\_

Original - W.H. Byars, under contract # 456 survey dated July 28, 1882 (DCSO rec. Vol. 19 Page 7001)

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Set a basalt stone, 16x12x10 ins., 12" in ground, marked with five notches on South and one notch on East angle of the same for the corner to sections 1, 2, 11 and 12, from which

A Fir 15" dia., bears N.38°E., 15 lks. dist., marked T31S R5W S1 BT.

A Fir 40" dia., bears S.15°E., 68 lks. dist., marked T31S R5W S12 BT.

A Fir 30" dia., bears S.40°W., 54 lks. dist., marked T31S R5W S11 BT.

A Fir 18" dia., bears N.65°W., 52 lks. dist., marked T31S R5W S2 BT.

Douglas Co. Surveyors Office - A. Boyer, Surveyor - Smick, Elliott and Church - Oct. 14, 1944 - C.S. File 16/45

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Set from OBT, 30" Fir S.40°W., 54 lks. (W side Hwy).

Set 3/4" iron bolt on E side paving.

New Trees - 16" Fir S.24°E., 98.3 ft.

5" Live Oak N.63°E., 66.7 ft. (on slope).

12" Fir N.5°E., 63.7 ft. (on slope).

Douglas Co. Surveyors Office - N.E. Richardson, Surveyor, Godfrey, Witness - Nov. 17, 1949 (No record source found - (Renewal #3 in former records.)

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Set from O.B.T., which is a 30" Fir bearing S.40°W., 35.6 ft.

New reference points are:

18" Fir bearing S.16½°W., 177.60 ft.

Telephone pole #1710 bearing S.49¼°E., 212.7 ft.

Douglas Co. Surveyors Office - James W. Byron, Deputy - John M. Powell - Jan. 21, 1969 - C.S. File 54/76

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Set Brass cap for WITNESS CORNER mkd: County Surveyors Office

T 31 S R 5 W

W.C. S 2 | S 1

332' N. to S11 | S12

1969

New BTs -8" D.Fir N.48°W., 16.9 ft. mkd W.C. T31S R5W S11 CSBT

10" D.Fir N.85°E., 30.4 ft. mkd W.C. T31S R5W S12 CSBT

Found 5/8" R/W pin (Sta. 188+64.57) S.65°E., 26.35 ft.

This corner lies 1.0 ft. South of R/W fence on South side of Interstate Hwy.5

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BLM resurvey by Daniel Berry and Charles Akin under Group #800, Surveyed Sept. 1972/June 1973 (DCSO records Vol. 38 Page(s) 15668)

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The Sec. cor., located in center of northbound lanes, Interstate Highway No. 5, 60 lks. wide, bears N.75°W. and S.75°E. The corner is determined from a witness corner established by Byron and Powell in 1969, when original evidence was still in existence.

An iron post, 1½" dia., firmly set, projecting 20" above ground, in a mound of stone, 3 ft. base, 1½ ft. high, bears South, 5.03 chs. dist., with brass cap mkd. T31S R5W WC 332' N to S1 S2 S11 S12 1969, from which bearing trees mkd. by Byron and Powell:

A Fir 12" dia., bears N.85°E., 46 lks. dist., with healed blaze.

A Fir 9" dia., bears N.48°W., 25 lks. dist., with healed blaze.

At the corner point

Drive a galvanized nail, 2" long, ¼" dia., flush with asphaltic surface of highway.  
from which

A Cedar 12" dia., bears N.40°E., 299 lks. dist., marked T31S R5W S1 BT.

A Cedar 21" dia., bears N.19°W., 371 lks. dist., marked T31S R5W S2 BT.

No other suitable trees available within limits.

Douglas Co. Surveyors Office - R. Smith and S. Flause - Aug. 21, 1985 - C.S. File 62/29-14

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(Witness corner)

Found - 1969 County witness point disk on an I.P., protrudes 6" above ground marked as noted by Byron.

8" now an 11" dia., D.Fir with a double well healed blaze bears N.51°W., 15.9 ft. (Rec. N.48°W., 16.9 ft. dist. is a slope dist.)

10" now a 12" dia., D.Fir with a double well healed blaze bears S.86½°E., 29.9 ft. (Rec. N.85°E., 30.4 ft. brg. is in wrong quad., dist. is a slope dist. to face of blaze.)

5/8" I.Rod R/W pin at Sta. 188+64.57 bears S.71°E., 26.35 ft. (Rec. S.65°E., 26.35 ft.) A R/W. sign and post is North 0.5 ft. from 5/8" I.R.)

New Accessory:

A DCSO brass stem in bridge deck (PTS-18) bears N.46°41'06"W., 622.38 ft. (grid)

(Cont. Next Page)

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Corner is approx. 250 ft. South of the South bound lanes of I-5, and 1 ft. South of the South R/W fence of I-5 on a steep North slope.

Douglas Co. Surveyors Office - Randall Smith and Stephen Flause, deputies - Sept. 26, 1988 - C.S. File 62/55-7  
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(Witness Corner)

(Corner Report Only)

Position of section corner as determined by Byron in 1969 and BLM in 1973, was not looked for. Section corner falls on or near North bound lanes of I-5.

Found - A 1969 DCSO brass cap on an I.P. mkd. as described by Byron. See 1985 visit by County for witness corner bearing tree and bearing object information.

(Bearings and distances taken from a calculated point of section corner.)

True Bearings:

Found - 12" now 15" dia. I.Cedar with a partially healed single blaze scribing visible "SR5WS1 BT" bears N.17¼°W., 243.5 ft. (Rec. N.19°W., 244.8 ft.) (1973 BLM survey)

21" now 24" dia. I.Cedar with a partially healed single blaze scribing visible "31S R5W S2 BT" bears N.41½°E., 199.9 ft. (Rec. N.40°E. 197.3 ft.) (1973 BLM survey)

Control point PTS-18 was backsighted from Wit. Corner. BTs from 1973 BLM resurvey and a 1" O.D. iron pipe (N 1/64 cor. between 11 and 12) from M 22-10 are tied. A check of the grid bearing between N 1/64 cor. and wit cor. agrees well with bearing on map in C.S. File 54/76. A calc. corner position was determined by projecting a line beyond wit. cor. on same bearing found between Wit. cor. and N 1/64 cor. (N.0°58'36"E.) a distance of 332.09 ft. (C.s. File 54/76).

A section corner position of true North, 332.0 ft. from Wit. Cor. and an intersection of true bearings from BLM BTs showed the most agreement with the 1973 BLM position of section corner. This position of section corner seems to be in disagreement with position determined from map in C.S. File 54/76.