

CORNER DESCRIPTION:

NORTHWEST SECTION CORNER

ORIGINAL CORNER: POST, BY G.L.O.
FIR 20" DIA. NORTH 88° WEST 3 CHS.
FIR 18" DIA. SOUTH 87° WEST 3.6 CHS.

CORNER HISTORY: 1939, CORP OF ENGINEERS DID NOT LOCATE ORIGINAL CORNER OR B.T.'S. CALCULATED POSITION BY SINGLE PROPORTION. SET PIPE WITH STAMPED CAP AT THIS POSITION. NO REFERENCES.

LATE 1950'S - EARLY 1960'S HOOD RIVER COUNTY SURVEY 4-452, SURVEY FOR ROCK QUARRY SHOWS TIE TO CORNER AND CALCULATION OF NORTH SECTION LINE. SURVEY DOES NOT NOTE WHAT WAS FOUND AT CORNER.

HOOD RIVER COUNTY RECOVERY CARD #332. MID 1970'S, HOOD RIVER COUNTY FOUND ORIGINAL B.T. (20" FIR NORTH 88° WEST 3 CHS). 1978 COUNTY RESET CORNER POSITION FROM B.T. SET PIPE WITH BRASS CAP. ALSO SET 2 B.T.'S. COUNTY LATER ADDED 2 ADDITIONAL B.T.'S. THIS POSITION IS NORTH 15°02'53" EAST 108.31 FEET FROM CORP MONUMENT.

CURRENT CORNER CONDITION THIS SURVEY: FOUND AND TIED BOTH CORP AND COUNTY THIS MONUMENTS. VERIFIED ORIGINAL B.T. FROM COUNTY MON. ACCEPTED COUNTY MON. AS CORNER POSITION. ALL COUNTY B.T.'S IN PLACE AND VISIBLE.

WEST 1/16 CORNER ON NORTH LINE OF SECTION

ORIGINAL CORNER: NOT SET BY G.L.O.

CORNER HISTORY: LATE 1950'S - EARLY 1960'S HOOD RIVER COUNTY SURVEY 4-452, SURVEY FOR ROCK QUARRY, SHOWS CALCULATION OF CORNER POSITION BUT NO MENTION OF A CORNER FOUND OR SET.

HOOD RIVER COUNTY CORNER RECOVERY CARD #695 W/O DATE CALLS CORNER AS A 1" PIPE AND SET A B.T. TO REFERENCE PIPE.

CURRENT CORNER CONDITION THIS SURVEY: FOUND AND TIED 3/4" PIPE. INVERSE TO N.W. SECTION CORNER MEASURES 1298.68 FEET VS 1298.6 FEET ON COUNTY SURVEY. ACCEPTED PIPE AS CORNER.

NORTH 1/4 CORNER

ORIGINAL CORNER: POST IN MOUND OF STONE, BY G.L.O. (NO REFERENCES). NOTES STATE THIS POINT IS UPON A HIGH ROCKY POINT.

CORNER HISTORY: LATE 1950'S - EARLY 1960'S HOOD RIVER COUNTY SURVEY 4-452, SURVEY FOR ROCK QUARRY, SHOWS TIE TO CORNER AND CALCULATION OF NORTH LINE OF SECTION. SURVEY MAKES NO MENTION OF WHAT WAS FOUND OR SET.

HOOD RIVER COUNTY CORNER RECOVERY CARD #662, NOTES CORNER IS IN 3" DIA. AND 2" TALL PILE OF ROCKS WITH NO B.T.'S. LATER VISIT IN 1975 NOTES IRON PIPE & 5" OAK B.T. AND PIPE BEING ON EDGE OF QUARRY.

CURRENT CORNER CONDITION THIS SURVEY: NO CORNER MONUMENT FOUND. FOUND 4" OAK B.T. B.T. TAG READS 25.3' S.E. TO CORNER THIS POSITION FALLS VERY NEAR QUARRY EDGE. ROCK PILE AND PIPE LIKELY LOST DUE TO QUARRY ACTIVITIES. CALCULATED CORNER POSITION FROM ABOVE MENTIONED C.S. 4-452. THIS POSITION FALLS SOUTH 35° EAST 25.5 FT. FROM FOUND B.T. ACCEPTED FOR CORNER SET 5/8" REBAR WITH 2-1/2" ALUMINUM CAP STAMPED "P.L.S. #2786, 1999" ALONG WITH CORNER IDENTIFICATION. SET REFERENCE AS FOLLOWS:

OAK 6" DIA. N.42°30'W - 20.18'
OAK 4" DIA. N.35°W - 25.45'
OAK 4" DIA. N.01°23'W - 41.68'
OAK 4" DIA. N.56°25'E - 16.08'

N.E. SECTION CORNER

ORIGINAL CORNER: POST ON SMALL ROCKY POINT AND BUILT MOUND OF STONE, BY G.L.O.

CORNER HISTORY: NONE

CURRENT CORNER CONDITION THIS SURVEY: NOT SEARCHED FOR, BELIEVE POSITION IS INUNDATED BY BONNEVILLE POOL. CALCULATED THEORETICAL POSITION BY PROJECTING G.L.O. DISTANCE THRU LINE MON. FROM EAST 1/4 CORNER. NO MONUMENT SET.

HOOD RIVER - WASCO COUNTY LINE MONUMENT ON EAST LINE OF SECTION

ORIGINAL CORNER: NOT SET BY G.L.O.

CORNER HISTORY: 1935 CORP OF ENGINEERS, RETRACEMENT NOTES OF 1/4 CORNER SECTIONS 3 AND 4, TOWNSHIP 2 NORTH, RANGE 11 EAST, WILLAMETTE MERIDIAN SHOWS HUB IN MOUND OF STONE.

1939 U.S. COAST AND GEODETIC SURVEY. ORIGINAL MARK REMOVED AND SET STANDARD U.S.C. AND G.S. TRIANGULATION DISK IN CONCRETE ON 2-1/2' LENGTH OF 4" C.I. SOIL PIPE. U.S.C. AND G.S. ALSO SET 2 REFERENCES WHICH ARE U.S.C. AND G.S. DISKS CONCRETED IN DRILL HOLES.

CURRENT CORNER CONDITION THIS SURVEY: FOUND AND TIED LINE MONUMENT AND REFERENCES. MONUMENT AND REFERENCES ARE AS PER U.S.C. AND G.S. NOTES.

NORTH 1/16 CORNER ON WEST LINE OF SECTION

ORIGINAL CORNER: NOT SET BY G.L.O.

CORNER HISTORY: NONE

CURRENT CORNER CONDITION THIS SURVEY: SET 5/8" X 30" REBAR WITH 2-1/2" ALUMINUM CAP STAMPED "PLS #2786, 1999" ALONG WITH CORNER IDENTIFICATION. SET REFERENCES AS FOLLOWS:

FIR 16" DIA. N.6°50'E - 38.04'
FIR 14" DIA. S.25°E - 25.84'

CENTER NORTH 1/16 CORNER

ORIGINAL CORNER: NOT SET BY G.L.O.

CORNER HISTORY: HOOD RIVER COUNTY CORNER RECOVERY CARD #696 NOTES A 1" PIPE WITH ONE B.T. NO DATE.

CURRENT CORNER CONDITION THIS SURVEY: FOUND AND TIED 1" PIPE PER H.R. COUNTY RECOVERY CARD. SET 5/8" X 30" REBAR STAMPED "P.L.S. #2786, 1999" ALONG WITH CORNER IDENTIFICATION. PIPE BEARS S.56°38'52"W - 34.94 FEET FROM SET POINT. PIPE NOT ACCEPTED. SET REFERENCES AS FOLLOWS:

FIR 8" DIA. N.19°E - 30.06'
FIR 12" DIA. S.37°W - 33.69'

WEST 1/4 CORNER

ORIGINAL CORNER: POST BY G.L.O.
WILLOW 4" IN DIA. SOUTH 50° WEST 29 LKS.
OAK 4" IN DIA. NORTH 80° EAST 33 LKS.

CORNER HISTORY: 1939 BPA FOR BONNEVILLE-THE DALLES "P" LINE. SURVEY OF EAST LINE SECTION 5, TOWNSHIP 2 NORTH, RANGE 11 EAST. BPA LOCATED A SQUARED OAK POST 2" X 2" X 2" TALL MARKED 1/4 CORNER 4-5. ALSO ONE 8" OAK WITNESS TREE. N.81°25'E - 24'

HOOD RIVER COUNTY CORNER RECOVERY CARD #348. PREPARED IN 1953 NOTES A 2" OAK STAKE AND ROCK AND SET A B.T. OAK 6" IN DIA. EAST 4 FEET.

1991 HOOD RIVER COUNTY SURVEY #91074 BY DENNIS R. PEOPLES, L.S. #2325. THIS SURVEY NOTES FOUND 2-1/4" PIPE AND STATES PIPE WAS SET BY BPA IN 1939. MR. PEOPLES SET A 2-1/2" ALUMINUM CAP IN THE TOP OF THE PIPE AND ACCEPTED AS 1/4 CORNER POSITION. ALSO NOTES FINDING OAK WITNESS TREE PER HOOD RIVER COUNTY CORNER RECOVERY CARD. ALSO SETS TWO ADDITIONAL B.T.'S. POSITION MAKES B.P.A. TIE FROM FOUND MONUMENT AT SOUTHWEST CORNER SECTION 4.

CURRENT CORNER CONDITION THIS SURVEY: FOUND MONUMENT AS PER COUNTY SURVEY #91074 AND FOUND B.T. PER COUNTY RECOVERY CARD. DID NOT LOCATE OAK STAKE OR ROCKS REFERRED TO IN COUNTY RECOVERY CARD. MONUMENT FOUND FITS B.T. REFERENCE PER THE COUNTY RECOVERY CARD. ALSO FOUND POSSIBLE REMNANTS OF ORIGINAL G.L.O. OAK B.T. NEAR TO RECORD CALL FROM THE FOUND MONUMENT. ACCEPTED MONUMENT FOUND AS 1/4 CORNER. IT IS NOT CLEAR AS TO WHEN ORIGINAL OAK STAKE WAS LOST AND PIPE WAS SET. WE DO NOT BELIEVE PIPE WAS SET BY BPA IN 1939. THEIR NOTES DEFINITELY REFLECT ONLY LOCATING THE OAK STAKE WITH NO RESETTING OF THE CORNER. REFERENCES IN PLACE PER SURVEY #91074. NO ADDITIONAL REFERENCES SET.

CENTER 1/4 CORNER

ORIGINAL CORNER: NOT SET BY G.L.O.

CORNER HISTORY: NONE

CURRENT CORNER CONDITION THIS SURVEY: SET 5/8" X 30" REBAR WITH 2-1/2" ALUMINUM CAP STAMPED "PLS #2786, 1999" ALONG WITH CORNER IDENTIFICATION. ALSO SET REFERENCES AS FOLLOWS:

FIR, 14" DIA. N.49°30'E - 24.78'
FIR, 8" DIA. EAST - 21.78'
FIR, 16" DIA. S.38°40"W - 11.39'
MAPLE, 8" DIA. N.37°30'W - 7.63'

EAST 1/4 CORNER

ORIGINAL CORNER: POST BY G.L.O. WITH B.T.'S AS FOLLOWS:
OAK 8" DIA. SOUTH 50° EAST 0.83 CHS.
OAK 12" DIA. NORTH 02° WEST 3.6 CHS.

CORNER HISTORY: 1935 CORP OF ENGINEERS FOUND B.T. 16" OAK SNAG WITH SCRIBE MARKS SOUTH 50° EAST 54.8 FEET. SET A U.S. CORP OF ENGINEERS MONUMENT AND SET OAK B.T. 5" DIAMETER EAST 5.3 FEET.

1980 TERRA SURVEY IN WASCO COUNTY SURVEY BOOK 4, PAGE 76 FOUND AND USED CORP MONUMENT.

1991 HOOD RIVER COUNTY SURVEY #91074 FOUND AND ACCEPTED CORNER MONUMENT AND ALSO SET ADDITIONAL B.T.'S.

HOOD RIVER CO. REFERENCE CARD # 995, NOTES U.S.E. MONUMENT.

CURRENT CORNER CONDITION THIS SURVEY: THIS CORNER POSITION WAS NOT LOCATED IN THIS SURVEY. POSITION WAS CALCULATED PER HOOD RIVER COUNTY SURVEY #91074.

SOUTHWEST SECTION CORNER

ORIGINAL CORNER: POST SET BY G.L.O.
OAK 4" DIA. NORTH 38° WEST 0.86 CHS.
PINE 8" DIA. BEARS NORTH 28° EAST 5.16 CHS.

CORNER HISTORY: 1897 J.B. GOIT, WASCO COUNTY SURVEYOR FOUND ORIGINAL BEARING TREE NORTH 28° EAST 5.16 CHS. AND RESET OF STONE 6" X 12" X 14" FOR THE CORNER.

HOOD RIVER COUNTY CORNER RECOVERY CARD #334 NOTES FINDING A WOODEN STAKE AND POST WITH A TAG AND REPLACED THIS MONUMENT WITH A 2" IRON PIPE AND BRASS CAP AND ALSO ESTABLISHED B.T.'S. CORNER WAS ALSO REVISITED BY THE HOOD RIVER COUNTY CETA CREW IN 1978 AND AGAIN BY HOOD RIVER COUNTY IN 1991 WHICH CONFIRMED POSITION OF PIPE AND ORIGINAL G.L.O. PINE BEARING TREE.

1991 HOOD RIVER COUNTY SURVEY #91074 RECOVERS COUNTY MONUMENT WITH STONE ALONG SIDE OF MONUMENT AND SET TWO NEW BEARING TREES.

CURRENT CORNER CONDITION THIS SURVEY: FOUND HOOD RIVER COUNTY MONUMENT WITH STONE ALONG SIDE AND B.T.'S PER 1991 SURVEY. ACCEPTED AS CORNER POSITION.

SOUTH 1/4 CORNER

ORIGINAL CORNER: POST BY G.L.O.
OAK 5" DIA. BEARS SOUTH 0.40 CHS.
OAK 5" DIA. NORTH 85° EAST 0.4 CHS.

CORNER HISTORY: 1897 J.B. GOIT, WASCO COUNTY SURVEYOR NOTES FINDING ONE ORIGINAL WITNESS TREE STANDING FROM WHICH HE SET A STONE 12" X 12" X 14" FOR THE CORNER POSITION AND MARKED ONE NEW REFERENCE TREE, A FIR 24" IN DIAMETER NORTH 18° EAST 66 FEET.

HOOD RIVER COUNTY CORNER RECOVERY CARD #347 NOTES AN IRON PIPE FOUND IN 1953 WITH NO B.T.'S FOUND OR SET.

1991 HOOD RIVER COUNTY SURVEY #91074 SET A 5/8" REBAR WITH 2-1/2" ALUMINUM CAP BY SINGLE PROPORTION BETWEEN THE SOUTHEAST AND SOUTHWEST CORNERS OF SECTION. ALSO NOTES FINDING A MOUND OF STONE SOUTH 11° EAST 18.5 FEET FROM THE SET MONUMENT. MOUND WAS NOT ACCEPTED. SURVEY ALSO SET TWO WITNESS TREES TO THE SET MONUMENT.

CURRENT CORNER CONDITION THIS SURVEY: FOUND MONUMENT SET IN COUNTY SURVEY #91074. SEARCHED FOR ORIGINAL G.L.O. MONUMENT AND B.T.'S, GOIT STONE AND B.T. AND HOOD RIVER COUNTY CORNER CARD IRON PIPE. NONE OF WHICH WERE LOCATED. ALSO LOCATED MOUND OF STONE NOTED IN COUNTY SURVEY #91074. ACCEPTED MONUMENT SET BY SINGLE PROPORTION C.S. SURVEY #91074.

SOUTHEAST SECTION CORNER

ORIGINAL CORNER: POST BY G.L.O.
PINE 6" DIA. NORTH 80° EAST 3.5 CHS.
PINE 6" DIA. SOUTH 50° EAST 4.9 CHS.
PINE 8" DIA. SOUTH 80° WEST 4.96 CHS

CORNER HISTORY: 1947 ROGER WILHELM, WASCO COUNTY SURVEYOR NOTES FINDING TWO ORIGINAL B.T.'S AND RESETTING CORNER POSITION FROM THE FOUND B.T.'S. MONUMENT SET WAS A STONE 9" X 10" X 19" WITH THREE NOTCHES CHISELED ON THE EAST FACE, FIVE NOTCHES ON THE SOUTH FACE, AND AN "X" ON TOP. CORNER WAS SET 12" IN GROUND. WASCO COUNTY SURVEY RECORD BOOK 1, PAGE 126.

1913 PLAT OF MCIRWIN TRACTS NOTES A STONE 6" X 6" X 12" FOR THE CORNER.

HOOD RIVER COUNTY CORNER RECOVERY CARD #108 NOTES FINDING ORIGINAL 9" X 10" X 19" STONE 12" IN THE GROUND WITH THREE NOTCHES ON THE EAST, FIVE NOTCHES ON THE SOUTH, AND "X" ON TOP. THIS IS EVIDENTLY THE STONE SET BY WILHELM NOT THE ORIGINAL POST. CARD ALSO NOTES ORIGINAL PINE BEARING TREES AS PER THE WILHELM RECOVERY AND SETTING A NEW BEARING TREE. CARD MAKES NO MENTION OF SETTING A NEW MONUMENT FOR THIS POINT.

1991 COUNTY SURVEY #91074 BY DENNIS R. PEOPLES FOUND HOOD RIVER COUNTY MONUMENT AND ONE ORIGINAL PINE B.T. ALSO SET TWO ADDITIONAL B.T.'S.

CURRENT CORNER CONDITION THIS SURVEY: FOUND AND TIED HOOD RIVER COUNTY MONUMENT. ALSO LOCATED B.T.'S FROM COUNTY SURVEY #91074 AND TWO ORIGINAL G.L.O. B.T.'S. ACCEPTED COUNTY MONUMENT AS CORNER POSITION.

FILED

DEC 29, 1999
Bradley R. Huffman
COUNTY SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Bradley R. Huffman

OREGON
JAN. 21, 1997
BRADLEY R. HUFFMAN
#2786

EXPIRES: 6/30/01

| Date | No. | Revisions | By | App. |
|--|-------------|----------------|----------------|--------|
| SURVEY FOR THE CONFEDERATED TRIBES OF WARM SPRINGS THE S.1/2 OF THE N.W.1/4 OF SECTION 4, TOWNSHIP 2 N., RANGE 11 E. W.M. HOOD RIVER COUNTY, OREGON | | | | |
| TENNESON ENGINEERING CORP. CONSULTING ENGINEERS 409 LINCOLN STREET THE DALLES, OREGON 97058 541-296-9177 FAX 541-296-6657 | | | | |
| Survey | Calculation | Design | Date | Scale |
| B.R.H. | B.B.B. | | 12-28-99 | NONE |
| Drawn | DWG. No. | Checked & App. | Work Order No. | Sheet |
| S.D.H. | 9676 | <i>6274</i> | 9676 | 2 of 2 |

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