SECTION (NATIONAL FOREST SYSTEM LANDS) (NB9°02'E 41,80 CH=2758.80')R2 (NO9°02'E 40.00 CH=2640.00')R2 SECTION CORNER 6 5 88 59 51 E 2740.38 , 5 88°59'5[" E 2622.38' SECTION CORNER 5 88 59 51 E 1311.19'8 FOUND 3" BRASS CAP ON A E. 1/16 1 1/2" GALV. IRON PIPE BY L.S. 1206 SET IN 1988, NOT OF RECORD. (PRIVATE LANDS) W. 1/2, N.E. 1/4 (PRIVATE LANDS) E. 1/2, N.E. 1/4 (NATIONAL FOREST E. 1/2, N.W. 1/4 SYSTEM LANDS) ------(PRIVATE LANDS) LOT 2 (PRIVATE LANDS) SECTION SECTION SECTION C-E 1/16\* 1/4 CORNER 5 89 09 45 E 2723.42 1/4 CORNER 518, 517 5 89°09'45" E 1317.12年 5 89°09'45" E 1317.13 N.W. 1/4, N.E. 1/4, S.E. 1/4 (NATIONAL FOREST AND THE N. 1/2, SYSTEM LANDS) (PRIVATE LANDS) S.E. 1/4 (PRIVATE LANDS) C-5-N-5 1/256 N. 09:16:37", N. 1316.70" 5.1/2, 5.1/2, N.W.1/4, S.E.1/4 N 00°13'05" E 330.33' NATIONAL FOREST 329.45' E. 1/2, S.W. 1/4 SYSTEM LANDS) 5 89°18'54" E 1316.67' S 89°18'54" E 1316.67' (PRIVATE LANDS) S.E. 1/4, S.E. 1/4 S.W. 1/4, S.E. 1/4 (PRIVATE LANDS) ME (NATIONAL FOREST SYSTEM LANDS) (NATIONAL FOREST SYSTEM LANDS) ROAD 050 (N 89°30' E 41.00 CH=2706.00')R2 \_\_\_\_\_\_589°01'03" E 2740.46' 1/4 CORNER T(N 89.30' E 40.00 CH=2640.00') R2 SECTION CORNER 5 89°28'Q4"LE 2632.45' 5 89°28'04" E 1316.22'a 20 5 84'28'04" E 1316.22'-. 1/16 N.E. 1/4, N.H. 1/4 N.E. 1/4, N.E. 1/4 N.W. 1/4, N.E. 1/4 (PRIVATE LANDS) (PRIVATE LANDS) \* (NATIONAL FOREST (PRIVATE LANDS) SYSTEM LANDS) N. 1/16 89°30'20" E 1318.63" LOT 2 S.E. 1/4, N.E. 1/4 S.W. 1/4, N.E. 1/4 (NATIONAL FOREST (NATIONAL FOREST (NATIONAL FOREST SYSTEM LANDS) SYSTEM LANDS) SYSTEM LANDS) S.E. 1/4, N.H. 1/4 (NATIONAL FOREST SYSTEM LANDS) 5 89 32 35 E 1321.04 5 89 32 35 E 1321.04 20 1/4 CORNER 1/4 CORNER CENTER 1/4 SECTION SECTION (PRIVATE LANDS) S.E. 1/4 E. 1/2, 5.H. 1/4 (NATIONAL FOREST (NATIONAL FOREST SYSTEM LANDS) SYSTEM LANDS) LOT 4 (PRIVATE LANDS) FOUND A 2 1/2" BRASS CAP ON A 1" GALV. IRON PIPE BY L.S. 1639, SEE CORNER RECORD, RECORDED IN FILE 799-84R UNION COUNTY SURVEYOR. E. 1/16 SECTION CORNER SECTION CORNER (N 89°31' E 40.70 CH=2686.20')R2 5 89°16'40" # 2646.63' (N 89°31' E 40.00 CH=2640.00')R2 (PVT)

RECORD OF SURVEY PLAT SILVER BULLET CADASTRAL SURVEY CONTRACT No. 53-04M3-0104 SECTIONS 18 # 19 T. 6 S., R. 42 E., W.M. UNION COUNTY, OREGON



BASIS OF BEARINGS

SOLAR OBSERVATION (HOUR ANGLE METHOD), TAKEN 100 FEET EAST OF THE N.M. CORNER OF SECTION 19.

> SCALE: 1"=600" *300 600*

NARRATIVE OF SURVEY

THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE NALLONA-WHITMAN NATIONAL FOREST,

RECORDS WERE PREPARED AND RECORDED SEPARATELY FOR EACH CORNER REMONUMENTED, RE-

ACCEPTABLE EVIDENCE OF ALL PUBLIC LAND CORNERS WAS FOUND WITH THE EXCEPTION OF THE ONE QUARTER CORNER COMMON TO SECTIONS 1 AND 18, WHICH WAS RE-ESTABLISHED BY

SINGLE PROPORTION MEASUREMENT BETWEEN THE MONUMENTED NORTHINEST CORNER OF SECTION

ERRORS OF ± 3 SECONDS ANGULAR, AND 5MM ± 3 PARTS PER MILLION TIMES DISTANCE FOR

LINEAR MEASUREMENT, CLOSED TRAVERSES WERE ADJUSTED USING THE LEAST SQUARES METHOD. OFFSETS TO POSTED LINE WERE MADE WITH A HAND COMPASS AND STEEL TAPE FROM CONTROL

BEARINGS ARE BASED ON A SOLAR OBSERVATION (HOUR ANGLE METHOD) TAKEN 100 FEET EAST

OF THE NORTHWEST CORNER OF SECTION 19, TOWNSHIP 6 SOUTH, RANGE 42 EAST, W.M.

MEASUREMENTS MERE MADE USING A SOKKIA SET 38 AUTOMATIC TOTAL STATION HAVING STANDARD

UNDER CONTRACT NUMBER 53-04M3-3-0104. THE PURPOSE OF THIS SURVEY WAS TO PARTIALLY

SUBDIVIDE SECTIONS 18 AND 19, TONNSHIP 6 SOUTH, RANGE 42 EAST, N.M., UNION COUNTY, OREGON, AS SHOWN ON THIS PLAT. NATIONAL FOREST BOUNDARIES WERE POSTED WITH 6 FOOT STEEL OR WOOD FENCE POSTS WITH NATIONAL FOREST BOUNDARY SIGNS 54-2 ATTACHED. CORNER

## HISTORY OF SURVEYS

THE WEST BOUNDARY OF TONINSHIP 6 SOUTH, RANGE 42 EAST NAS SURVEYED BY U.S. DEPUTY SURVEYOR, J. STONE UNDER CONTRACT NUMBER 235, DATED JULY 6, 1875.

THE SUBDIVISIONS OF TONNISHIP 6 SOUTH, TOWNSHIP 42 EAST, NERE MADE BY U.S. DEPUTY SURVEYOR, M.B. BARR UNDER CONTRACT NUMBER 433, DATED MAY 29, 1882.

IN 1992 RONALD E. STOLL, L.S. 2058, PERFORMED A PARTIAL RETRACEMENT AND SUBDIVISION OF SECTIONS 20 AND 21, UNION COUNTY SURVEY NO. 038-19-93.

IN 1980 W.L. HANLEY, L.S. 1639, FOUND A STONE AT THE SECTION CORNER COMMON TO SECTIONS 19 AND 30, TONNSHIP 6 SOUTH, RANGE 42 EAST, AND SECTIONS 24 AND 25, TOWNSHIP 6 SOUTH, RANGE 41 EAST, AND SET A 2 1/2" BRASS CAP ON A I" IRON PIPE, AS STATED ON LAND CORNER RECORD, RECORDED IN FILE 199-84R OF THE UNION COUNTY SURVEYOR.

AT THE SECTION CORNER COMMON TO SECTIONS 7 AND 18, TONNSHIP 6 SOUTH, RANGE 42 EAST, AND SECTIONS 12 AND 13, TOWNSHIP 6 SOUTH, RANGE 41 EAST, I FOUND A 3" BRASS CAP ON A 1 1/2" GALVINIZED IRON PIPE APPROPRIATELY MARKED AND REFERENCED, SET BY L.S. 1206, IN 1988, NOT OF RECORD. A PINE STUMP BEARS N 35° E 15.1 FEET. THE ORIGINAL 6.L.O. NOTES STATE: A PINE 30' IN DIAMETER BEARS N 35' E 24 LKS. (15.8'). A CORNER CERTIFICATE WAS PREPARED AND FILED AS A PART OF THIS SURVEY.

LEGEND

DENOTES COMPUTED POSITION, NOT FOUND OR SET.

SURVEYOR, JULY 6, 1875.

SURVEY NO. 038-19-93

ROADS

**FENCES** 

SECTION LINES

QUARTER SECTION LINES

SECTIONAL SUBDIVISION LINES

SURVEYOR, DATED MAY 29, 1882.

FOUND 3" BRASS CAP ON 1 1/2" GALVINIZED IRON PIPE AS NOTED.

FOUND 3" ALUMINUM CAP ON | 1/2" GALVINIZED IRON PIPE SET BY R. E. STOLL, PLS 2058, UNION COUNTY SURVEY NO. 038-19-93.

FOUND ORIGINAL EVIDENCE OF CORNER AND REMONUMENTED HITH 2 1/2"X 30" ALUMINUM PIPE WITH 2 1/2" ALUMINUM CAP, SEE CORNER CERTIFICATE

CORNER ESTABLISHED BY SURVEY. SET 2 1/2"X 30" ALUMINUM PIPE WITH

RECORD REPORTED ON RECORD OF SURVEY PLAT BY R.E. STOLL, UNION COUNTY

NATIONAL FOREST BOUNDARY POSTED ON THIS SURVEY MITH 6' "STUDDED T"

STEEL FENCE POSTS OR 4"X4" WOOD POSTS WITH SIGNS 54-2 ATTACHED.

RECORD REPORTED IN GLO FIELD NOTES FOR CONTRACT NO. 285 BY J. STONE, U.S. DEPUTY

RECORD REPORTED IN GLO FIELD NOTES FOR CONTRACT NO. 443 BY N.B. BARR, U.S. DEPUTY

2 1/2" ALUMINUM CAP. SEE CORNER CERTIFICATE FILED SEPARATELY.

FIELD NOTE REFERENCE.

(XOX)RI

(XOX)R2

(XOX) RS

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BOOKS 1 & 2, OF THE SILVER BULLET CADASTRAL SURVEY.

## SURVEYOR'S CERTIFICATE

I, WILLIAM R. WELLS, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, DO HEREBY CERTIFY THAT THIS PLAT, AND THE CORNER RECORDS FILED SEPARATELY, ARE A CORRECT REPRESENTATION OF A SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION DURING THE MONTHS OF NOVEMBER AND DECEMBER 1993 AT THE REQUEST OF THE USDA, FOREST SERVICE, AND IN CONFORMANCE WITH THE CONTRACT.

THIS CERTIFICATION APPLIES TO THIS PLAT, AND THE CORNER RECORDS FILED SEPARATELY.

REGISTERED **PROFESSIONAL** LAND SURVEYOR

18 AND THE RECOVERED NORTHEAST CORNER OF SECTION 18.

Will P. Wills

JULY 22, 1977 WILLIAM R. WELLS RENEWS 12/31/94

OREGON A

Will R: Wells MILLIAM R. WELLS, RPLS OREGON LICENSE No. 1106

EXAMINED AND ACCEPTED FOR THE U.S. FOREST SERVICE THIS 20 DAY OF OctoBER 1994 Hogen Freen, COR

CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE

CONTRACT NO

53-04M3-0104

UNION COUNTY SURVEYOR Date Received ///3/94 Date Filed ///14/84 File No 052-1994

TOMKING-WELLS JOINT VENTURE A PARTNERSHIP P.O. BOX 1696, 357 N.E. HWY 1 PENDLETON, OR 97801 PHONE: (503) 276-6962 DATE: MARCH, 1994

PROJECT: SILVER BULLET CADASTRAL SURVEY

6.E.F. NO: SILVERPL. DNG

SURVEY NUMBER 052-1994

CK. BY:

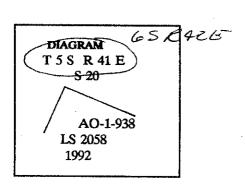
## CERTIFIED RECORD OF LAND CORNER MONUMENTATION

History of original corner establishment:

At cor. no. 1 of the Adopted Orphan lode. Set a galvanized iron pipe, 1 in. diam., 36 ins. long, 24 ins. in the ground, mkd. AO-1-938; from which:

The cor. of secs. 17, 18, 19, and 20, T6S R42E, W.M., Oregon, bears N.79°14'W., 939.60 ft. dist., a post in a mound of stone, marked and witnessed as described in the official record.

A pine, 14 ins. diam., bears N.68°W., 4 ft., mkd. AO-1-938 BT. A pine, 18 ins. diam., bears N.73°E., 19 ft. dist., mkd. AO-1-938 BT.



Description of corner evidence found:

Found 11/4" pipe in a 30"x12" mound of stone.

A pine, 12" diam., bears N.65°51'E., 19.81', blaze healed. A pine, 14" diam., bears N.68°15'W., 4.40', blaze healed.

Description of monument and accessories I established to perpetuate the original location of this corner:

Set a 3" diam. U.S.F.S aluminum capped pipe, 30" long, with magnet, 24" in ground and buried found pipe to West.

(COTTATEM	OFFICIAL)	by(DEPUTY)	700 a. (
for record on the	day of	, 19	
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Office of	,J	County of	
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Date Received 8/18/94			ROWAL 2058
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