



**SURVEY REFERENCES**  
 UMATILLA COUNTY, OREGON  
 1-88  
 85-39-B  
 86-14-A  
 90-13-B  
 91-30-B  
 WALLA WALLA COUNTY, WASHINGTON  
 CO. ENG. FILE 2, BOOK R, PAGE 12  
 CO. ENG. FILE 2, BOOK S, PAGE 90

NOTE: SEE SHEET 2 OF 2 OF THIS SURVEY FOR BEARING DESCRIPTIONS, CORNER NOTES AND OWNERS' SIGNATURES.

**BASIS OF BEARINGS**  
 S 89°11'27" E BETWEEN THE BRASS CAP MONUMENTS MARKING THE SOUTH 1/4 CORNER AND THE SOUTHWEST CORNER OF FRACTIONAL SECTION 14, T. 6 N., R. 35 E., N.M. NORTH OF THE WASHINGTON STATE LINE, WALLA WALLA COUNTY, WASHINGTON.

**NARRATIVE**

THIS SURVEY WAS PERFORMED AT THE REQUEST OF MARLO SPEAKMAN TO ADJUST THE EASTERLY BOUNDARY OF TAX LOT 2400 AND THE EASTERLY BOUNDARY OF TAX LOT 2300 SO THAT THEY WOULD MATCH THE CENTER OF THE EXISTING IRRIGATION DITCH.

THE BOUNDARIES OF TAX LOTS 2400, 2401, 2402 AND 2403 WERE SURVEYED IN 1984 AS SHOWN ON UMATILLA COUNTY SURVEY NO. 85-39-B. THE BOUNDARIES OF TAX LOT 2300 WERE SURVEYED IN 1974 AS SHOWN ON UMATILLA COUNTY SURVEY NO. 1-88. UNRECORDED 1/2" IRON PINS WERE ALSO FOUND AS NOTED, HOWEVER, SINCE THAT TIME EVIDENCE PERTINENT TO THE LOCATION OF THE NORTH-SOUTH CENTERLINE OF SECTION 14 HAS BEEN DISCOVERED WHICH CHANGES THE LOCATION OF THE BOUNDARIES OF SAID PARCELS, I HAVE NOTED THE PINS FROM THESE SURVEYS AND THEIR RELATIONSHIP TO THE CORNERS BASED ON THIS SURVEY. THE FOLLOWING IS A BRIEF DESCRIPTION OF THE MEANS BY WHICH THE NORTH QUARTER CORNER OF SECTION 14 WAS ESTABLISHED:

SECTION 14 WAS ORIGINALLY SURVEYED BY ODELL AND LENIS UNDER CONTRACT NO. 110, DATED FEB. 7, 1885. THE FIELD NOTES STATE THAT THE N.E. CORNER OF SECTION 14 WAS LOCATED 17.30 CHAINS WEST OF MILE POST 28 ON THE OREGON WASHINGTON STATE LINE. SIMILARLY, THE N.W. CORNER OF SECTION 14 WAS LOCATED 17.20 CHAINS WEST OF MILE POST 27. AT THE N.E. CORNER OF SECTION 14 I FOUND A 1/2" IRON PIN AS SHOWN ON SURVEY NO. 86-14-A. AT MILE POST 28 I FOUND A VERY OLD 3/4" IRON PIPE 2" DEEP ON THE SOUTH SIDE OF THE STATE LINE. THIS PIPE IS 89.53' WEST OF THE BRASS CAP MARKING THE S.E. CORNER OF SECTION 14 IN WALLA WALLA COUNTY, WALLA WALLA COUNTY SURVEY RECORDS BOOK S SHOW THIS DISTANCE AS BEING 53.46'. BY COMPARING THE MEASURED DISTANCE FROM THE N.E. CORNER OF SECTION 14 IN UMATILLA COUNTY TO MILE POST 28 WITH THE RECORD OLD DISTANCE I WAS ABLE TO ESTABLISH A BASIS FOR PROPORTIONING ODELL AND LENIS'S MEASUREMENTS. I CALCULATED THE POSITION OF MILE POST 27 AS BEING 33.00' EAST OF THE BRASS CAP MARKING THE S.N. CORNER OF SECTION 14 IN WALLA WALLA COUNTY AS SHOWN IN BOOK S, PAGE 90. I WAS THEN ABLE TO CALCULATE THE POSITION OF THE N.W. CORNER OF SECTION 14 IN UMATILLA COUNTY BY PROPORTIONING ODELL AND LENIS'S RECORD DISTANCE ALONG THE LINE BETWEEN THE MONUMENTED S.N. CORNER OF SECTION 14 IN WALLA WALLA COUNTY AND THE MONUMENTED S. 1/4 CORNER OF SECTION 14 IN WALLA WALLA COUNTY. I SET THE N. 1/4 CORNER OF SECTION 14 ALONG THE LINE ESTABLISHED BY THE MONUMENTED STATE LINE AT 1/2 THE DISTANCE BETWEEN THE N.E. CORNER AND CALCULATED N.W. CORNER OF SECTION 14 IN UMATILLA COUNTY. I FOUND AN OLD UNRECORDED 2" ANGLE IRON 12" DEEP 501'47"48" N. 26' 1/4 CORNER OF SECTION 14 S. OF THE STATE LINE. THIS POSITION IS FURTHER SUPPORTED BY AN UNRECORDED 1/2" IRON PIN WHICH I FOUND UNDER THE PAVEMENT ON THE SOUTHERLY SIDE OF STATE LINE ROAD, WHICH I HAVE MEASURED AS BEING THE N.E. CORNER OF SECTION 14 IN UMATILLA COUNTY. I SET THE N. 1/4 CORNER OF SECTION 14 AT THE N.E. CORNER OF THE 1/2" IRON PIN. THIS POSITION IS FURTHER SUPPORTED BY THE DISTANCE FROM THE NORTH-SOUTH CENTERLINE OF SECTION 14 TO THE N.E. CORNER OF THE 1/2" IRON PIN OF SECTION 14 IN UMATILLA COUNTY. I MEASURED DISTANCE FROM THE N.E. CORNER OF SECTION 14 TO THE N.E. CORNER OF THE 1/2" IRON PIN OF SECTION 14 TO BE 1341.33 FEET.

THIS SURVEY WAS PERFORMED USING A SOKKIA AUTOMATIC TOTAL STATION HAVING STANDARD ERRORS OF 00'00'03" ANGULAR AND 3MM ± FIFTH TIMES DISTANCE. ALL MONUMENTS SHOWN WERE VISITED AT THE TIME OF THIS SURVEY IN JANUARY OF 1986.

- LEGEND**
- PROPERTY LINE
  - - - DEED OR TAX LOT LINE
  - - - - RIGHT OF WAY LINE
  - - - - EASEMENT
  - - - - - FENCE
  - ←←←← IRRIGATION DITCH
  - ① FOUND SURVEY MONUMENT AS NOTED
  - ② SET 5/8" X 30" REBAR WITH A 2" ALUMINUM CAP STAMPED "TOMKINS SURVEYING" OR "28360 NA28849"
  - FOUND 1/2" ALUMINUM CAP STAMPED "PLS 483" PER UMATILLA COUNTY SURVEY NO. 85-39-B.
  - SET 5/8" X 30" REBAR WITH A YELLOW PLASTIC CAP STAMPED "TOMKINS SURVEYING" AND A BRASS WASHER STAMPED "NA 25849 OR 2360" ATTACHED.
  - X CALCULATED POSITION NOT FOUND OR SET
  - ⊗ SEE CORRESPONDING NOTE FOR MONUMENT DESCRIPTION AND OR PERTINENT INFORMATION REGARDING CORNER POSITION.
  - ⊕ POWER POLE
  - (RM) RECORD AND MEASURED DISTANCE
  - (XOX) RECORDED DISTANCE

Umatilla County Surveyor  
 Date: 3-96  
 Scale: 1" = 60 FEET  
 0 30 60 120  
 SHEET 1 OF 2

A SURVEY FOR A BOUNDARY LINE ADJUSTMENT LOCATED IN THE NW 1/4 OF THE SE 1/4 OF FRACTIONAL SECTION 14, T. 6 N. R. 35 E. EAST, WILLAMETTE MERIDIAN, UMATILLA COUNTY, OREGON

FOR: MARLO SPEAKMAN, RT. 5, BOX 96-C  
 MILTON-FREEMAN, OREGON 97862

PAUL W.P. TOMKINS, LS  
 6 1/2 N. SECOND SUITE 303  
 WALLA WALLA, WA. 99362  
 (509) 522-3885

DATE: FEBRUARY, 1996  
 SCALE: 1" = 60'

**STATEMENT OF WATER RIGHTS**  
 THIS PROPERTY IS SUBJECT TO A 7.0 ACRE WATER RIGHT DATED 1842. (PROOF #863)

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON  
 JULY 28, 1988  
 PAUL W.P. TOMKINS  
 2380  
 RENEWS 6/30/96  
 2-8/96

**LINE TABLE**

NO.	BEARING	DISTANCE
L1	S 84°17'34" E	33.00' (33.00' M.N. CO. BK. S, PG. 90)
L2	S 84°06'52" E	53.53' (53.46' M.N. CO. BK. R, PG. 12, BK S, PG. 90)
L3	S 84°29'18" E	32.71'
L4	S 84°50'53" E	31.12'
L5	S 84°50'53" E	30.34'
L6	S 84°50'53" E	24.47'
L7	S 84°50'53" E	8.47'
L8	N 88°20'19" E	11.55'

**BASIS OF BEARINGS**  
 T. 6 N., R. 35 E.  
 S 89°11'27" E 2631.40'

NOTE: THE NORTH LINE OF TAX LOT 2503 IS DESCRIBED BY DEED AS BEING THE NORTH LINE OF THE SW 1/4 OF SECTION 14. THE SOUTH LINE OF TAX LOTS 2400 AND 2403 ARE DESCRIBED BY DEED AS BEING A LINE BEGINNING AT A POINT ON THE NORTH-SOUTH CENTERLINE OF SECTION 14 AND RUNNING EAST AT RIGHT ANGLES TO SAID NORTH-SOUTH CENTERLINE. HOWEVER, THE EARLIEST DEEDS FOR THE PARCEL THAT TAX LOTS 2400 AND 2403 WERE CREATED FROM STATES COMMENCING AT A POINT ON THE NORTH-SOUTH CENTERLINE OF THAT PORTION OF SECTION 14 LYING SOUTH OF THE STATE BOUNDARY AT A POINT 132 ROPS SOUTH OF SAID BOUNDARY. THE NOTES OF THE SURVEY OF T. 6 N., R. 35 E., M.M. BY ODELL AND LENIS UNDER CONTRACT NO. 110 DATED FEB. 7, 1885 INDICATE THAT THE WEST LINE OF SECTION 14 LYING SOUTH OF THE STATE LINE WAS 59 CHAINS LONG. IT IS MY BELIEF THAT AT THE TIME THAT THE ORIGINAL PARCEL WAS CREATED THE AUTHOR OF THE LEGAL DESCRIPTION USED THE G.L.O. DISTANCE GIVEN FOR THE WEST LINE OF THE SECTION AND ASSUMED THE SECTION TO BE SQUARE, BY SO DOING THE CALCULATED POSITION OF THE NORTH LINE OF THE SW 1/4 OF THE SE 1/4 WOULD BE 132 ROPS SOUTH OF THE STATE LINE. THEREFORE, BASED UPON THIS REASON, I HAVE SET THE WEST LINE OF THE VERY OLD FENCE ALONG THE SOUTH BOUNDARY OF TAX LOTS 2400 AND 2300. I HAVE HELD THE SOUTH LINE OF SAID TAX LOTS AS BEING THE NORTH LINE OF THE SW 1/4 OF THE SE 1/4 OF SECTION 14.

