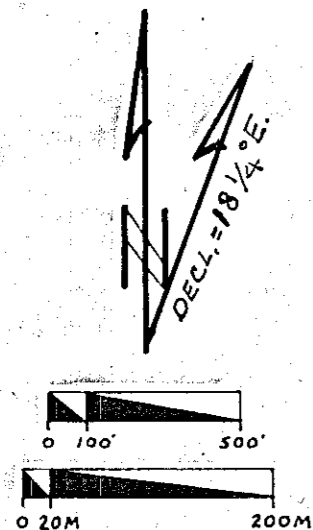


MAP OF SURVEY SECTION 11, T.8 S., R. 44 E., W.M. BAKER COUNTY, OREGON

"SPARTA CADASTRAL SURVEY"

I, RONALD H. SCHULSON, Registered Land Surveyor No. 1658 in the State of Oregon, on this 30th day of June, 1986 do hereby certify that this map and the notes hereon or attached, is a correct representation of a survey I performed between June, 1985 and June, 1986, at the request of the U.S.D.A. FOREST SERVICE, in accordance with the statutes of the State of Oregon and with the articles of my contract.

Ronald H. Schulson
RONALD H. SCHULSON

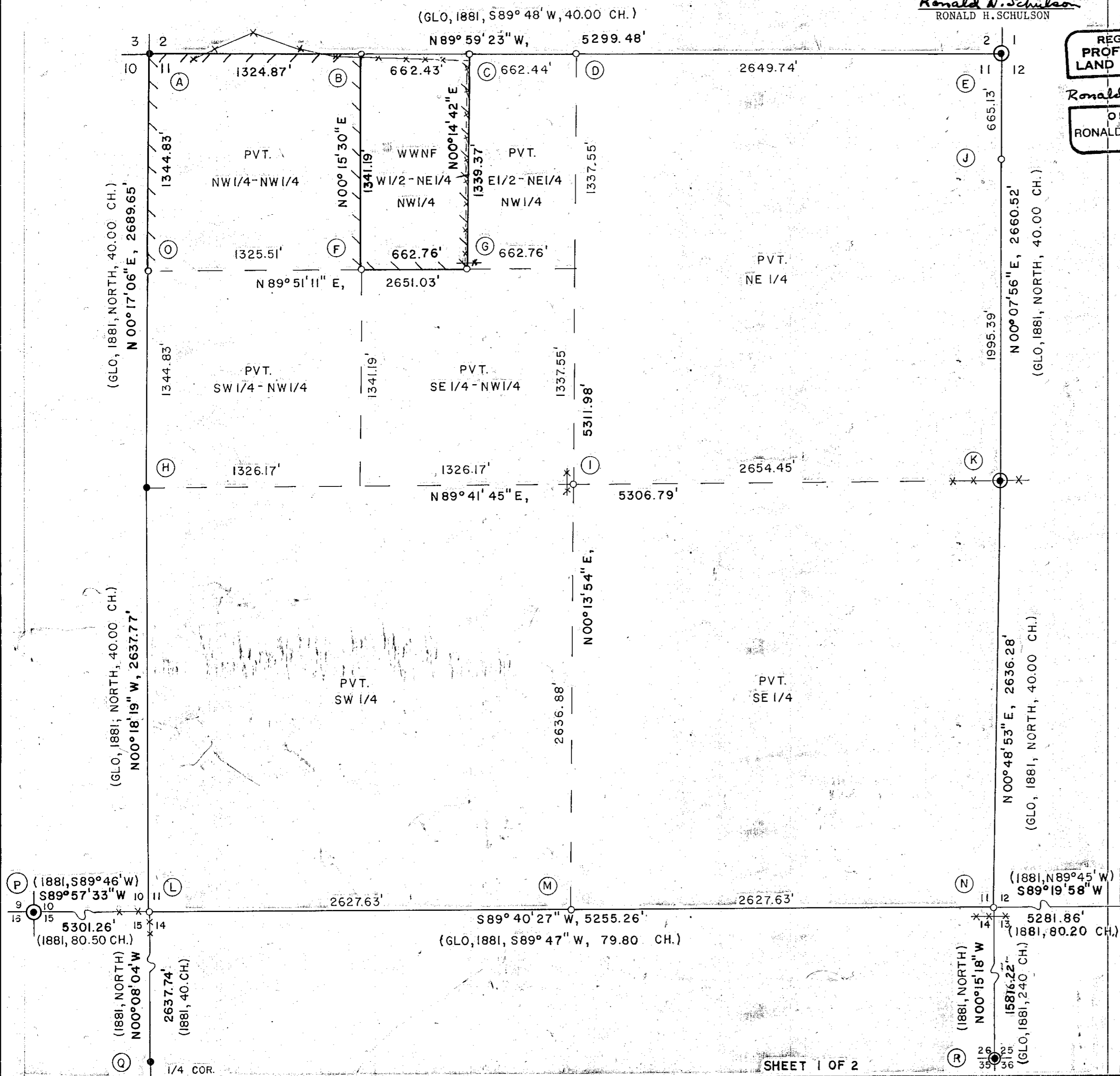


LEGEND

- = CORNER ESTABLISHED OR RE-ESTABLISHED BY THIS SURVEY.
SET A 2-3/8" (OD) x 30" ALUMINUM PIPE WITH A 3-1/4" ALUMINUM CAP STAMPED AS SHOWN HEREON. SAID PIPES CONTAIN A MAGNET SO THAT THEY MAY BE DETECTED ELECTRONICALLY. WHERE AVAILABLE, I MARKED BEARING TREES AS SHOWN HEREON, ATTACHED A BRASS WASHER MARKED "LS 1658" NEAR THE BOTTOM OF THE FACE OF EACH BT, PAINTED FACES WITH RED PAINT, SMOOTHED THE BARK AND PAINTED A 6" RED BAND AROUND EACH BT AT APPROXIMATELY 5 1/2 FOOT HEIGHT AND ATTACHED THE APPROPRIATE U.S.F.S. SIGNS. DISTANCES ARE TAKEN TO THE CENTER OF THE TREE JUST ABOVE THE ROOT CROWN UNLESS NOTED OTHERWISE.
- ⊙ = CORNER EVIDENCE FOUND, CORNER RESTORED WITH SAME MONUMENT AND ACCESSORIES AS SHOWN ABOVE.
- = CORNER FOUND AS NOTED. ALL SUCH CORNER WERE MAINTAINED TO ABOVE STANDARDS.
- () = DATA OF RECORD, GLO OR AS NOTED.
- ////// = U.S.F.S. BOUNDARY, MARKED WITH 6 FOOT STEEL FENCE POSTS & BOUNDARY SIGNS.
- X--X--X = EXISTING FENCE LINE EVIDENCE.
- U.S.F.S. = U.S. FOREST SERVICE,
- M.O.S. = MOUND OF STONE.
- PVT. = PRIVATE LANDS.
- B.T. = BEARING TREE.
- OD or ID = OUTSIDE or INSIDE DIAMETER.
- DECL. = STAFF COMPASS DECLINATION USED.
- Mkd. = MARKED
- TAM. = TAMARACK
- WWNF. = WALLOWA WHITMAN NATIONAL FOREST
- GLO = GENERAL LAND OFFICE.
- P.P. = PONDEROSA PINE.
- L.P. = LODGEPOLE PINE.
- JUN. = JUNIPER.
- I.R. OR I.P. = IRON PIPE OR IRON ROD
- CH. = CHAINS.
- B/C = BRASS OR BRONZE CAP.
- A.P. = ALUMINUM PIPE
- D.F. or W.F. = DOUGLAS OR WHITE FIR

**REGISTERED
PROFESSIONAL
LAND SURVEYOR**

Ronald H. Schulson
**OREGON
LAND SURVEYOR
RONALD H. SCHULSON
1658**



NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO ESTABLISH ALL U.S. FOREST SERVICE BOUNDARIES WITHIN THE SECTION SHOWN HEREON. TO DO SO ALL EXTERIOR SECTION AND 1/4 SECTION CORNERS WHICH WERE NEEDED FOR CONTROL WERE RECOVERED OR RE-ESTABLISHED AND THE SECTION THEN SUBDIVIDED, SETTING ALL REQUIRED SUBDIVISION CORNERS AND MARKING ALL U.S.F.S. BOUNDARY LINES WITH 6 FOOT STEEL FENCE POSTS AND SIGNS. THE SURVEY WAS CONDUCTED USING A 10" TOPCON THEODOLITE AND A MCHENRY EDM OR A 1" JENA THEODOLITE AND MCHENRY EDM. REFERENCE MATERIALS USED WERE AS FOLLOWS: 1. GENERAL LAND OFFICE RECORDS. 2. RESTORATIONS OF RECORD BY: THE BUREAU OF LAND MANAGEMENT; JAMES HANLEY, BAKER COUNTY SURVEYOR; CARL SUNDET, LS#1664; HARRY HILDEBRAND, LS# 1898; JAMES HAMBLETON, LS# 645. 3. NOTES OF IRA HOFFMAN, A PREVIOUS BAKER COUNTY SURVEYOR, FROM HIS BOOK DATED 1912, PAGE 170. (36 SUCH BOOKS EXIST AT THE OFFICE OF JAMES HANLEY, PRESENT BAKER COUNTY SURVEYOR. 4. OF THE FEW RECORD SURVEYS FOUND FOR THIS AREA, ONLY THOSE BY CARL SUNDET PROVIDED CONTROL FOR THIS SURVEY. BEARINGS USED HEREON ARE TRUE, BASED UPON A SOLAR OBSERVATION TAKEN NEAR THE SOUTHWEST CORNER OF SECTION 12.

HISTORY

THE ORIGINAL GENERAL LAND OFFICE SURVEY OF THE EXTERIOR OF TOWNSHIP 8 SOUTH, RANGE 44 EAST W.M. WAS CONDUCTED BY N.O. WALDEN IN 1873 UNDER CONTRACT NUMBER 198. THE INTERIOR OF BOTH TOWNSHIP 8 SOUTH, RANGE 44 EAST & TOWNSHIP 8 SOUTH, RANGE 45 EAST WAS ORIGINALLY SURVEYED BY WILLIAM BARR UNDER CONTRACT NUMBER 388 IN 1881. W. BARR ALSO CLAIMS TO HAVE RETRACED THE EXTERIOR OF TOWNSHIP 8 SOUTH, RANGE 44 EAST UNDER THE SAME CONTRACT. SEVERAL CORNERS HAVE BEEN RECOVERED AND RE-MONUMENTED BY THE BUREAU OF LAND MANAGEMENT IN RECENT YEARS. JOHN G. COLLINS DID RETRACEMENT AND MINERAL CLAIM SURVEYS IN SECTIONS 16 & 17 IN 1924 PER GLO RECORDS. IRA HOFFMAN DID SURVEYS IN SEVERAL SECTIONS WITHIN THIS TWP., SOME OF WHICH IS RECORDED IN THE GLO RECORDS AND SOME IS CONTAINED IN 36 HANDWRITTEN AND UN-INDEXED BOOKS WHICH ARE NOW IN THE POSSESSION OF THE BAKER COUNTY SURVEYOR, JAMES HANLEY, AND WHICH COVER A TIME PERIOD OF FROM 1899 TO 1931. SEVERAL CORNERS IN THIS TWP. HAVE BEEN MONUMENTED BY J. HANLEY, PRESENT COUNTY SURVEYOR AND ARE OF RECORD IN HIS OFFICE. CARL SUNDET RE-TRACED PORTIONS OF THE EAST AND NORTH LINE OF T. 8 S., R. 44 W. AND SUBDIVIDED SECTIONS 4 & 6 IN 1982-3. A FEW CORNERS IN SAID TWP. HAVE BEEN PERPETUATED BY HARRY C. HILDEBRAND, LS #1896, CIRCA 1982.

FILED July 31, 1986
BAKER COUNTY SURVEYOR
SURVEY NO. 8-44-114

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| <p style="text-align: center;">RECORD OF SURVEY</p> <p style="text-align: center;">PREPARED FOR AND AT THE REQUEST OF WALLOWA WHITMAN NATIONAL FOREST</p> | <p>J & R No: <u>S86/2</u></p> <p>SCALE: 1"=500'</p> <p>DATE: <u>6-30-86</u></p> |
| <p style="text-align: center;">J & R SURVEYORS</p> <p style="text-align: center;">P.O. BOX 418, DALLAS, OR. 97338</p> <p style="text-align: center;">TELEPHONE: (503) 623-4003</p> | <p>FIELD BOOK NO. 1-5</p> <p>CONTRACT NO. <u>53-04HI-4-9624N</u></p> |
| <p>TAX LOT OR D.L.C.</p> <p>ALL 1/4 SEC. <u>11</u>, T. <u>8</u> S., R. <u>44</u> E., W.M., BAKER COUNTY</p> | |