RECORD OF SURVEY PLAT

NARRATIVE OF SURVEY

THIS SURVEY WAS MADE FOR THE PURPOSE OF LOCATING A PARCEL OF LAND NOW OWNED BY THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION AND DIVIDING ANOTHER PARCEL OF LAND OWNED BY DENISE R. CALHOUN. THE CONFEDERATED TRIBES ARE TO ACQUIRE THE WESTERLY 2.00 ACRES OF THE DIVIDED CALHOUN PARCEL. THE PARCEL OF LAND TO BE ACQUIRED BY THE UMATILLA TRIBES IS DESIGNATED AS PARCEL 2 ON THIS PLAT. THE PARCEL TO BE RETAINED BY CALHOUN IS DESIGNATED PARCEL 1. THE PARCEL OF LAND NOW OWNED BY THE CONFEDERATED TRIBES IS TO BE CONVEYED TO CALHOUN.

THE CONFEDERATED TRIBE'S PARCEL WAS LOCATED AS DESCRIBED IN BOOK 292, PAGE 650, DEED RECORDS OF UMATILLA COUNTY. THE NORTH AND SOUTH LINES OF THE PARCEL INCLUDED IN SECTION 12 ARE LOCATED APPROXIMATELY BY PROJECTING THE NORTH AND SOUTH LINES EAST. SECTION SUBDIVISION SURVEY IN SECTION 12 WAS NOT INCLUDED AS PART OF THIS SURVEY.

THE RIGHT-OF-WAY OF THE STRAIGHT PORTION OF COUNTY ROAD NO. 747 (SHORT MILE ROAD) WAS LOCATED AS SHOWN ON U.I.R. 7 (1) CONSTRUCTION PLANS. THE CURVED PORTION OF THE ROAD AT THE EAST END WAS LOCATED HOLDING THE RECORD DEGREE OF CURVATURE AND ROTATING THE CURVE TO TANGENCY ON THE STRAIGHT PORTION OF THE ROAD. THE HINGE POINT FOR ROTATION WAS THE NORTHWEST CORNER OF THE CONFEDERATED TRIBE'S PARCEL AS DESCRIBED IN BOOK 292, PAGE 650, DEED RECORDS.

THE ORIGINAL LOCATION OF THE RAILROAD CONTROLLED THE LOCATION OF THE SOUTH RIGHT-OF-WAY LINE AND BOUNDARY LINES OF ADJOINING PROPERTIES. THE EXISTING ALIGNMENT HAS BEEN CHANGED AT LEAST TWICE FROM THE ORIGINAL ALIGNMENT. MAPS OF THE 2 MOST RECENT ALIGNMENT CHANGES WERE OBTAINED FROM UNION PACIFIC RAILROAD SURVEY CREWS, AND THESE MAPS, TOGETHER WITH THE ORIGINAL ALIGNMENT MAP, WERE USED TO DETERMINE ORIGINAL ALIGNMENT LOCATION. A STATIONING EQUATION BETWEEN ORIGINAL ALIGNMENT AND NEW ALIGNMENTS WAS DETERMINED BASED ON INFORMATION SHOWN ON RAILROAD MAPS. THE CENTERLINE OF THE 16 FOOT PLANK CROSSING NEAR THE EAST LINE OF THE SE 1/4 OF THE NE 1/4 OF SECTION 11 WAS USED AS AN "INDEX STATION" TO RELATE RE-ALIGNMENT STATIONING TO ORIGINAL ALIGNMENT STATIONING.

THE NE 1/4 OF SECTION 11 WAS SUBDIVIDED PER THE 1973 BLM MANUAL OF INSTRUCTIONS. NO EVIDENCE OF PRIOR SUBDIVISION BY THE "THREE MILE RULE" WAS FOUND IN J. CURRIN ET AL FIELD NOTES OR IN THE C.E. REDFIELD SURVEY NOTES IN THE UMATILLA AGENCY VAULT.

THIS SURVEY WAS MADE WITH A 2 PERSON CREW USING A LIETZ SET 3-B AUTOMATIC TOTAL STATION AND SDR 22 ELECTRONIC FIELD BOOK.

BEARINGS FOR THIS SURVEY ARE BASED ON UMATILLA COUNTY SURVEY MAP NO. 82-60-B.

DNR APPROVAL CERTIFICATE

LAND DIVISION APPROVED BY THE DEPARTMENT OF NATURAL RESOURCES, CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION THIS 3rd DAY OF December, 1991.

BY Jack L. Davis

TITLE Land Code Administrator

SURVEYOR'S CERTIFICATE

I, WILLIAM R. WELLS, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT ACCURATELY REPRESENTS A SURVEY MADE BY ME DURING THE MONTH OF NOVEMBER, 1991. THE ORIGINAL OF THIS PLAT IS RECORDED AT THE OFFICE OF THE UMATILLA COUNTY SURVEYOR. A DUPLICATE ORIGINAL MYLAR OF THE PLAT HAS ALSO BEEN SUBMITTED TO THE DEPARTMENT OF NATURAL RESOURCES OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION.

William R. Wells

WILLIAM R. WELLS

REGISTERED PROFESSIONAL LAND SURVEYOR

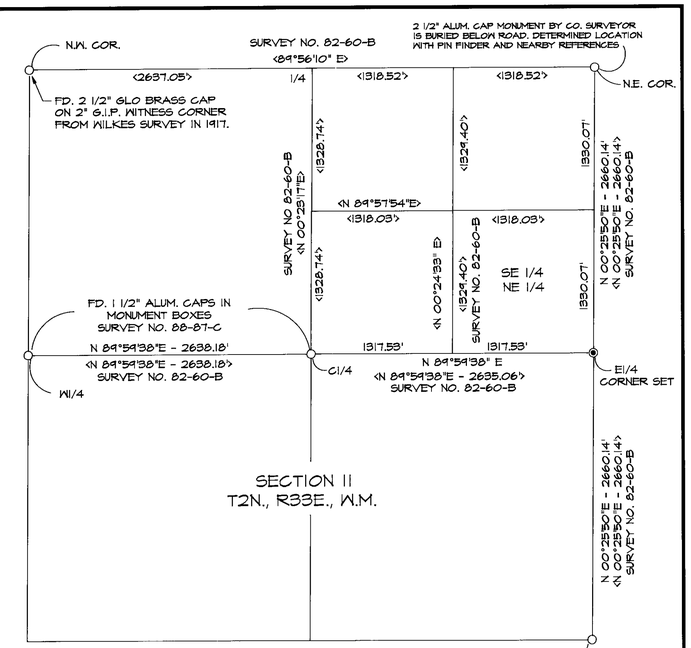
William R. Wells

OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106

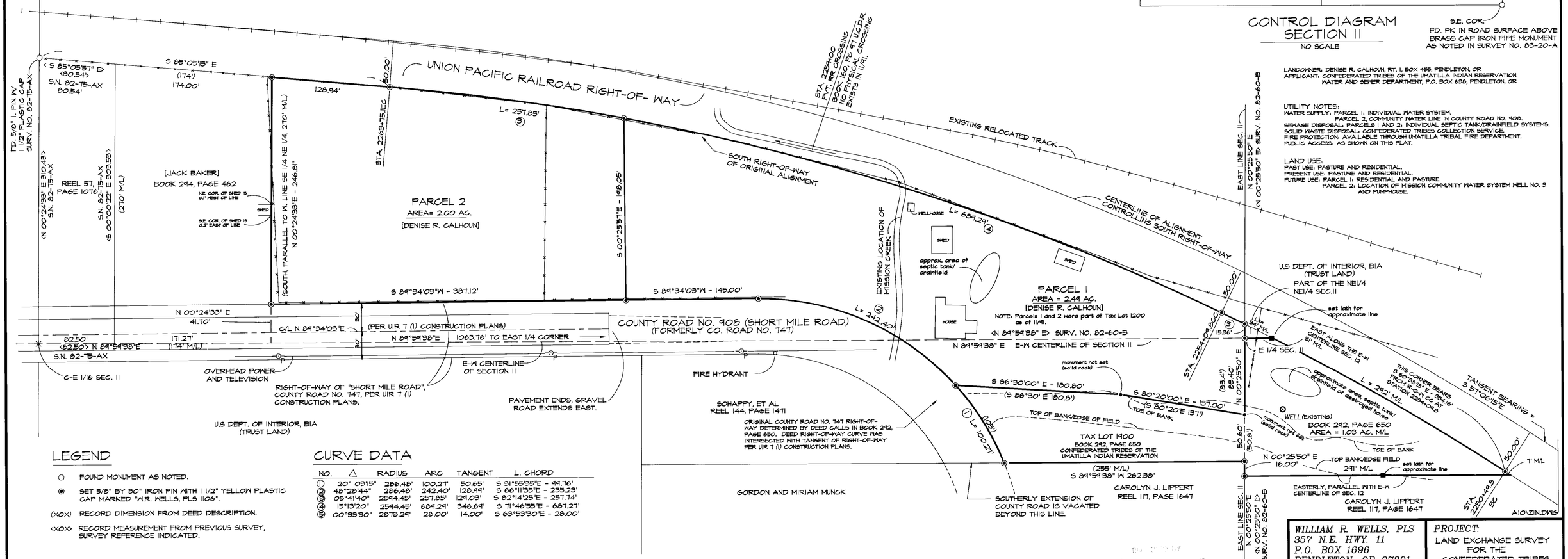
SCALE: 1"=50'
0 25 50 100

NOTES:

1. BOUNDARY DESCRIPTIONS FOR PARCELS 1 AND 2 ARE PREPARED ON SEPARATE SHEETS.
2. PARCELS 1 AND 2 ARE SUBJECT TO A EASTERN OREGON ELECTRIC COOPERATIVE ASSOCIATION "BLANKET EASEMENT" AS DESCRIBED IN BOOK 194, PAGE 320, DEED RECORDS OF UMATILLA COUNTY.
3. PARCELS 1 AND 2 ARE SUBJECT OF A PRIVATE ROAD CROSSING AGREEMENT, RECORDED MAY 2, 1940, IN THE UMATILLA COUNTY DEED RECORDS. THE ROAD CROSSING OF THE RAILROAD TRACKS DOES NOT EXIST AS OF NOVEMBER, 1991.
4. TAX LOT NUMBERS SHOWN ON THIS PLAT ARE CURRENT AS OF 11/91.



CONTROL DIAGRAM
SECTION 11
NO SCALE



LANDOWNER: DENISE R. CALHOUN, RT. 1, BOX 455, PENDLETON, OR
APPLICANT: CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION
WATER AND SEWER DEPARTMENT, P.O. BOX 638, PENDLETON, OR

UTILITY NOTES:
WATER SUPPLY: PARCEL 1: INDIVIDUAL WATER SYSTEM.
PARCEL 2: COMMUNITY WATER LINE IN COUNTY ROAD NO. 908.
SEWAGE DISPOSAL: PARCELS 1 AND 2: INDIVIDUAL SEPTIC TANK-DRAINFIELD SYSTEMS.
SOLID WASTE DISPOSAL: CONFEDERATED TRIBES COLLECTION SERVICE.
FIRE PROTECTION: AVAILABLE THROUGH UMATILLA TRIBAL FIRE DEPARTMENT.
PUBLIC ACCESS: AS SHOWN ON THIS PLAT.

LAND USE:
PAST USE: PASTURE AND RESIDENTIAL.
PRESENT USE: PASTURE AND RESIDENTIAL.
FUTURE USE: PARCEL 1: RESIDENTIAL AND PASTURE.
PARCEL 2: LOCATION OF MISSION COMMUNITY WATER SYSTEM WELL NO. 3 AND PUMPHOUSE.

LEGEND

○ FOUND MONUMENT AS NOTED.

◉ SET 5/8" BY 30" IRON PIN WITH 1 1/2" YELLOW PLASTIC CAP MARKED "W.R. WELLS, PLS 1106".

(XOX) RECORD DIMENSION FROM DEED DESCRIPTION.

<XOX> RECORD MEASUREMENT FROM PREVIOUS SURVEY, SURVEY REFERENCE INDICATED.

CURVE DATA

NO.	Δ	RADIUS	ARC	TANGENT	L. CHORD
①	20° 03'15"	286.48'	100.27'	50.65'	S 81°55'35"E - 99.76'
②	48°28'44"	286.48'	242.40'	128.99'	S 66°11'35"E - 235.23'
③	05°41'40"	2544.45'	257.85'	129.03'	S 82°14'25"E - 257.74'
④	15°13'20"	2544.45'	684.29'	346.69'	S 71°46'55"E - 681.27'
⑤	00°33'30"	2873.24'	28.00'	14.00'	S 63°53'30"E - 28.00'

WILLIAM R. WELLS, PLS
357 N.E. HWY. 11
P.O. BOX 1696
PENDLETON, OR 97801
PHONE: (503) 276-6362

DATE: 11/1/91	DR. BY: WEQ
CK. BY: WRW	NO: 91-115

PROJECT:
LAND EXCHANGE SURVEY FOR THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION
LOCATED IN THE EAST 1/2 OF SECTION 11, AND THE WEST 1/2 OF SECTION 12, T2N., R33E., W.M..