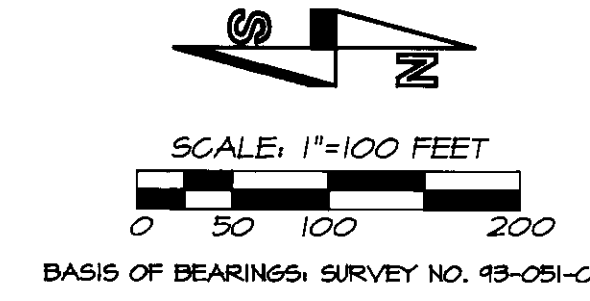


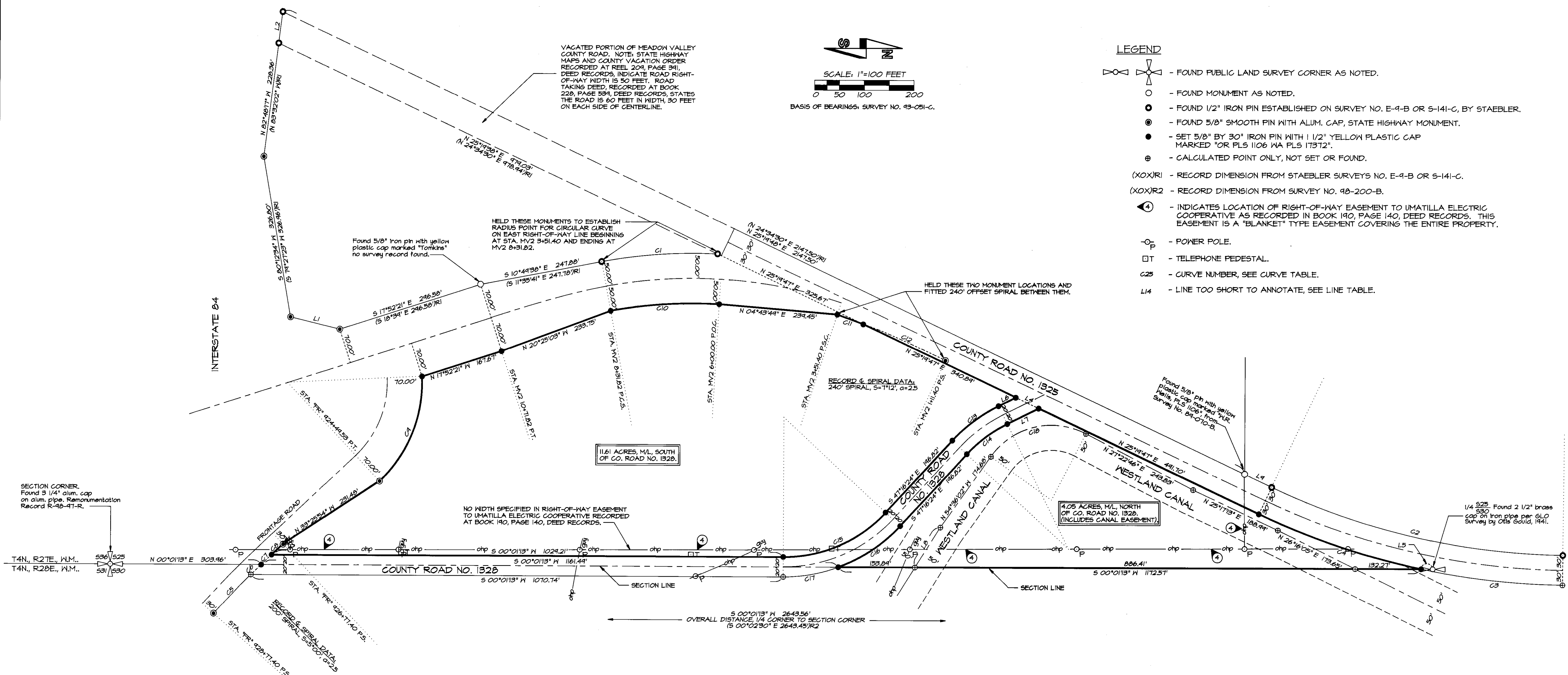
RECORD OF SURVEY

AUGUST, 1999



LEGEND

- FOUND PUBLIC LAND SURVEY CORNER AS NOTED.
- FOUND MONUMENT AS NOTED.
- FOUND 1/2" IRON PIN ESTABLISHED ON SURVEY NO. E-4-B OR S-141-C, BY STAEBLER.
- FOUND 5/8" SMOOTH PIN WITH ALUM. CAP, STATE HIGHWAY MONUMENT.
- SET 5/8" BY 30" IRON PIN WITH 1/2" YELLOW PLASTIC CAP MARKED "OR PLS 1106 WA PLS 17372".
- CALCULATED POINT ONLY, NOT SET OR FOUND.
- (XO)R1 - RECORD DIMENSION FROM STAEBLER SURVEYS NO. E-4-B OR S-141-C.
- (XO)R2 - RECORD DIMENSION FROM SURVEY NO. 98-200-B.
- INDICATES LOCATION OF RIGHT-OF-WAY EASEMENT TO UMATILLA ELECTRIC COOPERATIVE AS RECORDED IN BOOK 190, PAGE 140, DEED RECORDS. THIS EASEMENT IS A "BLANKET" TYPE EASEMENT COVERING THE ENTIRE PROPERTY.
- POWER POLE.
- TELEPHONE PEDESTAL.
- C25 - CURVE NUMBER, SEE CURVE TABLE.
- L14 - LINE TOO SHORT TO ANNOTATE, SEE LINE TABLE.



LINE TABLE

NO.	BEARING	DISTANCE	RECORD DIMENSION
L1	S 13°44'21" W	101.72'	(S 12°53'08" W 101.72')R1
L2	N 82°48'04" W	63.20'	
L4	N 25°19'47" E	50.96'	
L5	S 00°01'13" W	5.54'	
L6	S 26°22'44" E	38.75'	
L7	S 26°22'44" E	70.33'	
L8	N 57°47'23" W	95.39'	
L9	N 25°19'48" W	60.42'	(N 25°19'48" E 60.42')R1

CURVE TABLE

NO.	DELTA	RADIUS	LENGTH	LONG CHORD	RECORD CHORD DIMENSION
C1	13°22'14"	1004.93'	234.51'	N 04°00'34" W 233.98'	(N 04°45'40" W 234.09')R1
C2	24°46'30"	1402.39'	606.40'	N 12°56'33" E 601.69'	(S 12°11'15" W 601.69')R1
C3	11°14'58"	1462.39'	287.13'	N 06°10'47" E 287.67'	
C4	13°31'32"	1462.39'	345.22'	N 18°34'02" E 344.42'	
C5	30° INSIDE OFFSET SPIRAL			N 46°07'42" W 108.33'	
C6	30° INSIDE OFFSET SPIRAL			N 44°07'37" W 28.71'	
C7	30° INSIDE OFFSET SPIRAL			N 43°41'38" W 28.94'	
C8	30° INSIDE OFFSET SPIRAL			N 43°27'28" W 31.38'	
C9	49°25'21"	270.00'	232.90'	N 68°05'37" W 225.74'	
C10	13°54'33"	904.93'	219.88'	N 03°44'24" W 219.14'	
C11	25° INSIDE OFFSET SPIRAL			N 20°21'18" E 55.36'	
C12	25° INSIDE OFFSET SPIRAL			N 23°32'39" E 181.02'	
C13	20°53'40"	320.00'	116.70'	S 36°49'34" E 116.05'	
C14	20°53'40"	280.00'	102.11'	S 36°49'34" E 101.54'	
C15	47°17'37"	280.00'	231.12'	S 23°37'36" E 224.61'	
C16	26°55'46"	320.00'	150.40'	S 33°48'31" E 149.02'	
C17	20°21'51"	320.00'	113.73'	S 10°09'42" E 113.14'	
C18	81°58'47"	150.00'	214.62'	S 13°36'38" W 196.78'	

NARRATIVE OF SURVEY

THIS BOUNDARY SURVEY WAS MADE AT THE REQUEST OF MR. ROGER S. BOUNDS TO IDENTIFY THE BOUNDARIES OF A TRACT OF LAND DESCRIBED IN PRELIMINARY REPORT FOR TITLE INSURANCE PREPARED BY PIONEER TITLE COMPANY, ORDER NO. 63061, DATED JULY 22, 1999. THE TRACT IS COMMONLY KNOWN AS TAX LOT NO. 1411, MAP 4N 2T.

MONUMENTS USED FOR SURVEY CONTROL AND THOSE ESTABLISHED ARE SHOWN, ALONG WITH RECORD SURVEY REFERENCES.

THE SURVEY WAS MADE WITH A 2 PERSON CREW USING LEICA SYSTEM 394 GEODETIC GLOBAL POSITIONING RECEIVERS, BY STATIC AND REAL TIME KINEMATIC METHODS. A SOKKIA SET 4B FIVE SECOND TOTAL STATION WAS USED IN AREAS WHERE VEGETATION OBSCURED GPS SIGNAL RECEPTION

NOTES:

- ACCORDING TO DOLLY ASHBECK OF THE WESTLAND IRRIGATION DISTRICT, THE WESTLAND CANAL IS A 100 FOOT EASEMENT IN THIS AREA, 50 FEET ON EACH SIDE OF CENTERLINE. THE WESTLAND CANAL AS SHOWN ON THIS SURVEY IS BASED ON FIELD SURVEY MEASUREMENTS TO THE CENTER OF THE CANAL IN AUGUST, 1999. PORTIONS OF THE CANAL EASEMENT OVERLAP ONTO COUNTY ROAD RIGHT-OF-WAYS.
- THE RIGHT-OF-WAY OF COUNTY ROAD NO. 1325, ALSO KNOWN AS NORTHWEST LIVESTOCK ROAD IS 40 FEET IN WIDTH PER JEAN GORHAM OF THE UMATILLA COUNTY ROAD DEPARTMENT.
- THE RIGHT-OF-WAY OF COUNTY ROAD NO. 1325 IS SHOWN AS 60 FEET IN WIDTH, PER DEED FROM FRANK M. SHAYZE AND M. ADELAIDE SHAYZE AND ROGER J. BOUNDS AND DORIS S. BOUNDS TO UMATILLA COUNTY ROAD DEPARTMENT. DEED IS RECORDED IN BOOK 228, PAGE 594, DEED RECORDS. STATE HIGHWAY MAPS AND ROAD VACATION RECORDED AT REEL 209, PAGE 391, DEED RECORDS, INDICATE A 50 FOOT RIGHT-OF-WAY WIDTH.

REFERENCE SURVEYS:

GLO SURVEY BY OTIS GOULD, 1941.
 STATE HIGHWAY RIGHT-OF-WAY MAP #5B-29-12 (C-4), 1965.
 SURVEY NO. E-4-B, STAEBLER, 1968.
 SURVEY NO. 1-161-C, KRUMBEIN, 1971.
 SURVEY NO. S-141-C, STAEBLER, 1981.
 SURVEY NO. 84-98-A, EDWARDS, 1984.
 SURVEY NO. 93-051-C, WELLS, 1993.
 PARTITION PLAT NO. 1948-03, WELLS, 1998.

REGISTERED PROFESSIONAL LAND SURVEYOR
 WILLIAM R. WELLS
 OREGON
 JULY 22, 1977
 WILLIAM R. WELLS
 1106
 RENEWS 6/30/00

WILLIAM R. WELLS, PLS
 357 N.E. HWY. 11
 P.O. BOX 1696
 PENDLETON, OR 97801
 PHONE: (541) 276-6362

PROJECT:
 BOUNDARY SURVEY FOR:
 MR. ROGER S. BOUNDS

LOCATED IN THE SE1/4 OF SECTION 25, T4N, R2E, W.M., UMATILLA COUNTY, OREGON.

10-99
 RR
 99-255-C

BOUNDS