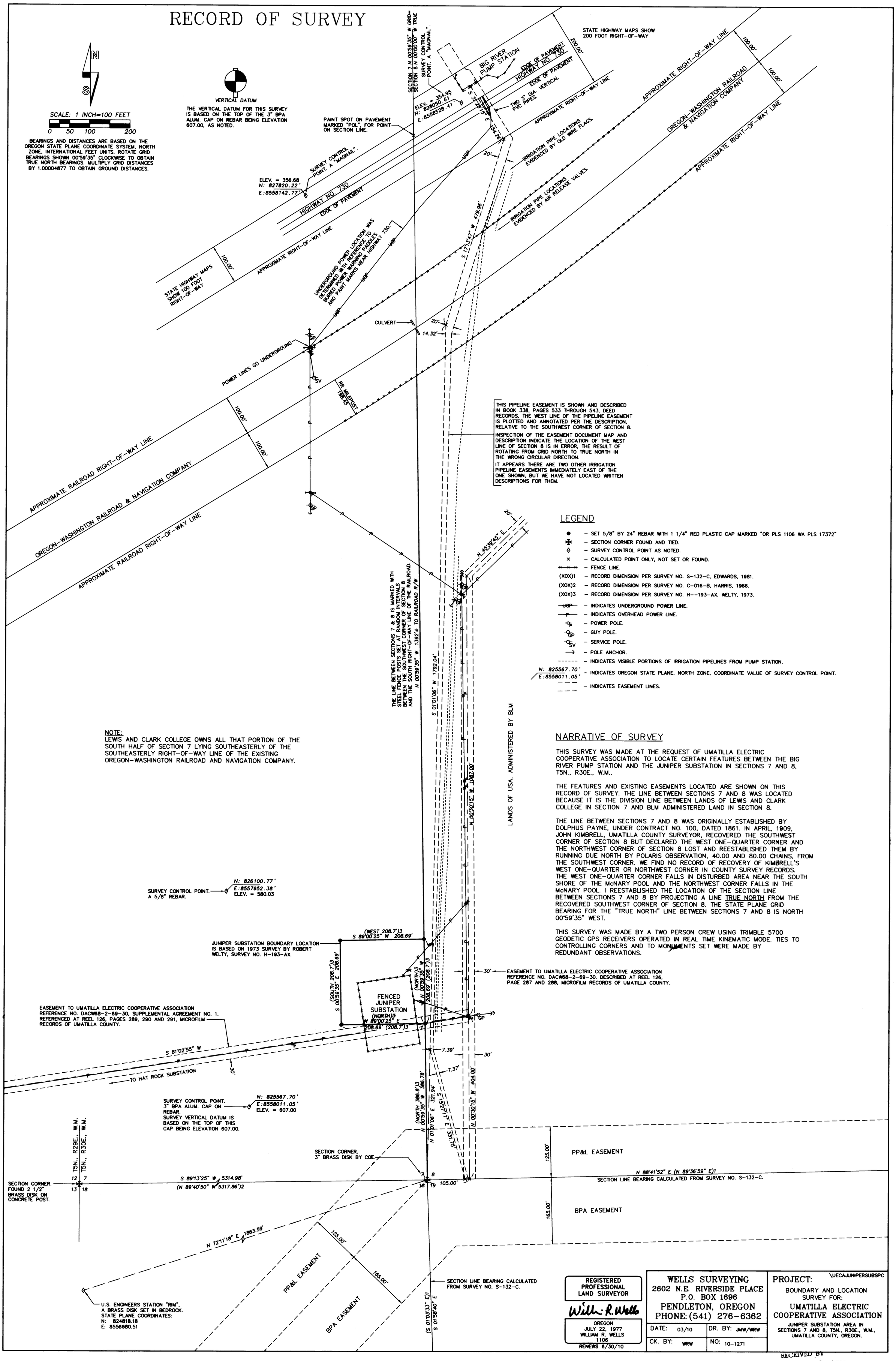
RECORD OF SURVEY



LEGEND

- ● – SET 5/8" BY 24" REBAR WITH 1 1/4" RED PLASTIC CAP MARKED "OR PLS 1106 WA PLS 17372"
- ✠ – SECTION CORNER FOUND AND TIED.
- ◊ – SURVEY CONTROL POINT AS NOTED.
- × – CALCULATED POINT ONLY, NOT SET OR FOUND.
- – FENCE LINE.
- (XOX)1 – RECORD DIMENSION PER SURVEY NO. S-132-C, EDWARDS, 1981.
- (XOX)2 – RECORD DIMENSION PER SURVEY NO. C-016-B, HARRIS, 1966.
- (XOX)3 – RECORD DIMENSION PER SURVEY NO. H--193-AX, WELTY, 1973.
- UGP – INDICATES UNDERGROUND POWER LINE.
- P – INDICATES OVERHEAD POWER LINE.
- P – POWER POLE.
- GP – GUY POLE.
- SV – SERVICE POLE.
- – POLE ANCHOR.
- – INDICATES VISIBLE PORTIONS OF IRRIGATION PIPELINES FROM PUMP STATION.
- N: 825567.70' / E: 8558011.05' – INDICATES OREGON STATE PLANE, NORTH ZONE, COORDINATE VALUE OF SURVEY CONTROL POINT.
- – INDICATES EASEMENT LINES.

NARRATIVE OF SURVEY

THIS SURVEY WAS MADE AT THE REQUEST OF UMATILLA ELECTRIC COOPERATIVE ASSOCIATION TO LOCATE CERTAIN FEATURES BETWEEN THE BIG RIVER PUMP STATION AND THE JUNIPER SUBSTATION IN SECTIONS 7 AND 8, T5N., R30E., W.M..

THE FEATURES AND EXISTING EASEMENTS LOCATED ARE SHOWN ON THIS RECORD OF SURVEY. THE LINE BETWEEN SECTIONS 7 AND 8 WAS LOCATED BECAUSE IT IS THE DIVISION LINE BETWEEN LANDS OF LEWIS AND CLARK COLLEGE IN SECTION 7 AND BLM ADMINISTERED LAND IN SECTION 8.

THE LINE BETWEEN SECTIONS 7 AND 8 WAS ORIGINALLY ESTABLISHED BY DOLPHUS PAYNE, UNDER CONTRACT NO. 100, DATED 1861. IN APRIL, 1909, JOHN KIMBRELL, UMATILLA COUNTY SURVEYOR, RECOVERED THE SOUTHWEST CORNER OF SECTION 8 BUT DECLARED THE WEST ONE-QUARTER CORNER AND THE NORTHWEST CORNER OF SECTION 8 LOST AND REESTABLISHED THEM BY RUNNING DUE NORTH BY POLARIS OBSERVATION, 40.00 AND 80.00 CHAINS, FROM THE SOUTHWEST CORNER. WE FIND NO RECORD OF RECOVERY OF KIMBRELL'S WEST ONE-QUARTER OR NORTHWEST CORNER IN COUNTY SURVEY RECORDS. THE WEST ONE-QUARTER CORNER FALLS IN DISTURBED AREA NEAR THE SOUTH SHORE OF THE McNARY POOL AND THE NORTHWEST CORNER FALLS IN THE McNARY POOL. I REESTABLISHED THE LOCATION OF THE SECTION LINE BETWEEN SECTIONS 7 AND 8 BY PROJECTING A LINE TRUE NORTH FROM THE RECOVERED SOUTHWEST CORNER OF SECTION 8. THE STATE PLANE GRID BEARING FOR THE "TRUE NORTH" LINE BETWEEN SECTIONS 7 AND 8 IS NORTH 00°59'35" WEST.

THIS SURVEY WAS MADE BY A TWO PERSON CREW USING TRIMBLE 5700 GEODETIC GPS RECEIVERS OPERATED IN REAL TIME KINEMATIC MODE. TIES TO CONTROLLING CORNERS AND TO MONUMENTS SET WERE MADE BY REDUNDANT OBSERVATIONS.

REGISTERED PROFESSIONAL LAND SURVEYOR
Willis R. Wells
OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106
RENEWS 6/30/10

WELLS SURVEYING
2602 N.E. RIVERSIDE PLACE
P.O. BOX 1696
PENDLETON, OREGON
PHONE: (541) 276-6362

DATE: 03/10	DR. BY: JMW/WRW
CK. BY: WRW	NO: 10-1271

PROJECT: \UECAJUNIPERSUBSPC
BOUNDARY AND LOCATION SURVEY FOR:
UMATILLA ELECTRIC COOPERATIVE ASSOCIATION
JUNIPER SUBSTATION AREA IN SECTIONS 7 AND 8, T5N., R30E., W.M., UMATILLA COUNTY, OREGON.

RECEIVED BY
Umatilla County Surveyor
Date 3-10
Rec'd by
No. 10-54-C