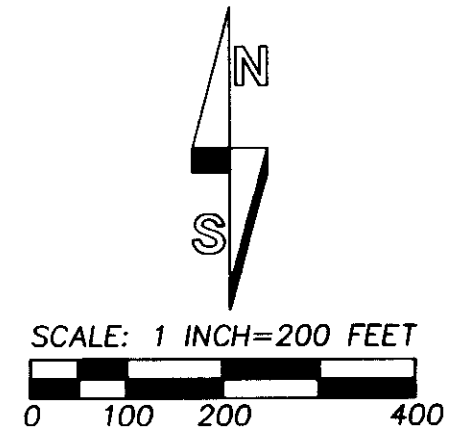


RECORD OF SURVEY



BASIS OF BEARINGS: BEARINGS ARE BASED ON THE LINE BETWEEN THE BRASS CAP MONUMENT AT THE NE CORNER OF SECTION 31 AND THE ALUMINUM CAPPED REBAR AT THE NW1/16TH CORNER OF SECTION 31 BEING S 71°06'44" W, AS CALCULATED FROM SURVEY NO. 90-042-C.

STA. 1517+99.1 EC
NEW MAIN LINE

"NEW MAIN LINE" CURVE DATA:
DELTA = 47°42', RECORD; MEASURED 47°43'42"
D = 212'
R = 2604.51' CALCULATED
T = 1151.44' CALCULATED
L = 2168.32' CALCULATED

UPRR CONTROL POINT TIES:
NW1/16TH TO C.P. #281: N 82°25'40" E, 355.75'
C.P. #281 TO C.P. #282: N 75°50'42" E, 701.42'
C.P. #282 TO C.P. #64: N 67°36'27" E, 1031.86'
C.P. #64 TO S.E. CORNER "GIBBON STATION": S 34°35'17" W, 439.39'

LEGEND

- - SET 5/8 BY 24" REBAR WITH 1 1/4" RED PLASTIC CAP MARKED "OR PLS 1106 WA PLS 17372".
- ⊙ - SET 5" "MAGSPIKE" IN THE WEST SIDE OF THE TRUNK OF A HAWTHORN TREE, 1 FOOT ABOVE GROUND LINE. MEASURE POINT IS THE DIMPLE IN THE HEAD OF THE "MAGSPIKE".
- ✱ - FOUND 2 1/2" BRASS CAP ON 2" GALV. IRON PIPE FROM C.E. REDFIELD, U.S. INDIAN SERVICE SURVEYOR, IN 1919. THESE MONUMENTS WERE ALL RECOVERED AND TIED UNDER SURVEY NO. 90-042-C, BY WILLIAM R. WELLS. NOT ALL OF THE MONUMENTS WERE VISITED ON THE PRESENT SURVEY. SEE MAP NOTES.
- ⊙ - FOUND 5/8" REBAR WITH 1 1/4" ALUMINUM CAP ESTABLISHED ON SURVEY NO. 90-042-C.
- ◆ - 5/8" REBAR FOUND. UPRR PROJECT CONTROL MONUMENT AS NOTED.
- ⊕ x - CALCULATED POINT ONLY, NOT SET OR FOUND.
- (XOX) - RECORD DIMENSION FROM SURVEY NO. 90-042-C.

PRELIMINARY TITLE REPORT NOTES:

A PRELIMINARY TITLE REPORT WAS ISSUED FOR THE 15 FOOT BY 525 FOOT AREA TO BE PURCHASED FROM CLARK BY UNION PACIFIC RAILROAD COMPANY. THE PRELIMINARY REPORT WAS PREPARED BY PIONEER TITLE COMPANY, 126 SE COURT AVENUE, PENDLETON, OREGON, ORDER NO. 91883.5, DATED SEPTEMBER 19, 2013. THE ONLY SURVEY ADDRESSABLE EXCEPTION IN THE REPORT IS A RIGHT-OF-WAY EASEMENT TO EASTERN OREGON ELECTRIC COOPERATIVE, (NOW UMATILLA ELECTRIC), RECORDED JUNE 28, 1996 IN MICROFILM R-292, PAGE 1449, UMATILLA COUNTY OFFICE OF RECORDS.
SURVEYOR'S NOTE: THIS IS A BLANKET TYPE EASEMENT OVER ALL OF THE CLARK LAND OWNERSHIP. AT THE PRESENT TIME, THE OBSERVED OVERHEAD UMATILLA ELECTRIC POWER LINE IS LOCATED NORTH AND WEST OF THE 15 BY 525 FOOT STRIP OF LAND TO BE ACQUIRED BY UPRR.

DESCRIPTION OF LAND TO ACQUIRE FROM CLARK:

A TRACT OF LAND LOCATED IN THE WEST HALF OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER AND SOUTH HALF OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 31, TOWNSHIP 3 NORTH., RANGE 36 EAST, W.M., UMATILLA COUNTY, OREGON, DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 31; THENCE NORTH 48°00'01" EAST A DISTANCE OF 1044.29 FEET TO THE TRUE POINT OF BEGINNING FOR THIS DESCRIPTION; THENCE SOUTH 25°19'11" EAST A DISTANCE OF 15.00 FEET TO A POINT ON THE NORTH RIGHT-OF-WAY LINE OF THE MAIN TRACK OF THE UNION PACIFIC RAILROAD; THENCE SOUTH 64°40'49" WEST ALONG SAID NORTH RIGHT-OF-WAY LINE A DISTANCE OF 525.00 FEET TO A POINT ON THE EAST LINE OF THE GIBBON STATION GROUNDS; THENCE NORTH 25°19'11" WEST ALONG THE EAST LINE OF SAID STATION GROUNDS A DISTANCE OF 15.00 FEET; THENCE NORTH 64°40'49" EAST, PARALLEL WITH THE NORTH RIGHT-OF-WAY LINE OF THE MAIN TRACK OF THE UNION PACIFIC RAILROAD A DISTANCE OF 525.00 FEET TO THE TRUE POINT OF BEGINNING.

NARRATIVE:

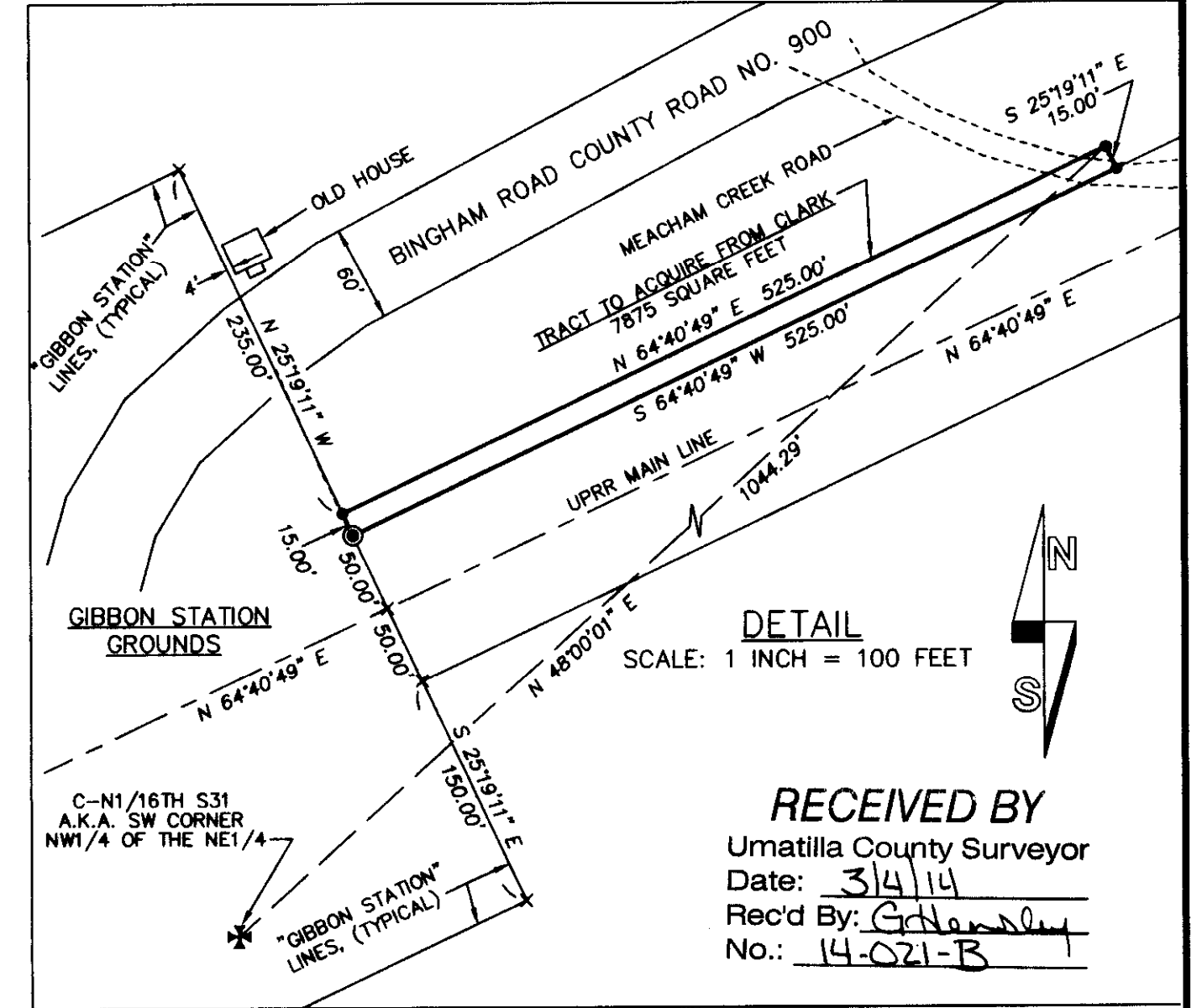
THE PURPOSE OF THIS SURVEY WAS TO LOCATE, MONUMENT AND DESCRIBE A 15 BY 525 FOOT STRIP OF LAND TO BE ACQUIRED FROM EDWARD AND ALBERTA CLARK BY UNION PACIFIC RAILROAD. THE WEST LINE OF THE LAND STRIP TO BE ACQUIRED BUTTS AGAINST THE EAST LINE OF THAT LAND KNOWN AS "GIBBON STATION" AND THE SOUTH LINE BUTTS AGAINST THE NORTH RIGHT-OF-WAY LINE OF UNION PACIFIC RAILROAD'S MAIN LINE RIGHT-OF-WAY.

TO LOCATE THE EAST LINE OF GIBBON STATION, I TIED INTO THE CENTERLINE TANGENTS OF THE "NEW MAIN LINE" WEST AND EAST OF "GIBBON STATION". THESE TANGENTS APPEAR TO BE THE SAME AS THOSE FOR THE "ORIGINAL MAIN LINE". THE DELTA ANGLE FOR THE "ORIGINAL MAIN LINE" BEING 47°44' AND 47°42' FOR THE "NEW MAIN LINE". THE MEASURED DELTA, FROM OUR SURVEY, IS 47°43'42". AFTER TYING THE TANGENTS, I INTERSECTED THE TANGENTS TO DETERMINE THE POINT OF INTERSECTION. FROM SAID POINT OF INTERSECTION, I MEASURED NORTH 64°40'49" EAST ALONG THE "NEW MAIN LINE" TANGENT THE RECORD CALCULATED TANGENT LENGTH OF 1151.44 FEET TO "NEW MAIN LINE" STATION 1496+30.4 BC. I THEN CONTINUED NORTH 64°40'49" EAST ALONG THE TANGENT A DISTANCE OF 245.7 FEET TO THE EAST LINE OF THE "GIBBON STATION" AT STATION 1493+84.7. AT THE CALCULATED STATION 1493+84.7, I FIND THE REMAINS OF AN ANCIENT FENCE LINE, BEGINNING NEAR THE NORTH RIGHT-OF-WAY OF THE RAILROAD AND EXTENDING NORTH A SHORT DISTANCE. THE NORTHERLY PROJECTION OF THIS OLD FENCE HITS AT AN OLD RAILROAD TIE FENCE BRACE ON THE SOUTH SIDE OF THE COUNTY ROAD. I USED THE RIGHT-OF-WAY AND TRACK MAP OF THE OREGON-WASHINGTON RAILROAD AND NAVIGATION COMPANY, MAIN LINE-UMATILLA TO LA GRANDE, DATED JUNE 30, 1918 AND REVISED DECEMBER 31, 1927, FOR RAILROAD STATIONING.

AFTER LOCATING THE EAST LINE OF THE OLD "GIBBON STATION", I LAID OUT AND MONUMENTED THE 15 BY 525 FOOT STRIP OF LAND TO BE ACQUIRED FROM CLARK, AS SHOWN ON THIS MAP.

TO SUBDIVIDE THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 31, I TIED INTO CERTAIN MONUMENTS FOUND AND TIED BY MYSELF ON RECORD SURVEY NO. 90-042-C, IN 1990. I FOUND OUR PRESENT MEASUREMENTS CLOSELY MATCH THOSE OF SURVEY NO. 90-042-C IN BOTH BEARING AND DISTANCE, THE VARIATION BEING LESS THAN 0.05 FOOT. AS SHOWN ON THIS MAP, I CALCULATED THE BOUNDARIES OF SAID NORTHWEST QUARTER OF THE NORTHEAST QUARTER AND SUBDIVIDED IT. I FIND THE 15 BY 525 FOOT STRIP OF LAND TO BE ACQUIRED BY UPRR TO BE TOTALLY WITHIN THE CLARK OWNERSHIP AS DESCRIBED IN THE PRELIMINARY TITLE REPORT AND AS MORE EXTENSIVELY DESCRIBED IN THE CLARK DEED RECORDED BY CORRECTION DEED AT BOOK 334, PAGE 576, DEED RECORDS OF UMATILLA COUNTY.

THE SURVEY WAS MADE BY A 2 PERSON CREW USING A LEICA TCR 803 THREE SECTION TOTAL STATION. CONTROL MONUMENTS USED WERE VISITED AND TIED IN FEBRUARY, 2014. NEW MONUMENTS WERE SET ON FEBRUARY 26, 2014.



RECEIVED BY
Umatilla County Surveyor
Date: 3/4/14
Rec'd By: G. Hensley
No.: 14-021-B

REGISTERED PROFESSIONAL LAND SURVEYOR
William R. Wells
OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106
RENEWS 6/30/14

WELLS SURVEYING
1 SW NYE AVENUE, SUITE B
P.O. BOX 1696
PENDLETON, OR 97801
PHONE: (541) 276-6362
DATE: 02/14 DR. BY: WRW
CK. BY: WRW NO: 14-1483

PROJECT: UPRR GIBBON
SURVEY FOR:
UNION PACIFIC RAILROAD COMPANY
CLARK LAND ACQUISITION
LOCATED IN THE NW1/4 OF THE NE1/4 OF SECTION 31, T3N., R36E., W.M., UMATILLA COUNTY, OREGON.