

THIS DEPENDENT ROYALTY AND SUBDIVISIONAL SURVEY OF PORTIONS OF SECTIONS 2,3,10,15 AND 16, T13S R36E, W.M., BAKER COUNTY, OREGON, WAS PERFORMED JOINTLY BY WILLIAM L. HANLEY AND WILLIAM R. WELLS, UNDER A JOINT VENTURE CONTRACT WITH THE U.S.D.A. - FOREST SERVICE. THE PURPOSE OF THIS SURVEY WAS TO SURVEY AND MONUMENT CERTAIN CONTROLLING CORNERS, AS SHOWN ON THIS PLAT, AND TO POST THE LINES WHICH DEFINE THE BOUNDARY BETWEEN THE PRIVATE LAND, ADMINISTERED BY U.S.D.A. FOREST SERVICE AND LAND HELD IN PRIVATE OWNERSHIP.

TWO INDEPENDENT 2-MAN SURVEY CREWS PERFORMED THE FIELD WORK SHOWN ON THIS PLAT. EACH CREW WAS STAFFED BY ONE REGISTERED SURVEYOR AND ONE EXPERIENCED SURVEY TECHNICIAN. FIELD INSTRUMENTS USED WERE: TRANSIT, LEVEL, DISTANCE MEASURING INSTRUMENTS, RED DISTANCE MEASURING EQUIPMENT; ALL PROCEDURAL AND PROFESSIONAL DECISIONS WERE EVALUATED INDEPENDENTLY BY EACH SURVEYOR AND LOCATION WAS DETERMINED ATTEMPTING TO PRODUCE THE BEST OF BOUNDARY LINES AS INDICATED. LINES THAT CROSS THE SECTION BOUNDARY ARE BASED ON SOLAR OBSERVATION AT THE E 1/4 SECTION 15 CORNER. MONUMENTS ESTABLISHED ON THIS SURVEY ARE 2 1/4" ALUMINUM CAPS 1/4" DIA. WITH 1/2" DIA. STEEL REINFORCING ALUMINUM PIPES, 3/4" INCHES LONG WITH FLARED ENDS. BOUNDARY LINES WERE DETERMINED BY OFFSET MEASUREMENT FROM SURVEY CONTROL POINTS AND ARE MARKED WITH 6" X 20" FOOT STEEL FENCE POSTS SPACED AT 100' INTERVALS. 100' X 100' FOOT INTERVLS WITH U.S.F.S. BOUNDARY SIGNS 54-2 ATTACHED.

SEVERAL ORIGINAL SURVEY CORNERS WERE DECLARED LOST AFTER DILIGENT SEARCH AND WERE RE-ESTABLISHED IN THEIR PROPORTIONAL POSITIONS AS INDICATED BELOW:

- AS INDICATED BELOW:
- SECTION 2 WAS RE-ESTABLISHED BY SINGLE PROPORTION MEASURE BETWEEN THE RECOVERED NE AND NW CORNERS OF SECTION 2.
- SECTION 3 WAS RE-ESTABLISHED BY SINGLE PROPORTION MEASURE BETWEEN THE RECOVERED SW AND NW CORNERS OF SECTION 3.
- SECTION 4 WAS RE-ESTABLISHED BY SINGLE PROPORTION MEASURE BETWEEN THE RECOVERED NE AND SE CORNERS OF SECTION 5.
- SECTION 5 WAS RE-ESTABLISHED BY SINGLE PROPORTION MEASURE BETWEEN THE RECOVERED SW AND SE CORNERS OF SECTION 5.

SECTION 3.
THE S¹/₄ AND SE CORNERS OF SECTION 2 WERE SEARCHED FROM NEARBY TRAVERSE POINTS WITHOUT SUCCESS. FORM FS 7100-52 WAS PREPARED FOR EACH OF THESE CORNERS.

FOR ADDITIONAL INFORMATION ON CORNERS RECOVERED, ESTABLISHED OR RE-ESTABLISHED ON THIS SURVEY, SEE CERTIFIED RECORD OF LAND CORNER MONUMENTATION FORMS RECORD WITH THIS PLAT.

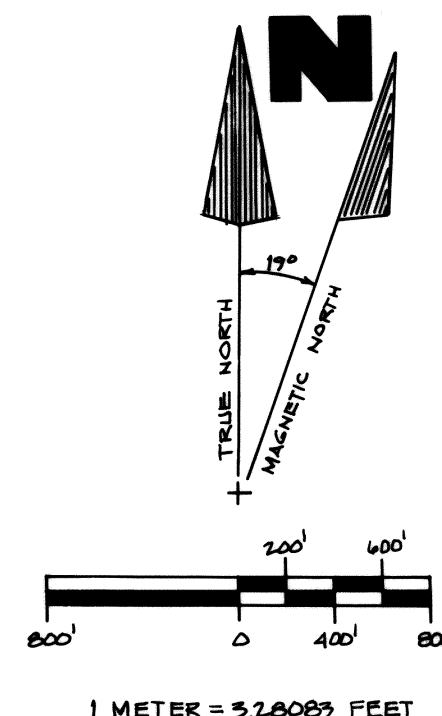
THE NORTH LINE OF T 13S, R36E, W.M., WAS ORIGINALLY SURVEYED BY EUGENE P. McCrack, U.S. DEPUTY SURVEYOR, UNDER HIS CONTRACT NO. 598, DATED JULY 7, 1881, DURING AUGUST, 1881. THE EASTERLY 2 MILES OF T 13S, R36E, W.M., WERE ORIGINALLY SUBDIVIDED BY EUGENE McCrack, UNDER CONTRACT NO. 598, DURING SEPTEMBER, 1881. THE WESTERLY 4 MILES OF T 13S, R36E, W.M., WERE SUBDIVIDED BY HENRY COOKE, U.S. DEPUTY SURVEYOR, UNDER CONTRACT NO. 528, DATED APRIL 10, 1886, DURING MAY, 1886.

IN 1952 AND 1965, JAMES HANLEY, COUNTY SURVEYOR, REMONUMENTED CERTAIN CORNERS FROM EXISTING EVIDENCE AND PARTIALLY SUBDIVIDED SECTION 15. SEE MAP NO. 13-36-1 AND RECORDED CORNER CERTIFICATES.

IN 1968, CERTAIN CORNERS WERE RECOVERED BY JAMES HAMBLETON, AND WERE PERPETUATED BY STONE MOUNDS. SEE RECORDED CORNER CERTIFICATES.

IN 1980, CERTAIN CORNERS WERE REMONUMENTED BY EDGAR GRAVES FROM EXISTING ORIGINAL EVIDENCE. SEE RECORDED CORNER CERTIFICATES.

IN 1982, BARRY BARBOUR RECOVERED AND REMONUMENTED THE 1/4 CORNER COMMON TO SECTIONS 1 AND 12. SEE RECORDED CORNER CERTIFICATE.



BEARINGS ARE BASED ON SOLAR OBSERVATION
AT E 1/4 S 15, T 13 S, R 36 E, W.M.. AVERAGE CON-
VERGENCY IS 0° 00' 50" PER MILE EAST OR WEST
OF SOLAR OBSERVATION.

FOR ADDITIONAL INFORMATION ON CORNERS MONUMENTED, REMONUMENTED,
OR MAINTAINED, SEE RECORD OF LAND CORNER MONUMENTATION FORMS
FILED WITH THIS PLAT.

FIELD BOOK REFERENCE: FIELD BOOKS 1 AND 2 OF THE P.S.
CADASTRAL SURVEY.

- SET 2 1/2" x 36" ALUM. PIPE WITH 2 1/2" ALUM. CAP BY SURVEY.
- ⊗ SET 2 1/2" x 36" ALUM. PIPE WITH 2 1/2" ALUM. CAP FROM EXISTING ORIGINAL EVIDENCE.
- FOUND AND ACCEPTED MONUMENT BY JAMES HANLEY SET IN 1965. UNLESS OTHERWISE NOTED, MONUMENTS ARE 2 1/2" ALUM. CAPS ON 1 1/2" GALV. IRON PIPES.
- FOUND AND ACCEPTED CORNER MONUMENT BY EDGAR GRAVES, REMONUMENTED FROM EXISTING EVIDENCE IN 1980. MONUMENTS ARE 3" BRASS CAPS ON 3" G.I.P., UNLESS OTHERWISE NOTED.

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FENCES

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ROADS

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NATIONAL FOREST BOUNDARY POSTED ACCORDING TO THIS CONTRACT

[XOX] RECORD BEARINGS AND DISTANCES FROM J. HANLEY SURVEY OF 1965 (MAP NO. 13-36-1).

(XOX) RECORD BEARINGS AND DISTANCES FROM G.L.O. SURVEY RECORD.

WE, WILLIAM R. WELLS AND WILLIAM L. HANLEY, REGISTERED PROFESSIONAL LAND SURVEYORS, IN THE STATE OF OREGON, DO HEREBY CERTIFY THAT THIS PLAT, AND THE CORNER CERTIFICATES ATTACHED, ARE A CORRECT REPRESENTATION OF A SURVEY PERFORMED BY US DURING THE MONTHS OF OCTOBER AND NOVEMBER, 1986, AT THE REQUEST OF THE U.S.D.A., FOREST SERVICE. SAID SURVEY AND PLAT WERE PREPARED IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND THE ARTICLES OF THE CONTRACT.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

William L. Hanley

OREGON
JULY 14, 1978
WILLIAM L. HANLEY
1639

William L. Hanley
WILLIAM L. HANLEY
OREGON LICENSE NO. 1639
FILED 1-23-87
BAKER COUNTY SURVEYOR
SURVEY NO. 13-36-59

BILL HANLEY - BILL WELLS JOINT VENTURE P.O. BOX 824 BAKER, OREGON 97814 PHONE : 709 - 723-4325		PROJECT: P.S. CADASTRAL SURVEY SECTIONS 2,3,10,15 & 16 T13S., R36E., W.M.	
DATE: 12-3-86		DR. BY WRW	
CK. BY WLH & WRW		BAKER COUNTY, OREGON WALLAWA-WHITMAN NAT. FOREST CONTRACT NO 53-04H1-6-0054N	