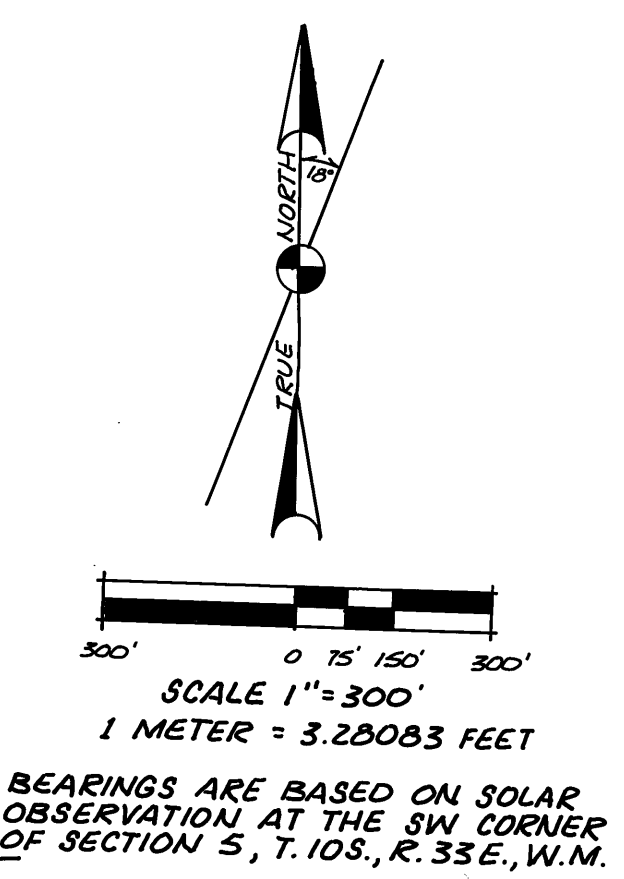


SEE GRANT COUNTY MAP NO. 1096

SEE GRANT COUNTY MAP NO. 1098



NARRATIVE OF SURVEY
THE PURPOSE OF THIS SURVEY WAS TO LOCATE AND POST THE BOUNDARY BETWEEN PRIVATE LANDS AND PUBLIC LANDS ADMINISTERED BY THE U.S.D.A. - MALHEUR NATIONAL FOREST. ORIGINAL AND LINE INTERSECTION CORNERS MARKING THE EXTERIORS OF MS 478, 479, AND 566, AND PORTIONS OF MS 476 AND MS 516 WERE REMONUMENTED, OR ESTABLISHED AND MONUMENTED, AS SHOWN ON THIS PLAT. THE COMMON BOUNDARY WAS POSTED WITH 6 FOOT STEEL OR WOOD POSTS WITH NATIONAL FOREST BOUNDARY SIGNS 5A-2 ATTACHED.

IT SHOULD BE NOTED THAT SMALL PARCELS OF PUBLIC LAND MAY EXIST WITHIN THE EXTERIORS OF THE CLAIMS, A RESULT OF GAPS BETWEEN PATENTED CLAIMS. NO ATTEMPT WAS MADE ON THIS SURVEY TO DETERMINE THE EXISTENCE OF THESE SMALL PARCELS OF PUBLIC LAND.

IN THE SAME GENERAL AREA AS MS 476, MS 402 WAS PERFORMED IN JUNE, 1900, BY CHAS. M. FOSTER. THE CLAIM OWNERS, THE BADGER GOLD MINING AND MILLING CO. WERE NOT SATISFIED WITH MS 402 AND PETITIONED THE SURVEYOR GENERAL FOR A NEW SURVEY. THE NEW SURVEY WAS MS 476 AND PATENT WAS ISSUED, BASED ON MS 476 IN JUNE, 1904. MANY OF THE CORNERS OF MS 402, AND THE CORNER ACCESSORIES, STILL EXIST AS OF THE DATE OF THIS SURVEY.

FIELD WORK WAS DONE WITH A 2-PERSON CREW USING 20' AND 6-SECOND THEODOLITES AND INFRARED DISTANCE MEASURING EQUIPMENT. AS INDICATED ON THIS PLAT, BEARINGS ARE BASED ON A SOLAR OBSERVATION TAKEN AT THE SOUTHWEST CORNER OF SECTION 5, T. 10S., R. 33E., W.M.

ALL ORIGINAL CORNERS REQUIRED FOR DEFINING THE POSTED NATIONAL FOREST BOUNDARY WERE RECOVERED WITH THE EXCEPTION OF KING OF THE HILLS CORNER 3, MS 476, AND LONE STAR CORNER 3, MS 478. THESE CORNERS WERE DECLARED LOST AFTER DILIGENT SEARCH AND WERE RE-ESTABLISHED AS FOLLOWS:

KING OF THE HILLS CORNER 3:
RE-ESTABLISHED CORNER BY COMPASS RULE ADJUSTMENT METHOD BETWEEN RECOVERED KING OF THE HILLS CORNERS 2 AND 4, AFTER FIRST ROTATING RECORD CALCULATED BEARING BETWEEN CORNERS 2 AND 4 TO OBSERVED BEARING.

LONE STAR CORNER 3:
RE-ESTABLISHED CORNER BY SURVEY FROM MOCKING BIRD CORNER 1, MS 478, BY MEASURING RECORD ANGLE FROM MOCKING BIRD LINE 2-1, AND MEASURING RECORD THE DISTANCE TO LONE STAR CORNER 3.

THIS SURVEY IS LOCATED IN SECTIONS 5, 6, 7 AND 8, TOWNSHIP 10 SOUTH, RANGE 33 EAST, W.M., GRANT COUNTY, OREGON.

NOTES
FOR ADDITIONAL INFORMATION ON CORNERS RE-ESTABLISHED AND REMONUMENTED, SEE CERTIFIED RECORD OF LAND CORNER MONUMENTATION FORMS FILED SEPARATELY.

FIELD BOOK REFERENCE: FIELD BOOKS 1, 2 + 3, SUSANVILLE CADASTRAL SURVEY.

LEGEND

- SET 2 1/2" OR 2 3/4" 30" ALUM. PIPE WITH 2 1/2" OR 3 1/4" ALUMINUM CAP FROM EXISTING ORIGINAL EVIDENCE.
- SET 2 1/2" 30" ALUMINUM PIPE WITH 2 1/2" OR 3 1/4" ALUMINUM CAP BY SURVEY.
- NATIONAL FOREST BOUNDARY POSTED ON THIS SURVEY.
- (KOK) RECORD BEARINGS AND DISTANCES FROM RECORD MINERAL SURVEYS.
- [KOK] RECORD BEARING AND DISTANCE FROM SURVEY BY ROBB & GRADON, U.S. DEPUTY SURVEYORS, UNDER GLO SURVEY CONTRACT NO. 383.
- FOUND 2 1/2" ALUMINUM PIPE WITH 3 1/4" ALUMINUM CAP. SEE GRANT COUNTY MAP NO. 1096 AND RECORDED CORNER CERTIFICATE.

HISTORY OF SURVEYS

THE SUBDIVISION OF TOWNSHIP 10 SOUTH, RANGE 33 EAST, W.M., WAS PERFORMED BY ROBB AND GRADON, U.S. DEPUTY SURVEYORS, UNDER GLO CONTRACT NO. 383, DATED MARCH 26, 1901.

MS 476 WAS SURVEYED BY DAVID A. PORTER, U.S. DEPUTY MINERAL SURVEYOR, UNDER INSTRUCTIONS DATED JUNE 2, 1902.

MS 478 WAS SURVEYED BY DAVID A. PORTER, U.S. DEPUTY MINERAL SURVEYOR, UNDER INSTRUCTIONS DATED JUNE 20, 1902.

MS 479 WAS SURVEYED BY DAVID A. PORTER, U.S. DEPUTY MINERAL SURVEYOR, UNDER INSTRUCTIONS DATED JUNE 25, 1902.

MS 516 WAS SURVEYED BY HENRY J. JORY, U.S. DEPUTY MINERAL SURVEYOR, UNDER INSTRUCTIONS DATED JANUARY 5, 1903.

MS 566 WAS SURVEYED BY ARTHUR PHILBRICK, U.S. DEPUTY MINERAL SURVEYOR, UNDER INSTRUCTIONS DATED OCTOBER 26, 1903.

SURVEYOR'S CERTIFICATE
I, WILLIAM R. WELLS, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, DO HEREBY CERTIFY THAT THIS PLAT, AND THE ACCOMPANYING CORNER CERTIFICATES FILED SEPARATELY, ARE A CORRECT REPRESENTATION OF A SURVEY PERFORMED BY ME DURING THE MONTHS OF JULY, AUGUST AND SEPTEMBER, 1989, AT THE REQUEST OF THE U.S.D.A. - FOREST SERVICE, IN FULL CONFORMANCE WITH THE STATUTES OF THE STATE OF OREGON AND WITH THE ARTICLES OF MY CONTRACT.

REGISTERED PROFESSIONAL LAND SURVEYOR
William R. Wells
WILLIAM R. WELLS
JULY 22, 1977
1106

William R. Wells
WILLIAM R. WELLS
OREGON LICENSE NO. 1106

EXAMINED AND ACCEPTED FOR THE U.S. FOREST SERVICE THIS 15th DAY OF February, 1990,
[Signature], COR.

I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE MALHEUR NATIONAL FOREST.
NATIONAL FOREST SUPERVISOR: *[Signature]*
SIGNATURE DATE 2/1/90

RECORD OF SURVEY PLAT
SUSANVILLE CADASTRAL SURVEY
U.S.D.A. - FOREST SERVICE CONTRACT NO. 53-04KK-9-02423
MS 476, 478, 479, 516 + 566
LOCATED IN SECTIONS 5, 6, 7 + 8, T. 10S., R. 33E., W.M.
ALL IN GRANT COUNTY, OREGON
SURVEYED BY: WILLIAM R. WELLS
P.O. BOX 1636
PENDLETON, OREGON, 97801
PHONE (503) 276-6362
SURVEYED: JULY, AUGUST + SEPTEMBER, 1989

RECEIVED AND FILED
MAR 29 1990
OFFICE OF COUNTY SURVEYOR
[Signature]

