RECORD OF SURVEY

OF THE NORTH 1/6 CORNER OF SECTIONS 28 & 29, TOWNSHIP 9 SOUTH, RANGE 39 EAST WILLAMETTE MERIDIAN BAKER COUNTY, OREGON

20 | 21 29 28 [20.195ch] GOVT. LOT 1 NW14NW14 N.F.S.L. PVT. BASIS OF 00006'00" | 00007'22" | ZZ GOVT. LOT 4 SW14NW14 N.F.S.L. PVT. N 90°00'00" E 15.28

I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE

REQUEST OF THE WALLOWA-WHITMAN NATIONAL FOREST

FOREST SUPERVISOR

12/4/2020

DATE

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO LOCATE, MONUMENT, AND MARK THE BOUNDARIES OF NATIONAL FOREST SYSTEM LANDS LOCATED IN SECTION 29, TOWNSHIP 9 SOUTH, RANGE 39 EAST, WILLAMETTE MERIDIAN, BAKER COUNTY, OREGON.

THIS SURVEY WAS CONDUCTED USING GLOBAL POSITIONING SYSTEM EQUIPMENT AND CONVENTIONAL EQUIPMENT. A SINGLE BASE SYSTEM WAS INCORPORATED FOR SURVEY CONTROL AND LOCATING CORNER POSITIONS USING REDUNDANT MEASUREMENTS. A TRIMBLE ROBOTIC TOTAL STATION WAS USED TO TIE THE WITNESS CORNER FROM ESTABLISHED GPS CONTROL. THE DATA WAS DOWNLOADED INTO TRIMBLE BUSINESS CENTER SOFTWARE AND CORRECTED USING OPUS. THE OPUS SOLUTION REPORTED A COMBINED SCALE FACTOR OF 1.00032123.

THE SECTION SUBDIVISION SHOWN HEREON WAS PERFORMED IN ACCORDANCE WITH THE PROCEDURES SET FORTH IN THE 2009 BLM MANUAL OF SURVEYING INSTRUCTIONS.

THE NATIONAL FOREST BOUNDARY SHOWN HEREON WAS MARKED WITH METAL T-POSTS AND NATIONAL FOREST BOUNDARY SIGNS BY JAMES D. HANLEY, PLS #1206, UNDER U.S.F.S. CONTRACT NO. 53-04HI-9638N FROM SEPTEMBER 1984 TO DECEMBER 1985 AND MAINTAINED FROM JULY TO OCTOBER, 2020 BY THE US FOREST SERVICE NORTHEAST OREGON BOUNDARY CREW.

THE ORIGINAL SUBDIVISION OF TOWNSHIP 9 SOUTH, RANGE 39 EAST WAS PERFORMED BY THOMPSON & CHAPLIN. DEPUTY SURVEYORS. CONTRACT NO. 104, APPROVED ON AUGUST 24, 1864 AND HENRY M. THATCHER, US DEPUTY SURVEYOR, CONTRACT NO. 320.

A DEPENDENT RESURVEY OF A PORTION OF TOWNSHIP 9 SOUTH, RANGE 39 EAST WAS PERFORMED BY JOHN H. NELSON AND GERALD E. CHITTICK, CADASTRAL SURVEYORS, AND APPROVED ON APRIL 8, 1976.

THE SECTION LINE BETWEEN SECTIONS 28 AND 29 WAS RETRACED BY JAMES D. HANLEY, PLS #1206 AS SHOWN ON RECORD OF SURVEY OF MARBLE CADASTRAL SURVEY FOR THE US FOREST SERVICE, CONTRACT NO. 53-04HI-9638N FROM SEPTEMBER, 1984 TO DECEMBER, 1985 AND RECORDED ON JUNE 23, 1986 AS SURVEY NO. 9-39-200.

DURING THE COURSE OF HIS SURVEY, HANLEY FOUND THAT THE WITNESS CORNER FOR THE NORTH 1/6 CORNER BETWEEN SECTIONS 28 & 29 SET BY NELSON AND CHITTICK WAS APPROXIMATELY 15' WEST OF THE SECTION LINE. THIS DISCREPANCY IS NOT NOTED ON HIS SURVEY PLAT AND IS ONLY NOTED ON THE CERTIFIED RECORD OF LAND CORNER MONUMENTATION SHEET RECORDED ON FEBRUARY 10, 1986 AS SURVEY NO. 9-39-118. HANLEY POSTED THE FOREST BOUNDARY ON THE SECTION LINE FROM THE 1/4 CORNER TO THE SECTION CORNER, NOT UTILIZING (REJECTING) THE WITNESS CORNER.

THIS SURVEY IS ALSO NOT ACCEPTING THE WITNESS CORNER SET BY NELSON AND CHITTICK IN 1972. THE FOREST BOUNDARY LINE HAS BEEN POSTED ON THE TRUE SECTION LINE FOR APPROXIMATELY 35 YEARS.

REFERENCES

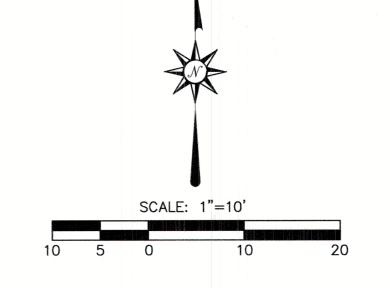
- SURVEY OF TOWNSHIP 9 SOUTH, RANGE 45 EAST, W.M. APPROVED ON AUGUST 24, 1864, CONTRACT NO. 320.
- DEPENDENT RESURVEY OF A PORTION OF TOWNSHIP 9 SOUTH, RANGE 39 EAST, W.M. APPROVED ON APRIL 8, 1976 UNDER GROUP NO. 751, OREGON.
- MARBLE CADASTRAL SURVEY PLAT BY PLS #1206 AND RECORDED ON JUNE 23, 1986 AS SURVEY NO. 9-39-200.
- CERTIFIED RECORD OF LAND CORNER MONUMENTATION SHEET FOR CORNER S-9 BY PLS #1206 AND RECORDED ON FEBRUARY 10, 1986 AS SURVEY NO. 9-39-118.

BASIS OF BEARINGS

THE BASIS OF BEARINGS IS THE NORTH HALF OF THE LINE BETWEEN SECTIONS 28 & 29 AS SHOWN ON THE DEPENDENT RESURVEY OF TOWNSHIP 9 SOUTH, RANGE 39 EAST, SURVEYED BETWEEN JULY 29, 1971 AND OCTOBER 18, 1972 AND APPROVED ON APRIL 8, 1976 UNDER GROUP NO. 751, OREGON.

DISTANCES SHOWN HEREON ARE GROUND DISTANCES.

FILED December 9, 2020 BAKER COUNTY SURVEYOR SURVEY NO. 9-39-314



LEGEND

- FOUND 1972 31/4" BLM BRASS CAP
- FOUND 1972 31/4" BLM BRASS CAP WITNESS CORNER (NOT ACCEPTED)
- CALCULATED POINT (NOT SET)
- NATIONAL FOREST BOUNDARY LINE

- SECTION LINE

---- SECTION SUBDIVISION LINE

— – – — TIE LINE

N.F.S.L. NATIONAL FOREST SYSTEM LANDS

PRIVATE LANDS

RECORD DIMENSIONS, PLS #1206

RECORD BLM DIMENSIONS

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON SEPTEMBER 11, 2018 ROBERT C. MOYERS

RENEWS 12/31/2020

I, ROBERT C. MOYERS, A PROFESSIONAL SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND NOTES HEREON ARE A TRUE AND CORRECT REPRESENTATION OF A SURVEY CONDUCTED UNDER MY SUPERVISION ON OCTOBER 14, 2020 AT THE REQUEST OF THE WALLOWA-WHITMAN NATIONAL FOREST, IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND THE BUREAU OF LAND MANAGEMENT'S 2009 MANUAL OF SURVEYING INSTRUCTIONS.

ROBERT C. MOYERS USDA FOREST SERVICE NORTHEAST OREGON LANDS ZONE 1550 DEWEY AVE, SUITE A BAKER CITY, OR 97814 541-523-1281

UNITED STATES DEPARTMENT OF AGRICULTURE

FOREST SERVICE

REGION 6 - WALLOWA-WHITMAN NATIONAL FOREST

RECORD OF SURVEY FOR WALLOWA-WHITMAN NATIONAL FOREST LOCATED IN SECTION 29 TOWNSHIP 9 SOUTH, RANGE 39 EAST WILLAMETTE MERIDIAN



BAKER COUNTY, OREGON SURVEY COMPLETED OCTOBER 14, 2020

DRAWN BY: RCM

SCALE: 1"=10'

SHEET 1 of 1