

GRAPHIC SCALE 1"=300'
0 300 600

DECEMBER, 2009

OWNERS

USFS
SW1/4
NW1/4
N1/2 NE1/4
S1/2 SE1/4

PLUM CREEK TIMBER COMPANY, L.P.
BOOK 193 PAGE 109:
S1/2 NE1/4
N1/2 SE1/4

LEGEND

- ⊕ = SET 5/8" X 30" REBAR WITH 3 1/4" ALUM. CAP. (MONTANA MW CO 9330 LS)
- ⊗ = 1/4 CORNER AS NOTED
- ⊠ = SECTION CORNER AS NOTED
- △ = BASE STATION, SET 1/2" X 18" REBAR WITH RED PLASTIC CAP; PROJECT LOCATION
- (F) = FOUND THIS SURVEY
- (R) = RECORD OR ADDITIVE RECORD PER 1905 GLO PLAT AND 1903 GLO NOTES No. 4297
- N.F.S.L. = NATIONAL FOREST SYSTEM LANDS
- = BOUNDARIES MARKED WITH GALVANIZED STEEL POSTS AND BLAZED TREES
- - - = NON-MARKED SECTION/SECTION SUBDIVISION LINES

BASIS OF BEARING

THE BASIS OF BEARINGS IS A LOCAL GRID COORDINATE SYSTEM, CONSTRAINED TO THE NORTH AMERICAN DATUM OF 1983(CORS96), AS DERIVED FROM GPS OBSERVATIONS AT A LOCAL BASE STATION, PROCESSED UTILIZING THE NATIONAL GEODETIC SURVEY (NGS) ONLINE POSITIONING USER SERVICE (OPUS), WITH A PROJECT LOCATION OF 48°00'27.43957"N 115°17'50.85423"W, A PROJECT HEIGHT OF 3535.00 ft AND A GROUND SCALE FACTOR OF 1.0001686192. ALL BEARINGS REPORTED ARE LOCAL GRID BEARINGS AND ALL DISTANCES REPORTED ARE GROUND DISTANCES.

Lat. 48°00'12.07897"N
Long. 115°18'41.63663"W
(SEE METHOD OF SURVEY)

PRIVATE

FOUND 3 1/4" COR. BLM BRASS CAP

N89°52'W 2640'(R)
S89°36'02"W 2621.53'(F)

SEC. COR. FOUND 3 1/4" BLM BRASS CAP

SEC. COR. FOUND 3 1/4" BLM BRASS CAP

S10 S11 S14 S15

N00°04'W 2640'(R)
N00°35'30"E 2590.28'(F)

FOUND 3 1/4" COR. BLM BRASS CAP

NW1/4
N.F.S.L.

S89°51'05"W 2625.40'(F)

N1/16

N00°13'58"E 2604.24'(F)
N00°03'W 2640'(R)

FOUND 3 1/4" COR. BLM BRASS CAP

SET 2 1/2" ALUM. PIPE WITH 3 1/4" USFS ALUM. CAP 9330LS

2638.43'(F)

N89°53'54"W

2629.32'(F)

5267.76'(F)

N00°24'33"E

1324.99'(F)

Lat. 48°00'27.43957"N
Long. 115°17'50.85423"W
(SEE METHOD OF SURVEY)

BASE STATION

CS1/16

S89°50'34"W 2634.68'(F)

S1/16

N00°10'45"E 2628.10'(F)
N00°03'W 2640'(R)

SW1/4
N.F.S.L.

S65°44'33"W 5788.53'(F)

SEC. COR. FOUND 3 1/4" BLM BRASS CAP

S89°56'12"W 2593.01'(F)
S89°59'W 2640'(R)

1/4 COR. FOUND 3 1/4" BLM BRASS CAP

FOUND 3 1/4" COR. BLM BRASS CAP

S89°35'05"W 2640.10'(F)
S89°59'W 2640'(R)

PRIVATE

Certified Corner Recordation forms filed at Lincoln County Courthouse, Libby, MT.

PREPARED AT THE REQUEST OF: USFS - KOOTENAI N.F. CONTRACT NO: AG-0343-C-07-0008/AG-82B1-D-09-0010 MTNWC PROJECT NO. 1617-07 D-567

CERTIFICATE OF SURVEY

DEPENDENT RESURVEY AND SECTION SUBDIVISION
SEC 14, T.26N., R.29W., P.M.M.,
LINCOLN COUNTY, MONTANA

LEGAL DESCRIPTION

Certain boundaries of Section 14, Township 26 North, Range 29 West, Principal Meridian, Montana, Lincoln County, Montana.

HISTORY OF SURVEY

1903, Original GLO Township and Subdivision
1964, BLM remonumentation of GLO corners
1978, BLM remonumentation of GLO corners

METHOD OF SURVEY

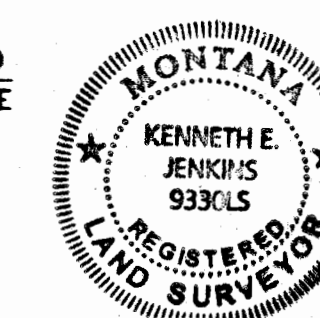
Primary control for this survey was established by Real-Time Kinematic (RTK) GPS procedures utilizing Trimble R8 GNSS GPS receivers. Survey ties to controlling PLSS corners and local control points were measured from a strategically placed base station constrained to the NAD83(CORS96) datum processed utilizing the National Geodetic Survey (NGS) Online Positioning User Service (OPUS) with observation data collected in August, 2009. Geographic positions are estimated to be within 7cm at the 95% confidence level relative to the National Spatial Reference System (NSRS).

Secondary control was performed using 5" total stations and electronic data collection. Traverse methods closing on GPS control were adjusted utilizing best-fit solution software. Lines of ownership that were marked and posted were determined by calculated offsets from adjusted conventional traverse control points and were posted with 6" galvanized posts at approximately 250' intervals. Trees within 3 feet of line were blazed with quarter blazes on USFS property and a single face blaze on private ownership.

SURVEYOR'S CERTIFICATION

I hereby certify that the attached certificate of survey represents a survey performed under my supervision, and completed on the date shown hereon.

ss Ken E. Jenkins 2-16-2010
Ken E. Jenkins, P.L.S.
Professional Land Surveyor
Montana Registration No. 9330 LS



PURPOSE OF SURVEY

The purpose of this survey is to retrace and mark the boundaries of an existing parcel, distinguishing between National Forest System Lands and private lands and no division of land is hereby created, exempting this survey from subdivision review, 76-3-207 M.C.A.

FOREST SUPERVISOR'S CERTIFICATION

This survey was made at my request for National Forest Management purposes.

Paul Bradford 2/19/10
Paul Bradford, Forest Supervisor

CERTIFICATE OF LINCOLN COUNTY EXAMINING LAND SURVEYOR

Examined Ronald A. Pearson 2/23/2010
Ronald A. Pearson, PLS 9008LS

CERTIFICATE OF CLERK AND RECORDER

STATE OF MONTANA }
COUNTY OF LINCOLN } SS

Filed for record this 24th day of Feb, 2010 at 10:00 o'clock P.M.
Tommy D. Lane By Debbie D. Lane
Lincoln County Clerk and Recorder Deputy

1/4	SEC.	T.	R.
<input checked="" type="checkbox"/>	14	26N	29W
<input type="checkbox"/>			
<input type="checkbox"/>			

SHEET 1 OF 1
LINCOLN COUNTY, MONTANA
CERTIFICATE OF SURVEY NO. 3990

Doc #224637

