

CERTIFICATE OF SURVEY

CORRECTIVE DEPENDENT RESURVEY

Located between Section 14 & 23,
Township 37 North, Range 28 West, P.M., Montana
Lincoln County
November 2004

LEGEND

- Found, a 3 1/2" aluminum cap, 6" below the surface of the West Kootenai Road as reset by C. McMillen.
- ⊕ Found, a 2 1/2" diam. iron pipe with 3 1/4" diam. brass cap, marked B.L.M., 1969
- ⊙ Found, a 2 1/2" diam. iron pipe with 3 1/4" diam. brass cap, marked: RM 60 ft. CE 68 (Corps of Engineers, 1968) by L. Signani, Wash. Reg. 11422
- Section line, marked & posted to standard
- Boundary erroneously posted during C.O.S No. 1241
- Other boundary lines
- [] 1894 G.L.O. Original township subdivision
- < > 1968 C.O.E., Retracement survey, by L. Signani, Wash. Reg. No. 11422
- () 1984 C.O.S. No. 1241 by C. McMillen 4659LS
- { } 1985 C.O.S. No. 1403 by D.K. Marquardt 2989ES
- [:] 1987 C.O.S. No. 1588 by K. Davis 4975LS
- (:) 1995 USFS, C.O.S. No. 2317 by R. Pearson 9008LS
- { : } 1996 C.O.S. No. 2510 by Dawn Marquardt 7328LS
- < : > 1998 C.O.S. No. 2669 by B. Block 7918LS

Magnetic Declination 16° 40' East

BASIS OF BEARING

Bearings are based on C.O.S. #1241 which states "Basis of Bearing, geodetic azimuth - True North, Station Campbell, rotated to C.O.E. project datum = 4°13'10"Rt."

Magnetic Declination is 16° 40' East, based on NGS, Magnetic Declination Calculator.

1/4
Sec. 14 & 23

Note: the erroneously posted boundary line tapers from 20 feet, South of line, on the East end to 0 feet on the West end.

[S89°50'W 39.84 Chains=2629.44']
(S89°53'35"W 2603.97')
{S89°53'38"W 2604.80'}
[:C.O.S. #1588 - shows this line without a return:]
S89°53'35"W 2604.03'

Owner: Rachel & William A. Hamilton
Deed: Book 105, Page 294
South 1/2 South 1/2 Southeast 1/4,
Section 14

Reference Monument to the section corner of sections 13, 14, 23 & 24. This monument was established as an accessory to the section corner and was not set intending to be on the section line between sections 14 & 23. This corner falls 0.23 feet north of the boundary line. These surveys have erroneously assumed the reference monument is on the section line: C.O.S. #2317, 2510 & 2669. This reference monument is now also a property corner, see C.O.S. #2317.

Owner: June B. Maxwell &
Frances M. Correia &
Andrea M. Deichert &
Brian W. Maxwell
Deed: Book 279, Page 728
Lot 1, Pine Valley Acres subdivision

<60' West>
(.60':)
{:60.21' N89°46'33"W:}
<:60.19' N89°52'57"W:>
60.18' N89°38'59"W

Note: the section corner falls in the West Kootenai Road.
Also see Geodetic Position below.

Owner: Nada or Gilbert Lavoie
Deed: Book 155, Page 508
Tract 3, C.O.S. 2669, in Section 24

Owner: John R & Linda M. Jett
Deed: Book 227, Page 258
Tract G, C.O.S. 2510, in Section 23

National Forest System Lands
Northeast 1/4, Section 23,
Except Small Tracts Act MT-0176,
Tract A, C.O.S. #2317

Survey Notes:

Survey Crew: Steve A. Boyer & Tom M. Hommel
Graphics: Roger O. Green
Survey commenced: September 20, 2004
Survey completed: September 22, 2004

Survey Method:

The control traverse was accomplished using a one second, Total Station (Sokkia Set 3 30R SN: 26173) and a data collector (HP48GX with TDS software) were used in closed traverse procedures. The erroneous lines posts were tied and offsets were calculated to the true line. Posts were set on the true line and the erroneous was obliterated.

Monumentation Notes:

A Certified Corner Recordation forms was recorded for the section corner of sections 13, 14, 23 & 24, Lincoln County Recorders office, Book CCR, Page 10708, two pages.

Previously filed Certified Corner Recordation forms of record are: Book 1, Page 145, and Page 2563 & 2568.

PURPOSE OF SURVEY

This survey was performed to correct boundary line posting, which was incorrectly installed during certificate of survey #1241, by Carl R. McMillen under contract #53-03J1-3-0069, named "West Kootenai Land Survey".

No division of property is hereby created and therefor this survey is exempt from review under subdivision laws.

Further exemption form review by 76-3-614, Montana Code Annotated.

HISTORY OF SURVEY

- 1894, Original G.L.O. subdivision of Township 37 North, Range 28 West, by Frank L. Sizer & Abram L. Jaqueth
- 1972, Corps of Engineers (C.O.E.) Libby Dam/Lake Kooconusa project, Sheet 34 of 37, District File No. E 53-1-154
- 1984, Dependent resurvey, section subdivision & retracement of Section 14 & 23, T37N, R28W, by C.R. McMillen, 4659LS, see Certificate of Survey #1241.
- 1985, Parcel creation, dependent resurvey, section subdivision & retracement of Section 14, T37N, R28W, by D.K. Marquardt, 2989ES, see C.O.S. #1403.
- 1987, Dependent resurvey, section subdivision & retracement of Section 14, T37N, R28W, by Ken Davis, 4975LS, see C.O.S. #1588 & 1588-A.
- 1995, USFS, Small Tracts Act survey #MT-0176, within the NE 1/4, Section 23, Ronald A. Pearson, 9008LS, see Certificate Of Survey #2317.
- 1996, Boundary Line Agreement & parcel creation, in Sec. 23 & 24, T37N, R28W, by Dawn Marquardt, 7328LS, see C.O.S. #2510.
- 1998, Boundary Line Agreement & retracement in Sec. 23 & 24, T37N, R28W, by B.B. Block, 7918LS, see Certificate of Survey #2669.

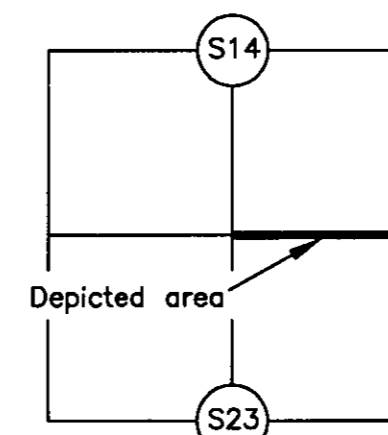
Geodetic Position:

The position of the sec. cor. of Secs. 13, 14, 23 & 24, was observed with a Trimble Pathfinder PRO XR, GPS unit; more than 1,000 positions were observed and postprocessed against the Kettle Falls base station; the results in WGS '84 are:

Latitude: N 48° 57' 49.50"
Longitude: W 115° 11' 44.62"

VICINITY MAP

T. 37 N., R. 28 W.



Not To Scale

GRAPHIC SCALE

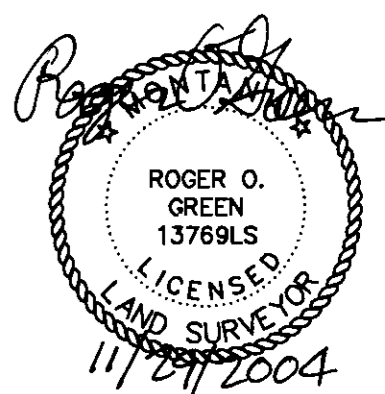


(IN FEET)
1 inch = 200 FEET

SURVEYOR'S CERTIFICATE:

I hereby certify that I am a registered land surveyor in the State of Montana, that the survey shown on this Certificate of Survey has been prepared in accordance with Montana Code Annotated (Sections 76-3-201 1a & 1g) and the Lincoln County regulations adopted pursuant thereto.

Roger O. Green, Montana Reg. No. 13769LS
Kootenai National Forest, 1101 US HWY 2 West, Libby, Mt. 59923



Corrective Dependent Resurvey

Of a portion of the WEST KOOTENAI LAND SURVEY
LOCATED ALONG: THE SECTION LINE OF
SEC. 14 & 23, T. 37 N., R. 28 W., P.M., MT.

FOREST SUPERVISOR'S CERTIFICATE

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

Bob Castaneda, Forest Supervisor, 11/24/04, Date

CERTIFICATE OF CLERK AND RECORDER:

180923 BOOK: CS SURVEYS PAGE: 3348 Pages: 1
STATE OF MONTANA LINCOLN COUNTY
RECORDED: 11/30/2004 10:00 KOI: CERT/SURVE
CORAL M. CUMMINGS CLERK AND RECORDER
FEE: \$0.00 BY: Jeannie Kerrin
TO: FILED

CERTIFICATE OF SURVEY NO. 3348 180923
[Sheet 1 of 1]