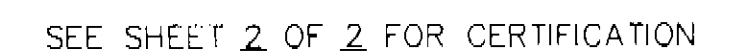


LEGEND

- _____ Section lines
 ■■■■■ Property boundary marked and posted to USFS, Region One standards
 - - - - Minor subdivision lines not posted
 () Original G.L.O. record
 [] 1935 Supplemental Plot record
 { } 1991 C.O.S. No. 1884 record



DOCUMENT NO. 150,980

CERTIFICATE OF SURVEY NO. 2994

SHEET NUMBER 1 OF 2

CERTIFICATE OF SURVEY
DEPENDENT RESURVEY AND SECTION SUBDIVISION
IN SECTIONS 2 & 3, T.27N., R.30W., P.M., MT.
KOOTENAI NATIONAL FOREST
LINCOLN COUNTY, MONTANA
JANUARY 2001

FOREST SUPERVISOR'S CERTIFICATE

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

Bob Castaneda
Bob Castaneda, Forest Supervisor

1/11/01
Date

PURPOSE OF SURVEY

The purpose of this survey is to retrace and mark a portion of the boundaries of an existing record parcel, distinguishing between National Forest System Lands and private lands, therefore no division of land is hereby created.

LEGAL DESCRIPTION OF PRIVATE OWNERSHIP:

Section 2, Govt. Lots 1, 2, 3 & 5, S1/2NE1/4, N1/2SE1/4NW1/4, SW1/4SE1/4NW1/4, NE1/4SE1/4SE1/4NW1/4, S1/2SE1/4SE1/4NW1/4, S1/2, T.27N., R.30W., P.M., MT.
Section 3, N1/2SW1/4, N1/2SE1/4, T.27N., R.30W., P.M., MT.

LEGAL DESCRIPTION OF NATIONAL FOREST SYSTEM LANDS:

Section 2, Govt. Lots 6 & 7, SW1/4NW1/4, NW1/4SE1/4SE1/4NW1/4, T.27N., R.30W., P.M., MT.
Section 3, Govt. Lots 1 & 2, S1/2NE1/4, Govt. Lots 3 & 4, S1/2NW1/4, S1/2SW1/4, S1/2SE1/4, T.27N., R.30W., P.M., MT.

HISTORY OF SURVEY

1900, Original G.L.O. South and East boundaries of Townships 27 & 28 North, Range 30 West by Burton S. Adams
1900, Original G.L.O. subdivision of township by Burton S. Adams
1935, Supplemental, G.L.O. Plat (no dependent resurvey) of Section 2 by H. J. Goodale
1964, BLM remonumentation of G.L.O. corners by Richard L. Larimer
1965 - 1969, BLM remonumentation of G.L.O. corners by Roy G. Leedy
1991, C.O.S. No.1884 and Certified Corner Recordations subdivides the SE1/4 of Section 2, by R. Goacher 7318S
1993, Certified Corner Recordation for the Section corner of Sections 2, 3, 10 & 11, by Ronald A. Pearson 9008LS

METHOD OF SURVEY

The control traverse was accomplished using "Trimble 4000 SSI" survey grade global positioning system (GPS) receivers and a constrained least squares adjustment, based on N.G.S. first order control station "Benchmark 2730", NAD83 1992 data: Lat. 48°13'14.68209"N, Long. 115°28'20.15313"W and first order control station "Schrieber", NAD83 1992 data: Lat. 48°06'37.25982"N, Long. 115°23'52.44231"W. A one second, Total Station (Sokkia Set 2 CII, SN: 13395) and a data collector (HP48GX with TDS software) were used in closed traverse procedures. Closed traverses were run from the control traverse positions, subsequently offsets were computed from the random traverse points, to the true boundary line. The boundary lines were marked and posted by blazing and painting trees, and placing galvanized steel delineator posts with property boundary decals; along the true line. Adhering to the standards referred in the U.S.D.A. Forest Service, Region One Cadastral Survey Contract Specifications Manual, dated 1987.

BASIS OF BEARING

Bearings are based on G.P.S. local control and a user defined Transverse Mercator coordinate system with a Central Meridian at latitude: 48°00'00"N, and longitude: 115°26'06"W and a mean project scale factor of 1.000181591749. Magnetic Declination is 18 1/2' East, based on the 1990 Horse Mountain Quadrangle sheet.

SURVEYOR'S NOTES

A 1991 Certificate of Survey No. 1884 by; Richard G. Goacher filed with the Clerk and Recorder, Lincoln County Courthouse, Libby, Montana subdivides the SE1/4 of Section 2, T27N, R30W, P.M., MT. and sets the center 1/4 monument of Section 2. After the controlling corners of Section 2 were tied during this survey including the Center 1/4 monument set by R. Goacher, it was determined that the monument set by Goacher in his 1991 survey and subdivision was within reasonable limits, and was accepted as the center of section for this survey and subdivision of the NW1/4 of Section 2, the CE 1/16 established by R. Goacher was not tied during this survey. Refer to the Certified Corner Recordation for each controlling and subdivision corner remonumented or set this survey, filed with the Clerk and Recorder, Lincoln County Courthouse, Libby, Montana.

FIELD CREW

Party Chief: Steve Boyer, Tam Hommel, Assistant: Rex Rice, Aide: Vince Huntsburger
Graphics: Steve Boyer
Survey commenced June 1998
Survey completed October 2000

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 76-3-101 through 76-3-614) and the Lincoln County regulations adopted pursuant thereto.

01/11/2001
Date
Roger O. Green, Montana Reg. No. 13769LS
Kootenai National Forest 1101 US HWY 2 West Libby, Mt. 59923

CERTIFICATE OF EXAMINING OFFICIAL:

Approved this 17th day of January 2001, A.D.

Rita B. Windom
Examining Official, Chairman

CERTIFICATE OF CLERK AND RECORDER:

State of Montana, County of Lincoln, filed this 17th day of January 2001, A.D. at 1:35 o'clock p.m.
Coral R. Cummings by Joanne Annis
County Clerk Recorder Deputy

DOCUMENT NO. 150980

CERTIFICATE OF SURVEY NO. 2994

SHEET NUMBER 2 OF 2