

**AMENDED CERTIFICATE OF SURVEY**  
**DEPENDENT RESURVEY AND SECTION SUBDIVISION**  
**NE1/4 OF SECTION 13, T.34N., R.27W., P.M.,MT.**  
**KOOTENAI NATIONAL FOREST**  
**LINCOLN COUNTY, MONTANA**  
**NOVEMBER 1998**

**LEGEND**

- Section subdivision monument set this survey; a 3/4" dia. aluminum rod with 3 1/4" aluminum cap, marked U.S.D.A., Forest Service, 1997, 7322LS
- ⊗ 1/4 section corner monument found; a 2 1/2" dia. iron pipe with 3 1/4" dia. brass cap, marked B.L.M., 1961
- ⊗ 1/4 section corner, remonumented from original G.L.O. evidence; set a 2 1/2" dia. aluminum pipe with 3 1/4" aluminum cap, marked U.S.D.A., Forest Service, 1997, 7322LS
- ⊗ 1/4 section corner, remonumented by single proportion; set a 2 1/2" dia. aluminum pipe with 3 1/4" aluminum cap, marked U.S.D.A., Forest Service, 1997, 7322LS
- ⊗ Section corner monument found; a 2 1/2" dia. iron pipe with 3 1/4" dia. brass cap, marked B.L.M., 1959
- ⊗ Section corner, remonumented from original G.L.O. evidence; set a 2 1/2" dia. aluminum pipe with 3 1/4" aluminum cap, marked U.S.D.A., Forest Service, 1997, 7322LS
- Section lines
- Property boundary posted by this survey
- - - - Minor subdivision lines not posted
- ( ) Original G.L.O. record { } C.O.S. 2645 record
- N.F.S.L. National Forest System Lands

**FOREST SUPERVISOR'S CERTIFICATE**

This survey was made at my request for National Forest Management purposes  
*Thomas G. Wagner*  
 Thomas G. Wagner, Acting Forest Supervisor  
 Date 11/18/98

**SURVEYOR'S NOTE**

This amended C.O.S. revises corner positions shown on C.O.S. No. 2645 due to re-adjustment of the G.P.S. control network. Original C.O.S. filed at Lincoln County on March 18, 1998

**PURPOSE OF SURVEY**

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

**PRIVATE OWNERSHIP, LEGAL DESCRIPTION:**

E1/2 NE1/4, Sec. 13

**NATIONAL FOREST SYSTEM LANDS, LEGAL DESCRIPTION:**

W1/2 NE1/4, SE1/4, SW1/4, NW1/4, Sec. 13

**HISTORY OF SURVEY**

- 1894 Original G.L.O. east boundary of township by Frank L. Sizer & Abram L. Jaqueth
- 1912 Original G.L.O. subdivision of township by William C. Perkins
- 1959 - 1961 B.L.M. Remonumentation of G.L.O. corners by David R. Cunningham
- 1998 C.O.S. 2645, subdivides Sec. 13 by Alvah F. Hughes, Reg. No. 7322LS

**METHOD OF SURVEY**

Control was accomplished using survey grade Global Positioning System receivers, and a constrained Least Squares Adjustment, based on N.G.S. first order control station "AIRP" and "AIRPAZI".

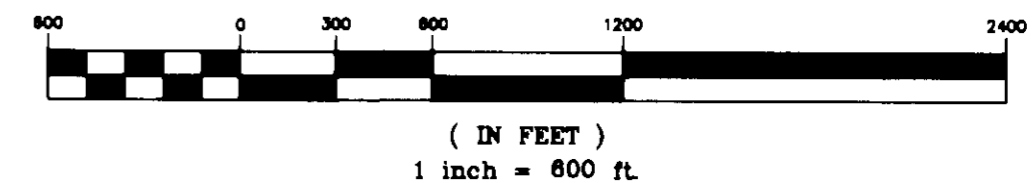
**BASIS OF BEARING**

Bearings are based on G.P.S. local control and a user defined Lambert coordinate system with a Central Meridian at latitude: 48°42'57" N and longitude: 115°02'40" W, scale factor 1.000227241416

**GEODETIC COORDINATES  
WGS 1984**

CORNER	LATITUDE	LONGITUDE
NE	48°43'01.91" N	115°00'11.29" W
E1/4	48°42'35.84" N	115°00'11.18" W
SE	48°42'10.34" N	115°00'10.98" W
S1/4	48°42'10.03" N	115°00'50.40" W
SW	48°42'09.72" N	115°01'29.82" W
W1/4	48°42'35.78" N	115°01'29.85" W
NW	48°43'01.84" N	115°01'29.89" W
N1/4	48°43'01.85" N	115°00'50.63" W
E1/16	48°43'01.88" N	115°00'30.96" W
CE1/16	48°42'35.82" N	115°00'30.85" W

**GRAPHIC SCALE**



**SURVEYOR'S CERTIFICATE:**

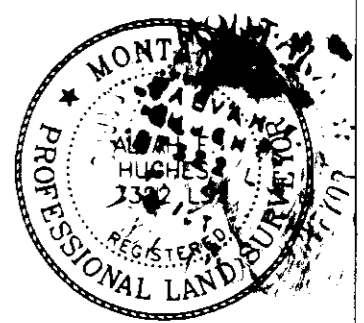
I hereby certify that I am a Registered Land Surveyor in the State of Montana, that the survey shown on this Certificate of Survey has been prepared in accordance with Montana Code Annotated (Sections 76-3-101 through 76-3-614 and the Lincoln County regulations adopted pursuant thereto.

*Alvah F. Hughes* 7322LS 11-16-98  
 Alvah F. Hughes, Montana Reg. No. 7322LS Date

**CERTIFICATE OF EXAMINING OFFICIAL:**

Approved this 18<sup>th</sup> day of Nov 1998, A.D.  
*Barry Butcher*  
 Examining Official

Approved R. G. DeLoe 11/18/98  
 Chairman, Lincoln County Commissioners



**CERTIFICATE OF CLERK AND RECORDER:**

State of Montana, County of Lincoln, filed this 18<sup>th</sup> day  
 of Nov, 1998, A.D. at 9:00 o'clock A.M.  
*Carol M. Cummings* by *Francis Adams*  
 County Clerk Recorder Deputy

**CERTIFICATE OF SURVEY NO.**

2721  
DOC # 136405

