

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

A PORTION OF THE SUBDIVISIONAL LINES,

AND THE

SUBDIVISION OF SECTION 10,

TOWNSHIP 14 NORTH, RANGE 106 WEST,

OF THE SIXTH PRINCIPAL MERIDIAN,

IN THE STATE OF WYOMING.

EXECUTED BY

DONNA S. MALLECK

CADASTRAL SURVEYOR

OLIAN T. SHOCKLEY

CADASTRAL SURVEYOR

Under Special Instructions dated JANUARY 29, 2001, approved JANUARY 29, 2001, which provided for the surveys included under Group Number 684, and assignment instructions dated JANUARY 29, 2001 and JUNE 14, 2002.

Survey commenced MAY 21, 2001

Survey completed NOVEMBER 12, 2002

INDEX DIAGRAM

Township 14 North, Range 106 West

6	5	4	3 6	2	1
7	8	9	4 10 3	2 11	12
18	7	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, and the subdivision of section 10, Township 14 North, Range 106 West, Sixth Principal Meridian, Wyoming.

The history of surveys pertaining to this resurvey is as follows:

Frank Buckley surveyed the subdivisional lines in 1881, as shown on the survey plat approved February 10, 1883. This survey was subsequently canceled. Sidney Blout independently resurveyed the subdivisional lines and certain private land claims in 1901, as shown on the resurvey plat approved November 18, 1902. Ruban W. Riley resurveyed various private land claims and eliminated original lots 38, 41, 44 and 45 in 1924-26, as shown on supplemental survey plat no. 1, for T. 14 N., R. 106 W., approved February 15, 1927.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 684 Wyoming, dated January 29, 2001.

Preliminary to the resurvey, the lines of the previous surveys were retraced and diligent search was made for all corners and other calls of the field note record. Identified corners were remonumented in their original positions; lost corners were reestablished and monumented at proportionate positions based on the latest official record, but only after exhausting every possibility of finding direct evidence of such corners. The retracement data were thoroughly verified and only true line field notes are given herein, which refer to the completed survey.

The survey was executed with TRIMBLE Model 4700 Global Positioning System (GPS) receivers. The directions of all lines refer to the true meridian, as determined by GPS observations. GPS control network and supporting data are contained in the official group file.

Detectable Electronically Energized Particles (DEEP1 tm) were buried as memorials at certain corner monuments. The "DEEP1" is composed of strontium encased in a white plastic case. The magnets are 1 inch in diameter, 2½ inches long, weigh 2½ ounces, and are magnetically detectable to an average depth of 8 feet.

The geographic position of the corner of sections 10, 11, 14, and 15, based on NAD 83 (93) and determined by Global Positioning System methods is:

Latitude 41° 12' 03.386" N., Longitude 109° 19' 52.786" W.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS	
	<p style="text-align: center;">T14N R106W S 10 1/4 ——— S 15 2001</p> <p>Bury the original stone alongside the iron post. Rebuild the mound of stone and set a steel fence post near the cor.</p> <p>The cor. is located 1.20 chs. S. of a dry wash, 25 lks. wide, 6 ft. deep, bears ENE. and WSW.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89° 48' W., beginning new measurement.</p>
39.99	<p>The cor. of secs. 9, 10, 15 and 16, monumented with a sandstone, 32x18x8 ins., firmly set, 16 ins. in the ground, mkd. with 4 grooves on S. face and 3 grooves on E. face.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 27 ins. in the ground, atop a "DEEP 1" magnetic marker and broken brown glass, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T14N R106W S 9 S 10 ——— S 16 S 15 2002</p> <p>Bury the original stone alongside the iron post.</p> <p>The cor. is located on the steep N. face of a ridge.</p> <hr style="width: 60%; margin: 10px auto;"/> <p>N. 0° 01' E., bet. secs. 9 and 10.</p>
39.91	<p>The 1/4 sec. cor. of secs. 9 and 10, monumented with a sandstone, 18x16x2 ins., firmly set, 9 ins. in the ground, plainly mkd. 4 on W. face, with a mound of stone, 2 ft. base, 1 ft. high, W. of the cor.</p> <p>At the corner point</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T14N R106W 1/4 S 9 S 10 2001</p> <p>Bury the original stone alongside the iron post. Rebuild the mound of stone, and set a steel fence post near the cor.</p> <p>The cor. is located on a gentle S. slope, at the head of a draw, bears NNW. and ESE.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 03' E., beginning new measurement.</p>
19.785	<p>Point for the N 1/16 sec. cor. of secs. 9 and 10.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T14N R106W N1/16 S 9 S 10 2001</p> <p>Set a steel fence post near the cor.</p> <p>The cor. is located on a steep slope, on the E. side of a narrow canyon, bears N. and S.</p>
34.10	<p>Currant Creek, 10 lks. wide, 1 ft. deep, course WSW.</p>
35.90	<p>Trail road, bears ESE. and WNW.</p>
39.57	<p>Point for the cor. of secs. 3, 4, 9 and 10 at proportionate distance, there is no remaining evidence of the orig. cor.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 16 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS	
	<div style="text-align: center;"> T14N R106W S 4 S 3 <hr style="width: 50%; margin: 0 auto;"/> S 9 S 10 2001 </div>
	<p>Set a steel fence post near the cor.</p>
	<p>The cor. is located on a steep N. slope.</p>
	<p>From this cor. point, the cor. of secs. 4, 5, 8 and 9, monumented with a sandstone, 24x20x4 ins., firmly set, 20 ins. in the ground, mkd. with 4 notches on the east edge and 3 notches on the south edge, bears N. 89° 46' W., 80.01 chs. dist.</p>
	<p>At the corner point</p>
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<div style="text-align: center;"> T14N R106W S 5 S 4 <hr style="width: 50%; margin: 0 auto;"/> S 8 S 9 2001 </div>
	<p>Bury the original stone alongside the iron post and raise a mound of stone, 3 ft. base, 1 ft. high, W. of the cor.</p>
	<p>This control line was fully retraced and careful search was made for evidence of intervening corners, none of which were recovered.</p>
	<hr/>
	<p>From the cor. of secs. 2, 3, 10 and 11.</p>
	<p>S. 89° 53' W., bet. secs. 3 and 10.</p>
23.50	Currant Creek, 10 lks. wide, 1 ft. deep, course S.
31.30	Trail road, bears NE. and SW.
40.02	Point for the 1/4 sec. cor. of secs. 3 and 10, at proportionate distance, there is no remaining evidence of the orig. cor.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T14N R106W S 3 1/4 ——— S 10 2001</p> <p>Set a steel fence post near the cor.</p> <p>The cor. is located on a steep S. slope.</p>
60.03	<p>Point for the W 1/16 sec. cor. of secs. 3 and 10.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, atop a "DEEP 1" magnetic marker, in a supporting mound of stone, 4 ft. base, to top with brass cap mkd.</p> <p style="text-align: center;">T14N R106W S 3 W1/16 ——— S 10 2001</p> <p>Set a steel fence post near the cor.</p> <p>The cor. is located on an extremely steep slope composed of loose shale.</p>
80.04	<p>The cor. of secs. 3, 4, 9, and 10.</p> <hr/> <p>N. 0° 55' W., bet. secs. 3 and 4.</p>
39.58	<p>The 1/4 sec. cor. of secs. 3 and 4, monumented with a sandstone, 19x8x7 ins., lying loose atop the ground, plainly mkd. 1/4 on one face, with a scattered mound of stone E. of the cor.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground to bedrock, atop a "DEEP 1" magnetic marker and broken brown glass, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS

T14N R106W

1/4

S 4 | S 3

2002

Bury the original stone alongside the iron post, and set a steel fence post near the cor.

The cor. is located on a gentle to moderate E. slope.

N. 0° 29' W., beginning new measurement.

40.08

The cor. of secs. 3, 4, 33 and 34, on the N. bdy. of the Tp., monumented with a sandstone, 22x15x5 ins., firmly set, 13 ins. in the ground, mkd. with 3 notches on E. edge and 3 notches on W. edge.

At the corner point

Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, in a supporting mound of stone, 4 ft. base, to top, with brass cap mkd.

T15N R106W

S 33 | S 34

S 4 | S 3

T14N

2001

Bury the original stone alongside the iron post, and set a steel fence post near the cor.

The cor. is located on the W. side of a narrow ravine, bears irregularly N. and S.

Subdivision of Section 10,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

From the 1/4 sec. cor. of secs. 10 and 15.

N. 0° 04' E., on the N. and S. center line of sec. 10.

Subdivision of Section 10,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS	
40.01	<p>Point for the center 1/4 sec. cor. of sec. 10, at intersection with the E. and W. center line of sec. 10.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T14N R106 W C1/4 S 10 2001</p> <p>Raise a mound of stone, 2 ft. base, 1 ft. high W of the cor., and set a steel fence post near the cor.</p>
59.85	<p>Point for the center N 1/16 sec. cor. of sec. 10.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, to bedrock, in a supporting mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <p style="text-align: center;">T14N R106W C N1/16 S 10 C 2001</p>
74.15	Currant Creek, 10 lks. wide, 1 ft. deep, course W.
76.05	Trail road, bears NE. and SW.
79.69	The 1/4 sec. cor. of secs. 3 and 10.
	<hr/> <p>From the 1/4 sec. cor. of secs. 10 and 11.</p> <p>N. 89° 57' W., on the E. and W. center line of sec. 10.</p>
40.07	The center 1/4 sec. cor. of the sec. 10.
60.08	<p>The center W 1/16 sec. cor. of sec. 10.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Subdivision of Section 10,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

CHAINS	
	T14N R106W W1/16 C ————— C S 10 2001
	Raise a mound of stone, 2 ft. base, 1 ft. high, N. of the cor., and set a steel fence post near the cor.
80.09	The 1/4 sec. cor. of secs. 9 and 10.
	<hr/> From the center W 1/16 sec. cor. of sec. 10 N. 0° 04' E., on the N. and S. center line of the NW¼ of sec. 10.
19.81	Point for the NW 1/16 sec. cor. of sec. 10, at intersection with the E. and W. center line of the NW¼ of sec. 10.
	Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.
	T14N R106 W NW1/16 S 10 2001
	Set a steel fence post near the cor.
	The cor. is located on a steep N. slope.
28.90	Currant Creek, 10 lks. wide, 1 ft. deep, course W.
31.10	Trail road, bears ENE. and WSW.
39.62	The W 1/16 sec. cor. of secs. 3 and 10.
	<hr/> From the center N 1/16 sec. cor. of sec. 10. S. 89° 58' W., on the E. and W. center line of the NW¼ of sec. 10.
20.01	The NW 1/16 sec. cor. of sec. 10.

Subdivision of Section 10,
T. 14 N., R. 106 W., Sixth Principal Meridian, Wyoming

<p>CHAINS</p> <p>40.02</p>	<p>The N 1/16 sec. cor. of secs. 9 and 10.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The area encompassed in this survey is located approximately 20 and three quarter miles south of Green River, Wyoming and approximately 26 and three quarter miles south-southwest of Rock Springs, Wyoming. The terrain varies from rolling to extremely steep. The average elevation is about 7350 feet above sea level. The natural vegetation is predominately sagebrush and native grasses with scattered juniper. The soil is a mixture of sand and sandy loam, with sandstone and shale outcrops and mountain sides covered with loose shale.</p> <p>Currant Creek passes through the north part of section 10 and the southeast corner of section 3, and flows northwest into Flaming Gorge Reservoir.</p> <p>Primary access is via Wyoming State Highway 191 to Sweetwater County Roads 33 and 38. Secondary access is via various graded, unimproved and four wheel drive roads.</p>
----------------------------	---

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD ASSISTANTS

NAMES	CAPACITY
Lisa R. Hubbard	Surveying Technician
Kathi A. Fine	Surveying Technician
Sean O'Melveny	Surveying Technician

CERTIFICATE OF SURVEY

We, Donna S. Malleck and Olian T. Shockley, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 29th day of January, 2001, have dependently resurveyed a portion of the subdivisional lines, and subdivided section 10, Township 14 North, Range 106 West, of the Sixth Principal Meridian, in the State of Wyoming, which are represented in the foregoing field notes as having been executed by us and under our direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

MAY 28 2004

(Date)

Olian T. Shockley

(Cadastral Surveyor)

MAY 28 2004

(Date)

(Unavailable for Signature)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Cheyenne, Wyoming

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, and the subdivision of section 10, Township 14 North, Range 106 West, Sixth Principal Meridian, Wyoming, executed by Donna S. Malleck and Olian T. Shockley, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

MAY 28 2004

(Date)

John P. Lee

(Signature of Authorized Officer)