

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 14,
TOWNSHIP 28 NORTH, RANGE 97 WEST,
OF THE SIXTH PRINCIPAL MERIDIAN,
IN THE STATE OF WYOMING.

EXECUTED BY

LYNN A. FORBES

CADASTRAL SURVEYOR

Under Special Instructions dated AUGUST 21, 2001, approved AUGUST 22, 2001, which provided for the surveys included under Group Number 697, and assignment instructions dated AUGUST 22, 2001.

Survey commenced AUGUST 27, 2001

Survey completed AUGUST 29, 2001

INDEX DIAGRAM

Township 28 North, Range 97 West

6	5	4	3	2	1
7	8	9	10	11	12
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T. 28 N., R. 97 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 14, Township 28 North, Range 97 West, Sixth Principal Meridian, Wyoming.

Joseph H. Fairfield surveyed the subdivisional lines in 1882.

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. 697, Wyoming, dated August 22, 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 was thoroughly verified and only true line field notes are given herein, which refer to the completed survey.

The survey was executed with a Global Positioning System (GPS) TRIMBLE Model 4700 receiver and by chaining methods. The instruments were maintained in proper adjustment at all times. The direction of all lines refer to the true meridian. All directions, distances and geographic positions were determined by Global Positioning System methods.

The geographic position of the corner of sections 13, 14, 25 and 26, based on NAD 83 and determined by Global Positioning methods, is:

Latitude 42° 23' 42.96" N., Longitude 108° 21' 50.45" W.

The magnetic declination is 12° E.

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

(Restoring the survey executed by
Joseph H. Fairfield in 1882)

Beginning at the cor. of secs. 13, 14, 23 and 24, monumented with a granite stone, 16x12x6 ins., firmly set 12 ins. in the ground, dimly mkd. 1 groove on E. face and 3 notches on S. face, in a mound of stone, 2 ft. base, 2 ft. high.

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS											
	At the corner point										
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.										
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2" style="text-align: center;">T28N R97W</td> </tr> <tr> <td style="text-align: center;">S 14</td> <td style="text-align: center;">S 13</td> </tr> <tr> <td colspan="2" style="text-align: center;">-----</td> </tr> <tr> <td style="text-align: center;">S 23</td> <td style="text-align: center;">S 24</td> </tr> <tr> <td colspan="2" style="text-align: center;">2001</td> </tr> </table>	T28N R97W		S 14	S 13	-----		S 23	S 24	2001	
T28N R97W											
S 14	S 13										

S 23	S 24										
2001											
	Bury the original cor. stone and set a steel fence post alongside the stainless steel post. Rebuild the mound of stone, 3 ft. base, 3 ft. high, W. of the cor.										
	<hr style="width: 20%; margin: 0 auto;"/> <p>N. 0° 12' E., bet. secs. 13 and 14.</p>										
	Over gently rolling terrain.										
37.29	Coyote Gulch, drains W.										
40.12	The 1/4 sec. cor. of secs. 13 and 14, monumented with a granite stone, 16x12x6 ins., firmly set 8 ins. in the ground, dimly mkd. 1/4 on W. face.										
	At the corner point										
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.										
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T28N R97W											
1/4											
S 14	S 13										
2001											
	Bury the original cor. stone and set a steel fence post alongside the stainless steel post.										
	<hr style="width: 20%; margin: 0 auto;"/> <p>N. 0° 03' E., beginning new measurement.</p>										
	Over gently rolling terrain.										
8.03	Trail road, bears NE. and SW.										
23.23	Trail road, bears SE. and NW.										

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS											
40.05	<p>The cor. of secs. 11, 12, 13 and 14, monumented with a granite stone, 16x12x3 ins., firmly set 10 ins. in the ground, plainly mkd. 4 notches on S. edge, no other mks. visible, with a mound of stone, 2 ft. base, 2 ft. high, W. of the cor.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2">T28N R97W</td></tr> <tr><td>S 11</td><td>S 12</td></tr> <tr><td colspan="2">— —</td></tr> <tr><td>S 14</td><td>S 13</td></tr> <tr><td colspan="2">2001</td></tr> </table> <p>Bury the original cor. stone and set a steel fence post alongside the stainless steel post. Rebuild the mound of stone, 3 ft. base, 2 ft. high, W. of the cor.</p> <hr/> <p>From the cor. of secs. 13, 14, 23 and 24.</p> <p>N. 89° 26' W., bet. secs. 14 and 23.</p> <p>Over gently rolling terrain.</p>	T28N R97W		S 11	S 12	— —		S 14	S 13	2001	
T28N R97W											
S 11	S 12										
— —											
S 14	S 13										
2001											
39.94	<p>The 1/4 sec. cor. of secs. 14 and 23, monumented with a granite stone, 12x10x4 ins., firmly set 6 ins. in the ground, dimly mkd. 1/4 on N. face.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2">T28N R97W</td></tr> <tr><td colspan="2">S 14</td></tr> <tr><td>1/4</td><td>—</td></tr> <tr><td colspan="2">S 23</td></tr> <tr><td colspan="2">2001</td></tr> </table> <p>Bury the original cor. stone and set a steel fence post alongside the stainless steel post.</p> <hr/> <p>N. 89° 37' W., beginning new measurement.</p> <p>Over gently rolling terrain.</p>	T28N R97W		S 14		1/4	—	S 23		2001	
T28N R97W											
S 14											
1/4	—										
S 23											
2001											

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS											
39.82	<p>The cor. of secs. 14, 15, 22 and 23, monumented with a granite stone, 24x14x8 ins., firmly set 10 ins. in the ground, plainly mkd. 2 notches on E. edge and 3 notches on S. edge, in a mound of stone, 3 ft. base.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., on bedrock, supported by a mound of stone, 3 ft. base to top, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2">T28N R97W</td></tr> <tr><td>S 15</td><td> S 14</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>S 22</td><td> S 23</td></tr> <tr><td colspan="2">2001</td></tr> </table> <p>Bury the original cor. stone and set a steel fence post alongside the stainless steel post.</p> <hr/>	T28N R97W		S 15	S 14	-----		S 22	S 23	2001	
T28N R97W											
S 15	S 14										

S 22	S 23										
2001											
	<p>N. 0° 20' W., bet. secs. 14 and 15.</p> <p>Over gently rolling terrain.</p>										
40.01	<p>The 1/4 sec. cor. of secs. 14 and 15, monumented with a granite stone, 14x10x8 ins., firmly set 8 ins. in the ground, dimly mkd. 1/4 on W. face.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr><td colspan="2">T28N R97W</td></tr> <tr><td colspan="2">1/4</td></tr> <tr><td>S 15</td><td> S 14</td></tr> <tr><td colspan="2">2001</td></tr> </table> <p>Bury the original cor. stone and set a steel fence post alongside the stainless steel post.</p> <hr/>	T28N R97W		1/4		S 15	S 14	2001			
T28N R97W											
1/4											
S 15	S 14										
2001											
	<p>N. 0° 13' E., beginning new measurement.</p> <p>Over gently rolling terrain.</p>										
1.18	<p>Trail road, bears ESE. and WNW.</p>										

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS	
12.69	Immigrant Springs, bears EAST, 0.91 chs dist., course E.
19.99	Point for the N. 1/16 sec. cor. of secs. 14 and 15.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base to top, with brass cap mkd.
	T28N R97W N1/16 S 15 S 14 2001
	Set a steel fence post alongside the stainless steel post.
34.13	Trail road, bears ESE. and WNW.
39.98	The cor. of secs. 10, 11, 14 and 15, monumented with a granite stone, 16x14x12 ins., firmly set 9 ins. in the ground, plainly mkd. 2 grooves on E. face and 4 notches on S. edge.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	T28N R97W S 10 S 11 ———— S 15 S 14 2001
	Bury the original cor. stone and set a steel fence post alongside the stainless steel post.
	From the cor. of secs. 11, 12, 13 and 14.
	N. 89° 14' W., bet. secs. 11 and 14.
	Over gently rolling terrain.
39.95	The 1/4 sec. cor. of secs. 11 and 14, monumented with a granite stone, 10x6x6 ins., firmly set 8 ins. in the ground, plainly mkd. 1/4 on N. face.
	At the corner point

Dependent Resurvey, Portion of the Subdivisional Lines,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.
	<p style="text-align: center;">T28N R97W S 11 1/4 ——— S 14 2001</p>
	Bury the original cor. stone and set a steel fence post alongside the stainless steel post.
	<hr style="width: 20%; margin: auto;"/> <p style="text-align: center;">S. 89° 55' W., beginning new measurement.</p>
	Over gently rolling terrain.
20.03	Point for the W. 1/16 sec. cor. of secs. 11 and 14.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T28N R97W S 11 W1/16 ——— S 14 2001</p>
	Set a steel fence post alongside the stainless steel post.
40.06	The cor. of secs. 10, 11, 14 and 15.
	<hr style="width: 100%;"/> <p style="text-align: center;">Subdivision of Section 14, T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming</p> <hr style="width: 100%;"/>
	From the 1/4 sec. cor. of secs. 14 and 23.
	N. 0° 07' E., on the N. and S. center line of sec. 14.
	Over gently rolling terrain.
40.00	Point for the center 1/4 sec. cor. of sec. 14, at intersection with the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, supported by a mound of stone, 3 ft. base to top, with brass cap mkd.

Subdivision of Section 14,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS	
	T28N R97W C 1/4 S 14 2001
	Set a steel fence post alongside the stainless steel post.
41.75	Coyote Gulch, drains ESE.
42.89	Trail road, bears ESE. and WNW.
60.15	Point for the center N. 1/16 sec. cor. of sec. 14. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, supported by a mound of stone, 4 ft. base to top, with brass cap mkd.
	T28N R97W C N 1/16 S 14 C 2001
76.05	Trail road, bears NE. and SW.
80.30	The 1/4 sec. cor. of secs. 11 and 14.
	From the 1/4 sec. cor. of secs. 13 and 14. N. 89° 36' W., on the E. and W. center line of sec. 14. Over gently rolling terrain.
27.50	Coyote Gulch, drains SE.
40.00	The center 1/4 sec. cor. of sec. 14.
60.06	Point for the center W. 1/16 sec. cor. of sec. 14. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground to bedrock, supported by a mound of stone, 2 ft. base to top, with brass cap mkd.
	T28N R97W W 1/16 C—C S 14 2001

Subdivision of Section 14,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS	
	<p>Set a steel fence post alongside the stainless steel post.</p> <p>From this point, a grave bears N. 32° 54' E., 4.77 chs. dist.</p> <p>From this same point, another grave bears N. 26° 27' E., 6.31 chs dist.</p> <p>From this same point, the California Trail crossing the Immigrant Springs runoff, bears N. 45° 44' E., 5.39 chs. dist.</p>
80.12	<p>The 1/4 sec. cor. of secs. 14 and 15.</p> <hr/> <p>From the center W. 1/16 sec. cor. of sec. 14.</p> <p>N. 0° 10' E., on the N. and S. center line of the NW¼ of sec. 14.</p> <p>Over gently rolling terrain.</p>
2.33	<p>Trail road, bears NE. and SW.</p>
5.24	<p>Coyote Gulch, drains SE.</p>
20.07	<p>Point for the NW. 1/16 sec. cor. of sec. 14, at intersection with the E. and W. center line of the NW¼.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, supported by a mound of stone, 2 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T28N R97W</p> <p style="text-align: center;">NW 1/16 S 14</p> <p style="text-align: center;">2001</p>
32.65	<p>Trail road, bears E. and W.</p>
40.14	<p>The W. 1/16 sec. cor. of secs. 11 and 14.</p> <hr/> <p>From the center N. 1/16 sec. cor. of sec. 14.</p> <p>N. 89° 51' W., on the E. and W. center line of the NW¼ of sec. 14.</p> <p>Over gently rolling terrain.</p>

Subdivision of Section 14,
T. 28 N., R. 97 W., Sixth Principal Meridian, Wyoming

CHAINS	<p>20.045 The NW$\frac{1}{4}$ sec. cor. of sec. 14.</p> <p>40.09 The N. 1/16 sec. cor. of secs. 14 and 15.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The area embraced by this survey is located in the south-central portion of Fremont County, approximately 20 miles southwest of Sweetwater Station, Wyoming. The terrain is gently rolling with an average elevation of about 7,300 feet above sea level. The soil is primarily rocky, vegetation consists of native grasses and sagebrush.</p> <p>Drainage of the area is southeasterly into Coyote Gulch. Access is provided by trail road following the California Trail, and the Bison Basin Road from Sweetwater Station. The area is uninhabited and there was no evidence of mineral activity in the area.</p>
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CERTIFICATE OF SURVEY

I, Lynn A. Forbes, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of August, 2001, I have dependently resurveyed a portion of the subdivisional lines and subdivided section 14, Township 28 North, Range 97 West, of the Sixth Principal Meridian, in the State of Wyoming, which are represented in the foregoing field notes as having been executed by me and under my 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 31 2002

(Date)

Lynn A. Forbes
(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 14, Township 28 North, Range 97 West, Sixth Principal Meridian, Wyoming, executed by Lynn A. Forbes, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

MAY 31 2002

(Date)

John P. Lee
(Signature of Authorized Officer)