

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

CORRECTIVE DEPENDENT RESURVEY

OF

PORTIONS OF THE SUBDIVISIONAL LINES,

TOWNSHIP 47 NORTH, RANGE 76 WEST,

OF THE SIXTH PRINCIPAL MERIDIAN,

IN THE STATE OF WYOMING.

EXECUTED BY

JOEL T. EBNER

CADASTRAL SURVEYOR

Under Special Instructions dated MAY 21, 2004, approved MAY 21, 2004, which provided for the surveys included under Group Number 729, and assignment instructions dated MAY 21, 2004.

Survey commenced MAY 25, 2004

Survey completed JUNE 10, 2004

INDEX DIAGRAM

Township 47 North, Range 76 West

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T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

<p>Chains</p>	<p>The following field notes are those of the corrective dependent resurvey of a portion of the subdivisional lines, Township 47 North, Range 76 West, Sixth Principal Meridian, Wyoming.</p> <p>The history of surveys pertaining to this resurvey is as follows:</p> <p>E. A. LaPeire surveyed the subdivisional lines in 1882. Bruce M. Mortimer dependently resurveyed the subdivisional lines in 1990.</p> <p>Jerry Geer, a surveyor with the firm Land Surveying Incorporated, purported the bearings and distances to the corner of sections 9, 10, 15 and 16 did not conform to the official record of the 1990 dependent resurvey by a substantial amount. A field investigation substantiated the purported findings and confirmed errors were made in the 1990 measurements. Because this section corner was utilized as control to compute proportionate positions for a large area of lost corners, there are thirty-one additional corner positions affected.</p> <p>No evidence was found that indicated the erroneously established monuments had been utilized by the public, therefore the decision was made to move the monuments to their correct proportionate positions rather than amending them and setting new monuments at the correct positions.</p> <p>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. 729, Wyoming, dated May 21, 2004.</p> <p>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.</p> <p>The survey was executed with Trimble Navigation Model 4700 Global Positioning System (GPS) receivers. The GPS procedures used were in accordance with IM No. 2001-186, "Standards and Guidelines for Cadastral Surveys Using Global Positioning System Methods" dated July 26, 2001. The directions of all lines are referenced to the true meridian. GPS control network and supporting data are contained in the official group file.</p>
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T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

<p>Chains</p>	<p>The geographic position of the cor. of secs. 27, 28, 33 and 34, based on NAD 83 (1993) and determined by Global Positioning methods is:</p> <p>Latitude 44° 00' 41.501" N., Longitude 105° 59' 21.935" W.</p> <p>The magnetic declination is 11¼° E.</p> <hr/> <p style="text-align: center;">Corrective Dependent Resurvey of a Portion of the Subdivisional Lines, T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming</p> <hr/> <p style="text-align: center;">(Correcting the dependent resurvey executed by Bruce M. Mortimer in 1990)</p> <hr/> <p>Beginning at the cor. of secs. 13, 14, 23 and 24, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <p>N. 1° 35' E., bet. secs. 13 and 14.</p> <p>Over rolling terrain.</p> <p>40.575 Point for the 1/4 sec. cor. of secs. 13 and 14, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 13 and 14, bears N. 87° 43' E., 3 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W 1/4 S 14 S 13 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p>
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Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains											
81.15	<p>Point for the cor. of secs. 11, 12, 13 and 14, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the cor. of secs. 11, 12, 13 and 14, bears S. 89° 35' E., 7 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <table border="0"> <tr> <td colspan="2">T47N R76W</td> </tr> <tr> <td>S 11</td> <td>S 12</td> </tr> <tr> <td>S 14</td> <td>S 13</td> </tr> <tr> <td colspan="2">2004</td> </tr> <tr> <td colspan="2">1990</td> </tr> </table> </div> <p>Reset the steel fence post alongside the iron post.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 12 and 13, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <p>S. 87° 54' W., bet. secs. 12 and 13.</p> <p>Over rolling terrain.</p>	T47N R76W		S 11	S 12	S 14	S 13	2004		1990	
T47N R76W											
S 11	S 12										
S 14	S 13										
2004											
1990											
39.42	<p>The cor. of secs. 11, 12, 13 and 14.</p> <hr/> <p>N. 0° 09' E., bet. secs. 11 and 12.</p> <p>Over rolling terrain.</p>										
40.56	<p>Point for the 1/4 sec. cor. of secs. 11 and 12, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 11 and 12, bears S. 82° 00' E., 3 lks. dist.</p>										

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	<p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W 1/4 S 11 S 12 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p>
81.12	<p>The cor. of secs. 1, 2, 11 and 12, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <hr/> <p>From the cor. of secs. 14, 15, 22 and 23, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <p>N. 2° 59' E., bet. secs. 14 and 15.</p> <p>Over rolling to broken terrain.</p>
40.365	<p>Point for the 1/4 sec. cor. of secs. 14 and 15, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 14 and 15, bears S. 89° 23' E., 11 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W 1/4 S 15 S 14 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains											
80.73	<p>Point for the cor. of secs. 10, 11, 14 and 15, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, in a collar of stone, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the cor. of secs. 10, 11, 14 and 15, bears S. 89° 16' E., 21 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, in a collar of stone, and remark the brass cap to read</p> <div style="text-align: center;"> <table border="0"> <tr> <td colspan="2">T47N R76W</td> </tr> <tr> <td>S 10</td> <td>S 11</td> </tr> <tr> <td>S 15</td> <td>S 14</td> </tr> <tr> <td colspan="2">2004</td> </tr> <tr> <td colspan="2">1990</td> </tr> </table> </div> <p>Reset the steel fence post alongside the iron post.</p> <hr/> <p>From the cor. of secs. 11, 12, 13 and 14.</p> <p>S. 89° 36' W., bet. secs. 11 and 14.</p> <p>Over rolling to broken terrain.</p>	T47N R76W		S 10	S 11	S 15	S 14	2004		1990	
T47N R76W											
S 10	S 11										
S 15	S 14										
2004											
1990											
39.36	<p>Point for the 1/4 sec. cor. of secs. 11 and 14, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 1 in. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 11 and 14, bears S. 89° 08' E., 14 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p>										

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
	<p style="text-align: center;">T47N R76W S 11 1/4 ——— S 14 2004 1990</p>
78.72	<p>Reset the steel fence post alongside the iron post.</p> <p>The cor. of secs. 10, 11, 14 and 15.</p> <hr/>
	<p>N. 0° 23' E., bet. secs. 10 and 11.</p> <p>Over rolling to broken terrain.</p>
40.31	<p>Point for the 1/4 sec. cor. of secs. 10 and 11, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 17 ins. above the ground, in a mound of stone, 5 ft. base to top, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 10 and 11, bears S. 89° 37' E., 11 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 15 ins. in the ground, in a mound of stone, 5 ft. base to top and remark the brass cap to read</p>
	<p style="text-align: center;">T47N R76W 1/4 S 10 S 11 2004 1990</p>
80.62	<p>Reset the steel fence post alongside the iron post.</p> <p>The cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes.</p> <hr/>
	<p>From the cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <p>N. 3° 35' W., bet. secs. 27 and 28.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
40.385	<p>Over rolling to broken terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 27 and 28, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 27 and 28, bears S. 1° 25' W., 18 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W 1/4 S 28 S 27 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p>
60.577	<p>Point for the N. 1/16 sec. cor. of secs. 27 and 28.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the N. 1/16 sec. cor. of secs. 27 and 28, bears S. 1° 21' W., 26 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W N1/16 S 28 S 27 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p>
80.77	<p>Point for the cor. of secs. 21, 22, 27 and 28, at proportionate distance; there is no remaining evidence of the original cor.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
60.255	<p>Point for the W. 1/16 sec. cor. of secs. 22 and 27.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the W. 1/16 sec. cor. of secs. 22 and 27, bears S. 0° 28' W., 26 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <p>T47N R76W S 22 W1/16 ——— S 27 2004 1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p>
68.70	Iberlin Road, bears SE. and NW.
80.34	The cor. of secs. 21, 22, 27 and 28.
	<hr/> <p>N. 1° 07' W., bet. secs. 21 and 22.</p> <p>Over rolling to broken terrain.</p>
16.30	Iberlin Road, bears SE. and NW.
40.315	<p>Point for the 1/4 sec. cor. of secs. 21 and 22, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 21 and 22, bears S. 0° 20' E., 53 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 26 ins. in the ground, and remark the brass cap to read</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

<p>Chains</p>	<div style="text-align: center;"> <p>T47N R76W 1/4 S 21 S 22 2004 1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p> <p>80.63 Point for the cor. of secs. 15, 16, 21 and 22, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the cor. of secs. 15, 16, 21 and 22, bears S. 0° 29' E., 70 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <p>T47N R76W S 16 S 15 S 21 S 22 2004 1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p> <hr/> <p>From the cor. of secs. 14, 15, 22 and 23.</p> <p>N. 89° 36' W., bet. secs. 15 and 22. Over rolling to broken terrain.</p> <p>40.225 Point for the 1/4 sec. cor. of secs. 15 and 22, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 15 and 22, bears S. 2° 38' E., 35 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p>
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Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
	<p style="text-align: center;">T47N R76W S 15 1/4 ——— S 22 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p> <p>80.45 The cor. of secs. 15, 16, 21 and 22.</p> <hr/>
	<p>N. 4° 07' E., bet. secs. 15 and 16.</p> <p>Over rolling to broken terrain.</p> <p>40.41 Point for the 1/4 sec. cor. of secs. 15 and 16, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 15 and 16, bears S. 11° 47' E., 89 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p>
	<p style="text-align: center;">T47N R76W 1/4 S 16 S 15 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p> <p>80.82 The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <hr/> <p>From the cor. of secs. 10, 11, 14 and 15.</p> <p>N. 89° 35' W., bet. secs. 10 and 15.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
39.41	<p>Over rolling to broken terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 10 and 15, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 10 and 15, bears S. 28° 10' E., 59 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 26 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <p>T47N R76W</p> <p>S 10</p> <p>1/4 ———</p> <p>S 15</p> <p>2004</p> <p>1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p>
78.82	<p>The cor. of secs. 9, 10, 15 and 16.</p> <hr/> <p>N. 0° 14' W., bet. secs. 9 and 10.</p> <p>Over rolling to broken terrain, along abandoned fence.</p>
39.73	<p>Point for the 1/4 sec. cor. of secs. 9 and 10, determined latitudinally by proportionate measurement and longitudinally by abandoned fence, bears N. and S.; there is no remaining evidence of the original monument.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above the ground, in abandoned fence extending N. and S., erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 9 and 10, bears S. 0° 01' E., 52 lks. dist.</p> <p>Reset the iron post at the correct position, 24 ins. in the ground, and remark the brass cap to read</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	<div style="text-align: center;"> <p>T47N R76W 1/4 S 9 S 10 2004 1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p> <p>Cor. is located 11 lks. E. and 6 lks. S. of angle point in fence extending S. and NW.</p> <hr style="width: 30%; margin: 10px auto;"/> <p>N. 0° 49' E., beginning new measurement.</p> <p>Over rolling to broken terrain, along abandoned fence.</p> <p>39.74 The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <hr style="width: 80%; margin: 10px auto;"/> <p>From the cor. of secs. 21, 22, 27 and 28.</p> <p>S. 87° 09' W., bet. secs. 21 and 28.</p> <p>Over rolling to broken terrain.</p> <p>20.065 Point for the E. 1/16 sec. cor. of secs. 21 and 28.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the E. 1/16 sec. cor. of secs. 21 and 28, bears N. 0° 25' W., 67 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center; margin-top: 20px;"> <p>T47N R76W S 21 E1/16 ——— S 28 2004 1990</p> </div>
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Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
40.13	<p>Reset the steel fence post alongside the iron post.</p> <p>Point for the 1/4 sec. cor. of secs. 21 and 28, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 21 and 28, bears N. 0° 12' E., 1.68 chs. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <p>T47N R76W S 21 1/4 ——— S 28 2004 1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p>
60.195	<p>Point for the W. 1/16 sec. cor. of secs. 21 and 28.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the W. 1/16 sec. cor. of secs. 21 and 28, bears NORTH, 2.70 chs. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <p>T47N R76W S 21 W1/16 ——— S 28 2004 1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
80.26	<p>The cor. of secs. 20, 21, 28 and 29, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <hr/> <p>From the cor. of secs. 15, 16, 21 and 22.</p> <p>S. 86° 41' W., bet. secs. 16 and 21.</p> <p>Over rolling to broken terrain.</p>
40.275	<p>Point for the 1/4 sec. cor. of secs. 16 and 21, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 16 and 21, bears S. 0° 45' E., 35 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center; margin-left: 100px;"> <p>T47N R76W</p> <p>S 16</p> <p>1/4 ———</p> <p>S 21</p> <p>2004</p> <p>1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p>
80.55	<p>The cor. of secs. 16, 17, 20 and 21, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <hr/> <p>N. 3° 57' E., bet. secs. 16 and 17.</p> <p>Over rolling to broken terrain.</p>
40.275	<p>Point for the 1/4 sec. cor. of secs. 16 and 17, at proportionate distance; there is no remaining evidence of the original cor.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

<p>Chains</p>	<p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 16 and 17, bears S. 84° 06' E., 12 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W 1/4 S 17 S 16 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p> <p>80.55 The cor. of secs. 8, 9, 16 and 17, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set flush with the surface of the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the cor. of secs. 8, 9, 16 and 17, bears S. 87° 04' E., 24 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W S 8 S 9 S 17 S 16 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p> <hr/> <p>From the cor. of secs. 9, 10, 15 and 16.</p> <p>S. 86° 31' W., bet. secs. 9 and 16.</p> <p>Over rolling to broken terrain.</p> <p>40.405 Point for the 1/4 sec. cor. of secs. 9 and 16, at proportionate distance; there is no remaining evidence of the original cor.</p>
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Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

<p>Chains</p>	<p>From this point, an iron post, 2½ ins. diam., firmly set, 2 ins. below the surface of the ground, on steep E. slope, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 9 and 16, bears S. 26° 47' E., 59 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <p>T47N R76W S 9 1/4 ——— S 16 2004 1990</p> </div> <p>Reset the steel fence post alongside the iron post.</p> <p>80.81 The cor. of secs. 8, 9, 16 and 17.</p> <hr/> <p>N. 0° 31' E., bet. secs. 8 and 9.</p> <p>Over rolling to broken terrain.</p> <p>40.185 True point for the 1/4 sec. cor. of secs. 8 and 9, at proportionate distance; falls on steep slope of small ravine, drains SW., where it is impracticable to establish a permanent monument; there is no remaining evidence of the original cor.</p> <p>From this point, a brass tablet, 3½ ins. diam., firmly set flush with the surface of a rock outcrop, with a steel fence post 15 lks. S., erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 8 and 9, bears S. 84° 08' E., 12 lks. dist. This monument will now be utilized as a witness cor. to the 1/4 sec. cor. of secs. 8 and 9. Remark the brass cap to read</p> <div style="text-align: center;"> <p>WC T47N R76W 1/4 ↙ S 8 S 9 2004 1990</p> </div>
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Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
80.37	<p>The cor. of secs. 4, 5, 8 and 9, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p>
	<p>From the cor. of secs. 17, 18, 19 and 20, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <p>N. 3° 01' E., bet. secs. 17 and 18.</p> <p>Over rolling to broken terrain.</p>
40.065	<p>Point for the 1/4 sec. cor. of secs. 17 and 18, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set flush with the surface of the ground, on steep SW. slope, with two steel fence posts alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 17 and 18, bears N. 89° 14' E., 7 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, and remark the brass cap to read</p> <div style="text-align: center;"> <p>T47N R76W 1/4 S 18 S 17 2004 1990</p> </div> <p>Reset the steel fence posts alongside the iron post.</p>
80.13	<p>The cor. of secs. 7, 8, 17 and 18, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set flush with the surface of the ground, in a collar of stone, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the cor. of secs. 7, 8, 17 and 18, bears N. 89° 53' E., 12 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 22 ins. in the ground, in a collar of stone and remark the brass cap to read</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
	<p style="text-align: center;">T47N R76W S 7 S 8 S 18 S 17 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p> <hr/>
40.715	<p>From the cor. of secs. 8, 9, 16 and 17.</p> <p>S. 89° 03' W., bet. secs. 8 and 17.</p> <p>Over rolling to broken terrain.</p> <p>Point for the 1/4 sec. cor. of secs. 8 and 17, at proportionate distance; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 8 and 17, bears S. 89° 55' E., 18 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 24 ins. in the ground, in a collar of stone and remark the brass cap to read</p>
81.43	<p style="text-align: center;">T47N R76W S 8 1/4 ——— S 17 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p> <hr/> <p>The cor. of secs. 7, 8, 17 and 18.</p>
39.45	<p>N. 84° 11' W., bet. secs. 7 and 18.</p> <p>Over rolling to broken terrain.</p> <p>Point selected for the witness cor. to the 1/4 sec. cor. of secs. 7 and 18.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

Chains	
	<p>Reset the iron post erroneously established as the 1/4 sec. cor. of secs. 7 and 18 in 1990, hereinafter described, 24 ins. in the ground and remark the brass cap to read.</p>
	<p style="text-align: center;">WC T47N R76W S 7 1/4 <— S 18 2004 1990</p>
	<p>Set a steel fence post alongside the iron post.</p>
<p>40.76</p>	<p>True point for the 1/4 sec. cor. of secs. 7 and 18, at proportionate distance; falls in deep ravine, drains NNE., where it is impracticable to establish a permanent monument; there is no remaining evidence of the original cor.</p> <p>From this point, an iron post, 2½ ins. diam., firmly set, 36 ins. below the surface of the ground, in a collar of stone, in a deep ravine, drains NNE., with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 7 and 18, bears S. 84° 31' E., 6 lks. dist. The iron post was reset at the witness corner to the 1/4 sec. cor. of secs. 7 and 18.</p>
<p>57.50</p>	<p>Iberlin Road, bears SSW. and NNW.</p>
<p>79.92</p>	<p>The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., as described in the 1988-89 field notes of the dependent resurvey, T. 47 N., R. 77 W.</p> <hr/> <p>From the cor. of secs. 7, 8, 17 and 18.</p> <p>N. 1° 49' E., bet. secs. 7 and 8.</p> <p>Over rolling to broken terrain.</p>
<p>40.03</p>	<p>Point for the 1/4 sec. cor. of secs. 7 and 8, at proportionate distance; there is no remaining evidence of the original cor.</p>

Corrective Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 47 N., R. 76 W., Sixth Principal Meridian, Wyoming

<p>Chains</p>	<p>From this point, an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above the ground, with a steel fence post alongside, erroneously established during the 1990 dependent resurvey as the 1/4 sec. cor. of secs. 7 and 8, bears N. 89° 59' E., 6 lks. dist.</p> <p>Reset the iron post at the correct proportionate position, 26 ins. in the ground, and remark the brass cap to read</p> <p style="text-align: center;">T47N R76W 1/4 S 7 S 8 2004 1990</p> <p>Reset the steel fence post alongside the iron post.</p>
<p>80.06</p>	<p>The cor. of secs. 5, 6, 7 and 8, monumented with an iron post, 2½ ins. diam., as described in the 1990 field notes of the dependent resurvey of T. 47 N., R. 76 W.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The area embraced by this survey is situated in Campbell and Johnson Counties, approximately 30 miles southwest of Gillette, Wyoming. The terrain varies from rolling to broken, with the elevation ranging from about 4,400 feet to about 4,800 feet above sea level. The soil is primarily sandy loam. The vegetation consists of sagebrush and native and domestic grasses.</p> <p>Drainage is provided by numerous draws and ravines which flow intermittently in a northerly direction. The land is utilized primarily by large grazing operations with no inhabited homes or ranches in the area surveyed. There has been extensive oil exploration, resulting in several producing wells. The area is currently undergoing extensive coal-bed methane gas exploration.</p> <p>Access is provided by Iberlin Road, aided by numerous oilfield and trail roads.</p>

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

FIELD ASSISTANTS

NAMES	CAPACITY
Justin L. Graf	Surveying Aid

CERTIFICATE OF SURVEY

I, Joel T. Ebner, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of May, 2004, I have executed a corrective dependent resurvey of a portion of the subdivisional lines, Township 47 North, Range 76 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.

SEP 29 2005

(Date)


 Joel T. Ebner
 Cadastral Surveyor

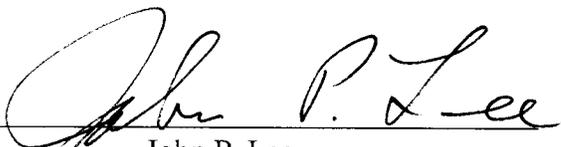
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
 Cheyenne, Wyoming

The foregoing field notes of the corrective dependent resurvey of a portion of the subdivisional lines, Township 47 North, Range 76 West, Sixth Principal Meridian, Wyoming, executed by Joel T. Ebner, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

SEP 29 2005

(Date)


 John P. Lee
 Chief Cadastral Surveyor for Wyoming