

VOLUME 674

**ORIGINAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**FIELD NOTES**

OF THE

CORRECTIVE DEPENDENT RESURVEY

OF A PORTION OF

THE SUBDIVISIONAL LINES,

TOWNSHIP 17 NORTH RANGE 94 WEST,

OF THE SIXTH PRINCIPAL MERIDIAN,

IN THE STATE OF WYOMING.

**EXECUTED BY**

LYNN A. FORBES

CADASTRAL SUVEYOR

Under Special Instructions dated July 19, 2002, approved July 19, 2002, which provided for the surveys included under Group Number 705, and assignment instructions dated July 19, 2002.

Survey commenced September 3, 2003

Survey completed September 15, 2003

# INDEX DIAGRAM

Township 17 North, Range 94 West

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## T. 17 N., R. 94 W., Sixth Principal Meridian, Wyoming

<p><b>Chains</b></p>	<p>The following field notes are those of the corrective dependent resurvey of a portion of the subdivisional lines, Township 17 North, Range 94 West, of the Sixth Principal Meridian, Wyoming.</p> <p>The Fourth Standard Parallel (south boundary) was surveyed by Nathan P. Cook in 1871. Mortimer N. Grant retraced the exterior boundaries and surveyed the subdivisional lines in 1882. Arthur W. Brown dependently resurveyed the south boundary in 1934. Joe N. LaRue dependently resurveyed the subdivisional lines in 1966.</p> <p>D. R. Griffith and Associates, Rock Springs, Wyoming, by correspondence to this office dated June 7, 2002, purported finding the 1/4 section corners of secs. 34 and 35, and 35 and 36, out of position from that of official record. The field investigation substantiated these findings, and confirmed errors in the placement of the 1966 monumented positions. This corrective dependent resurvey corrects the 1966 dependent resurvey.</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. 705, Wyoming, dated July 19, 2002.</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 was thoroughly verified and only true line field notes are given herein, which refer to the completed survey.</p> <p>The survey was executed with Global Positioning System (GPS) TRIMBLE Model 4700 receivers. The instruments were maintained in proper adjustment at all times. The directions of all lines refer to the true meridian. All directions, distances and geographic positions were determined by GPS methods.</p> <p>Detectable Electronically Energized Particles (DEEP-1™) were buried as memorials at certain corner monuments. The "DEEP-1" is composed of strontium encased in a white plastic container. The units are 1 inch in diameter, 2½ inches long, weigh 2½ ounces, and are magnetically detectable to an average depth of 8 feet.</p>
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Corrective Dependent Resurvey, Portion of the Subdivisional Lines  
T. 17 N., R. 94 W., Sixth Principal Meridian, Wyoming

<p><b>Chains</b></p>	<p>The geographic position of the standard corner of sections 35 and 36, on the south bdy. of the Tp., based on NAD 83 (1993) and determined by GPS methods is:</p> <p>Latitude 41° 23' 55.488" N., Longitude 107° 56' 56.548" W.</p> <p>The magnetic declination is 11¾° E.</p> <hr/> <p>Corrective Dependent Resurvey, Portion of the Subdivisional Lines, T. 17 N., R. 94 W., Sixth Principal Meridian, Wyoming</p> <hr/> <p>(Correcting the dependent resurvey executed by Joe N. LaRue in 1966)</p> <hr/> <p>Beginning at the standard cor. of secs. 35 and 36 on the S. bdy. of the Tp. monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground with a steel fence post, firmly set, alongside, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">SC</td></tr> <tr><td>T17N</td><td>R94W</td></tr> <tr><td>S 35</td><td>S 36</td></tr> <tr><td colspan="2">1934</td></tr> </table> </div> <p>N. 2° 10' E., bet. secs. 35 and 36.</p> <p>Over gently rolling terrain.</p> <p>40.36 Point for the 1/4 sec. cor. of secs. 35 and 36 at proportionate distance, there is no remaining evidence of the original 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, atop a white "Deep-1" magnetic marker, with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr><td colspan="2">T17N R94W</td></tr> <tr><td colspan="2">1/4</td></tr> <tr><td>S 35</td><td>S 36</td></tr> <tr><td colspan="2">2003</td></tr> </table> </div> <p>Set a steel fence post alongside the stainless steel post.</p>	SC		T17N	R94W	S 35	S 36	1934		T17N R94W		1/4		S 35	S 36	2003	
SC																	
T17N	R94W																
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2003																	

Corrective Dependent Resurvey, Portion of the Subdivisional Lines  
T. 17 N., R. 94 W., Sixth Principal Meridian, Wyoming

Chains											
80.72	<p>From this point, an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, established during the 1966 dependent resurvey, bears N. 89°05' E., 3.28 chs. dist. I mark AM in large letters on the brass cap and bury in place, 6 ins. below the surface of the ground.</p> <p>The cor. of secs. 25, 26, 35, and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T17N</td> <td>R94W</td> </tr> <tr> <td>S 26</td> <td>S 25</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td>S 35</td> <td>S 36</td> </tr> <tr> <td colspan="2" style="text-align: center;">1966</td> </tr> </table>	T17N	R94W	S 26	S 25			S 35	S 36	1966	
T17N	R94W										
S 26	S 25										
S 35	S 36										
1966											
40.13	<p>From the standard cor. of secs. 34 and 35 on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above the ground with a steel fence post, firmly set, alongside, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2" style="text-align: center;">SC</td> </tr> <tr> <td>T17N</td> <td>R94W</td> </tr> <tr> <td>S 34</td> <td>S 35</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">1934</td> </tr> </table> <p>N. 1° 46' E., bet. secs. 34 and 35.</p> <p>Over nearly level terrain.</p>	SC		T17N	R94W	S 34	S 35			1934	
SC											
T17N	R94W										
S 34	S 35										
1934											
40.13	<p>Point for the 1/4 sec. cor. of secs. 34 and 35 at proportionate distance, there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post 28 ins. long, 2½ ins. diam., 26 ins. in the ground, atop a white "Deep-1" magnetic marker, with brass cap mkd.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T17N</td> <td>R94W</td> </tr> <tr> <td colspan="2" style="text-align: center;">1/4</td> </tr> <tr> <td>S 34</td> <td>S 35</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">2003</td> </tr> </table> <p>Set a steel fence post alongside the stainless steel post.</p>	T17N	R94W	1/4		S 34	S 35			2003	
T17N	R94W										
1/4											
S 34	S 35										
2003											

Corrective Dependent Resurvey, Portion of the Subdivisional Lines  
T. 17 N., R. 94 W., Sixth Principal Meridian, Wyoming

<p><b>Chains</b></p> <p>80.26</p>	<p>From this point, an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, established during the 1966 dependent resurvey, bears N. 89°05' E., 3.28 chs. dist. I mark AM in large letters on the brass cap and bury in place, 6 ins. below the surface of the ground.</p> <p>The cor. of secs. 26, 27, 34, and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground with brass cap mkd.</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T17N</td> <td>R94W</td> </tr> <tr> <td>S 27</td> <td>S 26</td> </tr> <tr> <td>S 34</td> <td>S 35</td> </tr> <tr> <td colspan="2">1966</td> </tr> </table> </div> <hr/> <p style="text-align: center;"><b>GENERAL DESCRIPTION</b></p> <p>The area embraced by this survey is situated in the southeast portion of Sweetwater County, approximately 36 miles south of Wamsutter, Wyoming. The terrain along the surveyed lines is nearly level to gently rolling, with an average elevation of about 6,600 feet above sea level. The soil is primarily sandy clay. Vegetation consists of scattered sagebrush and native grasses.</p> <p>Drainage of the area is southerly into Barrel Springs Draw and by numerous other draws and ravines throughout the area. The area is uninhabited. No mining activity was noted at the time of this survey.</p> <p>Access is provided by County Road 2055 south of Wamsutter, Wyoming, and numerous other roads and trails.</p>	T17N	R94W	S 27	S 26	S 34	S 35	1966	
T17N	R94W								
S 27	S 26								
S 34	S 35								
1966									

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

**FIELD ASSISTANTS**

<b>NAMES</b>	<b>CAPACITY</b>
Sonja (Suzie) Sparks	Land Surveyor, SCEP

## CERTIFICATE OF SURVEY

I, Lynn A. Forbes, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 19th day of July, 2002, I have correctively dependently resurveyed a portion of the subdivisional lines Township 17 North, Range 94 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.

MAR 15 2005

\_\_\_\_\_  
(Date)

  
\_\_\_\_\_  
Lynn A. Forbes  
(Cadastral Surveyor)

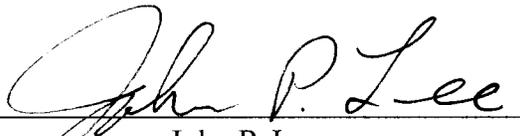
## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Cheyenne, Wyoming

The foregoing field notes of the corrective dependent resurvey of a portion of the subdivisional lines, Township 17 North, Range 94 West, of the Sixth Principal Meridian, in the State of Wyoming, executed by Lynn A. Forbes, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

MAR 15 2005

\_\_\_\_\_  
(Date)

  
\_\_\_\_\_  
John P. Lee  
(Chief Cadastral Surveyor for Wyoming)