

**Acknowledgment and  
Notice of Acknowledgment  
of Acceptance of R.S. 2477  
Right-of-Way Grant**

Recorded NOV 13 2008 Filing No. 76071  
At 9:15 AM/~~PM~~ in Book 510 Page 879  
Fee No Fee Debra L. Ames Rich County Recorder  
Requested by State of Utah

**THE STATE OF UTAH**

**TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:**

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Rich County as it pertains to the highway located in Rich County known as AR142; County Road Number: AR142; State Geographic Information Database (SGID) Road Identification Number: RD170410. Total road length is 4.07 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as “Attachment 3,” and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as “Attachment 4.” The Appendices listed in “Attachment 4” that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as “Attachment 5.”

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

Internet at <http://recorded2477roads.utah.gov>.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

**In Witness Whereof**, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 10<sup>th</sup> day of November, 2008.

By the Governor's Designee

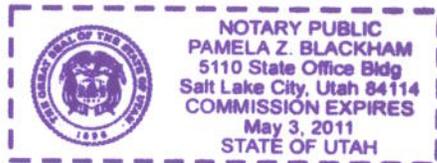
  
\_\_\_\_\_  
John Harja

**CERTIFICATION**

State of Utah                    )  
  : ss  
County of Salt Lake         )

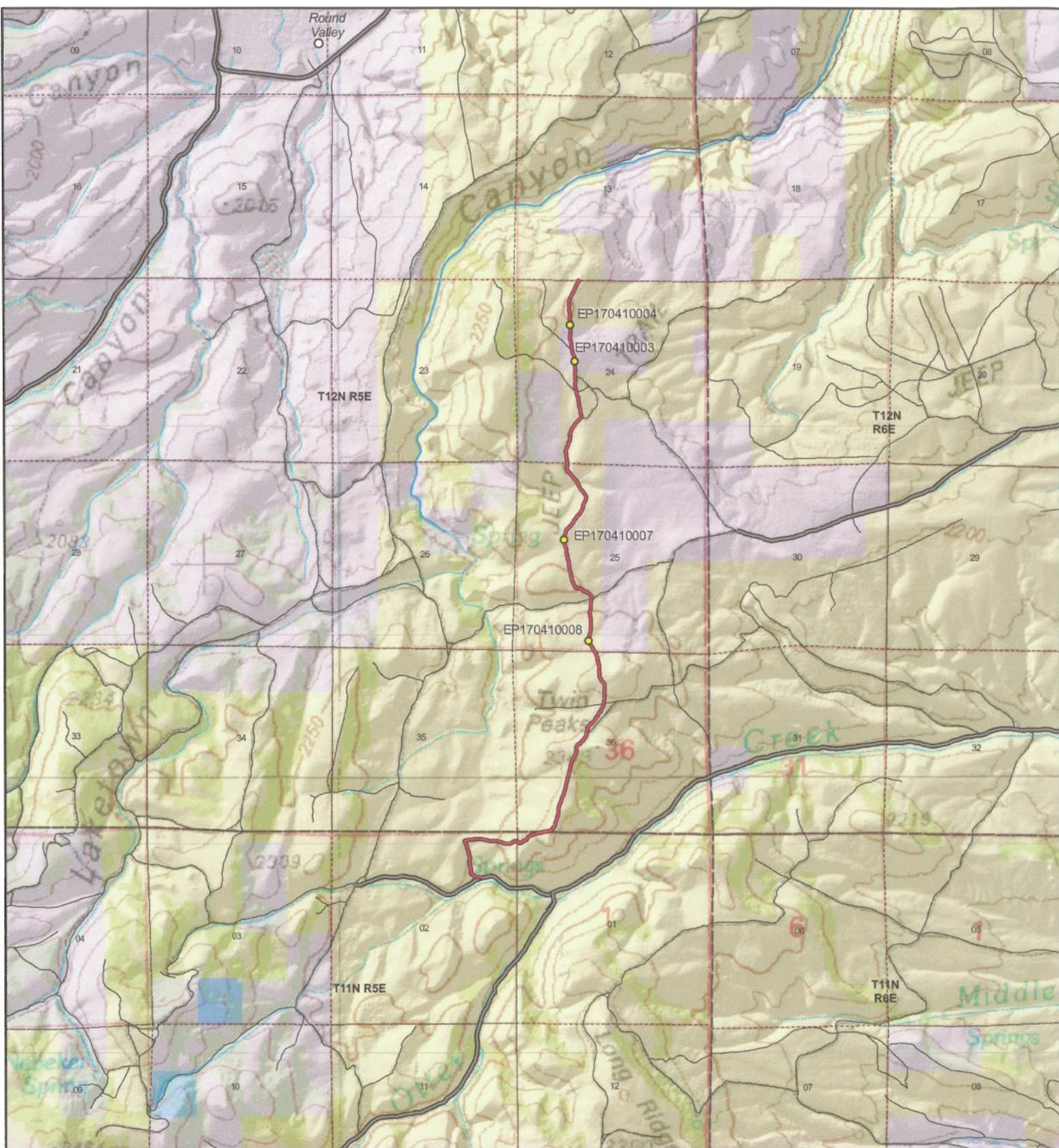
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

Dated this 10<sup>th</sup> day of November, 2008.



  
\_\_\_\_\_  
Notary Public

0880



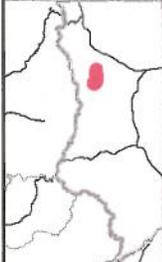
**AR142 - Rich County**

**SGID RD\_ID RD170410 CO\_UNIQUE AR142**

- |   |   |   |
|---|---|---|
| <b>Land Ownership Categories</b>  | <b>Misc</b>   | <b>Transportation Network</b>   |
| <ul style="list-style-type: none"> <li><span style="color: yellow;">●</span> BLM</li> <li><span style="color: pink;">●</span> Private</li> <li><span style="color: blue;">◆</span> SITLA, State Trust Land</li> <li><span style="color: green;">◆</span> USFS, National Forest</li> <li><span style="color: lightblue;">◆</span> State Parks and Recreation</li> <li><span style="color: purple;">◆</span> UDWR Wildlife Reserve</li> </ul> | <ul style="list-style-type: none"> <li><span style="color: yellow;">●</span> Photo Event Point</li> <li><span style="border: 1px dashed black; display: inline-block; width: 10px; height: 10px;"></span> Section = 1 Mile</li> </ul> | <ul style="list-style-type: none"> <li><span style="border-bottom: 2px solid red; width: 20px; display: inline-block;"></span> AR142</li> <li><span style="border-bottom: 2px solid black; width: 20px; display: inline-block;"></span> Title V: Issued Or Under Consideration By BLM Or County</li> <li><span style="border-bottom: 2px solid grey; width: 20px; display: inline-block;"></span> County B Road</li> <li><span style="border-bottom: 4px solid black; width: 20px; display: inline-block;"></span> State / U.S. Highway</li> <li><span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> Other Roads</li> </ul> |

0881

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Oct 15, 2008



Scale  
1:44,975  
1 in = 1 miles



EP170410003



EP170410004



EP170410007



EP170410008

EP000000000

EP000000000

**AR142 - Rich County  
SGID RD\_ID RD170410**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
October 27, 2008

0882



## Attachment 3

### Beginning & Ending Points and Township, Range, and Section References For:

**Popular Name: AR142**

**County: Rich**

**County Road Number: AR142**

**State Geographic Information Database (SGID) Road Identification Number: RD170410.**

**Total Road Length: 4.07 miles more or less.**

**Beginning at a point** on the road centerline located at 41 degrees 43 minutes 29.95 seconds North Latitude and -111 degrees 20 minutes 46.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,682,358.3 feet and Y = 3,787,915.3 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 41 degrees 46 minutes 21.09 seconds North Latitude and -111 degrees 20 minutes 10.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,685,088.5 feet and Y = 3,805,242.8 feet based on the US Survey Foot conversion.

This road may traverse:

Township 11 North Range 5 East, Section(s) 1,2, Salt Lake Base & Meridian

Township 12 North Range 5 East, Section(s) 13,24,25,36, Salt Lake Base & Meridian

See Attachment 1 above for a cartographic depiction of the course of this road.

0883

**Attachment 4**  
**Road Centerline Description Cover Page(s)**

**Popular Name: AR142**

**County: Rich**

**County Road Number: AR142**

**State Geographic Information Database (SGID) Road Identification Number: RD170410.**

**Total Road Length: 4.07 miles more or less.**

**Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).**

<b>Road-Segments Listed by SGID Road Identification Number (RD ID)</b>	<b>Road-Segment Numbers</b>	<b>Believed Ownership Of Servient Estate</b>	<b>Approximate Segment Length</b>	<b>See Attached Appendix</b>
<b>RD170410</b>	<b>001</b>	<b>BLM</b>	<b>3.55 Miles</b>	<b>A</b>
<b>RD170410</b>	<b>002</b>	<b>PVT</b>	<b>0.26 Miles</b>	<b>(not shown)</b>
<b>RD170410</b>	<b>003</b>	<b>BLM</b>	<b>0.27 Miles</b>	<b>B</b>
		<b>Total Road Length</b>	<b>4.07</b>	<b>—————</b>

\* Indicates that a Title V permit will be requested, is in process, or has been issued.

† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

0884

**Attachment 5**

**AFFIDAVIT OF WILLIAM S. REX**  
**RICH COUNTY, UTAH**  
**RICH COUNTY D ROAD NO. AR142**

State of Utah     )  
                          : ss.  
County of Rich    )

I, WILLIAM S. REX, testify and declare under oath as follows:

1. I am an adult competent to testify about the matters set forth in this affidavit. My testimony is based upon my personal knowledge and experience. I was born on March 27, 1934 in Salt Lake City, Utah. I have lived in Rich County for 74 years. I have been a cattle rancher for the past 55 years.

2. I have traveled and am familiar with Rich County Road No. AR 142 and the land it traverses.

3. I took the following steps to verify that the road I refer to in this affidavit and Rich County Road No. AR 142 (the "Road") are the same road:

a. I examined a large Rich County map depicting the Road in relation to other roads, intersections and landmarks. I initialed the Road on the large map verifying that it is accurately depicted on the map and it is the road I refer to herein.

b. I examined the map attached to this affidavit depicting the Road and surrounding area and verified that the Road is accurately depicted on the map and is the road I refer to herein.

c. I viewed aerial photography of the Road, as well as ground photography, and verified that the aerial and ground photography accurately depict the road I refer to in this affidavit.

4. I have personally traveled the Road from the 1940s through 1976 and continuing until 2006, (“the Time Period of My Experience”). It is the reputation in the community that the Road was traveled as early as the early 1900s, prior to my earliest recollection.

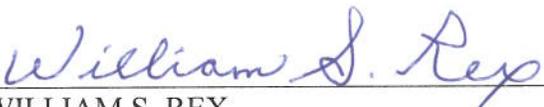
5. When I last traveled and observed the Road in 2006, it appeared to follow the same route as in the 1940s when I first traveled and observed it.

6. During the Time Period of My Experience the Road has been traveled approximately weekly, weather permitting during grazing season, and monthly, weather permitting throughout the remainder of the year.

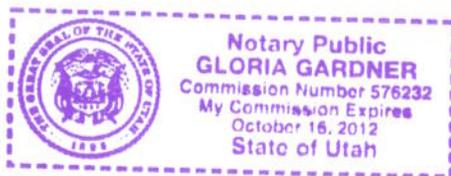
7. During the Time Period of My Experience I have personally traveled the Road by various means, including pickup truck and horseback, and I have observed others from the general public traveling it by the same means and jeeps and ATVs.

8. During the Time Period of My Experience I have personally used the Road for livestock operations, hunting, traveling in and through the area and I have observed others from the general public using the Road for the same purposes and others including recreation.

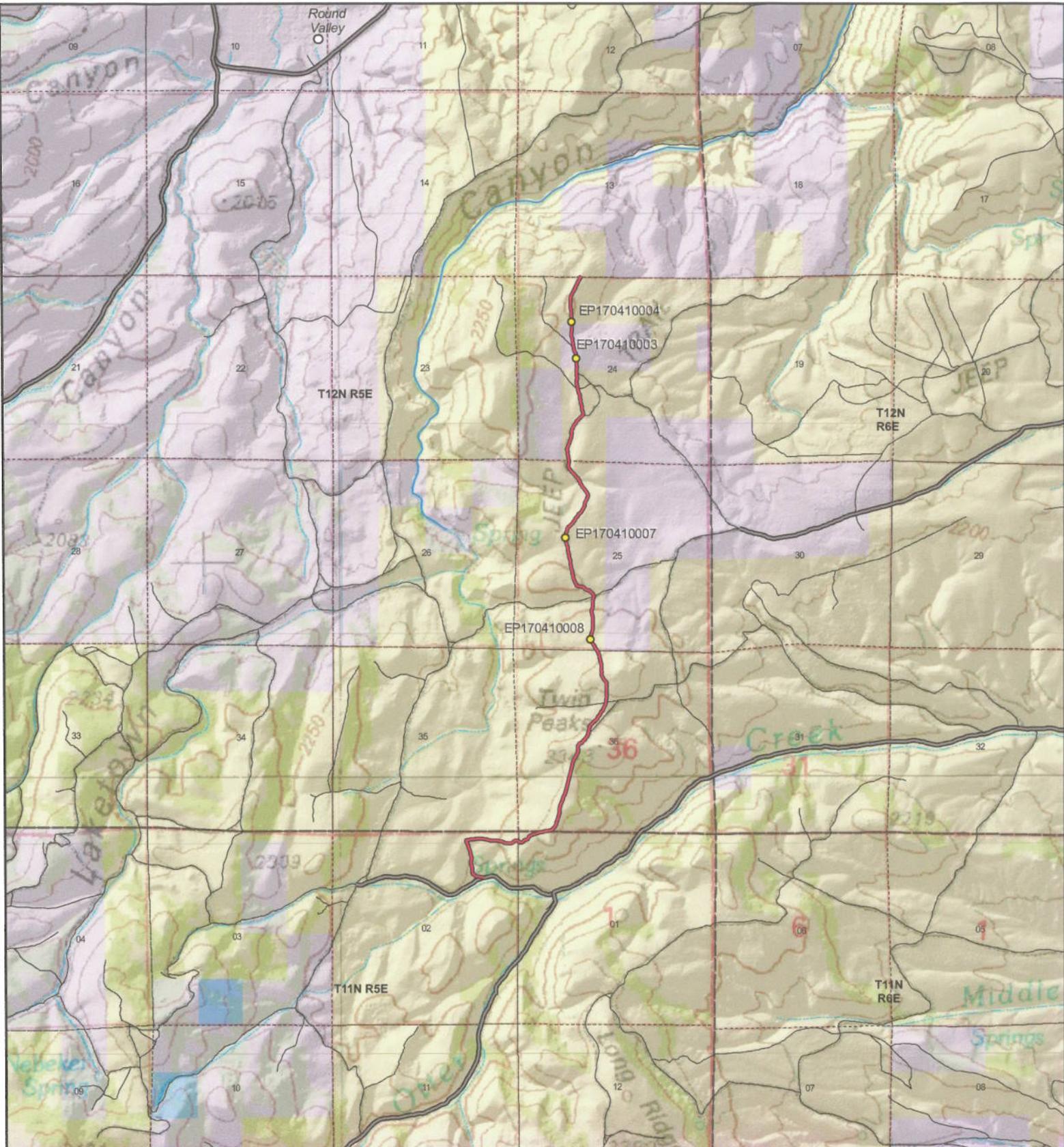
DATED this 28 day of October, 2008.

  
WILLIAM S. REX

SUBSCRIBED AND SWORN to before me this 28<sup>th</sup> day of October, 2008.



  
NOTARY PUBLIC



**AR142 - Rich County**

**SGID RD\_ID RD170410 CO\_UNIQUE AR142**

**Land Ownership Categories**

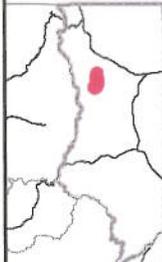
- BLM
- Private
- ◆ SITLA, State Trust Land
- ◆ USFS, National Forest
- ◆ State Parks and Recreation
- ◆ UDWR Wildlife Reserve

**Misc**

- Photo Event Point
  - Section = 1 Mile
- 0888

**Transportation Network**

- AR142
- Title V: Issued Or Under Consideration By BLM Or County
- County B Road
- State / U.S. Highway
- Other Roads



Scale  
1:44,975  
1 in = 1 miles

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Oct 15, 2008



**AFFIDAVIT OF HOWARD J. LAMBORN**  
**RICH COUNTY, UTAH**  
**RICH COUNTY D ROAD NO. AR142**

State of Utah     )  
                          : ss.  
County of Rich    )

I, HOWARD J. LAMBORN, testify and declare under oath as follows:

1. I am an adult competent to testify about the matters set forth in this affidavit. My testimony is based upon my personal knowledge and experience. I was born on June 16, 1923 in Laketown, Utah. I have lived in Rich County for 80 years. I have been a cattle rancher for the past 55 years. I was also employed by the Rich County School District for 34 years.

2. I have traveled and am familiar with Rich County Road No. AR 142 and the land it traverses.

3. I took the following steps to verify that the road I refer to in this affidavit and Rich County Road No. AR 142 (the "Road") are the same road:

a. I examined a large Rich County map depicting the Road in relation to other roads, intersections and landmarks. I initialed the Road on the large map verifying that it is accurately depicted on the map and it is the road I refer to herein.

b. I examined the map attached to this affidavit depicting the Road and surrounding area and verified that the Road is accurately depicted on the map and is the road I refer to herein.

c. I viewed aerial photography of the Road, as well as ground photography, and verified that the aerial and ground photography accurately depict the road I refer to in this affidavit.

4. I have personally traveled the Road from the early 1940s through 1976 and continuing until 1998, ("the Time Period of My Experience"). It is the reputation in the community that the Road was traveled as early as the early 1900s, prior to my earliest recollection.

5. When I last traveled and observed the Road in 1998, it appeared to follow the same route as in the early 1940s when I first traveled and observed it.

6. During the Time Period of My Experience the Road has been traveled approximately monthly, weather permitting during grazing season, and monthly, weather permitting throughout the remainder of the year.

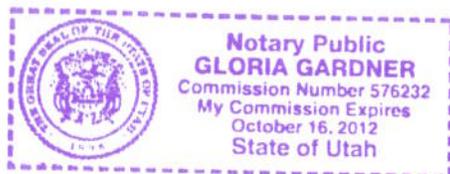
7. During the Time Period of My Experience I have personally traveled the Road by various means, including horseback and pickup truck, and I have observed others from the general public traveling it by the same means and ATVs.

8. During the Time Period of My Experience I have personally used the Road for livestock operations, hunting, traveling in and through the area and sight seeing and I have observed others from the general public using the Road for the same purposes and others including recreation.

DATED this 27 day of October, 2008.

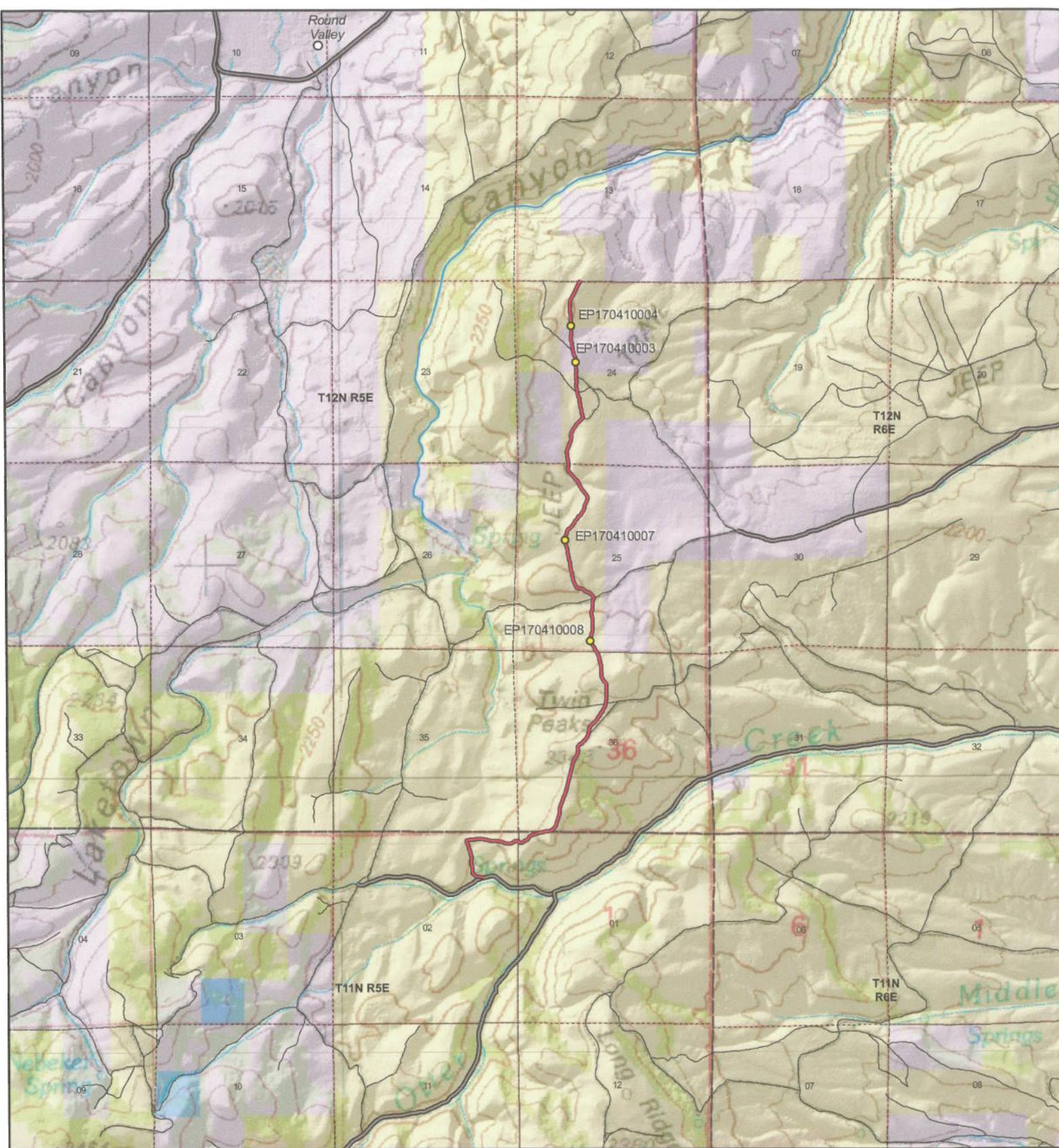
  
\_\_\_\_\_  
HOWARD J. LAMBORN

SUBSCRIBED AND SWORN to before me this 27<sup>th</sup> day of October, 2008.

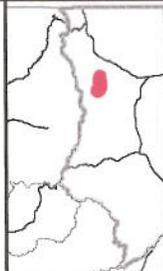


  
\_\_\_\_\_  
NOTARY PUBLIC

0890



Scale  
1:44,975  
1 in = 1 miles



**AR142 - Rich County**  
**SGID RD\_ID RD170410 CO\_UNIQUE AR142**

**Land Ownership Categories**

- BLM
- Private
- ◆ SITLA, State Trust Land
- ◆ USFS, National Forest
- ◆ State Parks and Recreation
- ◆ UDWR Wildlife Reserve

**Misc**

- Photo Event Point
- Section = 1 Mile

0891

**Transportation Network**

- AR142
- Title V: Issued Or Under Consideration By BLM Or County
- County B Road
- State / U.S. Highway
- Other Roads

Map prepared by the State of Utah  
 Automated Geographic Reference Center  
 Room 5130 State Office Building  
 Salt Lake City, Utah 84114  
 Oct 15, 2008



## Appendix A to Attachment 4

**Popular Name: AR142**

**County: Rich**

**County Road Number: AR142**

**State Geographic Information Database (SGID) Road Identification Number: RD170410.**

**Road-Segment Number: 001**

**Road-Segment Length: 3.55 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 11 North Range 5 East, Section(s) 1,2, Salt Lake Base & Meridian

Township 12 North Range 5 East, Section(s) 24,25,36, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR142)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 41 degrees 43 minutes 29.95 seconds North Latitude and -111 degrees 20 minutes 46.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,682,358.3 feet and Y = 3,787,915.3 feet; thence the following courses along the said road center line:

thence North 68 Degrees 09 Minutes 55 Seconds West 19.1 feet  
thence North 78 Degrees 26 Minutes 35 Seconds West 19.1 feet  
thence North 83 Degrees 02 Minutes 34 Seconds West 28.5 feet  
thence North 83 Degrees 42 Minutes 39 Seconds West 37 feet  
thence North 84 Degrees 52 Minutes 17 Seconds West 44.8 feet  
thence South 89 Degrees 40 Minutes 05 Seconds West 37.1 feet  
thence South 89 Degrees 40 Minutes 05 Seconds West 24.3 feet  
thence North 66 Degrees 34 Minutes 56 Seconds West 17.9 feet  
thence North 56 Degrees 50 Minutes 44 Seconds West 25.6 feet  
thence North 52 Degrees 54 Minutes 00 Seconds West 33.5 feet  
thence North 49 Degrees 31 Minutes 00 Seconds West 38.2 feet

thence North 41 Degrees 27 Minutes 58 Seconds West 34.4 feet  
thence North 29 Degrees 34 Minutes 50 Seconds West 28.2 feet  
thence North 11 Degrees 38 Minutes 30 Seconds West 30.1 feet  
thence North 02 Degrees 15 Minutes 25 Seconds West 39.1 feet  
thence North 01 Degrees 11 Minutes 12 Seconds West 44 feet  
thence North 05 Degrees 01 Minutes 03 Seconds West 40.2 feet  
thence North 11 Degrees 08 Minutes 24 Seconds West 36.8 feet  
thence North 13 Degrees 06 Minutes 55 Seconds West 40 feet  
thence North 11 Degrees 16 Minutes 15 Seconds West 39.8 feet  
thence North 00 Degrees 50 Minutes 03 Seconds West 37.4 feet  
thence North 00 Degrees 35 Minutes 31 Seconds East 40.7 feet  
thence North 04 Degrees 08 Minutes 07 Seconds East 42.1 feet  
thence North 04 Degrees 04 Minutes 00 Seconds East 38.5 feet  
thence North 06 Degrees 43 Minutes 50 Seconds West 35.3 feet  
thence North 14 Degrees 22 Minutes 05 Seconds West 25.7 feet  
thence North 14 Degrees 53 Minutes 31 Seconds West 26.1 feet  
thence North 12 Degrees 45 Minutes 54 Seconds West 42.7 feet  
thence North 13 Degrees 45 Minutes 27 Seconds West 52.3 feet  
thence North 10 Degrees 18 Minutes 00 Seconds West 55 feet  
thence North 15 Degrees 35 Minutes 13 Seconds West 52.4 feet  
thence North 22 Degrees 33 Minutes 52 Seconds West 48.6 feet  
thence North 23 Degrees 11 Minutes 12 Seconds West 43.1 feet  
thence North 28 Degrees 43 Minutes 29 Seconds West 41.4 feet  
thence North 23 Degrees 12 Minutes 44 Seconds West 38.8 feet  
thence North 22 Degrees 34 Minutes 51 Seconds West 31.2 feet  
thence North 19 Degrees 02 Minutes 36 Seconds West 21.5 feet  
thence North 07 Degrees 34 Minutes 31 Seconds East 11.9 feet  
thence North 59 Degrees 21 Minutes 24 Seconds East 24.7 feet  
thence North 75 Degrees 26 Minutes 31 Seconds East 24 feet  
thence North 81 Degrees 11 Minutes 49 Seconds East 31.2 feet  
thence North 83 Degrees 14 Minutes 00 Seconds East 43.9 feet  
thence North 83 Degrees 03 Minutes 34 Seconds East 54.2 feet  
thence North 80 Degrees 55 Minutes 19 Seconds East 56.1 feet  
thence North 81 Degrees 15 Minutes 12 Seconds East 56.1 feet  
thence North 87 Degrees 08 Minutes 50 Seconds East 52.2 feet  
thence South 89 Degrees 55 Minutes 31 Seconds East 46.3 feet  
thence South 89 Degrees 55 Minutes 10 Seconds East 45.6 feet  
thence South 86 Degrees 16 Minutes 20 Seconds East 51 feet  
thence South 87 Degrees 34 Minutes 21 Seconds East 54.5 feet  
thence South 80 Degrees 27 Minutes 01 Seconds East 51.6 feet  
thence South 74 Degrees 13 Minutes 06 Seconds East 46.1 feet  
thence South 68 Degrees 15 Minutes 05 Seconds East 37.5 feet  
thence South 79 Degrees 38 Minutes 07 Seconds East 30.1 feet  
thence North 83 Degrees 30 Minutes 46 Seconds East 33.7 feet  
thence South 89 Degrees 47 Minutes 10 Seconds East 34.5 feet  
thence South 85 Degrees 58 Minutes 12 Seconds East 38.8 feet  
thence South 87 Degrees 38 Minutes 53 Seconds East 42.1 feet  
thence South 88 Degrees 36 Minutes 33 Seconds East 43.7 feet  
thence South 80 Degrees 21 Minutes 00 Seconds East 41.7 feet

thence South 78 Degrees 29 Minutes 23 Seconds East 41.6 feet  
 thence South 77 Degrees 53 Minutes 54 Seconds East 42.7 feet  
 thence South 67 Degrees 48 Minutes 40 Seconds East 43.7 feet  
 thence South 59 Degrees 40 Minutes 02 Seconds East 43.1 feet  
 thence South 64 Degrees 09 Minutes 47 Seconds East 42.4 feet  
 thence South 83 Degrees 44 Minutes 59 Seconds East 34.4 feet  
 thence North 79 Degrees 53 Minutes 08 Seconds East 29 feet  
 thence North 74 Degrees 47 Minutes 32 Seconds East 21.7 feet  
 thence North 83 Degrees 11 Minutes 06 Seconds East 29.1 feet  
 thence South 87 Degrees 56 Minutes 45 Seconds East 39.4 feet  
 thence North 86 Degrees 18 Minutes 06 Seconds East 39.1 feet  
 thence North 66 Degrees 40 Minutes 46 Seconds East 35.3 feet  
 thence North 47 Degrees 38 Minutes 30 Seconds East 35.8 feet  
 thence North 49 Degrees 29 Minutes 54 Seconds East 33.1 feet  
 thence North 69 Degrees 53 Minutes 31 Seconds East 31 feet  
 thence North 87 Degrees 58 Minutes 00 Seconds East 33.2 feet  
 thence South 74 Degrees 04 Minutes 17 Seconds East 32.8 feet  
 thence South 55 Degrees 42 Minutes 51 Seconds East 27.6 feet  
 thence South 55 Degrees 40 Minutes 36 Seconds East 5.9 feet  
 thence South 49 Degrees 51 Minutes 23 Seconds East 32.4 feet  
 thence South 70 Degrees 33 Minutes 20 Seconds East 31 feet  
 thence North 80 Degrees 59 Minutes 42 Seconds East 39.2 feet  
 thence North 62 Degrees 05 Minutes 52 Seconds East 41.8 feet  
 thence North 48 Degrees 39 Minutes 32 Seconds East 40 feet  
 thence North 52 Degrees 17 Minutes 12 Seconds East 36.8 feet  
 thence North 68 Degrees 54 Minutes 50 Seconds East 33.3 feet  
 thence North 67 Degrees 46 Minutes 56 Seconds East 41.4 feet  
 thence North 41 Degrees 13 Minutes 14 Seconds East 38.6 feet  
 thence North 26 Degrees 28 Minutes 08 Seconds East 35.7 feet  
 thence North 40 Degrees 12 Minutes 45 Seconds East 35.8 feet  
 thence North 63 Degrees 06 Minutes 11 Seconds East 46.2 feet  
 thence North 62 Degrees 57 Minutes 19 Seconds East 57 feet  
 thence North 70 Degrees 06 Minutes 35 Seconds East 52.9 feet  
 thence North 76 Degrees 44 Minutes 50 Seconds East 57.2 feet  
 thence North 76 Degrees 58 Minutes 50 Seconds East 64.3 feet  
 thence North 76 Degrees 45 Minutes 38 Seconds East 64.6 feet  
 thence North 75 Degrees 46 Minutes 37 Seconds East 62.9 feet  
 thence North 75 Degrees 17 Minutes 52 Seconds East 38.2 feet  
 thence North 75 Degrees 20 Minutes 21 Seconds East 18.7 feet  
 thence North 79 Degrees 57 Minutes 05 Seconds East 48.6 feet  
 thence North 78 Degrees 51 Minutes 49 Seconds East 43.8 feet  
 thence North 76 Degrees 36 Minutes 23 Seconds East 42.1 feet  
 thence North 80 Degrees 32 Minutes 16 Seconds East 37.2 feet  
 thence North 78 Degrees 49 Minutes 40 Seconds East 31.4 feet  
 thence North 53 Degrees 03 Minutes 40 Seconds East 28.6 feet  
 thence North 40 Degrees 05 Minutes 39 Seconds East 34.9 feet  
 thence North 39 Degrees 32 Minutes 08 Seconds East 38.9 feet  
 thence North 38 Degrees 55 Minutes 10 Seconds East 34.8 feet  
 thence North 34 Degrees 46 Minutes 48 Seconds East 25.7 feet

thence North 21 Degrees 51 Minutes 49 Seconds East 44.3 feet  
 thence North 17 Degrees 57 Minutes 39 Seconds East 41.8 feet  
 thence North 18 Degrees 20 Minutes 23 Seconds East 50.2 feet  
 thence North 16 Degrees 27 Minutes 59 Seconds East 54.5 feet  
 thence North 14 Degrees 55 Minutes 23 Seconds East 59.9 feet  
 thence North 13 Degrees 50 Minutes 06 Seconds East 69.7 feet  
 thence North 11 Degrees 38 Minutes 39 Seconds East 66.4 feet  
 thence North 08 Degrees 13 Minutes 44 Seconds East 61.7 feet  
 thence North 07 Degrees 37 Minutes 32 Seconds East 61.6 feet  
 thence North 14 Degrees 47 Minutes 58 Seconds East 66.6 feet  
 thence North 16 Degrees 05 Minutes 15 Seconds East 70.8 feet  
 thence North 17 Degrees 06 Minutes 55 Seconds East 72.2 feet  
 thence North 18 Degrees 20 Minutes 41 Seconds East 73.8 feet  
 thence North 22 Degrees 21 Minutes 58 Seconds East 74 feet  
 thence North 23 Degrees 06 Minutes 17 Seconds East 72.6 feet  
 thence North 19 Degrees 10 Minutes 14 Seconds East 66.9 feet  
 thence North 17 Degrees 02 Minutes 20 Seconds East 67.1 feet  
 thence North 17 Degrees 01 Minutes 19 Seconds East 71.5 feet  
 thence North 15 Degrees 30 Minutes 51 Seconds East 78.1 feet  
 thence North 13 Degrees 05 Minutes 33 Seconds East 82 feet  
 thence North 10 Degrees 58 Minutes 41 Seconds East 82 feet  
 thence North 09 Degrees 46 Minutes 32 Seconds East 76.7 feet  
 thence North 09 Degrees 02 Minutes 51 Seconds East 74.5 feet  
 thence North 11 Degrees 45 Minutes 46 Seconds East 75.2 feet  
 thence North 14 Degrees 04 Minutes 05 Seconds East 75.2 feet  
 thence North 13 Degrees 38 Minutes 51 Seconds East 80.2 feet  
 thence North 13 Degrees 29 Minutes 36 Seconds East 86.5 feet  
 thence North 18 Degrees 18 Minutes 45 Seconds East 85.2 feet  
 thence North 24 Degrees 35 Minutes 47 Seconds East 77.1 feet  
 thence North 30 Degrees 19 Minutes 41 Seconds East 63.7 feet  
 thence North 33 Degrees 46 Minutes 21 Seconds East 50.3 feet  
 thence North 27 Degrees 29 Minutes 32 Seconds East 40.1 feet  
 thence North 19 Degrees 12 Minutes 17 Seconds East 32.4 feet  
 thence North 16 Degrees 25 Minutes 50 Seconds East 28.5 feet  
 thence North 16 Degrees 46 Minutes 15 Seconds East 26.8 feet  
 thence North 03 Degrees 20 Minutes 09 Seconds East 25.7 feet  
 thence North 07 Degrees 37 Minutes 14 Seconds West 28.5 feet  
 thence North 10 Degrees 06 Minutes 51 Seconds West 29 feet  
 thence North 05 Degrees 28 Minutes 05 Seconds West 29.3 feet  
 thence North 09 Degrees 42 Minutes 36 Seconds East 32 feet  
 thence North 24 Degrees 03 Minutes 42 Seconds East 31 feet  
 thence North 38 Degrees 25 Minutes 34 Seconds East 29.9 feet  
 thence North 49 Degrees 56 Minutes 31 Seconds East 30.3 feet  
 thence North 53 Degrees 46 Minutes 31 Seconds East 30.8 feet  
 thence North 55 Degrees 17 Minutes 16 Seconds East 30.2 feet  
 thence North 49 Degrees 12 Minutes 21 Seconds East 29.3 feet  
 thence North 46 Degrees 02 Minutes 34 Seconds East 29 feet  
 thence North 43 Degrees 40 Minutes 49 Seconds East 26.9 feet  
 thence North 44 Degrees 03 Minutes 54 Seconds East 22 feet

thence North 42 Degrees 44 Minutes 15 Seconds East 20.7 feet  
thence North 39 Degrees 01 Minutes 11 Seconds East 21.2 feet  
thence North 39 Degrees 01 Minutes 56 Seconds East 70.9 feet  
thence North 29 Degrees 24 Minutes 47 Seconds East 23.8 feet  
thence North 23 Degrees 30 Minutes 24 Seconds East 15.4 feet  
thence North 22 Degrees 52 Minutes 00 Seconds East 15 feet  
thence North 19 Degrees 35 Minutes 04 Seconds East 24.1 feet  
thence North 13 Degrees 52 Minutes 00 Seconds East 28.1 feet  
thence North 11 Degrees 51 Minutes 06 Seconds East 29.5 feet  
thence North 10 Degrees 01 Minutes 38 Seconds East 31 feet  
thence North 08 Degrees 49 Minutes 49 Seconds East 30.9 feet  
thence North 07 Degrees 20 Minutes 49 Seconds East 29.5 feet  
thence North 10 Degrees 50 Minutes 31 Seconds East 27.1 feet  
thence North 14 Degrees 04 Minutes 05 Seconds East 25.1 feet  
thence North 18 Degrees 47 Minutes 16 Seconds East 26.1 feet  
thence North 20 Degrees 36 Minutes 39 Seconds East 28.5 feet  
thence North 30 Degrees 45 Minutes 20 Seconds East 26.1 feet  
thence North 43 Degrees 44 Minutes 38 Seconds East 28.8 feet  
thence North 46 Degrees 57 Minutes 31 Seconds East 29 feet  
thence North 49 Degrees 00 Minutes 01 Seconds East 30.7 feet  
thence North 52 Degrees 01 Minutes 58 Seconds East 34.4 feet  
thence North 56 Degrees 16 Minutes 46 Seconds East 34.6 feet  
thence North 51 Degrees 00 Minutes 30 Seconds East 31.5 feet  
thence North 42 Degrees 44 Minutes 46 Seconds East 34.6 feet  
thence North 33 Degrees 29 Minutes 24 Seconds East 39.5 feet  
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thence North 34 Degrees 14 Minutes 16 Seconds East 47.4 feet  
thence North 33 Degrees 50 Minutes 55 Seconds East 53.2 feet  
thence North 32 Degrees 52 Minutes 29 Seconds East 43.1 feet  
thence North 30 Degrees 47 Minutes 26 Seconds East 40.6 feet  
thence North 28 Degrees 20 Minutes 50 Seconds East 43.8 feet  
thence North 26 Degrees 36 Minutes 50 Seconds East 44.2 feet  
thence North 27 Degrees 22 Minutes 03 Seconds East 44.5 feet  
thence North 24 Degrees 20 Minutes 42 Seconds East 40.1 feet  
thence North 18 Degrees 06 Minutes 11 Seconds East 34.3 feet  
thence North 14 Degrees 58 Minutes 27 Seconds East 32.3 feet  
thence North 11 Degrees 41 Minutes 55 Seconds East 20.5 feet  
thence North 11 Degrees 40 Minutes 46 Seconds East 15.8 feet  
thence North 05 Degrees 05 Minutes 19 Seconds East 45.2 feet  
thence North 06 Degrees 27 Minutes 57 Seconds East 49.9 feet  
thence North 04 Degrees 04 Minutes 00 Seconds East 51.4 feet  
thence North 01 Degrees 58 Minutes 26 Seconds East 48.9 feet  
thence North 05 Degrees 34 Minutes 27 Seconds East 47.8 feet  
thence North 04 Degrees 09 Minutes 38 Seconds East 46.1 feet  
thence North 02 Degrees 00 Minutes 59 Seconds West 44.7 feet  
thence North 03 Degrees 43 Minutes 23 Seconds West 44.4 feet

thence North 05 Degrees 15 Minutes 57 Seconds West 45.8 feet  
thence North 03 Degrees 32 Minutes 01 Seconds West 47 feet  
thence North 03 Degrees 23 Minutes 25 Seconds West 43.1 feet  
thence North 06 Degrees 27 Minutes 50 Seconds West 39.9 feet  
thence North 15 Degrees 35 Minutes 12 Seconds West 33.7 feet  
thence North 30 Degrees 56 Minutes 17 Seconds West 27.1 feet  
thence North 45 Degrees 49 Minutes 48 Seconds West 26.7 feet  
thence North 45 Degrees 19 Minutes 54 Seconds West 26.5 feet  
thence North 41 Degrees 10 Minutes 19 Seconds West 25.6 feet  
thence North 36 Degrees 28 Minutes 01 Seconds West 25.6 feet  
thence North 34 Degrees 24 Minutes 32 Seconds West 26.9 feet  
thence North 27 Degrees 13 Minutes 41 Seconds West 25.4 feet  
thence North 19 Degrees 00 Minutes 30 Seconds West 24.6 feet  
thence North 17 Degrees 56 Minutes 39 Seconds West 21.7 feet  
thence North 05 Degrees 36 Minutes 20 Seconds West 21.4 feet  
thence North 03 Degrees 51 Minutes 11 Seconds East 27 feet  
thence North 04 Degrees 29 Minutes 20 Seconds East 27.3 feet  
thence North 04 Degrees 08 Minutes 45 Seconds West 24.7 feet  
thence North 06 Degrees 02 Minutes 32 Seconds West 19.8 feet  
thence North 04 Degrees 03 Minutes 47 Seconds West 15.1 feet  
thence North 04 Degrees 20 Minutes 45 Seconds West 18.8 feet  
thence North 02 Degrees 33 Minutes 46 Seconds West 25.3 feet  
thence North 00 Degrees 19 Minutes 54 Seconds West 26.3 feet  
thence North 03 Degrees 14 Minutes 40 Seconds East 21 feet  
thence North 02 Degrees 29 Minutes 01 Seconds East 20 feet  
thence North 02 Degrees 43 Minutes 03 Seconds West 23.7 feet  
thence North 12 Degrees 15 Minutes 40 Seconds West 23.8 feet  
thence North 12 Degrees 11 Minutes 05 Seconds West 27.2 feet  
thence North 10 Degrees 17 Minutes 44 Seconds West 24.7 feet  
thence North 12 Degrees 51 Minutes 38 Seconds West 21.2 feet  
thence North 17 Degrees 26 Minutes 04 Seconds West 17.9 feet  
thence North 22 Degrees 46 Minutes 28 Seconds West 16.3 feet  
thence North 24 Degrees 23 Minutes 21 Seconds West 20.1 feet  
thence North 19 Degrees 30 Minutes 39 Seconds West 24 feet  
thence North 10 Degrees 54 Minutes 19 Seconds West 25 feet  
thence North 06 Degrees 11 Minutes 16 Seconds West 25.7 feet  
thence North 04 Degrees 11 Minutes 50 Seconds West 24.3 feet  
thence North 09 Degrees 27 Minutes 43 Seconds West 18.6 feet  
thence North 09 Degrees 18 Minutes 16 Seconds West 6.3 feet  
thence North 18 Degrees 07 Minutes 40 Seconds West 55.8 feet  
thence North 16 Degrees 23 Minutes 30 Seconds West 22.5 feet  
thence North 25 Degrees 06 Minutes 25 Seconds West 28.2 feet  
thence North 26 Degrees 53 Minutes 48 Seconds West 27.9 feet  
thence North 28 Degrees 21 Minutes 56 Seconds West 28.6 feet  
thence North 25 Degrees 08 Minutes 04 Seconds West 14.3 feet  
thence North 25 Degrees 10 Minutes 11 Seconds West 14.6 feet  
thence North 30 Degrees 38 Minutes 04 Seconds West 29.3 feet  
thence North 36 Degrees 42 Minutes 58 Seconds West 31 feet  
thence North 36 Degrees 13 Minutes 28 Seconds West 30.8 feet

thence North 33 Degrees 30 Minutes 37 Seconds West 30.6 feet  
 thence North 21 Degrees 46 Minutes 46 Seconds West 29.6 feet  
 thence North 21 Degrees 34 Minutes 56 Seconds West 31.7 feet  
 thence North 31 Degrees 45 Minutes 41 Seconds West 34.6 feet  
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 thence North 19 Degrees 12 Minutes 17 Seconds East 32.4 feet  
 thence North 17 Degrees 55 Minutes 12 Seconds East 32.5 feet  
 thence North 15 Degrees 01 Minutes 05 Seconds East 34.7 feet  
 thence North 12 Degrees 44 Minutes 14 Seconds East 37.7 feet  
 thence North 06 Degrees 30 Minutes 39 Seconds East 41.3 feet  
 thence North 01 Degrees 00 Minutes 01 Seconds East 42.4 feet  
 thence North 01 Degrees 20 Minutes 25 Seconds East 45 feet  
 thence North 00 Degrees 06 Minutes 56 Seconds East 42 feet  
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 thence North 06 Degrees 29 Minutes 13 Seconds West 33.7 feet  
 thence North 00 Degrees 19 Minutes 54 Seconds West 33.8 feet  
 thence North 02 Degrees 45 Minutes 29 Seconds West 38.8 feet  
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 thence North 11 Degrees 18 Minutes 44 Seconds West 44.8 feet  
 thence North 08 Degrees 42 Minutes 37 Seconds West 42.8 feet  
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 thence North 14 Degrees 01 Minutes 02 Seconds East 43.7 feet  
 thence North 14 Degrees 48 Minutes 49 Seconds East 45.2 feet  
 thence North 10 Degrees 53 Minutes 26 Seconds East 42.2 feet  
 thence North 06 Degrees 54 Minutes 45 Seconds East 39 feet  
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 thence North 04 Degrees 25 Minutes 02 Seconds West 32.2 feet  
 thence North 05 Degrees 51 Minutes 33 Seconds West 30.7 feet  
 thence North 00 Degrees 15 Minutes 31 Seconds East 31.8 feet  
 thence North 09 Degrees 32 Minutes 02 Seconds East 15.3 feet  
 thence North 14 Degrees 08 Minutes 18 Seconds East 42 feet  
 thence North 24 Degrees 32 Minutes 54 Seconds East 25 feet  
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 thence North 07 Degrees 31 Minutes 17 Seconds East 9.6 feet  
 thence North 04 Degrees 44 Minutes 51 Seconds East 14.8 feet  
 thence North 24 Degrees 57 Minutes 19 Seconds West 17.3 feet  
 thence North 33 Degrees 28 Minutes 02 Seconds West 28.2 feet  
 thence North 44 Degrees 38 Minutes 59 Seconds West 39 feet  
 thence North 45 Degrees 37 Minutes 43 Seconds West 44.8 feet

thence North 42 Degrees 28 Minutes 10 Seconds West 46.5 feet  
thence North 53 Degrees 11 Minutes 45 Seconds West 42.4 feet  
thence North 71 Degrees 36 Minutes 47 Seconds West 41.9 feet  
thence North 72 Degrees 17 Minutes 51 Seconds West 44.5 feet  
thence North 57 Degrees 39 Minutes 04 Seconds West 41.3 feet  
thence North 49 Degrees 43 Minutes 50 Seconds West 36.3 feet  
thence North 49 Degrees 35 Minutes 59 Seconds West 31.2 feet  
thence North 63 Degrees 46 Minutes 00 Seconds West 29.4 feet  
thence North 81 Degrees 58 Minutes 52 Seconds West 36.2 feet  
thence North 88 Degrees 46 Minutes 23 Seconds West 48.3 feet  
thence North 81 Degrees 37 Minutes 13 Seconds West 41.2 feet  
thence North 64 Degrees 14 Minutes 46 Seconds West 35.1 feet  
thence North 26 Degrees 01 Minutes 32 Seconds West 38.6 feet  
thence North 14 Degrees 28 Minutes 15 Seconds West 44.3 feet  
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thence North 27 Degrees 45 Minutes 53 Seconds West 48.4 feet  
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thence North 03 Degrees 09 Minutes 14 Seconds West 46.7 feet  
thence North 02 Degrees 07 Minutes 18 Seconds West 42 feet  
thence North 30 Degrees 26 Minutes 18 Seconds West 45.1 feet  
thence North 28 Degrees 52 Minutes 41 Seconds West 46.7 feet  
thence North 06 Degrees 47 Minutes 52 Seconds West 49.5 feet  
thence North 05 Degrees 25 Minutes 39 Seconds West 51.7 feet  
thence North 05 Degrees 44 Minutes 24 Seconds West 55.7 feet  
thence North 07 Degrees 41 Minutes 40 Seconds West 58.9 feet  
thence North 11 Degrees 03 Minutes 13 Seconds West 56.5 feet  
thence North 14 Degrees 01 Minutes 50 Seconds West 54.1 feet  
thence North 13 Degrees 01 Minutes 16 Seconds West 50.8 feet  
thence North 12 Degrees 20 Minutes 36 Seconds West 47.3 feet  
thence North 11 Degrees 33 Minutes 27 Seconds West 43.8 feet  
thence North 11 Degrees 04 Minutes 14 Seconds West 38.8 feet  
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thence North 09 Degrees 16 Minutes 08 Seconds West 82.4 feet  
thence North 16 Degrees 24 Minutes 38 Seconds West 58.1 feet  
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thence North 11 Degrees 56 Minutes 36 Seconds West 24.5 feet  
thence North 09 Degrees 09 Minutes 08 Seconds West 19.3 feet  
thence North 06 Degrees 40 Minutes 19 Seconds West 26.7 feet  
thence North 01 Degrees 12 Minutes 58 Seconds East 36.4 feet  
thence North 13 Degrees 00 Minutes 26 Seconds East 32.7 feet  
thence North 19 Degrees 01 Minutes 37 Seconds East 12.9 feet  
thence North 24 Degrees 30 Minutes 04 Seconds East 68 feet  
thence North 15 Degrees 48 Minutes 03 Seconds East 41.3 feet

thence North 11 Degrees 47 Minutes 42 Seconds East 40.6 feet  
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 thence North 39 Degrees 11 Minutes 26 Seconds East 51.1 feet  
 thence North 30 Degrees 00 Minutes 13 Seconds East 51.3 feet  
 thence North 32 Degrees 16 Minutes 31 Seconds East 53 feet  
 thence North 32 Degrees 58 Minutes 13 Seconds East 53.8 feet  
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 thence North 39 Degrees 36 Minutes 39 Seconds East 52.7 feet  
 thence North 44 Degrees 55 Minutes 55 Seconds East 50.4 feet  
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 thence North 32 Degrees 01 Minutes 44 Seconds East 39.2 feet  
 thence North 30 Degrees 17 Minutes 12 Seconds East 37.4 feet  
 thence North 28 Degrees 11 Minutes 28 Seconds East 34.4 feet  
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 thence North 10 Degrees 46 Minutes 18 Seconds East 35.8 feet  
 thence North 08 Degrees 00 Minutes 19 Seconds East 38.5 feet  
 thence North 11 Degrees 47 Minutes 42 Seconds East 40.6 feet  
 thence North 22 Degrees 01 Minutes 30 Seconds East 44 feet  
 thence North 23 Degrees 52 Minutes 38 Seconds East 46.4 feet  
 thence North 27 Degrees 47 Minutes 09 Seconds East 48.7 feet  
 thence North 23 Degrees 45 Minutes 36 Seconds East 44.2 feet  
 thence North 06 Degrees 13 Minutes 50 Seconds East 37.3 feet  
 thence North 10 Degrees 57 Minutes 05 Seconds West 32.1 feet  
 thence North 26 Degrees 37 Minutes 36 Seconds West 31.1 feet  
 thence North 38 Degrees 19 Minutes 12 Seconds West 43.7 feet  
 thence North 38 Degrees 10 Minutes 26 Seconds West 50.3 feet  
 thence North 34 Degrees 19 Minutes 17 Seconds West 52.3 feet  
 thence North 34 Degrees 19 Minutes 42 Seconds West 51.1 feet  
 thence North 40 Degrees 49 Minutes 04 Seconds West 53.1 feet  
 thence North 32 Degrees 11 Minutes 23 Seconds West 54.1 feet  
 thence North 29 Degrees 23 Minutes 11 Seconds West 47.3 feet  
 thence North 27 Degrees 24 Minutes 14 Seconds West 33.2 feet  
 thence North 23 Degrees 54 Minutes 23 Seconds West 19.7 feet  
 thence North 22 Degrees 07 Minutes 59 Seconds West 24.7 feet  
 thence North 18 Degrees 12 Minutes 38 Seconds West 42.8 feet  
 thence North 33 Degrees 12 Minutes 02 Seconds West 50.8 feet  
 thence North 46 Degrees 12 Minutes 23 Seconds West 60.8 feet  
 thence North 47 Degrees 06 Minutes 28 Seconds West 59.9 feet  
 thence North 48 Degrees 41 Minutes 54 Seconds West 59.3 feet  
 thence North 35 Degrees 10 Minutes 03 Seconds West 59.2 feet  
 thence North 35 Degrees 49 Minutes 54 Seconds West 57.7 feet  
 thence North 38 Degrees 49 Minutes 34 Seconds West 53.3 feet  
 thence North 37 Degrees 02 Minutes 05 Seconds West 45 feet  
 thence North 23 Degrees 23 Minutes 36 Seconds West 36 feet

thence North 02 Degrees 50 Minutes 52 Seconds East 41.4 feet  
thence North 10 Degrees 29 Minutes 09 Seconds East 52.5 feet  
thence North 02 Degrees 21 Minutes 54 Seconds West 55.5 feet  
thence North 02 Degrees 02 Minutes 51 Seconds West 14.3 feet  
thence North 02 Degrees 08 Minutes 02 Seconds West 38.6 feet  
thence North 04 Degrees 21 Minutes 55 Seconds West 51.3 feet  
thence North 14 Degrees 54 Minutes 22 Seconds West 50.9 feet  
thence North 15 Degrees 19 Minutes 59 Seconds West 52 feet  
thence North 02 Degrees 13 Minutes 42 Seconds West 49.6 feet  
thence North 02 Degrees 46 Minutes 06 Seconds West 46.3 feet  
thence North 08 Degrees 03 Minutes 38 Seconds West 46.4 feet  
thence North 05 Degrees 57 Minutes 53 Seconds East 47.9 feet  
thence North 25 Degrees 06 Minutes 57 Seconds East 52.7 feet  
thence North 28 Degrees 06 Minutes 39 Seconds East 53.8 feet  
thence North 22 Degrees 01 Minutes 47 Seconds East 56.1 feet  
thence North 20 Degrees 55 Minutes 06 Seconds East 57 feet  
thence North 14 Degrees 14 Minutes 54 Seconds East 58.7 feet  
thence North 10 Degrees 54 Minutes 55 Seconds East 58.9 feet  
thence North 10 Degrees 00 Minutes 16 Seconds East 53 feet  
thence North 01 Degrees 58 Minutes 26 Seconds East 48.9 feet  
thence North 02 Degrees 19 Minutes 14 Seconds West 47.3 feet  
thence North 09 Degrees 52 Minutes 19 Seconds East 50 feet  
thence North 24 Degrees 33 Minutes 42 Seconds East 55.4 feet  
thence North 21 Degrees 31 Minutes 49 Seconds East 57.3 feet  
thence North 30 Degrees 54 Minutes 42 Seconds East 57.6 feet  
thence North 33 Degrees 59 Minutes 30 Seconds East 57.6 feet  
thence North 35 Degrees 05 Minutes 27 Seconds East 57.2 feet  
thence North 38 Degrees 06 Minutes 50 Seconds East 54.9 feet  
thence North 43 Degrees 56 Minutes 34 Seconds East 55 feet  
thence North 41 Degrees 28 Minutes 28 Seconds East 54.2 feet  
thence North 44 Degrees 55 Minutes 46 Seconds East 50.8 feet  
thence North 36 Degrees 27 Minutes 29 Seconds East 47.1 feet  
thence North 05 Degrees 06 Minutes 30 Seconds East 48.5 feet  
thence North 14 Degrees 46 Minutes 15 Seconds West 56.6 feet  
thence North 15 Degrees 02 Minutes 00 Seconds West 68.5 feet  
thence North 08 Degrees 30 Minutes 06 Seconds West 67 feet  
thence North 07 Degrees 18 Minutes 46 Seconds West 64.8 feet  
thence North 14 Degrees 00 Minutes 11 Seconds West 62.5 feet  
thence North 15 Degrees 08 Minutes 25 Seconds West 59.1 feet  
thence North 11 Degrees 30 Minutes 20 Seconds West 54.2 feet  
thence North 03 Degrees 17 Minutes 11 Seconds West 50.9 feet  
thence North 04 Degrees 36 Minutes 41 Seconds West 48.4 feet  
thence North 11 Degrees 20 Minutes 07 Seconds West 24.1 feet  
thence North 17 Degrees 34 Minutes 42 Seconds West 125.1 feet  
thence North 18 Degrees 04 Minutes 35 Seconds West 43.1 feet  
thence North 11 Degrees 41 Minutes 20 Seconds West 78.3 feet  
thence North 11 Degrees 10 Minutes 20 Seconds West 62.8 feet  
thence North 04 Degrees 37 Minutes 15 Seconds West 52.7 feet  
thence North 05 Degrees 32 Minutes 43 Seconds East 44.9 feet

thence North 04 Degrees 01 Minutes 59 Seconds East 43.1 feet  
thence North 00 Degrees 19 Minutes 54 Seconds West 45.3 feet  
thence North 01 Degrees 52 Minutes 48 Seconds West 48.6 feet  
thence North 03 Degrees 29 Minutes 23 Seconds West 47.7 feet  
thence North 03 Degrees 35 Minutes 31 Seconds West 51.9 feet  
thence North 00 Degrees 09 Minutes 27 Seconds East 38.4 feet  
thence North 03 Degrees 20 Minutes 46 Seconds East 46 feet  
thence North 02 Degrees 50 Minutes 52 Seconds East 1.8 feet more or less to **the ending point**

**at:** 41 degrees 45 minutes 54.81 seconds North Latitude and -111 degrees 20 minutes 11.92 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,684,982.9 feet and Y = 3,802,583.1 feet.

## Appendix B to Attachment 4

**Popular Name: AR142**

**County: Rich**

**County Road Number: AR142**

**State Geographic Information Database (SGID) Road Identification Number: RD170410.**

**Road-Segment Number: 003**

**Road-Segment Length: 0.27 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 12 North Range 5 East, Section(s) 13,24, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR142)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 41 degrees 46 minutes 07.91 seconds North Latitude and -111 degrees 20 minutes 13.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,684,838.1 feet and Y = 3,803,908.4 feet; thence the following courses along the said road center line:

thence North 01 Degrees 20 Minutes 21 Seconds West 28 feet  
thence North 01 Degrees 39 Minutes 51 Seconds West 56.5 feet  
thence North 03 Degrees 30 Minutes 42 Seconds West 59.2 feet  
thence North 06 Degrees 04 Minutes 27 Seconds West 59 feet  
thence North 06 Degrees 27 Minutes 32 Seconds West 58.4 feet  
thence North 02 Degrees 54 Minutes 19 Seconds West 58.5 feet  
thence North 08 Degrees 19 Minutes 16 Seconds West 56.7 feet  
thence North 08 Degrees 55 Minutes 40 Seconds West 57.1 feet  
thence North 05 Degrees 40 Minutes 05 Seconds West 60 feet  
thence North 00 Degrees 38 Minutes 06 Seconds West 62 feet  
thence North 00 Degrees 56 Minutes 41 Seconds West 61.4 feet  
thence North 01 Degrees 19 Minutes 31 Seconds West 56.8 feet

thence North 04 Degrees 27 Minutes 44 Seconds East 51.1 feet  
 thence North 16 Degrees 49 Minutes 47 Seconds East 46.7 feet  
 thence North 27 Degrees 44 Minutes 25 Seconds East 44.6 feet  
 thence North 30 Degrees 46 Minutes 36 Seconds East 44.5 feet  
 thence North 27 Degrees 17 Minutes 50 Seconds East 47.4 feet  
 thence North 24 Degrees 37 Minutes 10 Seconds East 52.1 feet  
 thence North 24 Degrees 03 Minutes 15 Seconds East 54.1 feet  
 thence North 24 Degrees 57 Minutes 48 Seconds East 53 feet  
 thence North 27 Degrees 24 Minutes 32 Seconds East 50.1 feet  
 thence North 28 Degrees 03 Minutes 04 Seconds East 46.3 feet  
 thence North 23 Degrees 29 Minutes 50 Seconds East 43.1 feet  
 thence North 18 Degrees 06 Minutes 10 Seconds East 40.5 feet  
 thence North 22 Degrees 32 Minutes 55 Seconds East 38.8 feet  
 thence North 27 Degrees 49 Minutes 49 Seconds East 36.9 feet  
 thence North 31 Degrees 18 Minutes 45 Seconds East 33.2 feet  
 thence North 32 Degrees 11 Minutes 34 Seconds East 26.9 feet  
 thence North 28 Degrees 26 Minutes 33 Seconds East 9.1 feet  
 thence North 28 Degrees 36 Minutes 13 Seconds East 9.2 feet  
 thence North 27 Degrees 58 Minutes 07 Seconds East 4.8 feet

more or less to **the ending point**  
**at:** 41 degrees 46 minutes 21.09 seconds North Latitude and -111 degrees 20 minutes 10.46 seconds West  
 Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet  
 coordinates of X = 1,685,088.5 feet and Y = 3,805,242.8 feet.