

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

Ent 486451 Bk 731 Pg 404-414  
Date: 27-MAY-2008 2:32PM  
Fee: None  
Filed By: PL  
MERLENE MOSHER DALTON, Recorder  
GRAND COUNTY CORPORATION  
For: 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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Grand County as it pertains to the highway located in Grand County known as THOMPSON BENCH ROAD; County Road Number: 00331; State Geographic Information Database (SGID) Road Identification Number: RD100160. Total road length is 10.39 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.

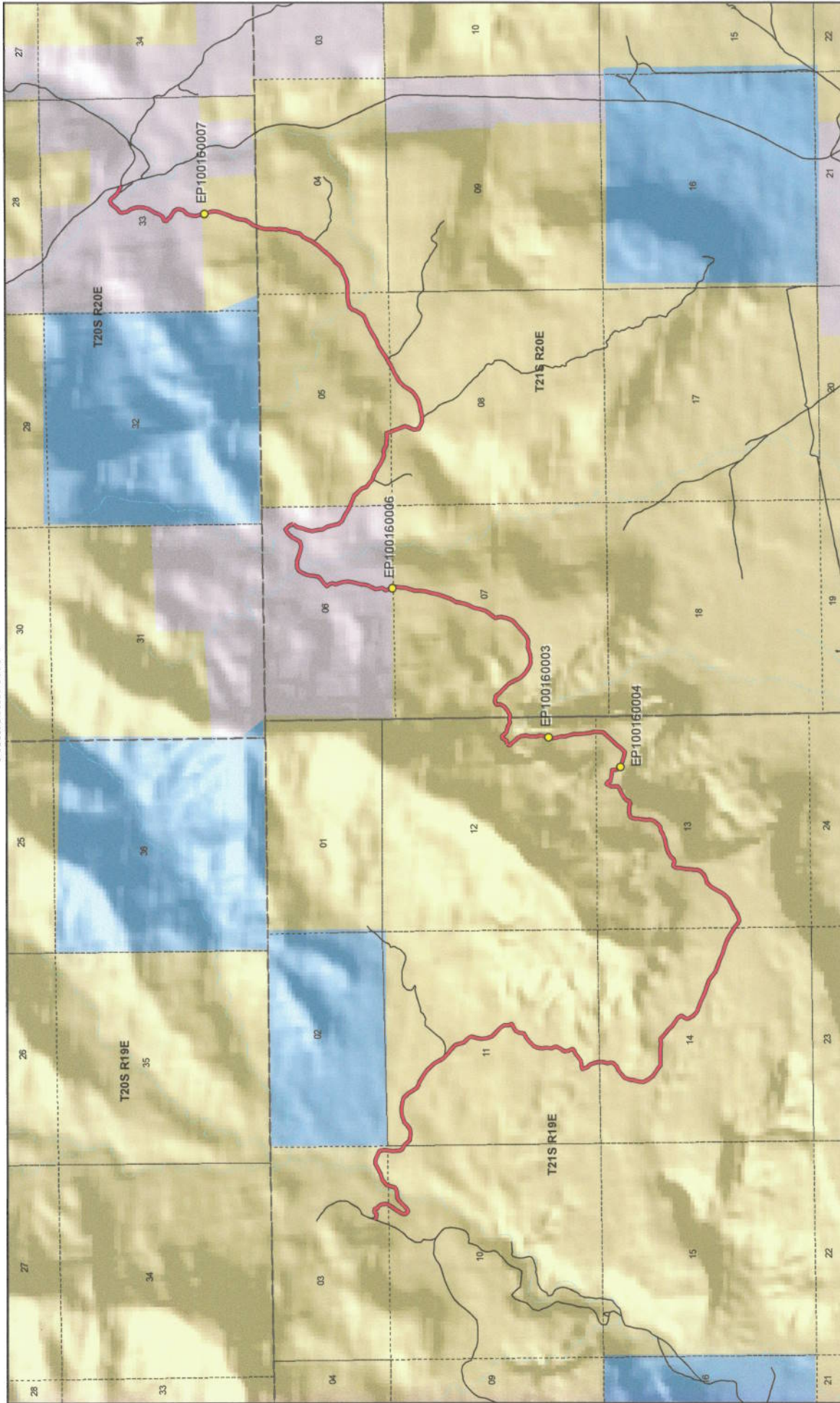
A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a 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









1:39,463  
1 inch equals 0.6 miles

**Thompson Bench Road - Grand County**  
**SGID RD\_ID RD100160**



**Map prepared by the State of Utah**  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Apr 17, 2008



**Land Ownership Categories**

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- State Parks and Recreation
- Tribal, Indian Reservation
- NPS, National Park

**Transportation Network**

- Thompson Bench Road
- Other Roads
- Title V, Issued Or Under Consideration By BLM Or County
- Photo Event Point

**Section = 1 Mile**



Attachment 2



EP100160003



EP100160004



EP100160007



EP100160006

EP000000000

EP000000000

**Thompson Bench Road - Grand County**  
**SGID RD\_ID RD100160**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
April 14, 2008



## Attachment 3

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

**Popular Name: THOMPSON BENCH ROAD**

**County: Grand**

**County Road Number: 00331**

**State Geographic Information Database (SGID) Road Identification Number: RD100160.**

**Total Road Length: 10.39 miles more or less.**

**Beginning at a point** on the road centerline located at 39 degrees 00 minutes 31.41 seconds North Latitude and -109 degrees 48 minutes 11.38 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,122,582.7 feet and Y = 6,812,246.3 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 39 degrees 01 minutes 29.42 seconds North Latitude and -109 degrees 42 minutes 04.8 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,148,082.2 feet and Y = 6,818,613.8 feet based on the US Survey Foot conversion.

This road may traverse:

Township 20 South Range 20 East, Section(s) 33, Salt Lake Base & Meridian

Township 21 South Range 19 East, Section(s) 3,10,11,12,13,14, Salt Lake Base & Meridian

Township 21 South Range 20 East, Section(s) 4,5,6,7,8, Salt Lake Base & Meridian

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

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

**Popular Name: THOMPSON BENCH ROAD**

**County: Grand**

**County Road Number: 00331**

**State Geographic Information Database (SGID) Road Identification Number: RD100160.**

**Total Road Length: 10.39 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>RD100160</b>	<b>001</b>	<b>BLM</b>	<b>6.53 Miles</b>	<b>A</b>
<b>RD100160</b>	<b>002</b>	<b>PVT</b>	<b>1.08 Miles</b>	<b>(not shown)</b>
<b>RD100160</b>	<b>003</b>	<b>BLM</b>	<b>2.17 Miles</b>	<b>B</b>
<b>RD100160</b>	<b>004</b>	<b>PVT</b>	<b>0.61 Miles</b>	<b>(not shown)</b>
		<b>Total Road Length</b>	<b>10.39</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.

## Attachment 5

Ent 486451 Bk 0731 Pg 0410



**AFFIDAVIT OF JAMES D. NYLAND, SR.**

**THOMPSON BENCH ROAD**

**COUNTY ROAD NUMBER 00331**

**GRAND COUNTY, UTAH**

State of Utah                    )  
  : ss.  
County of Grand                )

JAMES D. NYLAND, SR. being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I have lived in Grand County for 50 years. I have been the Grand County Sheriff since 1978.

2. I have traveled and am familiar with a road in Grand County known as Thompson Bench Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s, it followed the same route as in 2003 when I last observed it. Attached is a Grand County map showing Thompson Bench Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 1976 to 2003. Throughout this time period I have observed travel on the road by various means, including cars, ATVs, trucks and jeeps. Throughout this time period, the



road has been used monthly, weather permitting, for more than ten continuous years prior to 1976, and was used monthly, weather permitting in 2003.

4. Throughout the time period from the early 1960s to 2003, I have used the road myself for hunting, law enforcement, traveling in and through the area and recreation.

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus rock hounding and uranium prospecting.

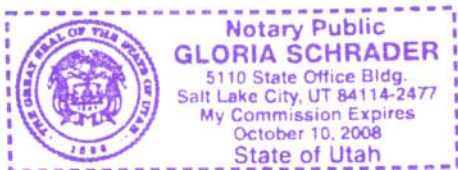
6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1940s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

7. Prior to 1976, I observed the graded surface of the road.

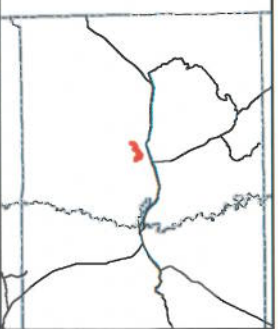
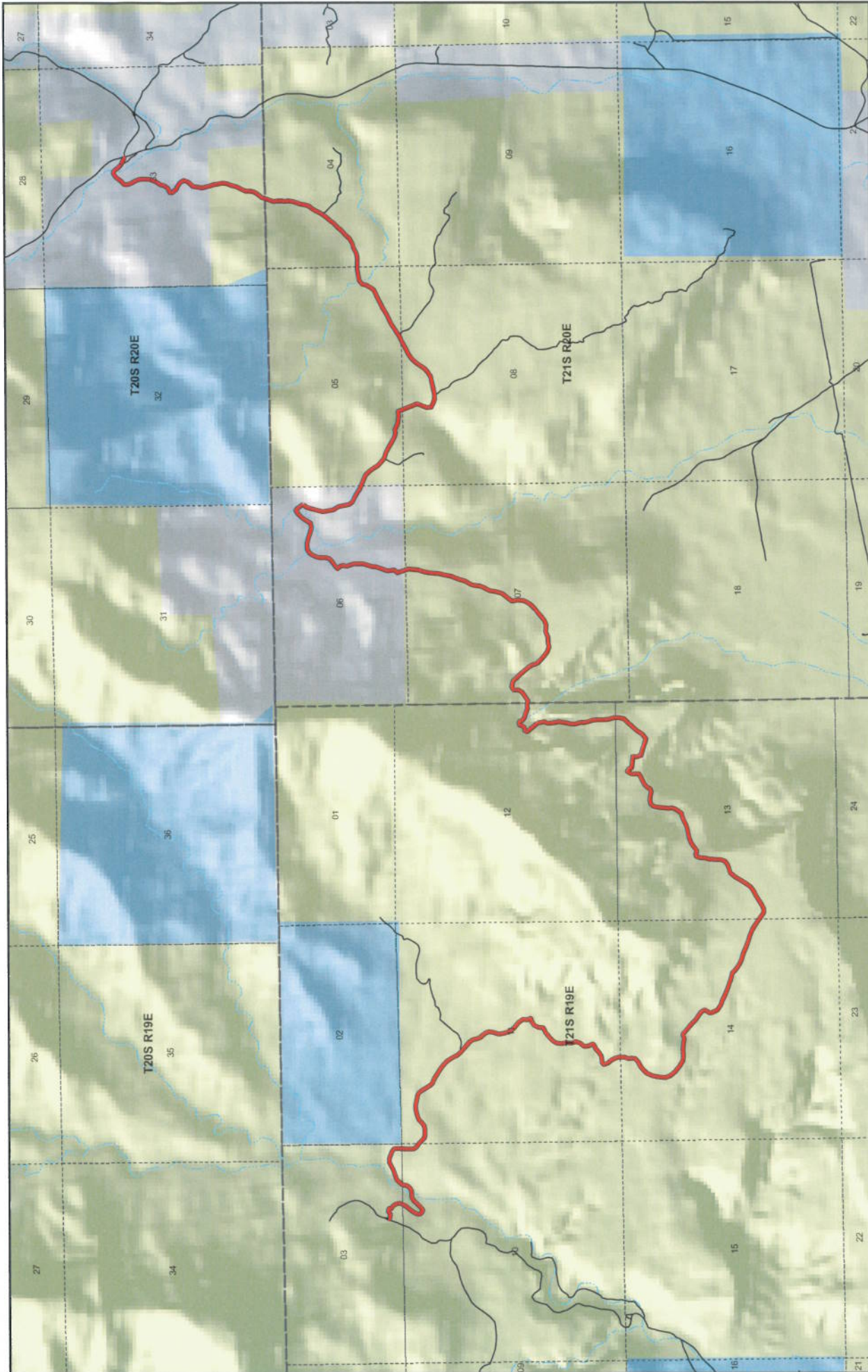
Dated this 02 day of August, 2007.

  
\_\_\_\_\_  
JAMES D. NYLAND. SR.

SUBSCRIBED AND SWORN to before me this 2nd day of August, 2007.



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



### Thompson Bench County Unique - 00331

- Transportation Network**
- Thompson Bench
  - State / U.S. Highway
  - Local Roads

- Misc**
- City / Town
  - Municipalities
  - Section = 1 Mile

- Land Ownership Categories**
- BLM
  - State Sovereign Land
  - SITLA, State Trust Land
  - USFS, National Forest
  - National Park (NPS)
  - Private
  - Wildlife Reserve
  - Military
  - Wilderness
  - State Park
  - Tribal Lands



1:37,657  
1 inch equals 0.6 miles



Map prepared by the State of Utah  
Advanced Geographic Reference Center  
2000  
Room 5139, Capitol Center Building  
Salt Lake City, Utah 84114  
July 24, 2007





**AFFIDAVIT OF NEAL SWISHER**  
**THOMPSON BENCH ROAD**  
**GRAND COUNTY, UTAH**  
**ROAD NUMBER 00331**

State of Utah                    )  
  : ss.  
County of Grand                )

NEAL SWISHER, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Moab, Grand County, Utah. I have lived in Grand County since 1960. I worked in the oil fields of Grand County until I retired in the early 1990s.

2. I have traveled and am familiar with a road in Grand County known as Thompson Bench Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s it followed the same route as in 2007 when I last observed it.

Attached is a Grand County map showing Thompson Bench Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. The County also identifies this road according to the road number listed above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 2007. Throughout this time period I observed travel on the road by means of jeeps, pickup trucks and ATVs. During this time period, the road was used weekly for more than ten continuous years prior to 1976 and was used daily in 2007.

5. Throughout the time period from the early 1960s to 2007, I used the road myself for oil field work, rock hounding and recreation.




6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus, livestock operations, prospecting for minerals, oil and gas exploration and sightseeing.

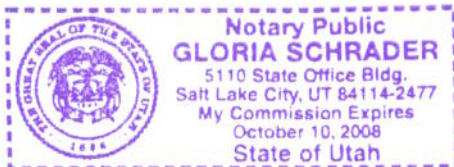
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, I observed road graders and heavy equipment performing maintenance and construction activities on the road.

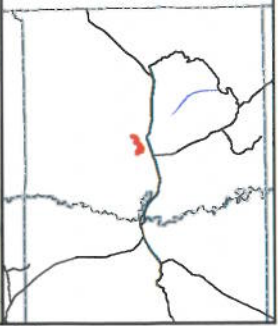
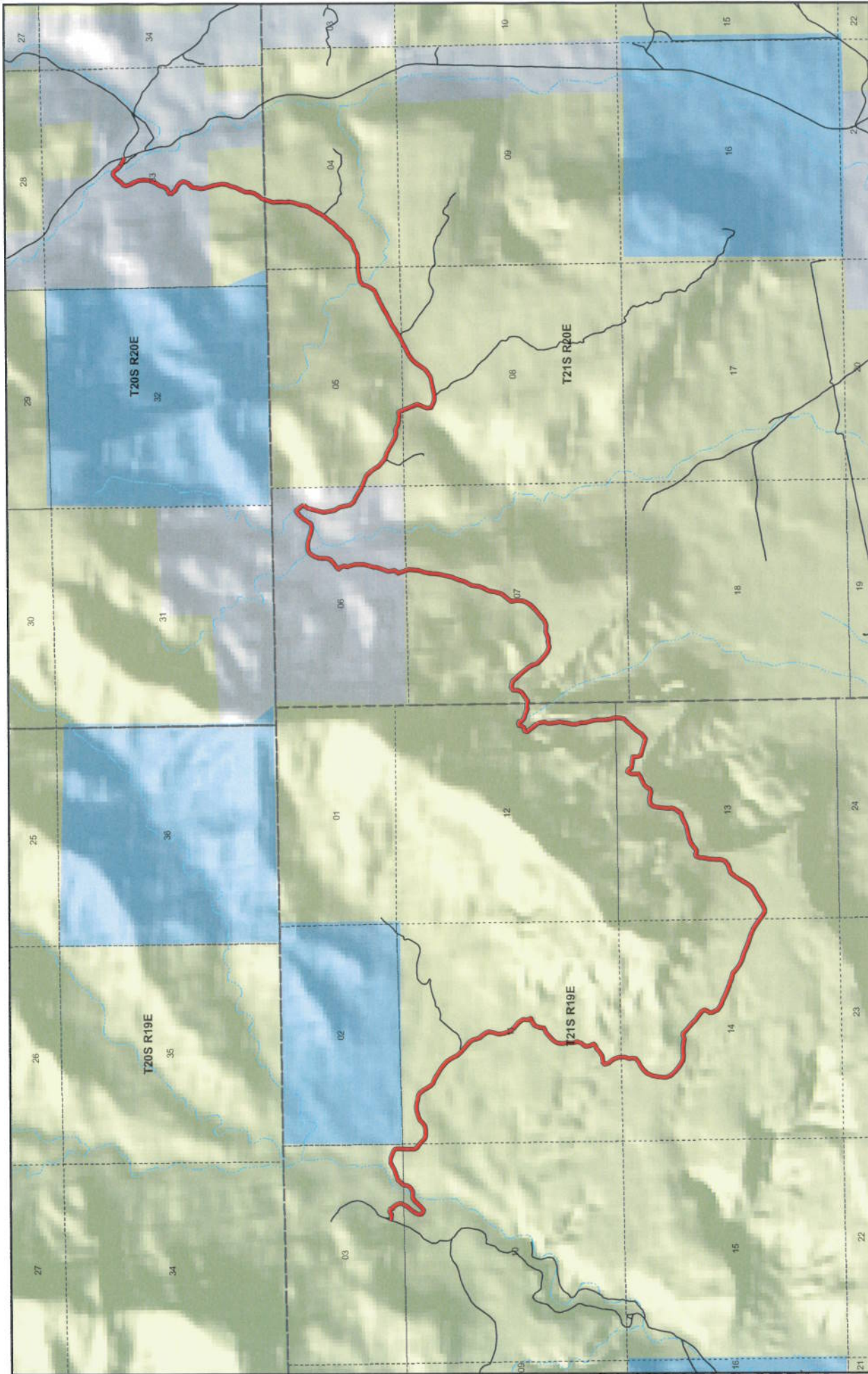
DATED this 2 day of August, 2007.

  
NEAL SWISHER

SUBSCRIBED AND SWORN to before me this 3rd day of August, 2007.



  
NOTARY PUBLIC



### Thompson Bench County Unique - 00331

- Land Ownership Categories**
  - BLM
  - State Sovereign Land
  - SITLA, State Trust Land
  - USFS, National Forest
  - National Park (NPS)
  - Private
- Misc**
  - Wildlife Reserve
  - Military
  - Wilderness
  - State Park
  - Tribal Lands
  - City / Town
  - Municipalities
  - Section = 1 Mile
- Transportation Network**
  - Thompson Bench
  - State / U.S. Highway
  - Local Roads



1:37,657  
1 inch equals 0.6 miles



Map prepared by the State of Utah  
Automated Geographic Reference Center  
AGRC  
Room 5100, State Office Building  
Salt Lake City, Utah 84114  
Jul 24, 2007



## Appendix A to Attachment 4

**Popular Name: THOMPSON BENCH ROAD**

**County: Grand**

**County Road Number: 00331**

**State Geographic Information Database (SGID) Road Identification Number: RD100160.**

**Road-Segment Number: 001**

**Road-Segment Length: 6.53 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 21 South Range 19 East, Section(s) 3,10,11,12,13,14, Salt Lake Base & Meridian

Township 21 South Range 20 East, Section(s) 6,7, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (THOMPSON BENCH ROAD)-- 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 39 degrees 00 minutes 31.41 seconds North Latitude and -109 degrees 48 minutes 11.38 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,122,582.7 feet and Y = 6,812,246.3 feet; thence the following courses along the said road center line:

thence South 81 Degrees 45 Minutes 07 Seconds East 33 feet  
thence South 81 Degrees 54 Minutes 08 Seconds East 33.6 feet  
thence South 80 Degrees 38 Minutes 57 Seconds East 78 feet  
thence North 52 Degrees 54 Minutes 25 Seconds East 85 feet  
thence South 79 Degrees 11 Minutes 30 Seconds East 67.9 feet  
thence South 06 Degrees 39 Minutes 33 Seconds East 57.8 feet  
thence South 52 Degrees 38 Minutes 05 Seconds East 61.7 feet  
thence South 37 Degrees 11 Minutes 40 Seconds East 84.1 feet  
thence South 10 Degrees 46 Minutes 15 Seconds East 95.1 feet  
thence South 08 Degrees 20 Minutes 32 Seconds West 44.8 feet



thence South 29 Degrees 03 Minutes 37 Seconds West 11.3 feet  
 thence South 53 Degrees 32 Minutes 22 Seconds West 5.6 feet  
 thence South 18 Degrees 29 Minutes 28 Seconds West 25.9 feet  
 thence South 18 Degrees 29 Minutes 28 Seconds West 12.2 feet  
 thence South 31 Degrees 59 Minutes 09 Seconds West 95.1 feet  
 thence South 39 Degrees 13 Minutes 53 Seconds West 136.2 feet  
 thence South 32 Degrees 40 Minutes 04 Seconds West 140.9 feet  
 thence South 14 Degrees 35 Minutes 52 Seconds West 50.9 feet  
 thence South 03 Degrees 48 Minutes 34 Seconds East 44.4 feet  
 thence South 22 Degrees 57 Minutes 12 Seconds East 21.3 feet  
 thence South 46 Degrees 40 Minutes 04 Seconds East 30.9 feet  
 thence South 53 Degrees 48 Minutes 17 Seconds East 27.6 feet  
 thence South 69 Degrees 38 Minutes 07 Seconds East 27.9 feet  
 thence North 82 Degrees 28 Minutes 44 Seconds East 26.2 feet  
 thence North 57 Degrees 07 Minutes 22 Seconds East 51.9 feet  
 thence North 42 Degrees 49 Minutes 01 Seconds East 193.4 feet  
 thence North 44 Degrees 30 Minutes 59 Seconds East 53.2 feet  
 thence North 55 Degrees 11 Minutes 04 Seconds East 58 feet  
 thence North 68 Degrees 20 Minutes 54 Seconds East 36.1 feet  
 thence North 85 Degrees 54 Minutes 35 Seconds East 150.3 feet  
 thence North 63 Degrees 50 Minutes 12 Seconds East 64 feet  
 thence North 56 Degrees 54 Minutes 35 Seconds East 21.2 feet  
 thence North 43 Degrees 18 Minutes 30 Seconds East 43.1 feet  
 thence North 34 Degrees 49 Minutes 58 Seconds East 44.2 feet  
 thence North 05 Degrees 52 Minutes 15 Seconds East 64.4 feet  
 thence North 17 Degrees 47 Minutes 37 Seconds East 48.3 feet  
 thence North 18 Degrees 06 Minutes 04 Seconds East 1.8 feet  
 thence North 31 Degrees 40 Minutes 57 Seconds East 36.8 feet  
 thence North 44 Degrees 32 Minutes 51 Seconds East 134.3 feet  
 thence North 57 Degrees 50 Minutes 20 Seconds East 28 feet  
 thence North 72 Degrees 53 Minutes 20 Seconds East 147.8 feet  
 thence North 66 Degrees 19 Minutes 56 Seconds East 91.1 feet  
 thence North 62 Degrees 53 Minutes 29 Seconds East 200.3 feet  
 thence South 89 Degrees 14 Minutes 23 Seconds East 86 feet  
 thence South 68 Degrees 49 Minutes 58 Seconds East 188 feet  
 thence South 59 Degrees 35 Minutes 53 Seconds East 35.3 feet  
 thence South 45 Degrees 20 Minutes 01 Seconds East 37.1 feet  
 thence South 17 Degrees 56 Minutes 53 Seconds East 41.3 feet  
 thence South 01 Degrees 06 Minutes 28 Seconds East 60.7 feet  
 thence South 04 Degrees 07 Minutes 21 Seconds West 85.3 feet  
 thence South 04 Degrees 07 Minutes 08 Seconds West 133.6 feet  
 thence South 01 Degrees 51 Minutes 09 Seconds East 146.1 feet  
 thence South 24 Degrees 25 Minutes 30 Seconds East 25.2 feet  
 thence South 33 Degrees 57 Minutes 27 Seconds East 55.2 feet  
 thence South 55 Degrees 35 Minutes 58 Seconds East 97.9 feet  
 thence South 55 Degrees 33 Minutes 20 Seconds East 20.1 feet  
 thence South 42 Degrees 48 Minutes 26 Seconds East 137.9 feet  
 thence South 63 Degrees 16 Minutes 59 Seconds East 43.3 feet  
 thence South 76 Degrees 55 Minutes 56 Seconds East 49.6 feet

thence South 84 Degrees 04 Minutes 46 Seconds East 60.2 feet  
 thence North 89 Degrees 39 Minutes 58 Seconds East 102.1 feet  
 thence North 74 Degrees 18 Minutes 58 Seconds East 43.4 feet  
 thence North 67 Degrees 12 Minutes 53 Seconds East 47.3 feet  
 thence North 54 Degrees 54 Minutes 22 Seconds East 60.4 feet  
 thence North 43 Degrees 22 Minutes 39 Seconds East 45.4 feet  
 thence North 52 Degrees 15 Minutes 24 Seconds East 64.8 feet  
 thence North 61 Degrees 12 Minutes 20 Seconds East 86.1 feet  
 thence North 72 Degrees 05 Minutes 56 Seconds East 81.5 feet  
 thence North 82 Degrees 00 Minutes 07 Seconds East 110.7 feet  
 thence North 88 Degrees 41 Minutes 20 Seconds East 96.2 feet  
 thence South 77 Degrees 48 Minutes 17 Seconds East 166.4 feet  
 thence South 86 Degrees 58 Minutes 44 Seconds East 56.1 feet  
 thence South 62 Degrees 47 Minutes 40 Seconds East 31.9 feet  
 thence South 49 Degrees 43 Minutes 56 Seconds East 45.4 feet  
 thence South 42 Degrees 59 Minutes 47 Seconds East 113.8 feet  
 thence South 28 Degrees 58 Minutes 10 Seconds East 136.5 feet  
 thence South 34 Degrees 15 Minutes 06 Seconds East 73.2 feet  
 thence South 41 Degrees 31 Minutes 45 Seconds East 74.1 feet  
 thence South 74 Degrees 29 Minutes 29 Seconds East 60.1 feet  
 thence South 67 Degrees 29 Minutes 49 Seconds East 63.4 feet  
 thence South 57 Degrees 47 Minutes 49 Seconds East 277.6 feet  
 thence South 55 Degrees 08 Minutes 08 Seconds East 74 feet  
 thence South 50 Degrees 04 Minutes 44 Seconds East 96.5 feet  
 thence South 44 Degrees 16 Minutes 47 Seconds East 70.6 feet  
 thence South 36 Degrees 10 Minutes 46 Seconds East 83 feet  
 thence South 31 Degrees 43 Minutes 30 Seconds East 98 feet  
 thence South 27 Degrees 45 Minutes 25 Seconds East 98 feet  
 thence South 40 Degrees 00 Minutes 58 Seconds East 70.4 feet  
 thence South 42 Degrees 02 Minutes 34 Seconds East 35.2 feet  
 thence South 47 Degrees 08 Minutes 12 Seconds East 105.5 feet  
 thence South 48 Degrees 47 Minutes 00 Seconds East 101.4 feet  
 thence South 50 Degrees 49 Minutes 11 Seconds East 103.2 feet  
 thence South 40 Degrees 52 Minutes 22 Seconds East 82 feet  
 thence South 19 Degrees 15 Minutes 30 Seconds East 60.7 feet  
 thence South 13 Degrees 26 Minutes 53 Seconds East 62.3 feet  
 thence South 20 Degrees 10 Minutes 18 Seconds East 90.7 feet  
 thence South 48 Degrees 13 Minutes 00 Seconds East 80.7 feet  
 thence South 34 Degrees 58 Minutes 44 Seconds East 97.7 feet  
 thence South 24 Degrees 36 Minutes 17 Seconds East 59.4 feet  
 thence South 09 Degrees 31 Minutes 22 Seconds West 106.6 feet  
 thence South 14 Degrees 39 Minutes 22 Seconds West 144.4 feet  
 thence South 08 Degrees 32 Minutes 28 Seconds East 140.9 feet  
 thence South 20 Degrees 53 Minutes 12 Seconds East 138.4 feet  
 thence South 40 Degrees 37 Minutes 54 Seconds East 139.8 feet  
 thence South 47 Degrees 48 Minutes 42 Seconds East 157.8 feet  
 thence South 35 Degrees 32 Minutes 02 Seconds East 118.5 feet  
 thence South 00 Degrees 42 Minutes 03 Seconds West 101.7 feet  
 thence South 20 Degrees 32 Minutes 41 Seconds East 94.4 feet



thence South 72 Degrees 45 Minutes 20 Seconds West 73.3 feet  
 thence South 55 Degrees 15 Minutes 27 Seconds West 119.1 feet  
 thence South 26 Degrees 31 Minutes 32 Seconds West 108.5 feet  
 thence South 07 Degrees 44 Minutes 31 Seconds West 122.6 feet  
 thence South 62 Degrees 14 Minutes 31 Seconds West 128.3 feet  
 thence South 51 Degrees 42 Minutes 35 Seconds West 136.1 feet  
 thence South 45 Degrees 17 Minutes 18 Seconds West 119.7 feet  
 thence South 27 Degrees 28 Minutes 59 Seconds West 116.9 feet  
 thence South 06 Degrees 48 Minutes 07 Seconds West 127.3 feet  
 thence South 15 Degrees 03 Minutes 12 Seconds East 100.1 feet  
 thence South 05 Degrees 19 Minutes 58 Seconds West 128.6 feet  
 thence South 20 Degrees 58 Minutes 34 Seconds East 117.5 feet  
 thence South 22 Degrees 26 Minutes 54 Seconds West 108.6 feet  
 thence South 37 Degrees 52 Minutes 50 Seconds West 125.3 feet  
 thence South 08 Degrees 14 Minutes 27 Seconds East 119.3 feet  
 thence South 25 Degrees 24 Minutes 22 Seconds East 92.4 feet  
 thence South 39 Degrees 28 Minutes 17 Seconds West 51.3 feet  
 thence South 65 Degrees 26 Minutes 31 Seconds West 92 feet  
 thence South 48 Degrees 27 Minutes 11 Seconds West 112.1 feet  
 thence South 57 Degrees 07 Minutes 51 Seconds West 112.9 feet  
 thence South 83 Degrees 03 Minutes 59 Seconds West 85.7 feet  
 thence North 88 Degrees 48 Minutes 43 Seconds West 61.8 feet  
 thence South 47 Degrees 23 Minutes 32 Seconds West 61 feet  
 thence South 19 Degrees 09 Minutes 31 Seconds East 114.4 feet  
 thence South 41 Degrees 01 Minutes 46 Seconds East 106 feet  
 thence South 23 Degrees 16 Minutes 42 Seconds East 96.2 feet  
 thence South 15 Degrees 36 Minutes 13 Seconds East 102.1 feet  
 thence South 01 Degrees 15 Minutes 14 Seconds West 32 feet  
 thence South 01 Degrees 14 Minutes 22 Seconds West 94.4 feet  
 thence South 16 Degrees 50 Minutes 24 Seconds West 91 feet  
 thence South 04 Degrees 43 Minutes 41 Seconds East 93.8 feet  
 thence South 04 Degrees 38 Minutes 08 Seconds West 75.8 feet  
 thence South 47 Degrees 48 Minutes 39 Seconds West 105.7 feet  
 thence South 65 Degrees 55 Minutes 36 Seconds West 106 feet  
 thence South 49 Degrees 46 Minutes 29 Seconds West 112.6 feet  
 thence South 48 Degrees 58 Minutes 00 Seconds West 133.4 feet  
 thence South 21 Degrees 12 Minutes 25 Seconds West 134.1 feet  
 thence South 10 Degrees 10 Minutes 20 Seconds West 110.1 feet  
 thence South 11 Degrees 44 Minutes 06 Seconds West 92.3 feet  
 thence South 05 Degrees 16 Minutes 06 Seconds West 138.5 feet  
 thence South 24 Degrees 54 Minutes 04 Seconds East 126.3 feet  
 thence South 40 Degrees 55 Minutes 27 Seconds East 149.1 feet  
 thence South 54 Degrees 13 Minutes 26 Seconds East 164.3 feet  
 thence South 56 Degrees 18 Minutes 30 Seconds East 155.4 feet  
 thence South 85 Degrees 13 Minutes 45 Seconds East 129.1 feet  
 thence North 85 Degrees 23 Minutes 26 Seconds East 132.1 feet  
 thence South 89 Degrees 40 Minutes 21 Seconds East 142.1 feet  
 thence South 78 Degrees 43 Minutes 21 Seconds East 122.3 feet  
 thence North 74 Degrees 36 Minutes 53 Seconds East 101.1 feet



thence South 87 Degrees 54 Minutes 35 Seconds East 38.8 feet  
 thence South 42 Degrees 10 Minutes 25 Seconds East 94.7 feet  
 thence South 50 Degrees 14 Minutes 33 Seconds East 96.8 feet  
 thence South 51 Degrees 05 Minutes 16 Seconds East 101.2 feet  
 thence South 44 Degrees 33 Minutes 47 Seconds East 139.7 feet  
 thence South 52 Degrees 56 Minutes 45 Seconds East 127 feet  
 thence South 58 Degrees 20 Minutes 15 Seconds East 111.5 feet  
 thence South 30 Degrees 53 Minutes 58 Seconds East 97.2 feet  
 thence South 25 Degrees 32 Minutes 40 Seconds West 78.4 feet  
 thence South 41 Degrees 12 Minutes 05 Seconds West 52.6 feet  
 thence South 00 Degrees 31 Minutes 56 Seconds West 67.3 feet  
 thence South 28 Degrees 43 Minutes 31 Seconds East 149.2 feet  
 thence South 55 Degrees 17 Minutes 45 Seconds East 140 feet  
 thence South 68 Degrees 14 Minutes 01 Seconds East 130.8 feet  
 thence South 67 Degrees 23 Minutes 36 Seconds East 126.3 feet  
 thence South 68 Degrees 17 Minutes 25 Seconds East 126.8 feet  
 thence South 68 Degrees 36 Minutes 09 Seconds East 119.7 feet  
 thence South 68 Degrees 16 Minutes 18 Seconds East 83 feet  
 thence South 74 Degrees 42 Minutes 39 Seconds East 30.5 feet  
 thence South 71 Degrees 53 Minutes 57 Seconds East 15.6 feet  
 thence South 79 Degrees 55 Minutes 05 Seconds East 18.2 feet  
 thence South 72 Degrees 28 Minutes 56 Seconds East 171.3 feet  
 thence South 47 Degrees 39 Minutes 39 Seconds East 82.3 feet  
 thence South 57 Degrees 49 Minutes 20 Seconds East 88.5 feet  
 thence South 53 Degrees 31 Minutes 49 Seconds East 79.4 feet  
 thence South 63 Degrees 10 Minutes 29 Seconds East 133 feet  
 thence South 72 Degrees 06 Minutes 38 Seconds East 157.4 feet  
 thence South 69 Degrees 00 Minutes 58 Seconds East 180.5 feet  
 thence South 71 Degrees 53 Minutes 57 Seconds East 134.9 feet  
 thence South 72 Degrees 04 Minutes 39 Seconds East 146.7 feet  
 thence South 67 Degrees 59 Minutes 42 Seconds East 146.8 feet  
 thence South 60 Degrees 03 Minutes 09 Seconds East 139.9 feet  
 thence South 55 Degrees 04 Minutes 51 Seconds East 142.1 feet  
 thence South 54 Degrees 33 Minutes 06 Seconds East 21.4 feet  
 thence South 54 Degrees 32 Minutes 03 Seconds East 130 feet  
 thence South 60 Degrees 50 Minutes 09 Seconds East 70 feet  
 thence North 88 Degrees 22 Minutes 54 Seconds East 73.2 feet  
 thence North 64 Degrees 18 Minutes 50 Seconds East 130.3 feet  
 thence North 56 Degrees 17 Minutes 00 Seconds East 149.1 feet  
 thence North 58 Degrees 38 Minutes 19 Seconds East 127.3 feet  
 thence North 65 Degrees 54 Minutes 58 Seconds East 134.5 feet  
 thence North 48 Degrees 18 Minutes 21 Seconds East 84.4 feet  
 thence North 34 Degrees 46 Minutes 52 Seconds East 112.3 feet  
 thence North 32 Degrees 00 Minutes 47 Seconds East 145.7 feet  
 thence North 31 Degrees 54 Minutes 16 Seconds East 170.7 feet  
 thence North 38 Degrees 05 Minutes 30 Seconds East 150.8 feet  
 thence North 70 Degrees 08 Minutes 26 Seconds East 122.7 feet  
 thence North 69 Degrees 47 Minutes 59 Seconds East 101.4 feet  
 thence North 45 Degrees 28 Minutes 28 Seconds East 103.6 feet

thence North 25 Degrees 06 Minutes 33 Seconds East 94.5 feet  
 thence North 00 Degrees 49 Minutes 47 Seconds East 101.8 feet  
 thence North 05 Degrees 25 Minutes 49 Seconds East 103.9 feet  
 thence North 00 Degrees 35 Minutes 20 Seconds West 44.3 feet  
 thence North 02 Degrees 34 Minutes 48 Seconds East 36.1 feet  
 thence North 15 Degrees 42 Minutes 20 Seconds East 68.3 feet  
 thence North 08 Degrees 03 Minutes 43 Seconds East 82.9 feet  
 thence North 04 Degrees 56 Minutes 29 Seconds West 56 feet  
 thence North 15 Degrees 57 Minutes 28 Seconds East 75.2 feet  
 thence North 22 Degrees 26 Minutes 53 Seconds East 24.9 feet  
 thence North 52 Degrees 02 Minutes 37 Seconds East 21.5 feet  
 thence North 57 Degrees 28 Minutes 31 Seconds East 21.6 feet  
 thence South 86 Degrees 33 Minutes 01 Seconds East 24.9 feet  
 thence South 45 Degrees 05 Minutes 15 Seconds East 32.3 feet  
 thence South 78 Degrees 12 Minutes 36 Seconds East 31.2 feet  
 thence North 84 Degrees 43 Minutes 33 Seconds East 38.1 feet  
 thence North 56 Degrees 39 Minutes 00 Seconds East 57.2 feet  
 thence North 50 Degrees 48 Minutes 48 Seconds East 73.2 feet  
 thence North 52 Degrees 39 Minutes 12 Seconds East 84.5 feet  
 thence North 70 Degrees 04 Minutes 26 Seconds East 122.3 feet  
 thence North 73 Degrees 39 Minutes 18 Seconds East 95.2 feet  
 thence North 76 Degrees 55 Minutes 56 Seconds East 111.7 feet  
 thence North 75 Degrees 30 Minutes 58 Seconds East 100.7 feet  
 thence North 61 Degrees 40 Minutes 06 Seconds East 73.4 feet  
 thence North 64 Degrees 02 Minutes 15 Seconds East 83.5 feet  
 thence North 72 Degrees 18 Minutes 42 Seconds East 82.5 feet  
 thence North 73 Degrees 10 Minutes 16 Seconds East 40.5 feet  
 thence North 65 Degrees 35 Minutes 33 Seconds East 48.3 feet  
 thence North 42 Degrees 02 Minutes 20 Seconds East 97.7 feet  
 thence North 29 Degrees 55 Minutes 19 Seconds East 79.8 feet  
 thence North 16 Degrees 29 Minutes 27 Seconds East 85.7 feet  
 thence North 09 Degrees 14 Minutes 57 Seconds West 84.7 feet  
 thence North 05 Degrees 53 Minutes 29 Seconds East 90.8 feet  
 thence North 09 Degrees 19 Minutes 50 Seconds East 109.9 feet  
 thence North 02 Degrees 36 Minutes 35 Seconds East 92 feet  
 thence North 15 Degrees 26 Minutes 47 Seconds East 78.4 feet  
 thence North 42 Degrees 44 Minutes 49 Seconds East 65.2 feet  
 thence North 74 Degrees 44 Minutes 12 Seconds East 95.5 feet  
 thence South 85 Degrees 32 Minutes 14 Seconds East 117.7 feet  
 thence South 76 Degrees 12 Minutes 43 Seconds East 100.9 feet  
 thence North 66 Degrees 57 Minutes 20 Seconds East 72.3 feet  
 thence North 21 Degrees 17 Minutes 53 Seconds East 72.4 feet  
 thence North 48 Degrees 30 Minutes 38 Seconds East 97.2 feet  
 thence North 59 Degrees 26 Minutes 58 Seconds East 110.9 feet  
 thence North 63 Degrees 41 Minutes 28 Seconds East 71.2 feet  
 thence North 70 Degrees 49 Minutes 40 Seconds East 45.7 feet  
 thence North 52 Degrees 53 Minutes 14 Seconds East 74 feet  
 thence North 09 Degrees 42 Minutes 39 Seconds East 11.7 feet  
 thence North 01 Degrees 59 Minutes 11 Seconds West 170.7 feet



thence North 32 Degrees 30 Minutes 22 Seconds East 107.4 feet  
 thence South 61 Degrees 02 Minutes 04 Seconds East 67.1 feet  
 thence South 21 Degrees 44 Minutes 02 Seconds East 65.2 feet  
 thence South 53 Degrees 16 Minutes 15 Seconds East 13.6 feet  
 thence South 82 Degrees 25 Minutes 55 Seconds East 262.6 feet  
 thence South 00 Degrees 05 Minutes 24 Seconds East 100.1 feet  
 thence South 22 Degrees 16 Minutes 10 Seconds East 104.4 feet  
 thence South 75 Degrees 50 Minutes 27 Seconds East 137.7 feet  
 thence South 71 Degrees 46 Minutes 17 Seconds East 144.3 feet  
 thence South 77 Degrees 19 Minutes 13 Seconds East 131.2 feet  
 thence North 49 Degrees 59 Minutes 08 Seconds East 143.9 feet  
 thence North 33 Degrees 30 Minutes 11 Seconds East 152.1 feet  
 thence North 43 Degrees 22 Minutes 43 Seconds East 161.2 feet  
 thence North 42 Degrees 13 Minutes 23 Seconds East 122.5 feet  
 thence North 42 Degrees 16 Minutes 47 Seconds East 136 feet  
 thence North 09 Degrees 20 Minutes 51 Seconds East 109.9 feet  
 thence North 01 Degrees 10 Minutes 40 Seconds East 83.3 feet  
 thence North 01 Degrees 11 Minutes 37 Seconds East 48 feet  
 thence North 18 Degrees 55 Minutes 02 Seconds West 100.4 feet  
 thence North 06 Degrees 46 Minutes 37 Seconds West 135.4 feet  
 thence North 03 Degrees 18 Minutes 19 Seconds West 138 feet  
 thence North 04 Degrees 43 Minutes 58 Seconds West 128.4 feet  
 thence North 17 Degrees 50 Minutes 19 Seconds West 111.8 feet  
 thence North 10 Degrees 21 Minutes 42 Seconds West 105 feet  
 thence North 02 Degrees 30 Minutes 50 Seconds West 101.8 feet  
 thence North 16 Degrees 54 Minutes 59 Seconds West 107.9 feet  
 thence North 03 Degrees 58 Minutes 01 Seconds West 103.6 feet  
 thence North 16 Degrees 37 Minutes 15 Seconds East 70.3 feet  
 thence North 15 Degrees 53 Minutes 47 Seconds East 15.4 feet  
 thence North 18 Degrees 06 Minutes 02 Seconds East 15.6 feet  
 thence North 03 Degrees 46 Minutes 31 Seconds East 88.8 feet  
 thence North 16 Degrees 10 Minutes 14 Seconds East 111.2 feet  
 thence North 14 Degrees 03 Minutes 11 Seconds West 106.4 feet  
 thence North 05 Degrees 36 Minutes 29 Seconds West 107.1 feet  
 thence North 00 Degrees 53 Minutes 06 Seconds West 85.3 feet  
 thence North 30 Degrees 55 Minutes 03 Seconds East 67.2 feet  
 thence North 12 Degrees 20 Minutes 29 Seconds West 174.5 feet  
 thence North 39 Degrees 49 Minutes 37 Seconds West 329.6 feet  
 thence North 22 Degrees 02 Minutes 45 Seconds East 60.3 feet  
 thence North 72 Degrees 30 Minutes 48 Seconds East 5.6 feet  
 thence North 89 Degrees 39 Minutes 57 Seconds East 2.9 feet  
 thence North 77 Degrees 48 Minutes 22 Seconds East 79.8 feet  
 thence North 35 Degrees 31 Minutes 38 Seconds East 56.7 feet  
 thence North 21 Degrees 24 Minutes 49 Seconds East 65.4 feet  
 thence North 71 Degrees 10 Minutes 05 Seconds East 56.9 feet  
 thence South 42 Degrees 45 Minutes 05 Seconds East 42.2 feet  
 thence South 25 Degrees 10 Minutes 35 Seconds East 48.8 feet  
 thence South 52 Degrees 12 Minutes 32 Seconds East 82.4 feet  
 thence South 74 Degrees 12 Minutes 02 Seconds East 118.1 feet



thence South 68 Degrees 12 Minutes 23 Seconds East 122 feet  
 thence North 78 Degrees 46 Minutes 49 Seconds East 43.4 feet  
 thence South 88 Degrees 16 Minutes 47 Seconds East 45.8 feet  
 thence South 79 Degrees 03 Minutes 47 Seconds East 37.8 feet  
 thence South 79 Degrees 02 Minutes 09 Seconds East 62.8 feet  
 thence North 54 Degrees 28 Minutes 28 Seconds East 116.7 feet  
 thence North 56 Degrees 01 Minutes 11 Seconds East 142.2 feet  
 thence North 26 Degrees 31 Minutes 49 Seconds East 106.7 feet  
 thence North 01 Degrees 19 Minutes 19 Seconds West 95.2 feet  
 thence North 51 Degrees 41 Minutes 39 Seconds East 85.3 feet  
 thence South 80 Degrees 24 Minutes 28 Seconds East 66.6 feet  
 thence South 74 Degrees 45 Minutes 10 Seconds East 79.4 feet  
 thence South 40 Degrees 26 Minutes 29 Seconds East 130.9 feet  
 thence South 46 Degrees 47 Minutes 09 Seconds East 142.9 feet  
 thence South 40 Degrees 53 Minutes 02 Seconds East 166.3 feet  
 thence South 32 Degrees 43 Minutes 35 Seconds East 153.5 feet  
 thence South 22 Degrees 34 Minutes 24 Seconds East 143.6 feet  
 thence South 42 Degrees 09 Minutes 15 Seconds East 125.5 feet  
 thence South 47 Degrees 44 Minutes 13 Seconds East 121.2 feet  
 thence South 58 Degrees 40 Minutes 24 Seconds East 115.7 feet  
 thence South 65 Degrees 29 Minutes 30 Seconds East 97.6 feet  
 thence South 83 Degrees 09 Minutes 21 Seconds East 26.3 feet  
 thence North 89 Degrees 39 Minutes 56 Seconds East 3.5 feet  
 thence North 89 Degrees 39 Minutes 56 Seconds East 20.5 feet  
 thence North 79 Degrees 33 Minutes 31 Seconds East 74.8 feet  
 thence North 86 Degrees 05 Minutes 21 Seconds East 131.5 feet  
 thence North 69 Degrees 16 Minutes 54 Seconds East 150.7 feet  
 thence South 88 Degrees 37 Minutes 12 Seconds East 164.6 feet  
 thence North 71 Degrees 58 Minutes 55 Seconds East 124.2 feet  
 thence North 47 Degrees 59 Minutes 06 Seconds East 172.7 feet  
 thence North 49 Degrees 57 Minutes 32 Seconds East 182.4 feet  
 thence North 44 Degrees 42 Minutes 48 Seconds East 167.2 feet  
 thence North 24 Degrees 56 Minutes 36 Seconds East 163.3 feet  
 thence North 06 Degrees 33 Minutes 29 Seconds East 150.4 feet  
 thence North 10 Degrees 42 Minutes 35 Seconds West 140.1 feet  
 thence North 40 Degrees 44 Minutes 12 Seconds East 148 feet  
 thence North 36 Degrees 36 Minutes 24 Seconds East 137.5 feet  
 thence North 17 Degrees 04 Minutes 55 Seconds East 158.2 feet  
 thence North 07 Degrees 01 Minutes 05 Seconds East 153.9 feet  
 thence North 30 Degrees 42 Minutes 28 Seconds East 164.7 feet  
 thence North 16 Degrees 29 Minutes 38 Seconds East 97.7 feet  
 thence North 10 Degrees 08 Minutes 34 Seconds East 115.1 feet  
 thence North 09 Degrees 58 Minutes 57 Seconds East 98.4 feet  
 thence North 31 Degrees 52 Minutes 56 Seconds East 141.6 feet  
 thence North 18 Degrees 10 Minutes 33 Seconds East 166.1 feet  
 thence North 20 Degrees 59 Minutes 12 Seconds East 170.9 feet  
 thence North 12 Degrees 22 Minutes 37 Seconds East 163.2 feet  
 thence North 14 Degrees 03 Minutes 53 Seconds East 155.9 feet  
 thence North 05 Degrees 31 Minutes 18 Seconds East 128.7 feet

thence North 01 Degrees 55 Minutes 20 Seconds East 110 feet  
thence North 12 Degrees 02 Minutes 37 Seconds East 124.3 feet  
thence North 17 Degrees 56 Minutes 52 Seconds East 140 feet  
thence North 06 Degrees 32 Minutes 05 Seconds East 142.1 feet  
thence North 01 Degrees 51 Minutes 50 Seconds East 101.8 feet  
thence North 19 Degrees 46 Minutes 27 Seconds West 59.2 feet  
thence North 12 Degrees 35 Minutes 56 Seconds West 0.8 feet  
thence North 12 Degrees 06 Minutes 28 Seconds West 14.3 feet  
thence North 17 Degrees 33 Minutes 27 Seconds West 10.3 feet  
thence North 19 Degrees 44 Minutes 28 Seconds West 37.9 feet more or less to **the ending**

**point at:** 39 degrees 00 minutes 25.42 seconds North Latitude and -109 degrees 44 minutes 54.04 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,138,168.8 feet and Y = 6,811,941.4 feet.



## Appendix B to Attachment 4

**Popular Name: THOMPSON BENCH ROAD**

**County: Grand**

**County Road Number: 00331**

**State Geographic Information Database (SGID) Road Identification Number: RD100160.**

**Road-Segment Number: 003**

**Road-Segment Length: 2.17 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 20 South Range 20 East, Section(s) 33, Salt Lake Base & Meridian

Township 21 South Range 20 East, Section(s) 4,5,8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (THOMPSON BENCH ROAD)-- 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 39 degrees 00 minutes 34.96 seconds North Latitude and -109 degrees 44 minutes 27.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,140,218.3 feet and Y = 6,812,946.5 feet; thence the following courses along the said road center line:

thence South 68 Degrees 07 Minutes 43 Seconds East 274 feet  
thence South 39 Degrees 44 Minutes 05 Seconds East 29.7 feet  
thence South 26 Degrees 53 Minutes 57 Seconds East 9.2 feet  
thence South 45 Degrees 45 Minutes 38 Seconds East 37.4 feet  
thence South 41 Degrees 40 Minutes 55 Seconds East 4.4 feet  
thence South 37 Degrees 12 Minutes 14 Seconds East 4.1 feet  
thence South 41 Degrees 59 Minutes 25 Seconds East 54.9 feet  
thence South 37 Degrees 54 Minutes 10 Seconds East 107.6 feet  
thence South 28 Degrees 58 Minutes 32 Seconds East 121.5 feet  
thence South 47 Degrees 19 Minutes 57 Seconds East 125.1 feet

thence South 53 Degrees 11 Minutes 15 Seconds East 87 feet  
 thence South 46 Degrees 04 Minutes 10 Seconds East 23.5 feet  
 thence South 71 Degrees 36 Minutes 30 Seconds East 153.3 feet  
 thence South 61 Degrees 32 Minutes 51 Seconds East 139.7 feet  
 thence South 61 Degrees 02 Minutes 46 Seconds East 140.9 feet  
 thence South 63 Degrees 10 Minutes 29 Seconds East 133 feet  
 thence South 73 Degrees 45 Minutes 16 Seconds East 92 feet  
 thence North 85 Degrees 53 Minutes 57 Seconds East 99.9 feet  
 thence South 66 Degrees 43 Minutes 02 Seconds East 69.6 feet  
 thence South 63 Degrees 42 Minutes 17 Seconds East 91.5 feet  
 thence South 86 Degrees 04 Minutes 10 Seconds East 88.3 feet  
 thence South 82 Degrees 20 Minutes 33 Seconds East 82.6 feet  
 thence North 83 Degrees 24 Minutes 05 Seconds East 120.3 feet  
 thence South 21 Degrees 12 Minutes 33 Seconds East 113.8 feet  
 thence South 21 Degrees 12 Minutes 15 Seconds East 377.9 feet  
 thence South 19 Degrees 46 Minutes 21 Seconds West 120.6 feet  
 thence South 19 Degrees 40 Minutes 53 Seconds West 122.2 feet  
 thence South 02 Degrees 15 Minutes 42 Seconds East 103.4 feet  
 thence South 66 Degrees 22 Minutes 18 Seconds East 105 feet  
 thence South 70 Degrees 36 Minutes 08 Seconds East 97.2 feet  
 thence North 89 Degrees 39 Minutes 56 Seconds East 74.2 feet  
 thence South 88 Degrees 50 Minutes 47 Seconds East 63.2 feet  
 thence North 77 Degrees 54 Minutes 56 Seconds East 104.7 feet  
 thence North 78 Degrees 14 Minutes 26 Seconds East 99.4 feet  
 thence North 79 Degrees 37 Minutes 09 Seconds East 122.3 feet  
 thence North 72 Degrees 29 Minutes 27 Seconds East 100 feet  
 thence North 55 Degrees 01 Minutes 28 Seconds East 54.8 feet  
 thence North 57 Degrees 00 Minutes 16 Seconds East 69.9 feet  
 thence North 50 Degrees 27 Minutes 34 Seconds East 106.4 feet  
 thence North 35 Degrees 20 Minutes 33 Seconds East 119.2 feet  
 thence North 32 Degrees 50 Minutes 29 Seconds East 145.1 feet  
 thence North 44 Degrees 39 Minutes 56 Seconds East 139.2 feet  
 thence North 56 Degrees 05 Minutes 03 Seconds East 124.6 feet  
 thence North 63 Degrees 37 Minutes 40 Seconds East 108.4 feet  
 thence North 63 Degrees 03 Minutes 04 Seconds East 102.6 feet  
 thence North 61 Degrees 44 Minutes 34 Seconds East 112.1 feet  
 thence North 61 Degrees 33 Minutes 05 Seconds East 53.2 feet  
 thence North 61 Degrees 32 Minutes 23 Seconds East 58.2 feet  
 thence North 64 Degrees 24 Minutes 13 Seconds East 92.3 feet  
 thence North 54 Degrees 21 Minutes 05 Seconds East 88 feet  
 thence North 56 Degrees 45 Minutes 09 Seconds East 108.7 feet  
 thence North 56 Degrees 27 Minutes 15 Seconds East 95.9 feet  
 thence North 61 Degrees 56 Minutes 37 Seconds East 95.2 feet  
 thence North 64 Degrees 33 Minutes 02 Seconds East 116 feet  
 thence North 60 Degrees 00 Minutes 52 Seconds East 119.4 feet  
 thence North 60 Degrees 24 Minutes 31 Seconds East 130.9 feet  
 thence North 62 Degrees 35 Minutes 23 Seconds East 133.4 feet  
 thence North 64 Degrees 40 Minutes 20 Seconds East 120.4 feet  
 thence North 66 Degrees 07 Minutes 59 Seconds East 111 feet



thence North 61 Degrees 45 Minutes 38 Seconds East 101.7 feet  
 thence North 35 Degrees 39 Minutes 16 Seconds East 97.3 feet  
 thence North 29 Degrees 17 Minutes 34 Seconds East 117 feet  
 thence North 13 Degrees 07 Minutes 28 Seconds East 99.5 feet  
 thence North 49 Degrees 27 Minutes 48 Seconds East 109.3 feet  
 thence North 76 Degrees 44 Minutes 38 Seconds East 110.1 feet  
 thence North 82 Degrees 26 Minutes 17 Seconds East 143.5 feet  
 thence North 89 Degrees 01 Minutes 48 Seconds East 79.9 feet  
 thence North 89 Degrees 01 Minutes 11 Seconds East 67 feet  
 thence North 89 Degrees 01 Minutes 31 Seconds East 146.9 feet  
 thence North 79 Degrees 42 Minutes 06 Seconds East 123.3 feet  
 thence North 62 Degrees 57 Minutes 10 Seconds East 142.4 feet  
 thence North 68 Degrees 35 Minutes 58 Seconds East 118.7 feet  
 thence North 60 Degrees 28 Minutes 59 Seconds East 114.4 feet  
 thence North 42 Degrees 37 Minutes 45 Seconds East 134.5 feet  
 thence North 48 Degrees 56 Minutes 49 Seconds East 135.8 feet  
 thence North 41 Degrees 24 Minutes 40 Seconds East 110 feet  
 thence North 41 Degrees 02 Minutes 36 Seconds East 139.9 feet  
 thence North 40 Degrees 03 Minutes 55 Seconds East 101.3 feet  
 thence North 39 Degrees 11 Minutes 42 Seconds East 106.4 feet  
 thence North 38 Degrees 29 Minutes 43 Seconds East 86.4 feet  
 thence North 36 Degrees 08 Minutes 05 Seconds East 93.9 feet  
 thence North 25 Degrees 59 Minutes 19 Seconds East 173.9 feet  
 thence North 31 Degrees 39 Minutes 58 Seconds East 87.1 feet  
 thence North 39 Degrees 20 Minutes 34 Seconds East 93.8 feet  
 thence North 22 Degrees 07 Minutes 21 Seconds East 69.2 feet  
 thence North 13 Degrees 43 Minutes 09 Seconds East 52.4 feet  
 thence North 07 Degrees 25 Minutes 33 Seconds East 71.2 feet  
 thence North 11 Degrees 52 Minutes 26 Seconds East 55.4 feet  
 thence North 25 Degrees 01 Minutes 00 Seconds East 52.7 feet  
 thence North 17 Degrees 59 Minutes 53 Seconds East 64 feet  
 thence North 10 Degrees 16 Minutes 11 Seconds East 60.1 feet  
 thence North 06 Degrees 22 Minutes 45 Seconds East 57.8 feet  
 thence North 00 Degrees 26 Minutes 23 Seconds East 60.7 feet  
 thence North 08 Degrees 48 Minutes 39 Seconds West 51.4 feet  
 thence North 08 Degrees 35 Minutes 02 Seconds East 64.8 feet  
 thence North 01 Degrees 24 Minutes 04 Seconds East 54.2 feet  
 thence North 03 Degrees 37 Minutes 43 Seconds West 67.4 feet  
 thence North 02 Degrees 53 Minutes 25 Seconds West 92 feet  
 thence North 16 Degrees 40 Minutes 41 Seconds East 115 feet  
 thence North 20 Degrees 58 Minutes 53 Seconds East 86.3 feet  
 thence North 18 Degrees 58 Minutes 12 Seconds East 18.5 feet  
 thence North 18 Degrees 57 Minutes 06 Seconds East 68.5 feet  
 thence North 34 Degrees 00 Minutes 42 Seconds East 59.6 feet  
 thence North 34 Degrees 21 Minutes 56 Seconds East 73.8 feet  
 thence North 31 Degrees 06 Minutes 06 Seconds East 105.8 feet  
 thence North 09 Degrees 47 Minutes 56 Seconds East 105 feet  
 thence North 05 Degrees 06 Minutes 24 Seconds East 97.2 feet  
 thence North 22 Degrees 20 Minutes 46 Seconds East 119.1 feet

thence North 22 Degrees 17 Minutes 33 Seconds East 122.7 feet  
thence North 17 Degrees 40 Minutes 49 Seconds East 126 feet  
thence North 19 Degrees 57 Minutes 22 Seconds East 126 feet  
thence North 08 Degrees 38 Minutes 08 Seconds East 108 feet  
thence North 11 Degrees 42 Minutes 47 Seconds West 107.1 feet  
thence North 14 Degrees 13 Minutes 58 Seconds West 86.2 feet  
thence North 13 Degrees 51 Minutes 28 Seconds West 65.8 feet  
thence North 15 Degrees 00 Minutes 56 Seconds West 33.9 feet  
thence North 14 Degrees 26 Minutes 51 Seconds West 11.8 feet  
thence North 17 Degrees 02 Minutes 00 Seconds West 16.8 feet more or less to **the ending**

**point at:** 39 degrees 01 minutes 09.88 seconds North Latitude and -109 degrees 42 minutes 56.08 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,147,389.3 feet and Y = 6,816,622.4 feet.