

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

**ENTRY NO. 00253712**

06/18/2008 11:40:53 AM B: 0524 P: 0614  
2477 Road Acceptance PAGE 1 / 13  
CRAIG J. SPERRY, JUAB COUNTY RECORDER  
FEE \$ 0.00 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over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Juab County as it pertains to the highway located in Juab County known as SNAKE VALLEY ROAD; County Road Number: 17110202; State Geographic Information Database (SGID) Road Identification Number: RD121060. Total road length is 29.76 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 17<sup>th</sup> day of June, 2008.

By the Governor's Designee

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

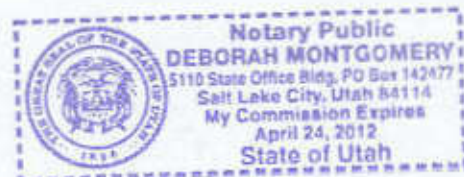
### CERTIFICATION

State of Utah                    )  
  : ss  
County of Salt Lake         )

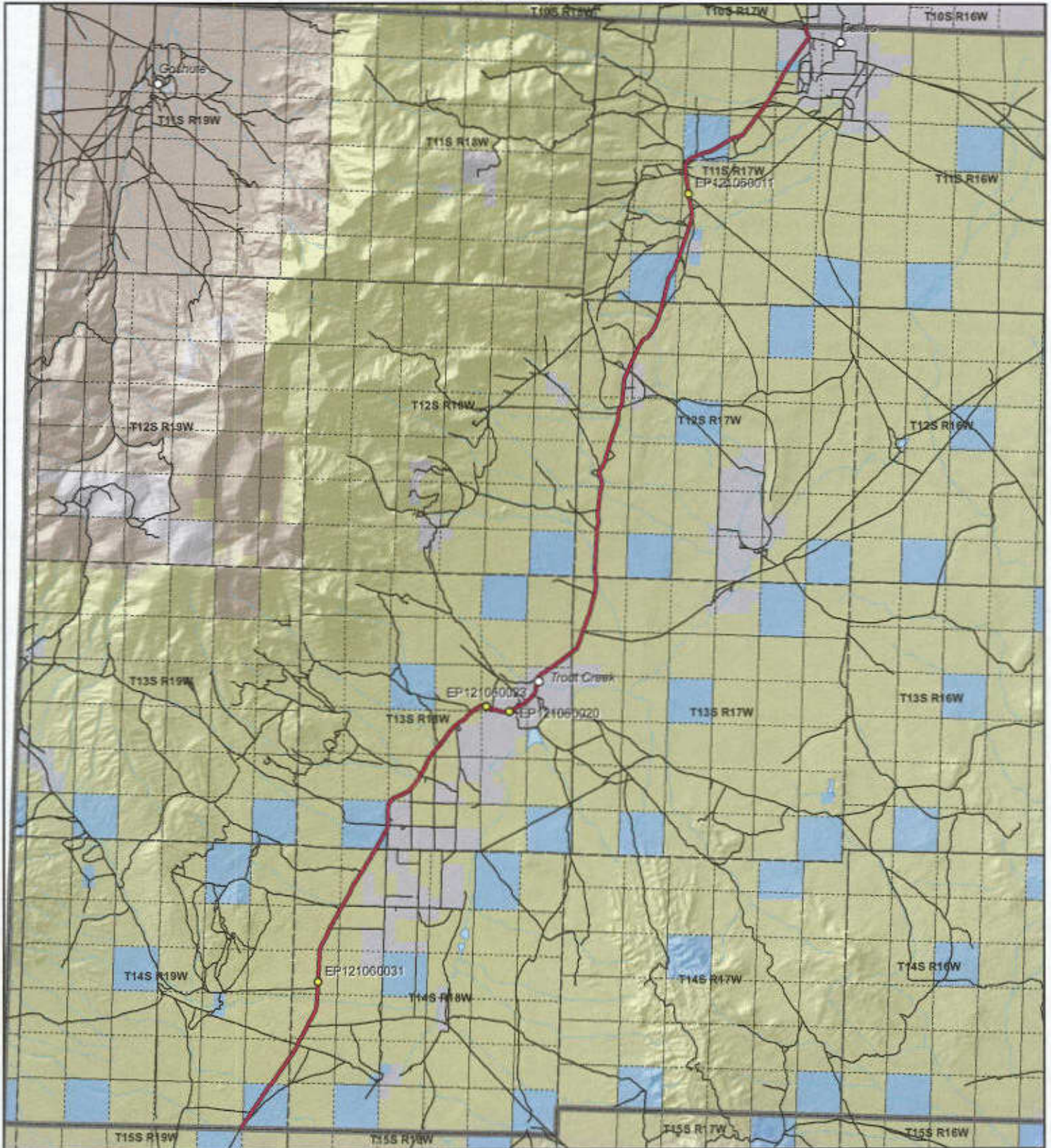
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to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

Dated this 17 day of June, 2008.

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



Attachment 1



**SNAKE VALLEY ROAD - Juab County**  
**SGID RD\_ID RD121060**

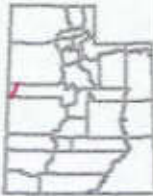
**Land Ownership Categories**

- |                              |                                |
|------------------------------|--------------------------------|
| ● BLM                        | ◆ Wilderness                   |
| ○ Private                    | ◆ UDWR Wildlife Reserve        |
| ◆ SITLA, State Trust Land    | ◆ DOD, Military                |
| ◆ USFS, National Forest      | ◆ State Sovereign Land         |
| ◆ State Parks and Recreation | ◆ National Recreation Area     |
| ◆ Tribal, Indian Reservation | ◆ USFWS, Natl. Wildlife Refuge |
| ◆ NPS, National Park         |                                |

**Transportation Network**

- |   |
|---|
| — SNAKE VALLEY ROAD                                       |
| — Title V, Issued Or Under Consideration By SLM Or County |
| — Other Roads   |
| ● Photo Event Point                                       |
| □ Section = 1 Mile  |

Map prepared by the State of Utah  
 Automated Geographic Reference Center  
 Room 5130 State Office Building  
 Salt Lake City, Utah 84114  
 May 26, 2006



1:184,233  
 1 Inch equals 2.9 miles

Attachment 2



EP121060011



EP121060020



EP121060023



EP121060031

EP000000000

EP000000000

**SNAKE VALLEY ROAD - Juab County**  
**SGID RD\_ID RD121060**

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
May 26, 2006



### Attachment 3

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

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Total Road Length: 29.76 miles more or less.**

**Beginning at a point** on the road centerline located at 39 degrees 32 minutes 36.67 seconds North Latitude and -113 degrees 56 minutes 52.42 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 950,209.2 feet and Y = 7,011,901.9 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 39 degrees 54 minutes 19.82 seconds North Latitude and -113 degrees 43 minutes 36.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,015,843.4 feet and Y = 7,142,078.8 feet based on the US Survey Foot conversion.

This road may traverse:

Township 11 South Range 17 West, Section(s) 2,10,11,15,16,21,28,32,33, Salt Lake Base & Meridian  
Township 12 South Range 17 West, Section(s) 5,7,8,18,19,30,31, Salt Lake Base & Meridian  
Township 13 South Range 17 West, Section(s) 6,7, Salt Lake Base & Meridian  
Township 13 South Range 18 West, Section(s) 12,13,14,15,21,22,28,32,33, Salt Lake Base & Meridian  
Township 14 South Range 18 West, Section(s) 5,7,8,18,19,30, Salt Lake Base & Meridian  
Township 14 South Range 19 West, Section(s) 25,35,36, 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: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Total Road Length: 29.76 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>
RD121060	001	BLM	0.05 Miles	A
RD121060	002	ST	1.15 Miles	(not shown)
RD121060	003	BLM	5.86 Miles	B
RD121060	004	ST	1.03 Miles	(not shown)
RD121060	005	PVT	0.12 Miles	(not shown)
RD121060	006	BLM	3.28 Miles	C
RD121060	007	PVT	1.84 Miles	(not shown)
RD121060	008	BLM	0.26 Miles	D
RD121060	009	PVT	0.13 Miles	(not shown)
RD121060	010	BLM	6.1 Miles	E
RD121060	011	PVT	0.81 Miles	(not shown)
RD121060	012	BLM	1.56 Miles	F
RD121060	013	ST	0.96 Miles	(not shown)
RD121060	014	BLM	0.22 Miles	G
RD121060	015	PVT	0.29 Miles	(not shown)
RD121060	016	BLM	1.85 Miles	H
RD121060	017	ST	1.05 Miles	(not shown)
RD121060	018	BLM	2.01 Miles	I
RD121060	019	ST	0.3 Miles	(not shown)
RD121060	020	PVT	0.91 Miles	(not shown)
		<b>Total Road Length</b>	<b>29.76</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**

**AFFIDAVIT OF ROBERT STEELE**

**SNAKE VALLEY ROAD**

**COUNTY ROAD NUMBER 17110202**

**JUAB COUNTY, UTAH**

State of Utah                    )  
  : ss.  
County of Juab                 )

ROBERT STEELE, 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 Juab County for 71 years. I was a Juab County Commissioner from 1999-2006.

2. I have traveled and am familiar with a road in Juab County known as Snake Valley Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1942, it followed the same route as in 2006 when I last observed it. Attached is a Juab County map showing Snake Valley 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 1942 and continuing through 1976 to 2006. Throughout this time period I have observed travel on the road by various means, including cars, trucks, maintenance vehicles, jeeps and ATV's. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and was used daily in 2006.



4. Throughout the time period from 1942 to 2006, I have used the road myself for hunting, trapping, pine nut gathering, Christmas tree cutting, rock hounding, traveling in and through the area and prospecting for minerals.

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 livestock operations, farming, school bus travel, ranching, mining, fish hatchery access, ranching, water access, residential access and government access.

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 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

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

Dated this 6 day of June, 2007.



ROBERT STEELE

SUBSCRIBED AND SWORN to before me this 6<sup>th</sup> day of June, 2007.



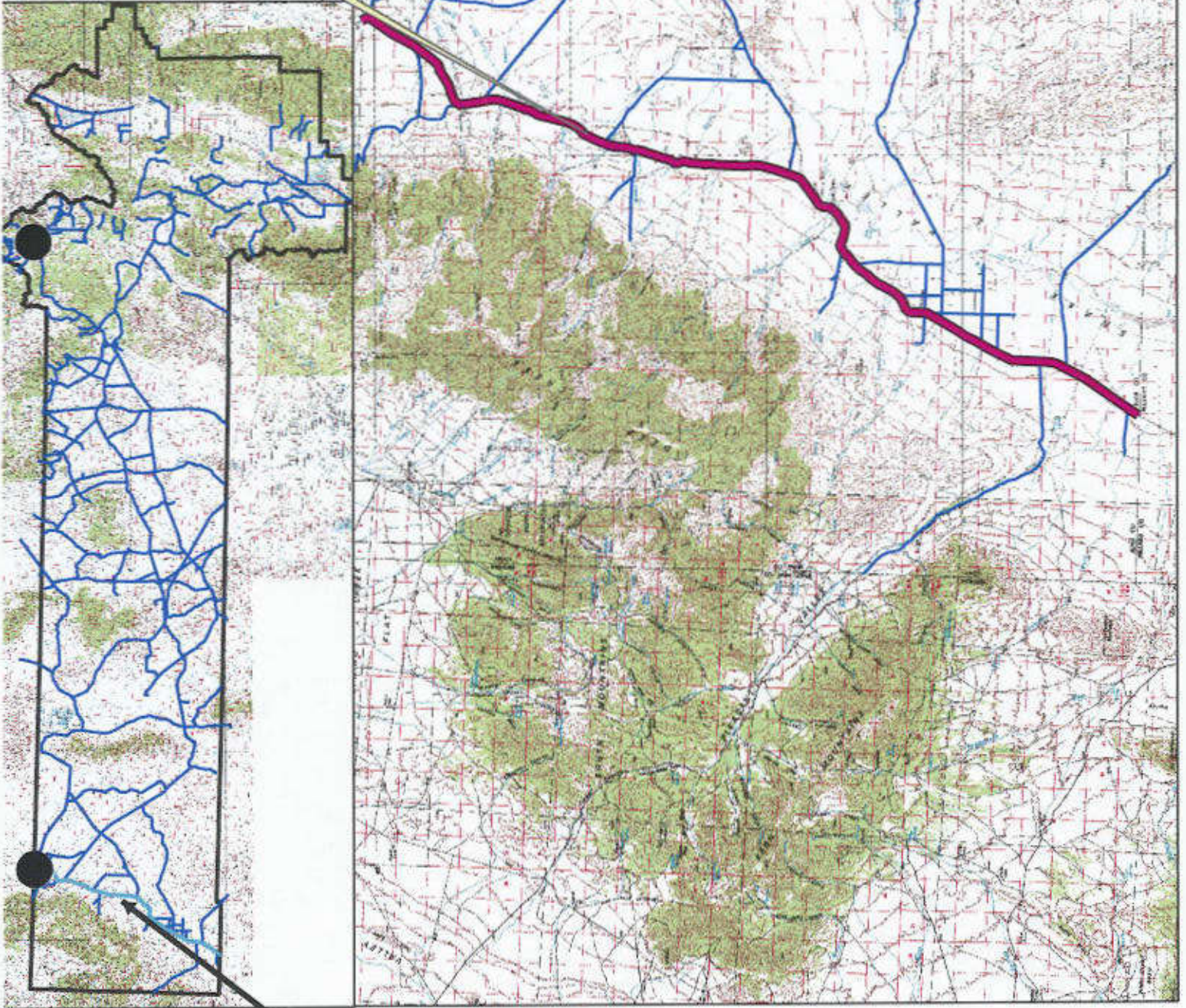
NOTARY PUBLIC

Juab County

RS2477 Assertions

June 2006

Snake Valley



**AFFIDAVIT OF RON JONES**  
**SNAKE VALLEY ROAD**  
**JUAB COUNTY, UTAH**  
**ROAD NUMBER 17110202**

State of Utah                    )  
  : ss.  
County of Juab                 )

RON JONES, 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 Nephi, Juab County, Utah. I have lived in Juab County for 85 years. I was an employee of the Juab County Road Department for 38 years from 1947 to 1987 and have participated in maintenance of county B roads during that time.

2. I have traveled and am familiar with a road in Juab County known as Snake Valley Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1940s it followed the same route as in 2007 when I last observed it. Attached is a Juab County map showing Snake Valley 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. I am informed that 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 late 1940s and continuing through 1976 to 2007. Throughout this time period I have observed travel on the road by means of cars, trucks, recreational vehicles, and pickup trucks. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and was used daily in 2007.

5. Throughout the time period from the late 1940s to 2007, I have used the road myself for county road maintenance, sight-seeing and travel in and through the area.

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, farming, rock hounding, prospecting for minerals, mining, hunting, residential access, mining, school bus travel, trapping and recreation.

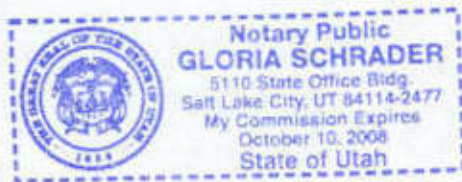
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976 I participated in maintenance and construction activities on the road as a county road employee.

DATED this 6 day of June, 2007.

Ron Jones  
RON JONES

SUBSCRIBED AND SWORN to before me this 6<sup>th</sup> day of June, 2007.



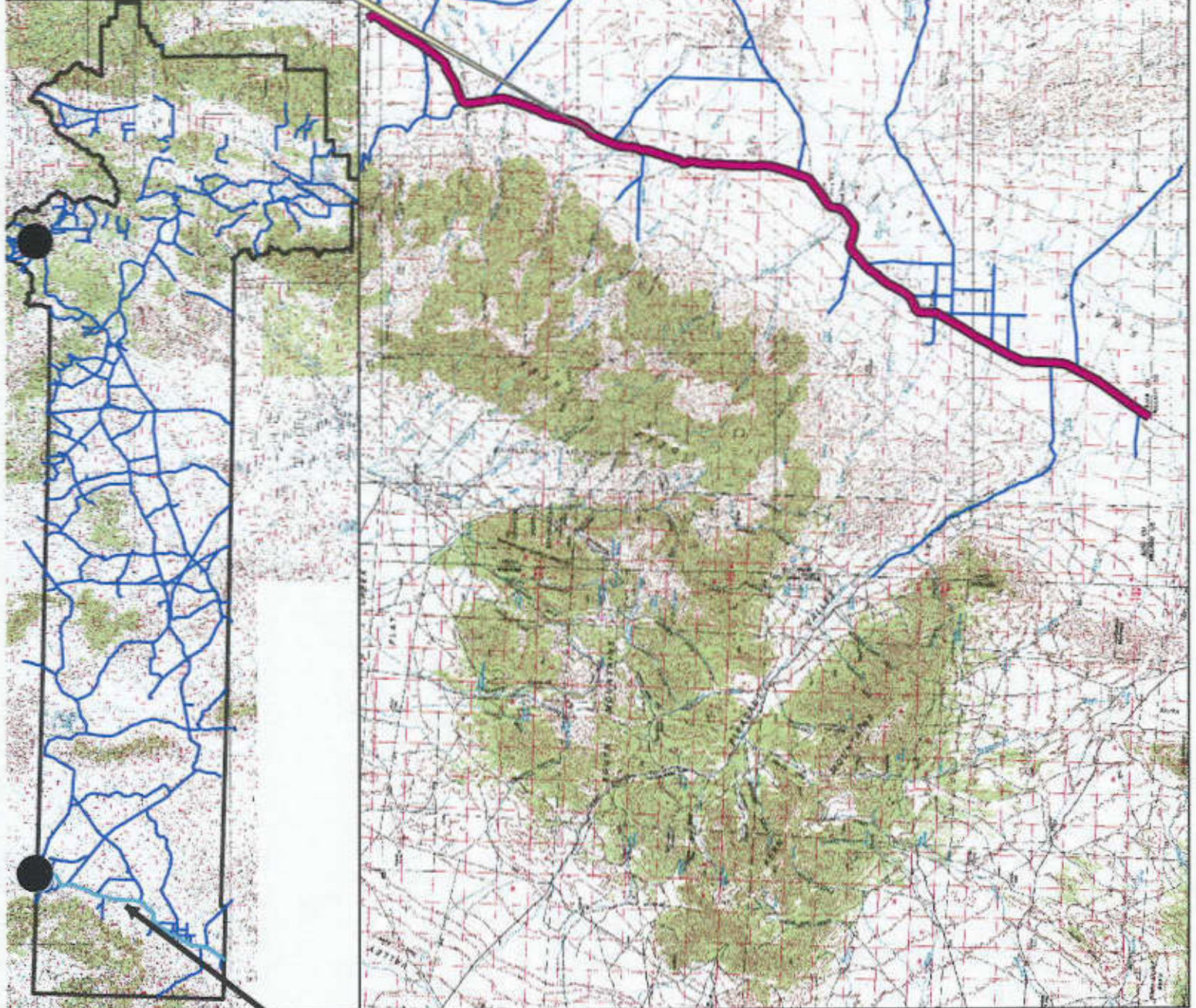
Gloria Schrader  
NOTARY PUBLIC

# Juab County

## RS2477 Assertions

June 2006

Snake Valley



## Appendix A to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 001**

**Road-Segment Length: 0.05 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 14 South Range 19 West, Section(s) 35, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY 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 32 minutes 36.67 seconds North Latitude and -113 degrees 56 minutes 52.42 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 950,209.2 feet and Y = 7,011,901.9 feet; thence the following courses along the said road center line:

thence North 35 Degrees 47 Minutes 11 Seconds East 160.3 feet

thence North 35 Degrees 52 Minutes 43 Seconds East 84.9 feet more or less to **the ending point at:** 39 degrees 32 minutes 38.67 seconds North Latitude and -113 degrees 56 minutes 50.66 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 950,352.7 feet and Y = 7,012,100.8 feet.

## Appendix B to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 003**

**Road-Segment Length: 5.86 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 13 South Range 18 West, Section(s) 32, Salt Lake Base & Meridian

Township 14 South Range 18 West, Section(s) 5,7,8,18,19,30, Salt Lake Base & Meridian

Township 14 South Range 19 West, Section(s) 25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY 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 33 minutes 28.97 seconds North Latitude and -113 degrees 56 minutes 08.67 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 953,779.3 feet and Y = 7,017,097.8 feet; thence the following courses along the said road center line:

thence North 36 Degrees 00 Minutes 55 Seconds East 96.7 feet  
thence North 35 Degrees 39 Minutes 55 Seconds East 294.2 feet  
thence North 35 Degrees 28 Minutes 51 Seconds East 292.7 feet  
thence North 35 Degrees 40 Minutes 43 Seconds East 290.2 feet  
thence North 34 Degrees 33 Minutes 06 Seconds East 284.6 feet  
thence North 34 Degrees 09 Minutes 39 Seconds East 286.8 feet  
thence North 34 Degrees 19 Minutes 31 Seconds East 281 feet  
thence North 34 Degrees 23 Minutes 20 Seconds East 268.4 feet  
thence North 34 Degrees 56 Minutes 30 Seconds East 260.2 feet

thence North 35 Degrees 09 Minutes 04 Seconds East 258.9 feet  
 thence North 33 Degrees 54 Minutes 09 Seconds East 268.9 feet  
 thence North 34 Degrees 28 Minutes 29 Seconds East 275.9 feet  
 thence North 35 Degrees 15 Minutes 29 Seconds East 280.2 feet  
 thence North 34 Degrees 44 Minutes 13 Seconds East 276.4 feet  
 thence North 34 Degrees 27 Minutes 39 Seconds East 77.6 feet  
 thence North 34 Degrees 27 Minutes 30 Seconds East 192.7 feet  
 thence North 34 Degrees 15 Minutes 06 Seconds East 268.8 feet  
 thence North 32 Degrees 23 Minutes 27 Seconds East 268.9 feet  
 thence North 29 Degrees 33 Minutes 13 Seconds East 272.6 feet  
 thence North 28 Degrees 02 Minutes 42 Seconds East 276.9 feet  
 thence North 26 Degrees 58 Minutes 24 Seconds East 280.4 feet  
 thence North 26 Degrees 44 Minutes 54 Seconds East 204 feet  
 thence North 26 Degrees 57 Minutes 57 Seconds East 70.8 feet  
 thence North 27 Degrees 03 Minutes 05 Seconds East 274 feet  
 thence North 27 Degrees 20 Minutes 47 Seconds East 276.9 feet  
 thence North 27 Degrees 15 Minutes 29 Seconds East 236 feet  
 thence North 27 Degrees 15 Minutes 15 Seconds East 40.3 feet  
 thence North 27 Degrees 33 Minutes 04 Seconds East 278.6 feet  
 thence North 27 Degrees 21 Minutes 55 Seconds East 287.4 feet  
 thence North 27 Degrees 47 Minutes 33 Seconds East 284 feet  
 thence North 27 Degrees 38 Minutes 06 Seconds East 279.9 feet  
 thence North 27 Degrees 23 Minutes 18 Seconds East 281.5 feet  
 thence North 27 Degrees 20 Minutes 25 Seconds East 278.4 feet  
 thence North 27 Degrees 41 Minutes 52 Seconds East 34.9 feet  
 thence North 27 Degrees 38 Minutes 38 Seconds East 235.7 feet  
 thence North 28 Degrees 29 Minutes 58 Seconds East 269.5 feet  
 thence North 28 Degrees 25 Minutes 50 Seconds East 262.6 feet  
 thence North 28 Degrees 16 Minutes 50 Seconds East 244.6 feet  
 thence North 28 Degrees 05 Minutes 16 Seconds East 219.9 feet  
 thence North 28 Degrees 17 Minutes 07 Seconds East 219.2 feet  
 thence North 25 Degrees 41 Minutes 44 Seconds East 225.9 feet  
 thence North 21 Degrees 00 Minutes 57 Seconds East 228.1 feet  
 thence North 18 Degrees 29 Minutes 06 Seconds East 230 feet  
 thence North 13 Degrees 21 Minutes 10 Seconds East 208.2 feet  
 thence North 09 Degrees 25 Minutes 22 Seconds East 159 feet  
 thence North 07 Degrees 42 Minutes 33 Seconds East 72.9 feet  
 thence North 07 Degrees 26 Minutes 11 Seconds West 2.6 feet  
 thence North 05 Degrees 21 Minutes 21 Seconds East 43.2 feet  
 thence North 05 Degrees 58 Minutes 12 Seconds East 176.8 feet  
 thence North 06 Degrees 03 Minutes 53 Seconds East 230.3 feet  
 thence North 05 Degrees 11 Minutes 38 Seconds East 218.8 feet  
 thence North 03 Degrees 58 Minutes 48 Seconds East 188.4 feet  
 thence North 04 Degrees 17 Minutes 02 Seconds East 139.2 feet  
 thence North 02 Degrees 09 Minutes 36 Seconds East 45.6 feet  
 thence North 01 Degrees 24 Minutes 55 Seconds East 65.3 feet  
 thence North 02 Degrees 14 Minutes 49 Seconds East 213 feet  
 thence North 01 Degrees 38 Minutes 04 Seconds East 6.8 feet  
 thence North 01 Degrees 44 Minutes 33 Seconds East 231.5 feet



thence North 03 Degrees 16 Minutes 27 Seconds East 246.4 feet  
 thence North 03 Degrees 27 Minutes 21 Seconds East 214.6 feet  
 thence North 03 Degrees 49 Minutes 58 Seconds East 22.7 feet  
 thence North 01 Degrees 55 Minutes 57 Seconds East 242.9 feet  
 thence North 01 Degrees 25 Minutes 51 Seconds East 248 feet  
 thence North 01 Degrees 50 Minutes 16 Seconds East 244.8 feet  
 thence North 01 Degrees 48 Minutes 33 Seconds East 248.1 feet  
 thence North 02 Degrees 26 Minutes 26 Seconds East 239 feet  
 thence North 02 Degrees 35 Minutes 12 Seconds East 233.5 feet  
 thence North 02 Degrees 33 Minutes 16 Seconds East 242.6 feet  
 thence North 02 Degrees 47 Minutes 56 Seconds East 241.7 feet  
 thence North 02 Degrees 32 Minutes 47 Seconds East 236.7 feet  
 thence North 02 Degrees 25 Minutes 17 Seconds East 247.5 feet  
 thence North 02 Degrees 17 Minutes 14 Seconds East 260.3 feet  
 thence North 02 Degrees 36 Minutes 23 Seconds East 251.2 feet  
 thence North 03 Degrees 28 Minutes 38 Seconds East 253.1 feet  
 thence North 03 Degrees 46 Minutes 06 Seconds East 258.1 feet  
 thence North 03 Degrees 03 Minutes 31 Seconds East 256.6 feet  
 thence North 02 Degrees 38 Minutes 46 Seconds East 254.2 feet  
 thence North 02 Degrees 23 Minutes 59 Seconds East 249.5 feet  
 thence North 02 Degrees 59 Minutes 06 Seconds East 239.5 feet  
 thence North 11 Degrees 35 Minutes 17 Seconds East 131.7 feet  
 thence North 11 Degrees 34 Minutes 51 Seconds East 87.8 feet  
 thence North 20 Degrees 31 Minutes 19 Seconds East 205.6 feet  
 thence North 25 Degrees 13 Minutes 30 Seconds East 196.3 feet  
 thence North 25 Degrees 42 Minutes 12 Seconds East 168.2 feet  
 thence North 25 Degrees 45 Minutes 56 Seconds East 138 feet  
 thence North 25 Degrees 25 Minutes 42 Seconds East 61.2 feet  
 thence North 26 Degrees 15 Minutes 10 Seconds East 44.7 feet  
 thence North 25 Degrees 01 Minutes 42 Seconds East 164.7 feet  
 thence North 25 Degrees 39 Minutes 15 Seconds East 280.9 feet  
 thence North 25 Degrees 35 Minutes 16 Seconds East 303.3 feet  
 thence North 25 Degrees 02 Minutes 01 Seconds East 303.4 feet  
 thence North 24 Degrees 49 Minutes 31 Seconds East 300.3 feet  
 thence North 25 Degrees 40 Minutes 57 Seconds East 294.8 feet  
 thence North 27 Degrees 12 Minutes 42 Seconds East 254 feet  
 thence North 27 Degrees 14 Minutes 25 Seconds East 34 feet  
 thence North 28 Degrees 27 Minutes 14 Seconds East 297.8 feet  
 thence North 28 Degrees 22 Minutes 32 Seconds East 308.8 feet  
 thence North 27 Degrees 59 Minutes 47 Seconds East 308.4 feet  
 thence North 27 Degrees 57 Minutes 01 Seconds East 301.9 feet  
 thence North 28 Degrees 13 Minutes 38 Seconds East 297.9 feet  
 thence North 28 Degrees 32 Minutes 14 Seconds East 294.3 feet  
 thence North 28 Degrees 34 Minutes 47 Seconds East 292.5 feet  
 thence North 29 Degrees 48 Minutes 19 Seconds East 293.4 feet  
 thence North 30 Degrees 23 Minutes 20 Seconds East 54.1 feet  
 thence North 30 Degrees 22 Minutes 58 Seconds East 151.5 feet  
 thence North 30 Degrees 23 Minutes 13 Seconds East 85.4 feet  
 thence North 32 Degrees 06 Minutes 48 Seconds East 288.7 feet

thence North 36 Degrees 33 Minutes 25 Seconds East 3.3 feet  
 thence North 32 Degrees 22 Minutes 34 Seconds East 39 feet  
 thence North 32 Degrees 21 Minutes 59 Seconds East 250 feet  
 thence North 29 Degrees 28 Minutes 16 Seconds East 297.7 feet  
 thence North 27 Degrees 54 Minutes 16 Seconds East 305.2 feet  
 thence North 27 Degrees 39 Minutes 29 Seconds East 304.8 feet  
 thence North 27 Degrees 20 Minutes 08 Seconds East 302.5 feet  
 thence North 26 Degrees 33 Minutes 24 Seconds East 303.3 feet  
 thence North 25 Degrees 36 Minutes 23 Seconds East 299.3 feet  
 thence North 26 Degrees 23 Minutes 25 Seconds East 303.6 feet  
 thence North 26 Degrees 21 Minutes 48 Seconds East 301.7 feet  
 thence North 28 Degrees 20 Minutes 17 Seconds East 294.1 feet  
 thence North 32 Degrees 06 Minutes 18 Seconds East 299.1 feet  
 thence North 34 Degrees 46 Minutes 33 Seconds East 301.8 feet  
 thence North 34 Degrees 13 Minutes 25 Seconds East 307.7 feet  
 thence North 33 Degrees 14 Minutes 26 Seconds East 306.1 feet  
 thence North 32 Degrees 53 Minutes 39 Seconds East 313.2 feet  
 thence North 31 Degrees 31 Minutes 24 Seconds East 59.1 feet  
 thence North 31 Degrees 22 Minutes 51 Seconds East 255.9 feet  
 thence North 30 Degrees 27 Minutes 32 Seconds East 319.8 feet  
 thence North 30 Degrees 30 Minutes 57 Seconds East 311.6 feet  
 thence North 30 Degrees 22 Minutes 16 Seconds East 300.1 feet  
 thence North 30 Degrees 25 Minutes 19 Seconds East 296.4 feet  
 thence North 30 Degrees 47 Minutes 33 Seconds East 294.5 feet  
 thence North 30 Degrees 50 Minutes 49 Seconds East 294.7 feet  
 thence North 30 Degrees 55 Minutes 39 Seconds East 302.2 feet  
 thence North 30 Degrees 33 Minutes 46 Seconds East 294.6 feet  
 thence North 29 Degrees 42 Minutes 22 Seconds East 279.9 feet  
 thence North 30 Degrees 47 Minutes 01 Seconds East 24.1 feet  
 thence North 29 Degrees 40 Minutes 15 Seconds East 158.6 feet  
 thence North 29 Degrees 56 Minutes 34 Seconds East 1.8 feet more or less to **the ending point**

**at:** 39 degrees 38 minutes 06.62 seconds North Latitude and -113 degrees 53 minutes 43.17 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 965,922.5 feet and Y = 7,044,871.0 feet.

## Appendix C to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 006**

**Road-Segment Length: 3.28 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 13 South Range 18 West, Section(s) 14,15,21,22,28, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY ROAD)-- Segment 006 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 39 minutes 02.99 seconds North Latitude and -113 degrees 53 minutes 23.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 967,651.1 feet and Y = 7,050,530.2 feet; thence the following courses along the said road center line:

thence North 43 Degrees 07 Minutes 42 Seconds East	15.4 feet
thence North 43 Degrees 06 Minutes 33 Seconds East	232.6 feet
thence North 54 Degrees 12 Minutes 00 Seconds East	252.5 feet
thence North 62 Degrees 51 Minutes 12 Seconds East	251.4 feet
thence North 66 Degrees 35 Minutes 34 Seconds East	256.7 feet
thence North 66 Degrees 07 Minutes 18 Seconds East	263.3 feet
thence North 66 Degrees 10 Minutes 34 Seconds East	269.6 feet
thence North 67 Degrees 04 Minutes 16 Seconds East	270.3 feet
thence North 66 Degrees 11 Minutes 14 Seconds East	279.6 feet
thence North 63 Degrees 46 Minutes 26 Seconds East	282.9 feet
thence North 47 Degrees 36 Minutes 55 Seconds East	285.8 feet

thence North 40 Degrees 24 Minutes 40 Seconds East 295.5 feet  
 thence North 40 Degrees 02 Minutes 02 Seconds East 88.6 feet  
 thence North 39 Degrees 58 Minutes 08 Seconds East 211.5 feet  
 thence North 38 Degrees 58 Minutes 30 Seconds East 293.6 feet  
 thence North 36 Degrees 37 Minutes 13 Seconds East 289.2 feet  
 thence North 33 Degrees 01 Minutes 45 Seconds East 285.8 feet  
 thence North 30 Degrees 43 Minutes 47 Seconds East 279.8 feet  
 thence North 28 Degrees 46 Minutes 44 Seconds East 282.6 feet  
 thence North 27 Degrees 45 Minutes 29 Seconds East 44.6 feet  
 thence North 30 Degrees 38 Minutes 57 Seconds East 5.7 feet  
 thence North 28 Degrees 07 Minutes 42 Seconds East 232.7 feet  
 thence North 27 Degrees 38 Minutes 33 Seconds East 277.7 feet  
 thence North 30 Degrees 55 Minutes 11 Seconds East 273.8 feet  
 thence North 30 Degrees 32 Minutes 41 Seconds East 278.1 feet  
 thence North 23 Degrees 03 Minutes 38 Seconds East 279.4 feet  
 thence North 21 Degrees 03 Minutes 21 Seconds East 275.4 feet  
 thence North 25 Degrees 32 Minutes 11 Seconds East 270.8 feet  
 thence North 29 Degrees 17 Minutes 28 Seconds East 268.2 feet  
 thence North 31 Degrees 37 Minutes 19 Seconds East 261.6 feet  
 thence North 34 Degrees 31 Minutes 24 Seconds East 147.1 feet  
 thence North 34 Degrees 31 Minutes 22 Seconds East 102.6 feet  
 thence North 37 Degrees 21 Minutes 37 Seconds East 247.4 feet  
 thence North 38 Degrees 33 Minutes 51 Seconds East 254.4 feet  
 thence North 37 Degrees 25 Minutes 28 Seconds East 255 feet  
 thence North 38 Degrees 32 Minutes 50 Seconds East 23.2 feet  
 thence North 38 Degrees 34 Minutes 20 Seconds East 18.1 feet  
 thence North 38 Degrees 43 Minutes 14 Seconds East 218.7 feet  
 thence North 42 Degrees 57 Minutes 53 Seconds East 262.6 feet  
 thence North 44 Degrees 15 Minutes 11 Seconds East 184.6 feet  
 thence North 43 Degrees 57 Minutes 35 Seconds East 73.3 feet  
 thence North 41 Degrees 25 Minutes 57 Seconds East 273.8 feet  
 thence North 37 Degrees 15 Minutes 28 Seconds East 272.7 feet  
 thence North 33 Degrees 51 Minutes 25 Seconds East 270.3 feet  
 thence North 32 Degrees 16 Minutes 25 Seconds East 269.7 feet  
 thence North 31 Degrees 39 Minutes 35 Seconds East 261.3 feet  
 thence North 32 Degrees 57 Minutes 14 Seconds East 247.5 feet  
 thence North 35 Degrees 07 Minutes 47 Seconds East 258.4 feet  
 thence North 38 Degrees 59 Minutes 59 Seconds East 259.8 feet  
 thence North 41 Degrees 51 Minutes 10 Seconds East 262.8 feet  
 thence North 42 Degrees 29 Minutes 37 Seconds East 266.9 feet  
 thence North 44 Degrees 35 Minutes 07 Seconds East 266.7 feet  
 thence North 49 Degrees 12 Minutes 55 Seconds East 231.9 feet  
 thence North 49 Degrees 08 Minutes 25 Seconds East 35.8 feet  
 thence North 49 Degrees 58 Minutes 10 Seconds East 266.9 feet  
 thence North 50 Degrees 56 Minutes 02 Seconds East 257.8 feet  
 thence North 58 Degrees 19 Minutes 10 Seconds East 248.9 feet  
 thence North 64 Degrees 29 Minutes 44 Seconds East 250.4 feet  
 thence North 52 Degrees 09 Minutes 13 Seconds East 244.4 feet  
 thence North 39 Degrees 48 Minutes 24 Seconds East 250.9 feet

thence North 39 Degrees 45 Minutes 07 Seconds East 248.1 feet  
thence North 43 Degrees 18 Minutes 35 Seconds East 232 feet  
thence North 46 Degrees 34 Minutes 12 Seconds East 204.4 feet  
thence North 47 Degrees 13 Minutes 46 Seconds East 167.1 feet  
thence North 47 Degrees 51 Minutes 52 Seconds East 8.4 feet  
thence North 47 Degrees 43 Minutes 22 Seconds East 109.4 feet  
thence North 49 Degrees 17 Minutes 27 Seconds East 49.1 feet  
thence North 50 Degrees 57 Minutes 32 Seconds East 8.9 feet  
thence North 51 Degrees 02 Minutes 15 Seconds East 45.7 feet  
thence North 56 Degrees 04 Minutes 56 Seconds East 178.4 feet  
thence North 61 Degrees 24 Minutes 50 Seconds East 211.9 feet  
thence North 56 Degrees 47 Minutes 50 Seconds East 207.8 feet  
thence North 53 Degrees 22 Minutes 15 Seconds East 202.7 feet  
thence North 61 Degrees 15 Minutes 03 Seconds East 220.4 feet  
thence North 73 Degrees 47 Minutes 13 Seconds East 134.7 feet  
thence North 73 Degrees 47 Minutes 19 Seconds East 78.4 feet  
thence South 87 Degrees 00 Minutes 12 Seconds East 181.7 feet  
thence South 76 Degrees 03 Minutes 23 Seconds East 163.8 feet  
thence South 74 Degrees 27 Minutes 48 Seconds East 138.1 feet  
thence South 72 Degrees 17 Minutes 12 Seconds East 73.1 feet  
thence South 67 Degrees 36 Minutes 45 Seconds East 69.7 feet  
thence South 62 Degrees 55 Minutes 22 Seconds East 81.3 feet  
thence South 64 Degrees 32 Minutes 45 Seconds East 158.4 feet  
thence South 66 Degrees 07 Minutes 28 Seconds East 208.9 feet  
thence South 69 Degrees 23 Minutes 15 Seconds East 159.8 feet  
thence South 70 Degrees 15 Minutes 33 Seconds East 44 feet

thence South 76 Degrees 08 Minutes 20 Seconds East 81.3 feet more or less to **the ending point at:** 39 degrees 40 minutes 53.29 seconds North Latitude and -113 degrees 50 minutes 053.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 979,656.6 feet and Y = 7,061,375.5 feet.

## Appendix D to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 008**

**Road-Segment Length: 0.26 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 13 South Range 18 West, Section(s) 12, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY ROAD)-- Segment 008 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 41 minutes 44.01 seconds North Latitude and -113 degrees 49 minutes 26.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 986,551.6 feet and Y = 7,066,329.4 feet; thence the following courses along the said road center line:

thence North 52 Degrees 27 Minutes 12 Seconds East 58.3 feet  
thence North 52 Degrees 24 Minutes 55 Seconds East 14.1 feet  
thence North 52 Degrees 47 Minutes 59 Seconds East 262.8 feet  
thence North 53 Degrees 53 Minutes 22 Seconds East 510.2 feet  
thence North 52 Degrees 13 Minutes 10 Seconds East 252.9 feet  
thence North 52 Degrees 57 Minutes 07 Seconds East 245.1 feet  
thence North 52 Degrees 37 Minutes 22 Seconds East 19.6 feet more or less to **the ending**

**point at:** 39 degrees 41 minutes 52.38 seconds North Latitude and -113 degrees 49 minutes 13.01 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 987,641.7 feet and Y = 7,067,147.7 feet.

## Appendix E to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 010**

**Road-Segment Length: 6.1 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 South Range 17 West, Section(s) 7,18,19,30,31, Salt Lake Base & Meridian

Township 13 South Range 17 West, Section(s) 6,7, Salt Lake Base & Meridian

Township 13 South Range 18 West, Section(s) 12, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY ROAD)-- Segment 010 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 41 minutes 56.79 seconds North Latitude and -113 degrees 49 minutes 05.93 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 988,206.5 feet and Y = 7,067,580.1 feet; thence the following courses along the said road center line:

thence North 52 Degrees 46 Minutes 21 Seconds East 136 feet  
thence North 52 Degrees 37 Minutes 45 Seconds East 162.7 feet  
thence North 52 Degrees 43 Minutes 36 Seconds East 86.2 feet  
thence North 48 Degrees 29 Minutes 52 Seconds East 3.5 feet  
thence North 53 Degrees 08 Minutes 28 Seconds East 80.4 feet  
thence North 52 Degrees 31 Minutes 10 Seconds East 153.1 feet  
thence North 52 Degrees 34 Minutes 01 Seconds East 76.1 feet  
thence North 37 Degrees 33 Minutes 32 Seconds East 3.7 feet  
thence North 52 Degrees 42 Minutes 40 Seconds East 109.6 feet

thence North 52 Degrees 34 Minutes 53 Seconds East 135.9 feet  
 thence North 52 Degrees 34 Minutes 35 Seconds East 88.7 feet  
 thence North 52 Degrees 16 Minutes 02 Seconds East 233.7 feet  
 thence North 48 Degrees 00 Minutes 27 Seconds East 256 feet  
 thence North 38 Degrees 21 Minutes 17 Seconds East 260.8 feet  
 thence North 27 Degrees 28 Minutes 49 Seconds East 252.5 feet  
 thence North 19 Degrees 38 Minutes 28 Seconds East 249.8 feet  
 thence North 18 Degrees 48 Minutes 26 Seconds East 250.3 feet  
 thence North 18 Degrees 47 Minutes 45 Seconds East 254.4 feet  
 thence North 20 Degrees 01 Minutes 02 Seconds East 247.3 feet  
 thence North 18 Degrees 54 Minutes 32 Seconds East 233 feet  
 thence North 18 Degrees 33 Minutes 56 Seconds East 226 feet  
 thence North 19 Degrees 03 Minutes 05 Seconds East 216.6 feet  
 thence North 19 Degrees 06 Minutes 07 Seconds East 48.3 feet  
 thence North 19 Degrees 09 Minutes 11 Seconds East 141.3 feet  
 thence North 19 Degrees 10 Minutes 42 Seconds East 19.1 feet  
 thence North 18 Degrees 49 Minutes 28 Seconds East 202 feet  
 thence North 19 Degrees 36 Minutes 28 Seconds East 191.5 feet  
 thence North 19 Degrees 05 Minutes 18 Seconds East 177.7 feet  
 thence North 19 Degrees 08 Minutes 43 Seconds East 191 feet  
 thence North 18 Degrees 40 Minutes 33 Seconds East 202.5 feet  
 thence North 19 Degrees 09 Minutes 47 Seconds East 210.5 feet  
 thence North 18 Degrees 49 Minutes 18 Seconds East 228.1 feet  
 thence North 18 Degrees 42 Minutes 51 Seconds East 239.4 feet  
 thence North 20 Degrees 03 Minutes 06 Seconds East 245.9 feet  
 thence North 19 Degrees 03 Minutes 13 Seconds East 254.1 feet  
 thence North 17 Degrees 28 Minutes 02 Seconds East 273.8 feet  
 thence North 15 Degrees 14 Minutes 47 Seconds East 283.6 feet  
 thence North 14 Degrees 07 Minutes 28 Seconds East 281.4 feet  
 thence North 14 Degrees 13 Minutes 21 Seconds East 280.9 feet  
 thence North 14 Degrees 15 Minutes 13 Seconds East 281.6 feet  
 thence North 13 Degrees 59 Minutes 51 Seconds East 278.5 feet  
 thence North 14 Degrees 51 Minutes 54 Seconds East 270.5 feet  
 thence North 14 Degrees 13 Minutes 03 Seconds East 45.7 feet  
 thence North 14 Degrees 02 Minutes 18 Seconds East 214.3 feet  
 thence North 11 Degrees 57 Minutes 03 Seconds East 257.8 feet  
 thence North 09 Degrees 24 Minutes 24 Seconds East 260.2 feet  
 thence North 08 Degrees 04 Minutes 04 Seconds East 260.9 feet  
 thence North 04 Degrees 15 Minutes 54 Seconds East 275 feet  
 thence North 02 Degrees 26 Minutes 43 Seconds East 272.2 feet  
 thence North 00 Degrees 45 Minutes 22 Seconds East 280.1 feet  
 thence North 01 Degrees 18 Minutes 21 Seconds West 285 feet  
 thence North 04 Degrees 48 Minutes 34 Seconds West 276.3 feet  
 thence North 07 Degrees 48 Minutes 46 Seconds West 1.3 feet  
 thence North 07 Degrees 30 Minutes 32 Seconds West 271.1 feet  
 thence North 05 Degrees 45 Minutes 26 Seconds West 262.9 feet  
 thence North 03 Degrees 34 Minutes 02 Seconds West 266.1 feet  
 thence North 01 Degrees 50 Minutes 04 Seconds West 247.7 feet  
 thence North 01 Degrees 36 Minutes 06 Seconds East 254.6 feet



thence North 02 Degrees 57 Minutes 34 Seconds East 258.2 feet  
thence North 02 Degrees 39 Minutes 30 Seconds East 265.3 feet  
thence North 02 Degrees 28 Minutes 01 Seconds East 276.8 feet  
thence North 02 Degrees 27 Minutes 55 Seconds East 270.2 feet  
thence North 02 Degrees 25 Minutes 20 Seconds East 267.6 feet  
thence North 02 Degrees 07 Minutes 42 Seconds East 261.3 feet  
thence North 02 Degrees 09 Minutes 34 Seconds East 258 feet  
thence North 02 Degrees 57 Minutes 33 Seconds East 258.2 feet  
thence North 02 Degrees 41 Minutes 29 Seconds East 262.4 feet  
thence North 02 Degrees 42 Minutes 11 Seconds East 248.9 feet  
thence North 02 Degrees 26 Minutes 53 Seconds East 271.9 feet  
thence North 02 Degrees 12 Minutes 42 Seconds East 267.5 feet  
thence North 02 Degrees 18 Minutes 12 Seconds East 279.7 feet  
thence North 01 Degrees 58 Minutes 03 Seconds East 279.6 feet  
thence North 02 Degrees 01 Minutes 11 Seconds East 144.7 feet  
thence North 01 Degrees 52 Minutes 16 Seconds East 126.2 feet  
thence North 01 Degrees 43 Minutes 40 Seconds East 2.8 feet  
thence North 02 Degrees 29 Minutes 56 Seconds East 266.9 feet  
thence North 04 Degrees 49 Minutes 53 Seconds East 263.1 feet  
thence North 14 Degrees 17 Minutes 09 Seconds East 273.2 feet  
thence North 11 Degrees 56 Minutes 49 Seconds East 254.7 feet  
thence North 01 Degrees 28 Minutes 28 Seconds East 251.7 feet  
thence North 03 Degrees 53 Minutes 05 Seconds West 258.3 feet  
thence North 07 Degrees 22 Minutes 46 Seconds West 258.7 feet  
thence North 07 Degrees 41 Minutes 13 Seconds West 248 feet  
thence North 03 Degrees 04 Minutes 49 Seconds East 243.4 feet  
thence North 08 Degrees 24 Minutes 36 Seconds East 235.6 feet  
thence North 06 Degrees 51 Minutes 55 Seconds East 160 feet  
thence North 06 Degrees 44 Minutes 48 Seconds East 77.3 feet  
thence North 05 Degrees 36 Minutes 05 Seconds East 241.7 feet  
thence North 05 Degrees 55 Minutes 17 Seconds East 247.4 feet  
thence North 05 Degrees 43 Minutes 37 Seconds East 246 feet  
thence North 05 Degrees 18 Minutes 34 Seconds East 247.5 feet  
thence North 05 Degrees 42 Minutes 10 Seconds East 247 feet  
thence North 05 Degrees 42 Minutes 14 Seconds East 228.2 feet  
thence North 05 Degrees 54 Minutes 04 Seconds East 205.9 feet  
thence North 05 Degrees 19 Minutes 21 Seconds East 160.2 feet  
thence North 04 Degrees 59 Minutes 47 Seconds East 56.7 feet  
thence North 09 Degrees 08 Minutes 39 Seconds East 6 feet  
thence North 08 Degrees 04 Minutes 39 Seconds East 110.1 feet  
thence North 13 Degrees 48 Minutes 44 Seconds East 241.8 feet  
thence North 18 Degrees 29 Minutes 28 Seconds East 238 feet  
thence North 17 Degrees 33 Minutes 22 Seconds East 66.8 feet  
thence North 17 Degrees 32 Minutes 27 Seconds East 162 feet  
thence North 07 Degrees 30 Minutes 35 Seconds East 228.7 feet  
thence North 04 Degrees 54 Minutes 53 Seconds West 130.9 feet  
thence North 05 Degrees 15 Minutes 26 Seconds West 80 feet  
thence North 15 Degrees 59 Minutes 02 Seconds West 184.6 feet  
thence North 21 Degrees 03 Minutes 08 Seconds West 111.2 feet

thence North 22 Degrees 21 Minutes 15 Seconds West 14.9 feet  
 thence North 50 Degrees 30 Minutes 45 Seconds West 2.6 feet  
 thence North 19 Degrees 49 Minutes 44 Seconds West 44.2 feet  
 thence North 19 Degrees 24 Minutes 42 Seconds West 153.4 feet  
 thence North 19 Degrees 22 Minutes 38 Seconds West 238 feet  
 thence North 18 Degrees 25 Minutes 33 Seconds West 254.3 feet  
 thence North 01 Degrees 34 Minutes 47 Seconds West 253.2 feet  
 thence North 20 Degrees 09 Minutes 07 Seconds East 256.9 feet  
 thence North 37 Degrees 39 Minutes 23 Seconds East 214.3 feet  
 thence North 40 Degrees 15 Minutes 48 Seconds East 313.1 feet  
 thence North 26 Degrees 49 Minutes 13 Seconds East 278.2 feet  
 thence North 17 Degrees 55 Minutes 33 Seconds East 280.7 feet  
 thence North 15 Degrees 04 Minutes 03 Seconds East 276.9 feet  
 thence North 15 Degrees 46 Minutes 55 Seconds East 282.6 feet  
 thence North 16 Degrees 14 Minutes 49 Seconds East 283 feet  
 thence North 16 Degrees 06 Minutes 01 Seconds East 288.9 feet  
 thence North 16 Degrees 46 Minutes 11 Seconds East 286.8 feet  
 thence North 16 Degrees 55 Minutes 22 Seconds East 288.8 feet  
 thence North 17 Degrees 28 Minutes 16 Seconds East 285.5 feet  
 thence North 17 Degrees 32 Minutes 29 Seconds East 279.1 feet  
 thence North 17 Degrees 39 Minutes 57 Seconds East 143.8 feet  
 thence North 17 Degrees 39 Minutes 59 Seconds East 133.4 feet  
 thence North 18 Degrees 08 Minutes 15 Seconds East 279.7 feet  
 thence North 18 Degrees 10 Minutes 49 Seconds East 278 feet  
 thence North 18 Degrees 12 Minutes 07 Seconds East 276.7 feet  
 thence North 18 Degrees 00 Minutes 32 Seconds East 277.4 feet  
 thence North 18 Degrees 09 Minutes 30 Seconds East 280.4 feet  
 thence North 18 Degrees 41 Minutes 29 Seconds East 278.9 feet  
 thence North 18 Degrees 32 Minutes 25 Seconds East 280 feet  
 thence North 18 Degrees 53 Minutes 48 Seconds East 274 feet  
 thence North 17 Degrees 51 Minutes 39 Seconds East 279.6 feet  
 thence North 09 Degrees 35 Minutes 49 Seconds East 272.3 feet  
 thence North 02 Degrees 41 Minutes 51 Seconds East 268 feet  
 thence North 01 Degrees 37 Minutes 34 Seconds East 260.9 feet  
 thence North 00 Degrees 19 Minutes 08 Seconds West 37.7 feet  
 thence North 00 Degrees 34 Minutes 24 Seconds East 210.6 feet  
 thence North 10 Degrees 52 Minutes 22 Seconds East 250.1 feet  
 thence North 25 Degrees 44 Minutes 03 Seconds East 262.8 feet  
 thence North 26 Degrees 11 Minutes 31 Seconds East 155.8 feet  
 thence North 26 Degrees 10 Minutes 03 Seconds East 107.4 feet  
 thence North 23 Degrees 43 Minutes 26 Seconds East 260 feet  
 thence North 10 Degrees 43 Minutes 30 Seconds East 263.6 feet  
 thence North 04 Degrees 34 Minutes 33 Seconds East 272.9 feet  
 thence North 03 Degrees 39 Minutes 46 Seconds East 232.8 feet  
 thence North 03 Degrees 39 Minutes 36 Seconds East 7.6 feet more or less to **the ending point**

**at:** 39 degrees 47 minutes 00.71 seconds North Latitude and -113 degrees 47 minutes 52.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 994,715.5 feet and Y = 7,098,171.3 feet.

## Appendix F to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 012**

**Road-Segment Length: 1.56 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 South Range 17 West, Section(s) 5,7,8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY ROAD)-- Segment 012 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 47 minutes 41.54 seconds North Latitude and -113 degrees 47 minutes 041.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 995,713.3 feet and Y = 7,102,277.8 feet; thence the following courses along the said road center line:

thence North 23 Degrees 34 Minutes 35 Seconds East	175.4 feet
thence North 23 Degrees 35 Minutes 14 Seconds East	275.1 feet
thence North 23 Degrees 33 Minutes 24 Seconds East	108.8 feet
thence North 23 Degrees 34 Minutes 13 Seconds East	160.9 feet
thence North 24 Degrees 20 Minutes 17 Seconds East	268.8 feet
thence North 24 Degrees 24 Minutes 55 Seconds East	262.7 feet
thence North 24 Degrees 27 Minutes 19 Seconds East	13.1 feet
thence North 24 Degrees 04 Minutes 44 Seconds East	275.5 feet
thence North 25 Degrees 15 Minutes 42 Seconds East	68.4 feet
thence North 25 Degrees 34 Minutes 06 Seconds East	211.1 feet
thence North 26 Degrees 36 Minutes 42 Seconds East	275.1 feet

thence North 26 Degrees 24 Minutes 17 Seconds East 263.3 feet  
 thence North 26 Degrees 37 Minutes 52 Seconds East 261.2 feet  
 thence North 30 Degrees 37 Minutes 02 Seconds East 242.4 feet  
 thence North 45 Degrees 33 Minutes 34 Seconds East 226.6 feet  
 thence North 60 Degrees 44 Minutes 00 Seconds East 236.5 feet  
 thence North 59 Degrees 58 Minutes 58 Seconds East 244.3 feet  
 thence North 45 Degrees 31 Minutes 55 Seconds East 249.5 feet  
 thence North 35 Degrees 56 Minutes 16 Seconds East 245.6 feet  
 thence North 33 Degrees 38 Minutes 10 Seconds East 234.9 feet  
 thence North 33 Degrees 57 Minutes 27 Seconds East 230.6 feet  
 thence North 33 Degrees 50 Minutes 12 Seconds East 200.9 feet  
 thence North 31 Degrees 59 Minutes 35 Seconds East 155.2 feet  
 thence North 31 Degrees 01 Minutes 10 Seconds East 128.6 feet  
 thence North 28 Degrees 56 Minutes 21 Seconds East 124.8 feet  
 thence North 26 Degrees 56 Minutes 57 Seconds East 107.4 feet  
 thence North 27 Degrees 39 Minutes 33 Seconds East 71.3 feet  
 thence North 16 Degrees 11 Minutes 03 Seconds East 9.2 feet  
 thence North 23 Degrees 46 Minutes 02 Seconds East 122.1 feet  
 thence North 22 Degrees 22 Minutes 01 Seconds East 236.4 feet  
 thence North 23 Degrees 30 Minutes 55 Seconds East 255.6 feet  
 thence North 23 Degrees 21 Minutes 42 Seconds East 244.9 feet  
 thence North 19 Degrees 12 Minutes 05 Seconds East 229.6 feet  
 thence North 21 Degrees 59 Minutes 09 Seconds East 13.8 feet  
 thence North 14 Degrees 14 Minutes 43 Seconds East 258.2 feet  
 thence North 13 Degrees 32 Minutes 58 Seconds East 54.7 feet  
 thence North 13 Degrees 45 Minutes 36 Seconds East 206.2 feet  
 thence North 14 Degrees 30 Minutes 36 Seconds East 263.9 feet  
 thence North 14 Degrees 03 Minutes 27 Seconds East 266.8 feet  
 thence North 13 Degrees 59 Minutes 58 Seconds East 273.1 feet  
 thence North 13 Degrees 44 Minutes 56 Seconds East 275.2 feet  
 thence North 13 Degrees 57 Minutes 03 Seconds East 197.8 feet more or less to **the ending**  
**point at:** 39 degrees 48 minutes 53.48 seconds North Latitude and -113 degrees 46 minutes 56.94 seconds  
 West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet  
 coordinates of X = 999,360.2 feet and Y = 7,109,466.2 feet.

## Appendix G to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 014**

**Road-Segment Length: 0.22 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 South Range 17 West, Section(s) 33, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY ROAD)-- Segment 014 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 49 minutes 40.61 seconds North Latitude and -113 degrees 46 minutes 37.38 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,001,006.9 feet and Y = 7,114,194.3 feet; thence the following courses along the said road center line:

thence North 18 Degrees 52 Minutes 24 Seconds East 110.3 feet

thence North 20 Degrees 02 Minutes 01 Seconds East 207.4 feet

thence North 19 Degrees 18 Minutes 33 Seconds East 213.8 feet

thence North 19 Degrees 32 Minutes 19 Seconds East 221.1 feet

thence North 18 Degrees 59 Minutes 24 Seconds East 210.2 feet

thence North 19 Degrees 09 Minutes 54 Seconds East 22.6 feet

thence North 18 Degrees 40 Minutes 28 Seconds East 167.5 feet more or less to **the ending**

**point at:** 39 degrees 49 minutes 51.46 seconds North Latitude and -113 degrees 46 minutes 32.86 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,001,387.7 feet and Y = 7,115,282.5 feet.

**Appendix H to Attachment 4**

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 016**

**Road-Segment Length: 1.85 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 South Range 17 West, Section(s) 21,28, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY ROAD)-- Segment 016 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 50 minutes 05.73 seconds North Latitude and -113 degrees 46 minutes 27.03 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,001,878.9 feet and Y = 7,116,714.5 feet; thence the following courses along the said road center line:

thence North 18 Degrees 33 Minutes 52 Seconds East	98.9 feet
thence North 19 Degrees 04 Minutes 15 Seconds East	217.3 feet
thence North 17 Degrees 48 Minutes 02 Seconds East	38 feet
thence North 18 Degrees 19 Minutes 37 Seconds East	167.2 feet
thence North 16 Degrees 55 Minutes 00 Seconds East	183.7 feet
thence North 18 Degrees 00 Minutes 15 Seconds East	162.7 feet
thence North 18 Degrees 23 Minutes 25 Seconds East	128.8 feet
thence North 18 Degrees 06 Minutes 49 Seconds East	20.7 feet
thence North 16 Degrees 04 Minutes 05 Seconds East	40.7 feet
thence North 17 Degrees 58 Minutes 44 Seconds East	176.5 feet
thence North 17 Degrees 28 Minutes 55 Seconds East	244.6 feet

thence North 17 Degrees 14 Minutes 51 Seconds East 130.4 feet  
 thence North 17 Degrees 07 Minutes 33 Seconds East 120.3 feet  
 thence North 16 Degrees 02 Minutes 09 Seconds East 263.2 feet  
 thence North 16 Degrees 13 Minutes 49 Seconds East 268.2 feet  
 thence North 15 Degrees 14 Minutes 24 Seconds East 268.9 feet  
 thence North 13 Degrees 32 Minutes 35 Seconds East 265.5 feet  
 thence North 07 Degrees 07 Minutes 31 Seconds East 260.6 feet  
 thence North 00 Degrees 49 Minutes 37 Seconds East 261.8 feet  
 thence North 03 Degrees 44 Minutes 31 Seconds West 142.9 feet  
 thence North 04 Degrees 10 Minutes 19 Seconds West 34.2 feet  
 thence North 03 Degrees 17 Minutes 53 Seconds West 82.1 feet  
 thence North 09 Degrees 45 Minutes 33 Seconds West 252 feet  
 thence North 11 Degrees 19 Minutes 44 Seconds West 255.9 feet  
 thence North 11 Degrees 11 Minutes 26 Seconds West 259.1 feet  
 thence North 11 Degrees 51 Minutes 58 Seconds West 29.8 feet  
 thence North 11 Degrees 53 Minutes 34 Seconds West 226.9 feet  
 thence North 12 Degrees 05 Minutes 55 Seconds West 260.3 feet  
 thence North 12 Degrees 47 Minutes 57 Seconds West 239.8 feet  
 thence North 12 Degrees 06 Minutes 27 Seconds West 216.8 feet  
 thence North 09 Degrees 25 Minutes 39 Seconds West 190.6 feet  
 thence North 07 Degrees 48 Minutes 09 Seconds West 32.7 feet  
 thence North 08 Degrees 19 Minutes 53 Seconds West 110.6 feet  
 thence North 08 Degrees 05 Minutes 12 Seconds West 58.3 feet  
 thence North 06 Degrees 25 Minutes 28 Seconds West 52.4 feet  
 thence North 07 Degrees 09 Minutes 52 Seconds West 181.7 feet  
 thence North 06 Degrees 54 Minutes 45 Seconds West 240 feet  
 thence North 07 Degrees 26 Minutes 48 Seconds West 248.5 feet  
 thence North 08 Degrees 16 Minutes 19 Seconds West 251.3 feet  
 thence North 10 Degrees 54 Minutes 03 Seconds West 257.2 feet  
 thence North 11 Degrees 05 Minutes 20 Seconds West 258.1 feet  
 thence North 09 Degrees 54 Minutes 42 Seconds West 242.1 feet  
 thence North 08 Degrees 10 Minutes 51 Seconds West 225.5 feet  
 thence North 07 Degrees 18 Minutes 35 Seconds West 221 feet  
 thence North 06 Degrees 07 Minutes 05 Seconds West 152.6 feet  
 thence North 06 Degrees 06 Minutes 00 Seconds West 55.4 feet  
 thence North 05 Degrees 55 Minutes 03 Seconds West 195.1 feet  
 thence North 06 Degrees 17 Minutes 16 Seconds West 183 feet  
 thence North 05 Degrees 36 Minutes 51 Seconds West 156.4 feet  
 thence North 04 Degrees 27 Minutes 23 Seconds West 27.3 feet  
 thence North 04 Degrees 57 Minutes 04 Seconds West 81.3 feet  
 thence North 04 Degrees 30 Minutes 24 Seconds West 40.4 feet  
 thence North 04 Degrees 54 Minutes 45 Seconds West 45.1 feet  
 thence North 04 Degrees 08 Minutes 09 Seconds West 9.9 feet  
 thence North 04 Degrees 53 Minutes 45 Seconds West 32.9 feet  
 thence North 01 Degrees 28 Minutes 04 Seconds East 220.5 feet  
 thence North 16 Degrees 10 Minutes 47 Seconds East 264.4 feet  
 thence North 29 Degrees 08 Minutes 06 Seconds East 267.4 feet  
 thence North 43 Degrees 46 Minutes 05 Seconds East 134.4 feet more or less to **the ending**  
**point at:** 39 degrees 51 minutes 39.46 seconds North Latitude and -113 degrees 46 minutes 26.26 seconds

West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,002,179.8 feet and Y = 7,126,192.4 feet.



## Appendix I to Attachment 4

**Popular Name: SNAKE VALLEY ROAD**

**County: Juab**

**County Road Number: 17110202**

**State Geographic Information Database (SGID) Road Identification Number: RD121060.**

**Road-Segment Number: 018**

**Road-Segment Length: 2.01 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 South Range 17 West, Section(s) 10,11,15, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SNAKE VALLEY ROAD)-- Segment 018 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 52 minutes 04.79 seconds North Latitude and -113 degrees 45 minutes 23.94 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,007,102.2 feet and Y = 7,128,632.3 feet; thence the following courses along the said road center line:

thence North 57 Degrees 10 Minutes 36 Seconds East	131.5 feet
thence North 59 Degrees 15 Minutes 20 Seconds East	196.2 feet
thence North 59 Degrees 17 Minutes 54 Seconds East	66.1 feet
thence North 69 Degrees 17 Minutes 14 Seconds East	252.3 feet
thence North 75 Degrees 55 Minutes 17 Seconds East	244.1 feet
thence North 76 Degrees 42 Minutes 04 Seconds East	232.2 feet
thence North 75 Degrees 03 Minutes 49 Seconds East	228.8 feet
thence North 62 Degrees 55 Minutes 48 Seconds East	230.3 feet
thence North 49 Degrees 08 Minutes 12 Seconds East	235.6 feet
thence North 39 Degrees 00 Minutes 51 Seconds East	251.4 feet
thence North 37 Degrees 30 Minutes 06 Seconds East	259.9 feet

thence North 37 Degrees 05 Minutes 35 Seconds East 254.8 feet  
 thence North 37 Degrees 58 Minutes 14 Seconds East 248.2 feet  
 thence North 37 Degrees 07 Minutes 50 Seconds East 238.4 feet  
 thence North 37 Degrees 36 Minutes 14 Seconds East 224.1 feet  
 thence North 37 Degrees 17 Minutes 03 Seconds East 209.1 feet  
 thence North 37 Degrees 23 Minutes 09 Seconds East 188.2 feet  
 thence North 38 Degrees 01 Minutes 12 Seconds East 148 feet  
 thence North 37 Degrees 06 Minutes 32 Seconds East 66.9 feet  
 thence North 39 Degrees 28 Minutes 58 Seconds East 2.6 feet  
 thence North 36 Degrees 40 Minutes 15 Seconds East 121.5 feet  
 thence North 37 Degrees 27 Minutes 36 Seconds East 214.1 feet  
 thence North 37 Degrees 11 Minutes 43 Seconds East 135.7 feet  
 thence North 37 Degrees 12 Minutes 57 Seconds East 76.4 feet  
 thence North 37 Degrees 28 Minutes 43 Seconds East 201.7 feet  
 thence North 37 Degrees 13 Minutes 23 Seconds East 100.1 feet  
 thence North 37 Degrees 25 Minutes 45 Seconds East 93.7 feet  
 thence North 37 Degrees 32 Minutes 00 Seconds East 175.3 feet  
 thence North 37 Degrees 43 Minutes 44 Seconds East 139.9 feet  
 thence North 37 Degrees 04 Minutes 03 Seconds East 115.6 feet  
 thence North 37 Degrees 16 Minutes 02 Seconds East 214 feet  
 thence North 37 Degrees 06 Minutes 48 Seconds East 199.1 feet  
 thence North 37 Degrees 26 Minutes 16 Seconds East 173 feet  
 thence North 36 Degrees 49 Minutes 14 Seconds East 137.4 feet  
 thence North 37 Degrees 41 Minutes 38 Seconds East 127.8 feet  
 thence North 36 Degrees 20 Minutes 54 Seconds East 208.1 feet  
 thence North 33 Degrees 58 Minutes 35 Seconds East 114.7 feet  
 thence North 36 Degrees 23 Minutes 02 Seconds East 128.9 feet  
 thence North 33 Degrees 33 Minutes 20 Seconds East 138.3 feet  
 thence North 30 Degrees 08 Minutes 54 Seconds East 163.6 feet  
 thence North 29 Degrees 23 Minutes 08 Seconds East 192.6 feet  
 thence North 28 Degrees 49 Minutes 04 Seconds East 169.7 feet  
 thence North 29 Degrees 08 Minutes 12 Seconds East 130.7 feet  
 thence North 28 Degrees 23 Minutes 59 Seconds East 93.5 feet  
 thence North 29 Degrees 14 Minutes 54 Seconds East 201.4 feet  
 thence North 29 Degrees 40 Minutes 15 Seconds East 103 feet  
 thence North 29 Degrees 41 Minutes 54 Seconds East 126.5 feet  
 thence North 29 Degrees 23 Minutes 30 Seconds East 232.2 feet  
 thence North 29 Degrees 21 Minutes 06 Seconds East 232.5 feet  
 thence North 29 Degrees 02 Minutes 17 Seconds East 60.1 feet  
 thence North 29 Degrees 03 Minutes 05 Seconds East 170.6 feet  
 thence North 29 Degrees 25 Minutes 56 Seconds East 224 feet  
 thence North 29 Degrees 08 Minutes 10 Seconds East 212.1 feet  
 thence North 28 Degrees 26 Minutes 02 Seconds East 122.7 feet  
 thence North 28 Degrees 26 Minutes 40 Seconds East 76.3 feet  
 thence North 27 Degrees 22 Minutes 26 Seconds East 170.8 feet  
 thence North 24 Degrees 18 Minutes 41 Seconds East 130.6 feet  
 thence North 24 Degrees 44 Minutes 55 Seconds East 61.9 feet  
 thence North 25 Degrees 26 Minutes 46 Seconds East 31.7 feet  
 thence North 27 Degrees 42 Minutes 45 Seconds East 120 feet

thence North 28 Degrees 10 Minutes 01 Seconds East 87.3 feet  
thence North 27 Degrees 26 Minutes 07 Seconds East 7 feet  
thence North 30 Degrees 15 Minutes 22 Seconds East 8.4 feet  
thence North 25 Degrees 49 Minutes 25 Seconds East 120.6 feet  
thence North 25 Degrees 49 Minutes 07 Seconds East 238.2 feet  
thence North 27 Degrees 13 Minutes 15 Seconds East 248.9 feet  
thence North 29 Degrees 57 Minutes 20 Seconds East 139.3 feet more or less to **the ending**

**point at:** 39 degrees 53 minutes 25.85 seconds North Latitude and -113 degrees 44 minutes 03.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,013,550.6 feet and Y = 7,136,674.0 feet.