

13
00165893

B: 487 P: 248 Fee \$0.00
Connie Hansen, Millard Recorder

Page 1 of 13

05/14/2008 01:24:35 PM By UT STATE GOVERNOR



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

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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Millard County as it pertains to the highway located in Millard County known as Topaz Pit Loop Road; County Road Number: MC84; State Geographic Information Database (SGID) Road Identification Number: RD143990. Total road length is 1.57 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 23rd day of April, 2008.

By the Governor's Designee



John Harja

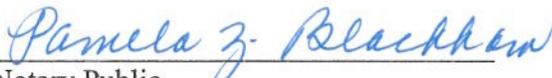
CERTIFICATION

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 23rd day of April, 2008.





Notary Public

00165893

B: 487 P: 249 Fee \$0.00 Page 2 of 13
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM By UT STATE GOVERNOR





00165893
 B: 487 P: 250 Fee \$0.00
 Connie Hansen, Millard Recorder
 05/14/2008 01:24:35 PM By UT STATE GOVERNOR
 Page 3 of 13



1:14,491
1 inch equals 0.2 miles



Topaz Pit Loop Road - Millard County
SGID RD_ID RD143990

Land Ownership Categories		Transportation Network
● BLM	◆ Wilderness	— Topaz Pit Loop Road
● Private	◆ UDWR Wildlife Reserve	— Title V: Issued Or Under Consideration By BLM Or County
◆ SITLA, State Trust Land	◆ DOD, Military	— Other Roads
◆ USFS, National Forest	◆ State Sovereign Land	● Photo Event Point
◆ State Parks and Recreation	◆ National Recreation Area	 Section = 1 Mile
◆ Tribal, Indian Reservation	◆ USFWS, Natl. Wildlife Refuge	
◆ NPS, National Park		

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



EP143990003



EP143990004



EP143990005



EP143990011

EP000000000

00165893

B: 487 P: 251 Fee \$0.00
Connie Hansen, Millard Recorder Page 4 of 13
05/14/2008 01:24:35 PM By UT STATE GOVERNOR



**Topaz Pit Loop Road - Millard County
SGID RD_ID RD143990**

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
November 24, 2006



Attachment 3

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

Popular Name: Topaz Pit Loop Road

County: Millard

County Road Number: MC84

State Geographic Information Database (SGID) Road Identification Number: RD143990.

Total Road Length: 1.57 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 26 minutes 10.43 seconds North Latitude and -112 degrees 48 minutes 35.76 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,270,463.5 feet and Y = 6,966,089.1 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 27 minutes 03.59 seconds North Latitude and -112 degrees 48 minutes 040.6 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,270,162.6 feet and Y = 6,971,472.5 feet based on the US Survey Foot conversion.

This road may traverse:

Township 16 South Range 9 West, Section(s) 1,12, Salt Lake Base & Meridian
See Attachment 1 above for a cartographic depiction of the course of this road.

00165893

B: 487 P: 252 Fee \$0.00
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM By UT STATE GOVERNOR Page 5 of 13



Attachment 4
Road Centerline Description Cover Page(s)

Popular Name: Topaz Pit Loop Road
County: Millard
County Road Number: MC84
State Geographic Information Database (SGID) Road Identification Number: RD143990.
Total Road Length: 1.57 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).

Road-Segments Listed by SGID Road Identification Number (RD ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD143990	001	BLM	1.31 Miles	A
RD143990	002	BLM	0.15 Miles	B
RD143990	003	BLM	0.12 Miles	C
		Total Road Length	1.57	

* 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.

00165893

B: 487 P: 253 Fee \$0.00
 Connie Hansen, Millard Recorder Page 6 of 13
 05/14/2008 01:24:35 PM By UT STATE GOVERNOR



Attachment 5

00165893

B: 487 P: 254 Fee \$0.00 Page 7 of 13
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM By UT STATE GOVERNOR



AFFIDAVIT OF JAY ATKINSON

TOPAZ PIT LOOP ROAD

MILLARD COUNTY, UTAH

ROAD NUMBER MC84

State of Utah)
 : ss.
County of Millard)

JAY ATKINSON, 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 Millard County, Utah. I have lived in Millard County for sixty-eight years. I was an employee of the Millard County Road Department from February of 1970 to April of 2000, and participated in maintenance of the road during that time.

2. I have traveled and am familiar with a road in Millard County known as Topaz Pit Loop Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1940s, it followed the same route as in 2006 when I last observed it. Attached is a Millard County map showing Topaz Pit Loop 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 early 1940s and continuing through 1976 to 2006. Throughout this time period I have observed travel on the road by various means, including cars, trucks, recreational vehicles, and pickup trucks. Throughout this time period, the road has been used weekly for ten continuous years prior to 1976, and was so used through 2006.

00165893

B: 487 P: 255 Fee \$0.00
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM

Page 8 of 13
By UT STATE GOVERNOR



5. Throughout the time period from the early 1940s to 2006, I have used the road myself for the following uses: hunting, county road work and recreation.

6. Throughout the time period described in the previous paragraph, I observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph, plus the following uses: livestock operations, trapping, government access and sightseeing.

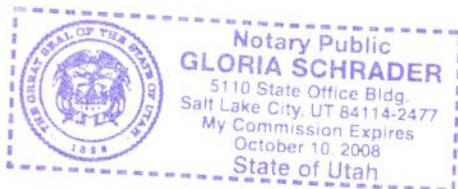
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1930s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, I participated in maintenance and construction activities on the road. Construction and maintenance have been performed since the early 1950s by Millard County Road Department.

DATED this 6 day of December, 2006.

Jay Atkinson
JAY ATKINSON

SUBSCRIBED AND SWORN to before me this 6th day of December, 2006.



Gloria Schrader
NOTARY PUBLIC

00165893

B: 487 P: 256 Fee \$0.00 Page 9 of 13
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM By UT STATE GOVERNOR



**ROAD = MC084
TOPAZ PIT LOOP ROAD**

Hot Springs Rd

County Gravel Pit

Knolls

Topaz Internmen
Camp

00165893

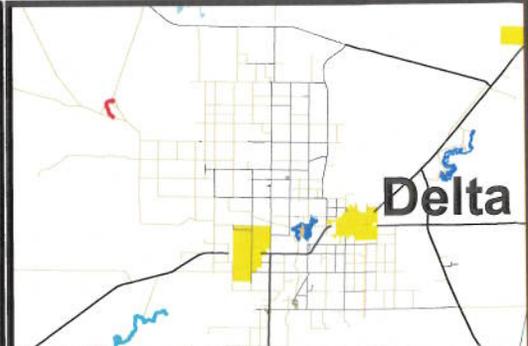
B: 487 P: 257 Fee \$0.00
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM By UT STATE GOVERNOR

Page 10 of 13



M I L L A R D C O U N T Y

- Interstate
- Highway Major
- Highway Minor
- B Class Road
- Unimproved Road
- County Border
- River
- Cities / Towns
- Lakes
- Lakes - Intermittent
- Township & Range Line
- Forest Service Lands
- BLM Lands
- State Trust Lands
- Private Lands



AFFIDAVIT OF WILLIAM THAYNE HENRIE

TOPAZ PIT LOOP ROAD

MILLARD COUNTY, UTAH

ROAD NUMBER MC84

State of Utah)
 : ss.
County of Millard)

WILLIAM THAYNE HENRIE, 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 Millard County, Utah. I have lived in Millard County for fifty-eight years. I have been an employee of the Millard County Road Department since June of 1990, have been the Road Department Supervisor from January 1993 to the present and have participated in maintenance of the road during that time.

2. I have traveled and am familiar with a road in Millard County known as Topaz Pit Loop Road. I am also familiar with the land the road traverses. When I first used and observed the road in the 1950s, it followed the same route as in 2006 when I last observed it. Attached is a Millard County map showing Topaz Pit Loop 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 1950s and continuing through 1976 to the present. 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 weekly for more than ten continuous years prior to 1976. and is presently used weekly.

00165893

B: 487 P: 258 Fee \$0.00
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM

Page 11 of 13
By UT STATE GOVERNOR



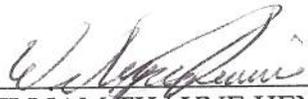
5. Throughout the time period from the 1950s to the present, I have used the road myself for camping, hunting, rock hounding, participating in search and rescue efforts and recreation.

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 mining, prospecting for minerals, livestock operations, trapping, tourism, government access, picnicking, hiking 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 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

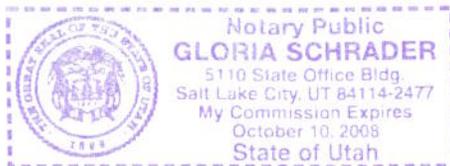
8. Prior to 1976 I observed graders and other maintenance equipment performing maintenance and construction activities on the road. Maintenance on the road has been performed since 1955 by the Millard County Road Department.

DATED this 5 day of December, 2006.



WILLIAM THAYNE HENRIE

SUBSCRIBED AND SWORN to before me this 5th day of December, 2006.





NOTARY PUBLIC

00165893

B: 487 P: 259 Fee \$0.00
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM By UT STATE GOVERNOR Page 12 of 13



**ROAD = MC084
TOPAZ PIT LOOP ROAD**

Hot Springs Rd

County Gravel Pit

Knolls

Topaz Internmer Camp

00165893

B: 487 P: 260 Fee \$0.00 Page 13 of 13
Connie Hansen, Millard Recorder
05/14/2008 01:24:35 PM By UT STATE GOVERNOR

MILLARD COUNTY

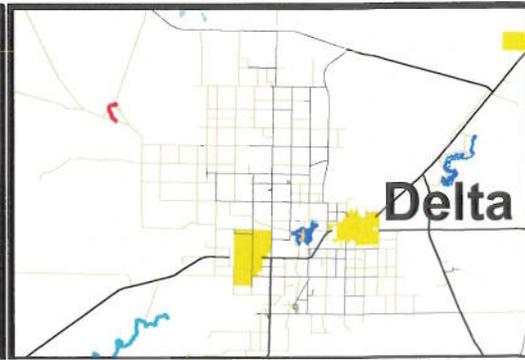
— B Class Road of Interest

- Interstate
- Highway Major
- Highway Minor
- B Class Road
- - - Unimproved Road
- County Border
- River
- / / / Cities / Towns
- Lakes
- Lakes - Intermittent
- Township & Range Line
- Forest Service Lands
- BLM Lands
- State Trust Lands
- Private Lands

0.4 0.2 0 0.4
Miles



Map Printed: 11/28/06



Appendix A to Attachment 4

Popular Name: Topaz Pit Loop Road

County: Millard

County Road Number: MC84

State Geographic Information Database (SGID) Road Identification Number: RD143990.

Road-Segment Number: 001

Road-Segment Length: 1.31 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 16 South Range 9 West, Section(s) 1,12, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Topaz Pit Loop 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 26 minutes 10.43 seconds North Latitude and -112 degrees 48 minutes 35.76 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,270,463.5 feet and Y = 6,966,089.1 feet; thence the following courses along the said road center line:

thence North 62 Degrees 16 Minutes 44 Seconds West 108.9 feet
thence North 62 Degrees 01 Minutes 28 Seconds West 87.9 feet
thence North 54 Degrees 28 Minutes 44 Seconds West 141.2 feet
thence North 49 Degrees 22 Minutes 15 Seconds West 186.8 feet
thence North 51 Degrees 22 Minutes 16 Seconds West 189 feet
thence North 47 Degrees 54 Minutes 18 Seconds West 220.4 feet
thence North 48 Degrees 58 Minutes 32 Seconds West 225 feet
thence North 48 Degrees 50 Minutes 03 Seconds West 219 feet
thence North 46 Degrees 29 Minutes 46 Seconds West 235.5 feet
thence North 39 Degrees 27 Minutes 38 Seconds West 227.6 feet
thence North 27 Degrees 31 Minutes 37 Seconds West 219.5 feet

thence North 15 Degrees 25 Minutes 42 Seconds West 227.7 feet
thence North 07 Degrees 50 Minutes 39 Seconds West 222.7 feet
thence North 07 Degrees 26 Minutes 09 Seconds West 60.8 feet
thence North 08 Degrees 19 Minutes 40 Seconds West 23.5 feet
thence North 09 Degrees 09 Minutes 09 Seconds West 14.9 feet
thence North 10 Degrees 26 Minutes 08 Seconds West 93.3 feet
thence North 13 Degrees 04 Minutes 06 Seconds West 142.6 feet
thence North 08 Degrees 31 Minutes 30 Seconds West 126.3 feet
thence North 10 Degrees 53 Minutes 39 Seconds West 126.8 feet
thence North 22 Degrees 49 Minutes 09 Seconds West 103.7 feet
thence North 37 Degrees 07 Minutes 17 Seconds West 63.5 feet
thence North 44 Degrees 09 Minutes 27 Seconds West 103.7 feet
thence North 47 Degrees 54 Minutes 48 Seconds West 40.9 feet
thence North 47 Degrees 54 Minutes 48 Seconds West 10.2 feet
thence North 42 Degrees 38 Minutes 52 Seconds West 20 feet
thence North 42 Degrees 00 Minutes 32 Seconds West 72.5 feet
thence North 37 Degrees 51 Minutes 17 Seconds West 139.4 feet
thence North 27 Degrees 58 Minutes 48 Seconds West 137.1 feet
thence North 25 Degrees 45 Minutes 32 Seconds West 52.7 feet
thence North 22 Degrees 32 Minutes 09 Seconds West 33 feet
thence North 14 Degrees 49 Minutes 27 Seconds West 95.6 feet
thence North 09 Degrees 48 Minutes 51 Seconds West 75.5 feet
thence North 08 Degrees 32 Minutes 01 Seconds West 57.3 feet
thence North 07 Degrees 31 Minutes 30 Seconds West 52.3 feet
thence North 06 Degrees 30 Minutes 52 Seconds West 60.7 feet
thence North 05 Degrees 45 Minutes 04 Seconds West 55.4 feet
thence North 05 Degrees 12 Minutes 36 Seconds West 11.5 feet
thence North 03 Degrees 19 Minutes 25 Seconds West 68.7 feet
thence North 04 Degrees 26 Minutes 37 Seconds West 113.8 feet
thence North 11 Degrees 49 Minutes 29 Seconds West 54.2 feet
thence North 11 Degrees 55 Minutes 21 Seconds West 48.9 feet
thence North 18 Degrees 27 Minutes 49 Seconds West 42.1 feet
thence North 16 Degrees 12 Minutes 44 Seconds West 117.4 feet
thence North 00 Degrees 49 Minutes 21 Seconds West 110.2 feet
thence North 11 Degrees 54 Minutes 40 Seconds East 113.1 feet
thence North 25 Degrees 07 Minutes 30 Seconds East 29.8 feet
thence North 25 Degrees 03 Minutes 22 Seconds East 42.1 feet
thence North 27 Degrees 42 Minutes 48 Seconds East 23 feet
thence North 29 Degrees 26 Minutes 01 Seconds East 7.9 feet
thence North 33 Degrees 30 Minutes 25 Seconds East 40.7 feet
thence North 38 Degrees 07 Minutes 18 Seconds East 103.5 feet
thence North 46 Degrees 40 Minutes 51 Seconds East 106.8 feet
thence North 55 Degrees 04 Minutes 17 Seconds East 106.8 feet
thence North 49 Degrees 09 Minutes 28 Seconds East 116.1 feet
thence North 41 Degrees 22 Minutes 09 Seconds East 100.2 feet
thence North 48 Degrees 51 Minutes 38 Seconds East 98.9 feet
thence North 63 Degrees 28 Minutes 48 Seconds East 94.3 feet
thence North 79 Degrees 33 Minutes 51 Seconds East 74.7 feet
thence North 85 Degrees 31 Minutes 45 Seconds East 36.2 feet

thence North 85 Degrees 56 Minutes 45 Seconds East 35.2 feet
thence South 73 Degrees 48 Minutes 24 Seconds East 37 feet
thence South 85 Degrees 23 Minutes 45 Seconds East 134 feet
thence North 76 Degrees 46 Minutes 02 Seconds East 135 feet
thence North 63 Degrees 50 Minutes 40 Seconds East 140 feet
thence North 71 Degrees 30 Minutes 47 Seconds East 114.6 feet
thence North 78 Degrees 22 Minutes 44 Seconds East 18.4 feet
thence North 77 Degrees 42 Minutes 45 Seconds East 11.1 feet
thence North 80 Degrees 10 Minutes 28 Seconds East 59.5 feet
thence North 82 Degrees 59 Minutes 36 Seconds East 76 feet
thence North 88 Degrees 33 Minutes 24 Seconds East 83 feet
thence North 86 Degrees 51 Minutes 28 Seconds East 59.8 feet
thence North 87 Degrees 50 Minutes 28 Seconds East 61.1 feet
thence North 89 Degrees 41 Minutes 19 Seconds East 7.9 feet more or less to **the ending point**

at: 39 degrees 26 minutes 58.34 seconds North Latitude and -112 degrees 48 minutes 44.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,269,876.4 feet and Y = 6,970,945.0 feet.

Appendix B to Attachment 4

Popular Name: Topaz Pit Loop Road

County: Millard

County Road Number: MC84

State Geographic Information Database (SGID) Road Identification Number: RD143990.

Road-Segment Number: 002

Road-Segment Length: 0.15 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 16 South Range 9 West, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Topaz Pit Loop Road)-- Segment 002 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 26 minutes 58.34 seconds North Latitude and -112 degrees 48 minutes 44.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,269,876.4 feet and Y = 6,970,945.0 feet; thence the following courses along the said road center line:

thence South 88 Degrees 38 Minutes 19 Seconds East 45 feet

thence South 86 Degrees 29 Minutes 49 Seconds East 49.3 feet

thence South 84 Degrees 43 Minutes 03 Seconds East 127.9 feet

thence South 85 Degrees 58 Minutes 43 Seconds East 43.4 feet

thence North 89 Degrees 41 Minutes 19 Seconds East 8.5 feet

thence South 87 Degrees 21 Minutes 00 Seconds East 114.3 feet

thence South 85 Degrees 41 Minutes 04 Seconds East 113.9 feet

thence South 76 Degrees 48 Minutes 27 Seconds East 94.1 feet

thence South 67 Degrees 53 Minutes 50 Seconds East 182.4 feet more or less to **the ending**

point at: 39 degrees 26 minutes 57.23 seconds North Latitude and -112 degrees 48 minutes 34.41 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet

coordinates of X = 1,270,638.2 feet and Y = 6,970,822.2 feet.

Appendix C to Attachment 4

Popular Name: Topaz Pit Loop Road

County: Millard

County Road Number: MC84

State Geographic Information Database (SGID) Road Identification Number: RD143990.

Road-Segment Number: 003

Road-Segment Length: 0.12 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 16 South Range 9 West, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Topaz Pit Loop 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 26 minutes 58.34 seconds North Latitude and -112 degrees 48 minutes 44.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,269,876.4 feet and Y = 6,970,945.0 feet; thence the following courses along the said road center line:

thence North 45 Degrees 12 Minutes 18 Seconds East 128.8 feet

thence North 35 Degrees 12 Minutes 00 Seconds East 83 feet

thence North 32 Degrees 00 Minutes 16 Seconds East 83.5 feet

thence North 28 Degrees 04 Minutes 54 Seconds East 82.8 feet

thence North 21 Degrees 47 Minutes 06 Seconds East 82.9 feet

thence North 12 Degrees 33 Minutes 12 Seconds East 151.8 feet more or less to **the ending**

point at: 39 degrees 27 minutes 03.59 seconds North Latitude and -112 degrees 48 minutes 040.6 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,270,162.6 feet and Y = 6,971,472.5 feet.