

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

**ENTRY NO. 00253716**

06/18/2008 11:40:53 AM B: 0524 P: 0666  
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over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 CALLAO CUT-OFF ROAD; County Road Number: 17120102; State Geographic Information Database (SGID) Road Identification Number: RD121089. Total road length is 9.39 miles more or less.

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

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

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

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

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

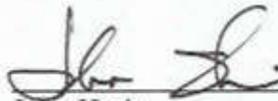
Internet at <http://recorded2477roads.utah.gov>.

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

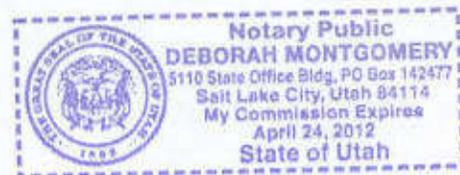
### CERTIFICATION

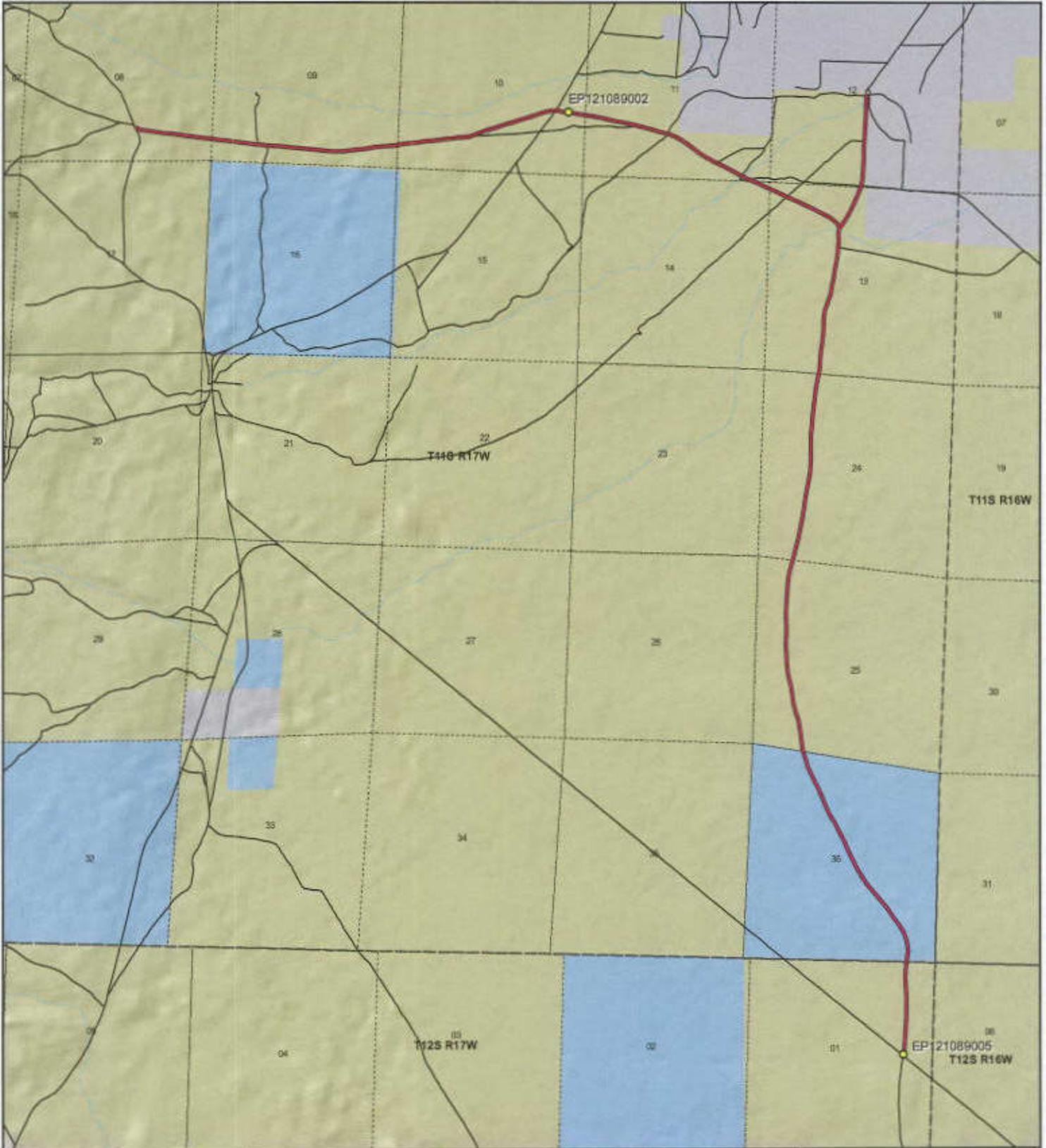
State of Utah                    )  
  : ss  
County of Salt Lake         )

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





|   |   |  |   |   |   |  |
|---|---|--|---|---|---|--|
|  <p>1:44,405<br/>1 inch equals 0.7 miles</p>   |    | <p align="center"><b>CALLAO CUT-OFF ROAD - Juab County</b><br/><b>SGID RD_ID RD121089</b></p> <table border="0"> <tr> <td data-bbox="438 1795 682 1984"> <p><b>Land Ownership Categories</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">●</span> BLM</li> <li><span style="color: lightblue;">●</span> Private</li> <li><span style="color: lightgreen;">●</span> SITLA, State Trust Land</li> <li><span style="color: green;">●</span> USFS, National Forest</li> <li><span style="color: blue;">●</span> State Parks and Recreation</li> <li><span style="color: orange;">●</span> Tribal, Indian Reservation</li> <li><span style="color: lightcyan;">●</span> NPS, National Park</li> </ul> </td> <td data-bbox="682 1795 925 1984"> <ul style="list-style-type: none"> <li><span style="color: green;">◆</span> Wilderness</li> <li><span style="color: purple;">◆</span> UDWR Wildlife Reserve</li> <li><span style="color: grey;">◆</span> DOD, Military</li> <li><span style="color: lightblue;">◆</span> State Sovereign Land</li> <li><span style="color: pink;">◆</span> National Recreation Area</li> <li><span style="color: brown;">◆</span> USFWS, Natl. Wildlife Refuge</li> </ul> </td> <td data-bbox="925 1795 1169 1984"> <p><b>Transportation Network</b></p> <ul style="list-style-type: none"> <li><span style="color: red;">—</span> CALLAO CUT-OFF ROAD</li> <li><span style="color: red;">—</span> Title V, Issued Or Under Consideration By BLM Or County</li> <li><span style="color: black;">—</span> Other Roads</li> <li><span style="color: yellow;">●</span> Photo Event Point</li> <li><span style="color: black;">—</span> Section = 1 Mile</li> </ul> </td> </tr> </table> | <p><b>Land Ownership Categories</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">●</span> BLM</li> <li><span style="color: lightblue;">●</span> Private</li> <li><span style="color: lightgreen;">●</span> SITLA, State Trust Land</li> <li><span style="color: green;">●</span> USFS, National Forest</li> <li><span style="color: blue;">●</span> State Parks and Recreation</li> <li><span style="color: orange;">●</span> Tribal, Indian Reservation</li> <li><span style="color: lightcyan;">●</span> NPS, National Park</li> </ul> | <ul style="list-style-type: none"> <li><span style="color: green;">◆</span> Wilderness</li> <li><span style="color: purple;">◆</span> UDWR Wildlife Reserve</li> <li><span style="color: grey;">◆</span> DOD, Military</li> <li><span style="color: lightblue;">◆</span> State Sovereign Land</li> <li><span style="color: pink;">◆</span> National Recreation Area</li> <li><span style="color: brown;">◆</span> USFWS, Natl. Wildlife Refuge</li> </ul> | <p><b>Transportation Network</b></p> <ul style="list-style-type: none"> <li><span style="color: red;">—</span> CALLAO CUT-OFF ROAD</li> <li><span style="color: red;">—</span> Title V, Issued Or Under Consideration By BLM Or County</li> <li><span style="color: black;">—</span> Other Roads</li> <li><span style="color: yellow;">●</span> Photo Event Point</li> <li><span style="color: black;">—</span> Section = 1 Mile</li> </ul> | <p>Map prepared by the State of Utah<br/>Automated Geographic Reference Center<br/>Room 5130 State Office Building<br/>Salt Lake City, Utah 84114<br/>May 26, 2008</p>  |
| <p><b>Land Ownership Categories</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">●</span> BLM</li> <li><span style="color: lightblue;">●</span> Private</li> <li><span style="color: lightgreen;">●</span> SITLA, State Trust Land</li> <li><span style="color: green;">●</span> USFS, National Forest</li> <li><span style="color: blue;">●</span> State Parks and Recreation</li> <li><span style="color: orange;">●</span> Tribal, Indian Reservation</li> <li><span style="color: lightcyan;">●</span> NPS, National Park</li> </ul> | <ul style="list-style-type: none"> <li><span style="color: green;">◆</span> Wilderness</li> <li><span style="color: purple;">◆</span> UDWR Wildlife Reserve</li> <li><span style="color: grey;">◆</span> DOD, Military</li> <li><span style="color: lightblue;">◆</span> State Sovereign Land</li> <li><span style="color: pink;">◆</span> National Recreation Area</li> <li><span style="color: brown;">◆</span> USFWS, Natl. Wildlife Refuge</li> </ul> | <p><b>Transportation Network</b></p> <ul style="list-style-type: none"> <li><span style="color: red;">—</span> CALLAO CUT-OFF ROAD</li> <li><span style="color: red;">—</span> Title V, Issued Or Under Consideration By BLM Or County</li> <li><span style="color: black;">—</span> Other Roads</li> <li><span style="color: yellow;">●</span> Photo Event Point</li> <li><span style="color: black;">—</span> Section = 1 Mile</li> </ul>  |   |   |   |  |

Attachment 2



EP121089002



EP121089005

EP000000000

EP000000000

EP000000000

EP000000000

**CALLAO CUT-OFF ROAD - Juab County**  
**SGID RD\_ID RD121089**



Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
May 28, 2008



### Attachment 3

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

**Popular Name: CALLAO CUT-OFF ROAD**

**County: Juab**

**County Road Number: 17120102**

**State Geographic Information Database (SGID) Road Identification Number: RD121089.**

**Total Road Length: 9.39 miles more or less.**

**Beginning at a point** on the road centerline located at 39 degrees 48 minutes 28.27 seconds North Latitude and -113 degrees 42 minutes 09.59 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,021,710.4 feet and Y = 7,106,354.3 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 39 degrees 52 minutes 42.14 seconds North Latitude and -113 degrees 47 minutes 00.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 999,641.1 feet and Y = 7,132,601.4 feet based on the US Survey Foot conversion.

This road may traverse:

Township 11 South Range 17 West, Section(s) 8,9,10,11,12,13,14,24,25,36, Salt Lake Base & Meridian  
Township 12 South Range 17 West, Section(s) 1, 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: CALLAO CUT-OFF ROAD**

**County: Juab**

**County Road Number: 17120102**

**State Geographic Information Database (SGID) Road Identification Number: RD121089.**

**Total Road Length: 9.39 miles more or less.**

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

| <b>Road-Segments<br/>Listed by SGID<br/>Road Identification<br/>Number (RD_ID)</b> | <b>Road-Segment<br/>Numbers</b> | <b>Believed Ownership<br/>Of Servient Estate</b> | <b>Approximate<br/>Segment<br/>Length</b> | <b>See Attached<br/>Appendix</b> |
|--|---------------------------------|--|---|----------------------------------|
| RD121089   | 001                             | BLM  | 0.52 Miles                                | A                                |
| RD121089   | 002                             | ST   | 1.28 Miles                                | (not shown)                      |
| RD121089   | 003                             | BLM  | 2.85 Miles                                | B                                |
| RD121089   | 004                             | BLM  | 0.74 Miles                                | C                                |
| RD121089   | 005                             | BLM  | 4 Miles                                   | D                                |
|  |                                 | <b>Total Road Length</b>                         | <b>9.39</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**

**CALLAO CUT OFF ROAD**

**COUNTY ROAD NUMBER 17120102**

**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 Callao Cut Off 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 2005 when I last observed it. Attached is a Juab County map showing Callao Cut Off 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 2005. 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 2005.

4. Throughout the time period from 1942 to 2005, I have used the road myself for hunting, trapping, and traveling in and through the area.

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, 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 the graded surface of the road.

Dated this 6 day of June, 2007.



ROBERT STEELE

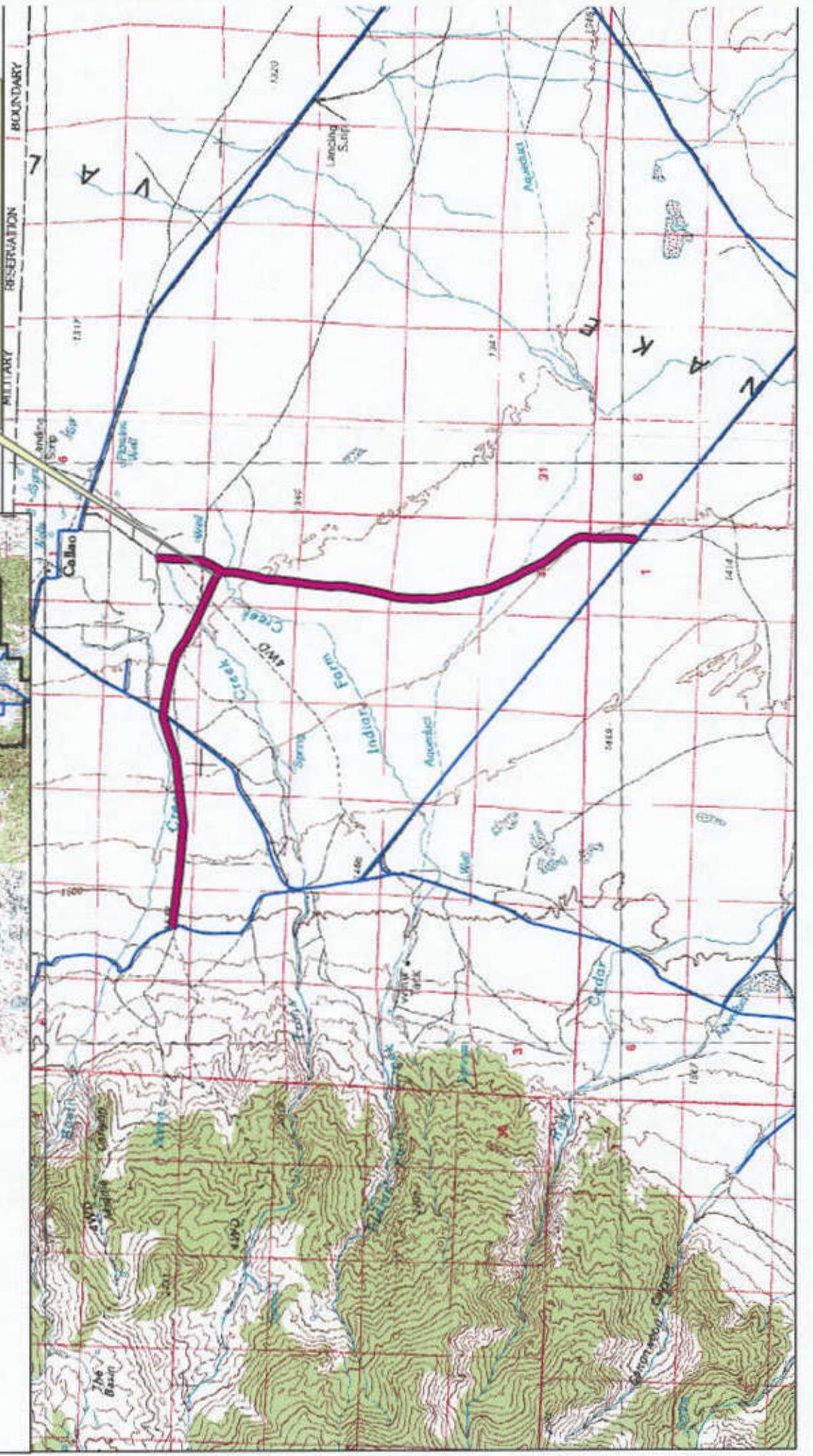
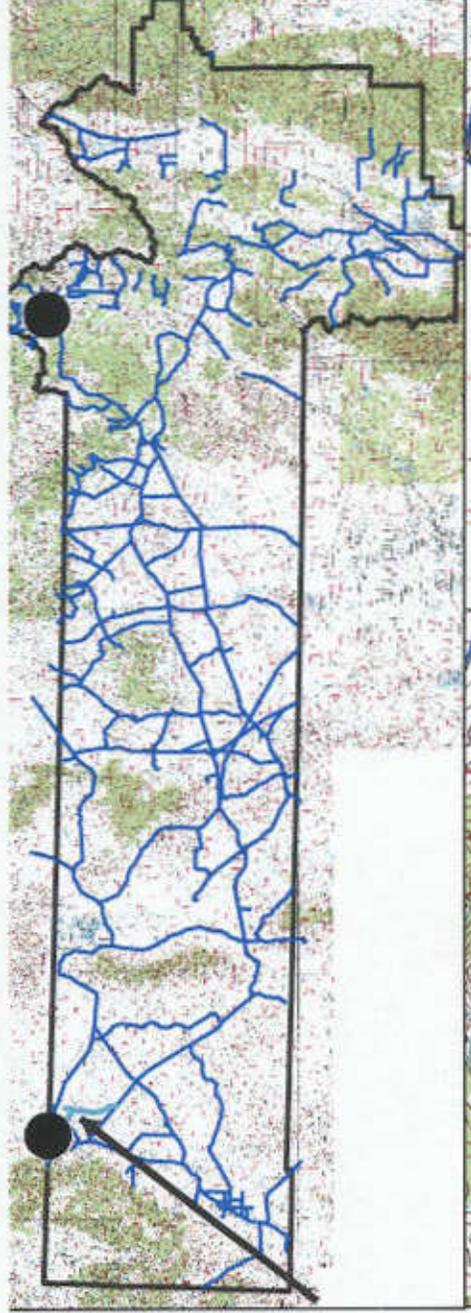
SUBSCRIBED AND SWORN to before me this 6<sup>th</sup> day of June, 2007.



NOTARY PUBLIC

# Juab County RS2477 Assertions June 2006

Callao Cut-off Rd



**AFFIDAVIT OF RON JONES**  
**CALLAO CUT OFF ROAD**  
**JUAB COUNTY, UTAH**  
**ROAD NUMBER 17120102**

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 Callao Cut Off 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 Callao Cut Off 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, 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

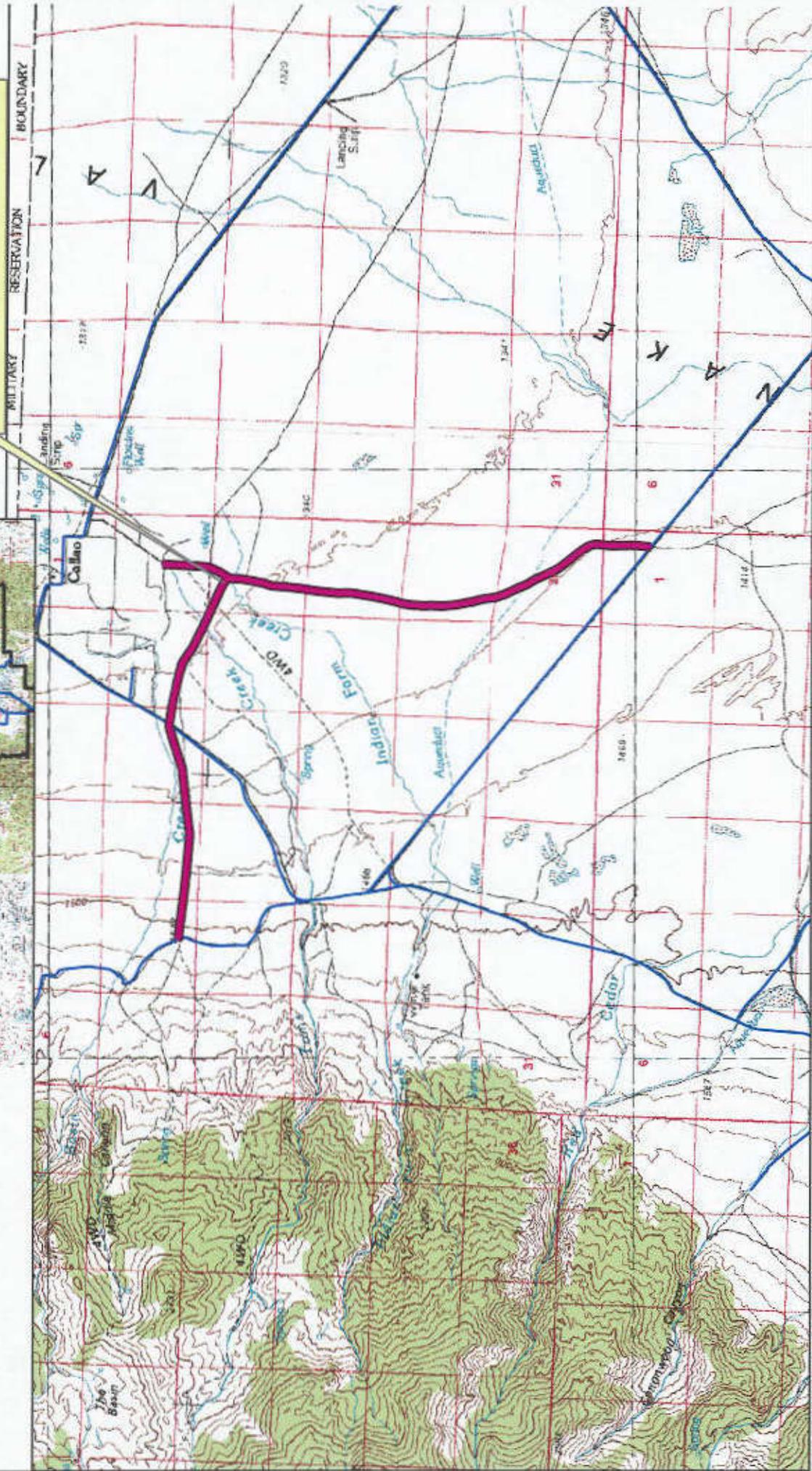
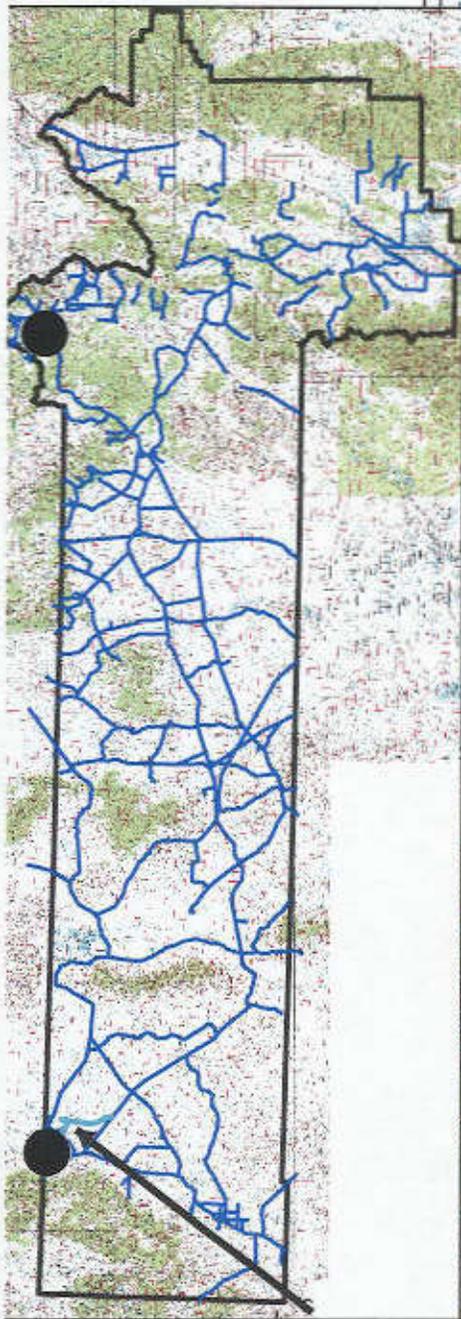
SUBSCRIBED AND SWORN to before me this 6th day of June, 2007.



Gloria Schrader  
NOTARY PUBLIC

# Juab County RS2477 Assertions June 2006

Callao Cut-off Rd



## Appendix A to Attachment 4

**Popular Name: CALLAO CUT-OFF ROAD**

**County: Juab**

**County Road Number: 17120102**

**State Geographic Information Database (SGID) Road Identification Number: RD121089.**

**Road-Segment Number: 001**

**Road-Segment Length: 0.52 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) 36, Salt Lake Base & Meridian

Township 12 South Range 17 West, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CALLAO CUT-OFF 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 48 minutes 28.27 seconds North Latitude and -113 degrees 42 minutes 09.59 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,021,710.4 feet and Y = 7,106,354.3 feet; thence the following courses along the said road center line:

thence North 07 Degrees 31 Minutes 59 Seconds East 28.8 feet  
thence North 06 Degrees 28 Minutes 08 Seconds East 13.9 feet  
thence North 05 Degrees 10 Minutes 20 Seconds East 17.1 feet  
thence North 05 Degrees 07 Minutes 12 Seconds East 110.7 feet  
thence North 04 Degrees 08 Minutes 15 Seconds East 219.4 feet  
thence North 04 Degrees 35 Minutes 29 Seconds East 252.8 feet  
thence North 04 Degrees 15 Minutes 43 Seconds East 266.8 feet  
thence North 01 Degrees 58 Minutes 03 Seconds East 271.1 feet  
thence North 00 Degrees 23 Minutes 24 Seconds West 268.3 feet  
thence North 01 Degrees 17 Minutes 41 Seconds West 270 feet

thence North 03 Degrees 09 Minutes 55 Seconds West 270.9 feet

thence North 01 Degrees 48 Minutes 39 Seconds West 264.8 feet

thence North 03 Degrees 26 Minutes 10 Seconds East 260.3 feet

thence North 07 Degrees 04 Minutes 45 Seconds East 181.6 feet

thence North 07 Degrees 03 Minutes 43 Seconds East 46.2 feet more or less to **the ending**

**point at:** 39 degrees 48 minutes 55.34 seconds North Latitude and -113 degrees 42 minutes 09.25 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,021,804.8 feet and Y = 7,109,091.0 feet.

## Appendix B to Attachment 4

**Popular Name: CALLAO CUT-OFF ROAD**

**County: Juab**

**County Road Number: 17120102**

**State Geographic Information Database (SGID) Road Identification Number: RD121089.**

**Road-Segment Number: 003**

**Road-Segment Length: 2.85 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) 13,24,25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CALLAO CUT-OFF 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 49 minutes 53.24 seconds North Latitude and -113 degrees 42 minutes 49.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,018,805.5 feet and Y = 7,115,025.2 feet; thence the following courses along the said road center line:

thence North 15 Degrees 05 Minutes 30 Seconds West 27.9 feet  
thence North 08 Degrees 49 Minutes 52 Seconds West 272.6 feet  
thence North 06 Degrees 44 Minutes 13 Seconds West 272.9 feet  
thence North 10 Degrees 37 Minutes 54 Seconds West 280.3 feet  
thence North 16 Degrees 18 Minutes 48 Seconds West 275 feet  
thence North 14 Degrees 44 Minutes 51 Seconds West 268.5 feet  
thence North 08 Degrees 04 Minutes 13 Seconds West 265.1 feet  
thence North 12 Degrees 02 Minutes 41 Seconds West 276 feet  
thence North 13 Degrees 56 Minutes 46 Seconds West 277.1 feet  
thence North 06 Degrees 54 Minutes 01 Seconds West 277.6 feet  
thence North 04 Degrees 31 Minutes 42 Seconds West 286.1 feet

thence North 03 Degrees 21 Minutes 03 Seconds West 291.6 feet  
thence North 03 Degrees 11 Minutes 39 Seconds East 288.8 feet  
thence North 01 Degrees 02 Minutes 04 Seconds East 277.2 feet  
thence North 02 Degrees 39 Minutes 16 Seconds West 282 feet  
thence North 01 Degrees 12 Minutes 25 Seconds East 282.8 feet  
thence North 04 Degrees 09 Minutes 00 Seconds East 277.6 feet  
thence North 02 Degrees 16 Minutes 29 Seconds East 275.1 feet  
thence North 06 Degrees 43 Minutes 14 Seconds East 280.9 feet  
thence North 14 Degrees 20 Minutes 17 Seconds East 285.1 feet  
thence North 15 Degrees 09 Minutes 36 Seconds East 168.1 feet  
thence North 15 Degrees 09 Minutes 00 Seconds East 113.4 feet  
thence North 14 Degrees 18 Minutes 39 Seconds East 275.2 feet  
thence North 13 Degrees 01 Minutes 08 Seconds East 268.6 feet  
thence North 12 Degrees 09 Minutes 35 Seconds East 258 feet  
thence North 10 Degrees 36 Minutes 44 Seconds East 264.5 feet  
thence North 09 Degrees 22 Minutes 20 Seconds East 266.8 feet  
thence North 07 Degrees 53 Minutes 51 Seconds East 268.4 feet  
thence North 08 Degrees 14 Minutes 34 Seconds East 275.3 feet  
thence North 10 Degrees 12 Minutes 45 Seconds East 270.9 feet  
thence North 09 Degrees 48 Minutes 01 Seconds East 266.9 feet  
thence North 05 Degrees 02 Minutes 02 Seconds East 263.5 feet  
thence North 01 Degrees 19 Minutes 14 Seconds West 263.4 feet  
thence North 02 Degrees 01 Minutes 15 Seconds West 265.4 feet  
thence North 01 Degrees 30 Minutes 35 Seconds East 266.8 feet  
thence North 05 Degrees 13 Minutes 31 Seconds East 274.8 feet  
thence North 05 Degrees 09 Minutes 03 Seconds East 275.1 feet  
thence North 05 Degrees 32 Minutes 47 Seconds East 272.7 feet  
thence North 06 Degrees 19 Minutes 40 Seconds East 274.7 feet  
thence North 08 Degrees 25 Minutes 08 Seconds East 269.8 feet  
thence North 09 Degrees 40 Minutes 54 Seconds East 262.4 feet  
thence North 10 Degrees 21 Minutes 17 Seconds East 126.9 feet  
thence North 10 Degrees 21 Minutes 04 Seconds East 122.7 feet  
thence North 04 Degrees 16 Minutes 22 Seconds East 249.7 feet  
thence North 03 Degrees 33 Minutes 46 Seconds East 246.9 feet  
thence North 07 Degrees 18 Minutes 52 Seconds East 236.9 feet  
thence North 06 Degrees 55 Minutes 36 Seconds East 244.3 feet  
thence North 01 Degrees 51 Minutes 02 Seconds East 242.2 feet  
thence North 01 Degrees 38 Minutes 31 Seconds East 239.2 feet  
thence North 06 Degrees 31 Minutes 14 Seconds East 239.5 feet  
thence North 18 Degrees 58 Minutes 57 Seconds East 239.1 feet  
thence North 19 Degrees 05 Minutes 31 Seconds East 242.7 feet  
thence North 09 Degrees 14 Minutes 01 Seconds East 231.1 feet  
thence North 11 Degrees 56 Minutes 20 Seconds East 228.6 feet  
thence North 09 Degrees 09 Minutes 10 Seconds East 241.1 feet  
thence North 10 Degrees 00 Minutes 16 Seconds East 228.7 feet  
thence North 09 Degrees 40 Minutes 15 Seconds East 221.1 feet  
thence North 05 Degrees 19 Minutes 40 Seconds East 216.5 feet  
thence North 00 Degrees 19 Minutes 20 Seconds West 2.6 feet  
thence North 00 Degrees 19 Minutes 35 Seconds East 202.7 feet

thence North 00 Degrees 53 Minutes 34 Seconds West 164.6 feet  
thence North 04 Degrees 47 Minutes 29 Seconds East 84.6 feet  
thence North 18 Degrees 19 Minutes 47 Seconds East 82 feet more or less to **the ending point**  
**at:** 39 degrees 52 minutes 20.19 seconds North Latitude and -113 degrees 42 minutes 42.13 seconds West  
Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet  
coordinates of X = 1,019,752.7 feet and Y = 7,129,874.5 feet.

## Appendix C to Attachment 4

**Popular Name: CALLAO CUT-OFF ROAD**

**County: Juab**

**County Road Number: 17120102**

**State Geographic Information Database (SGID) Road Identification Number: RD121089.**

**Road-Segment Number: 004**

**Road-Segment Length: 0.74 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) 12,13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CALLAO CUT-OFF ROAD)-- Segment 004 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 20.19 seconds North Latitude and -113 degrees 42 minutes 42.13 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,019,752.7 feet and Y = 7,129,874.5 feet; thence the following courses along the said road center line:

|  |            |
|--|------------|
| thence North 33 Degrees 07 Minutes 57 Seconds East | 155.3 feet |
| thence North 32 Degrees 27 Minutes 19 Seconds East | 211.4 feet |
| thence North 28 Degrees 39 Minutes 48 Seconds East | 239.6 feet |
| thence North 26 Degrees 18 Minutes 51 Seconds East | 234.1 feet |
| thence North 25 Degrees 18 Minutes 36 Seconds East | 243.4 feet |
| thence North 20 Degrees 38 Minutes 40 Seconds East | 230 feet   |
| thence North 08 Degrees 50 Minutes 23 Seconds East | 1 feet     |
| thence North 08 Degrees 05 Minutes 23 Seconds East | 241 feet   |
| thence North 03 Degrees 04 Minutes 07 Seconds East | 266.1 feet |
| thence North 03 Degrees 13 Minutes 08 Seconds East | 270.8 feet |
| thence North 02 Degrees 37 Minutes 12 Seconds East | 268.3 feet |

thence North 02 Degrees 21 Minutes 59 Seconds East 265.6 feet

thence North 06 Degrees 01 Minutes 03 Seconds East 3 feet

thence North 02 Degrees 01 Minutes 33 Seconds East 272.1 feet

thence North 02 Degrees 26 Minutes 38 Seconds East 265 feet

thence North 03 Degrees 18 Minutes 23 Seconds East 243.5 feet

thence North 03 Degrees 21 Minutes 35 Seconds East 209.3 feet

thence North 01 Degrees 45 Minutes 05 Seconds East 163.1 feet

thence North 04 Degrees 55 Minutes 01 Seconds West 110.6 feet

thence North 05 Degrees 47 Minutes 30 Seconds West 31 feet more or less to **the ending point**

**at:** 39 degrees 52 minutes 057.6 seconds North Latitude and -113 degrees 42 minutes 33.97 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,020,481.6 feet and Y = 7,133,643.0 feet.

## Appendix D to Attachment 4

**Popular Name: CALLAO CUT-OFF ROAD**

**County: Juab**

**County Road Number: 17120102**

**State Geographic Information Database (SGID) Road Identification Number: RD121089.**

**Road-Segment Number: 005**

**Road-Segment Length: 4 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) 8,9,10,11,13,14, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (CALLAO CUT-OFF ROAD)-- Segment 005 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 20.19 seconds North Latitude and -113 degrees 42 minutes 42.13 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,019,752.7 feet and Y = 7,129,874.5 feet; thence the following courses along the said road center line:

thence South 64 Degrees 28 Minutes 35 Seconds West 6.2 feet  
thence North 22 Degrees 04 Minutes 51 Seconds West 162.8 feet  
thence North 52 Degrees 50 Minutes 17 Seconds West 244.7 feet  
thence North 61 Degrees 11 Minutes 10 Seconds West 268.1 feet  
thence North 64 Degrees 58 Minutes 58 Seconds West 267.4 feet  
thence North 65 Degrees 49 Minutes 55 Seconds West 267.4 feet  
thence North 66 Degrees 16 Minutes 27 Seconds West 267.2 feet  
thence North 65 Degrees 55 Minutes 51 Seconds West 266.8 feet  
thence North 65 Degrees 48 Minutes 10 Seconds West 41.1 feet  
thence North 65 Degrees 50 Minutes 36 Seconds West 221.6 feet  
thence North 65 Degrees 39 Minutes 48 Seconds West 260.2 feet

thence North 65 Degrees 48 Minutes 20 Seconds West 62 feet  
thence North 65 Degrees 47 Minutes 44 Seconds West 189.3 feet  
thence North 65 Degrees 53 Minutes 08 Seconds West 221.2 feet  
thence North 65 Degrees 59 Minutes 09 Seconds West 100 feet  
thence North 65 Degrees 59 Minutes 45 Seconds West 80.7 feet  
thence North 66 Degrees 08 Minutes 45 Seconds West 133.7 feet  
thence North 63 Degrees 59 Minutes 13 Seconds West 73.2 feet  
thence North 63 Degrees 45 Minutes 27 Seconds West 5.9 feet  
thence North 55 Degrees 37 Minutes 38 Seconds West 5.2 feet  
thence North 63 Degrees 29 Minutes 24 Seconds West 125.7 feet  
thence North 63 Degrees 39 Minutes 10 Seconds West 241.1 feet  
thence North 63 Degrees 58 Minutes 38 Seconds West 267.5 feet  
thence North 64 Degrees 05 Minutes 19 Seconds West 253.7 feet  
thence North 62 Degrees 40 Minutes 35 Seconds West 15.5 feet  
thence North 63 Degrees 34 Minutes 06 Seconds West 266.6 feet  
thence North 57 Degrees 56 Minutes 36 Seconds West 266.4 feet  
thence North 53 Degrees 20 Minutes 28 Seconds West 269.3 feet  
thence North 55 Degrees 07 Minutes 09 Seconds West 254.9 feet  
thence North 59 Degrees 20 Minutes 01 Seconds West 256.7 feet  
thence North 69 Degrees 28 Minutes 05 Seconds West 265.3 feet  
thence North 76 Degrees 17 Minutes 11 Seconds West 16.2 feet  
thence North 74 Degrees 10 Minutes 02 Seconds West 258.1 feet  
thence North 74 Degrees 52 Minutes 29 Seconds West 290.6 feet  
thence North 76 Degrees 21 Minutes 12 Seconds West 271.7 feet  
thence North 78 Degrees 31 Minutes 34 Seconds West 272.7 feet  
thence North 78 Degrees 14 Minutes 50 Seconds West 269.6 feet  
thence North 78 Degrees 22 Minutes 00 Seconds West 273.9 feet  
thence North 78 Degrees 50 Minutes 11 Seconds West 271.7 feet  
thence North 79 Degrees 29 Minutes 24 Seconds West 254.8 feet  
thence North 80 Degrees 09 Minutes 33 Seconds West 237.9 feet  
thence North 81 Degrees 49 Minutes 27 Seconds West 2.9 feet  
thence North 81 Degrees 43 Minutes 42 Seconds West 221 feet  
thence North 81 Degrees 12 Minutes 13 Seconds West 180 feet  
thence North 82 Degrees 21 Minutes 11 Seconds West 82.8 feet  
thence South 89 Degrees 40 Minutes 38 Seconds West 2.3 feet  
thence North 81 Degrees 37 Minutes 21 Seconds West 93.2 feet  
thence North 80 Degrees 13 Minutes 12 Seconds West 149.6 feet  
thence North 80 Degrees 35 Minutes 42 Seconds West 128.1 feet  
thence South 86 Degrees 38 Minutes 16 Seconds West 37.1 feet  
thence South 86 Degrees 35 Minutes 32 Seconds West 54.8 feet  
thence South 78 Degrees 34 Minutes 14 Seconds West 199.2 feet  
thence South 72 Degrees 21 Minutes 29 Seconds West 223.6 feet  
thence South 72 Degrees 17 Minutes 05 Seconds West 233.7 feet  
thence South 72 Degrees 40 Minutes 49 Seconds West 247.9 feet  
thence South 72 Degrees 36 Minutes 04 Seconds West 258 feet  
thence South 72 Degrees 05 Minutes 17 Seconds West 252.9 feet  
thence South 72 Degrees 20 Minutes 12 Seconds West 249.8 feet  
thence South 71 Degrees 40 Minutes 16 Seconds West 235.5 feet  
thence South 71 Degrees 33 Minutes 24 Seconds West 226.7 feet

thence South 70 Degrees 09 Minutes 37 Seconds West 203.2 feet  
thence South 69 Degrees 51 Minutes 26 Seconds West 167.3 feet  
thence South 81 Degrees 57 Minutes 41 Seconds West 153.9 feet  
thence North 87 Degrees 30 Minutes 43 Seconds West 127.1 feet  
thence South 81 Degrees 34 Minutes 23 Seconds West 204.7 feet  
thence South 81 Degrees 59 Minutes 26 Seconds West 215.8 feet  
thence South 84 Degrees 11 Minutes 18 Seconds West 202.3 feet  
thence South 82 Degrees 05 Minutes 44 Seconds West 188.9 feet  
thence South 83 Degrees 24 Minutes 49 Seconds West 189.4 feet  
thence South 83 Degrees 09 Minutes 27 Seconds West 208 feet  
thence South 84 Degrees 26 Minutes 17 Seconds West 190.4 feet  
thence South 81 Degrees 38 Minutes 03 Seconds West 182.8 feet  
thence South 83 Degrees 24 Minutes 30 Seconds West 174.2 feet  
thence South 83 Degrees 45 Minutes 33 Seconds West 5.4 feet  
thence South 83 Degrees 53 Minutes 20 Seconds West 153.8 feet  
thence South 83 Degrees 18 Minutes 20 Seconds West 198 feet  
thence South 84 Degrees 19 Minutes 54 Seconds West 169 feet  
thence South 81 Degrees 16 Minutes 26 Seconds West 175 feet  
thence South 82 Degrees 24 Minutes 46 Seconds West 150.4 feet  
thence South 83 Degrees 23 Minutes 52 Seconds West 170.9 feet  
thence South 82 Degrees 34 Minutes 02 Seconds West 153.7 feet  
thence South 81 Degrees 19 Minutes 09 Seconds West 139.9 feet  
thence South 81 Degrees 10 Minutes 55 Seconds West 131 feet  
thence South 83 Degrees 38 Minutes 31 Seconds West 74.9 feet  
thence South 86 Degrees 34 Minutes 59 Seconds West 158 feet  
thence North 87 Degrees 52 Minutes 40 Seconds West 199.9 feet  
thence North 85 Degrees 27 Minutes 29 Seconds West 201.1 feet  
thence North 85 Degrees 09 Minutes 33 Seconds West 164 feet  
thence North 83 Degrees 59 Minutes 53 Seconds West 131 feet  
thence North 84 Degrees 25 Minutes 34 Seconds West 201.1 feet  
thence North 86 Degrees 10 Minutes 11 Seconds West 199.3 feet  
thence North 85 Degrees 00 Minutes 45 Seconds West 191.4 feet  
thence North 85 Degrees 25 Minutes 46 Seconds West 180.7 feet  
thence North 84 Degrees 47 Minutes 56 Seconds West 149.9 feet  
thence North 85 Degrees 59 Minutes 10 Seconds West 138.8 feet  
thence North 86 Degrees 17 Minutes 15 Seconds West 79.2 feet  
thence North 82 Degrees 11 Minutes 33 Seconds West 7 feet  
thence North 87 Degrees 01 Minutes 14 Seconds West 17.1 feet  
thence North 87 Degrees 05 Minutes 53 Seconds West 46.6 feet  
thence North 85 Degrees 26 Minutes 14 Seconds West 38.5 feet  
thence North 85 Degrees 20 Minutes 18 Seconds West 56.6 feet  
thence North 85 Degrees 41 Minutes 13 Seconds West 48.7 feet  
thence North 84 Degrees 57 Minutes 30 Seconds West 70.2 feet  
thence North 84 Degrees 02 Minutes 43 Seconds West 66 feet  
thence North 86 Degrees 21 Minutes 28 Seconds West 66.4 feet  
thence North 85 Degrees 07 Minutes 08 Seconds West 184.4 feet  
thence North 83 Degrees 27 Minutes 57 Seconds West 269.2 feet  
thence North 83 Degrees 54 Minutes 36 Seconds West 258.4 feet  
thence North 83 Degrees 42 Minutes 04 Seconds West 236.1 feet

thence North 83 Degrees 23 Minutes 50 Seconds West 198.5 feet  
thence North 82 Degrees 15 Minutes 08 Seconds West 133.2 feet  
thence North 82 Degrees 53 Minutes 28 Seconds West 98.9 feet  
thence North 86 Degrees 21 Minutes 28 Seconds West 23.2 feet  
thence North 86 Degrees 23 Minutes 27 Seconds West 129.6 feet  
thence North 82 Degrees 16 Minutes 11 Seconds West 206 feet  
thence North 82 Degrees 56 Minutes 23 Seconds West 216.9 feet  
thence North 83 Degrees 47 Minutes 41 Seconds West 199 feet  
thence North 83 Degrees 11 Minutes 51 Seconds West 174.5 feet  
thence North 82 Degrees 08 Minutes 09 Seconds West 234.9 feet  
thence North 83 Degrees 43 Minutes 43 Seconds West 237 feet  
thence North 83 Degrees 27 Minutes 02 Seconds West 230.2 feet  
thence North 83 Degrees 52 Minutes 57 Seconds West 207.6 feet  
thence North 81 Degrees 51 Minutes 22 Seconds West 173.7 feet  
thence North 75 Degrees 55 Minutes 07 Seconds West 123.9 feet  
thence North 55 Degrees 25 Minutes 55 Seconds West 91.2 feet more or less to **the ending**

**point at:** 39 degrees 52 minutes 42.14 seconds North Latitude and -113 degrees 47 minutes 00.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 999,641.1 feet and Y = 7,132,601.4 feet.