

Ent 390393 Page 1 of 13
 Date: 07-MAY-2008 12:10PM
 Fee: None
 Filed By: DKS
 DIXIE SWASEY, Recorder
 EMERY COUNTY CORPORATION
 For: GOVERNOR/STATE OF UTAH

**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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Emery County as it pertains to the highway located in Emery County known as SOUTH SAND BENCH LOOP & SPUR; County Road Number: 708; State Geographic Information Database (SGID) Road Identification Number: RD080515. Total road length is 6.25 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

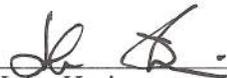
Internet at <http://recorded2477roads.utah.gov>.

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 21st day of APRIL, 2008.

By the Governor's Designee



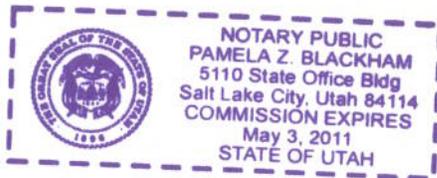
John Harja

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.

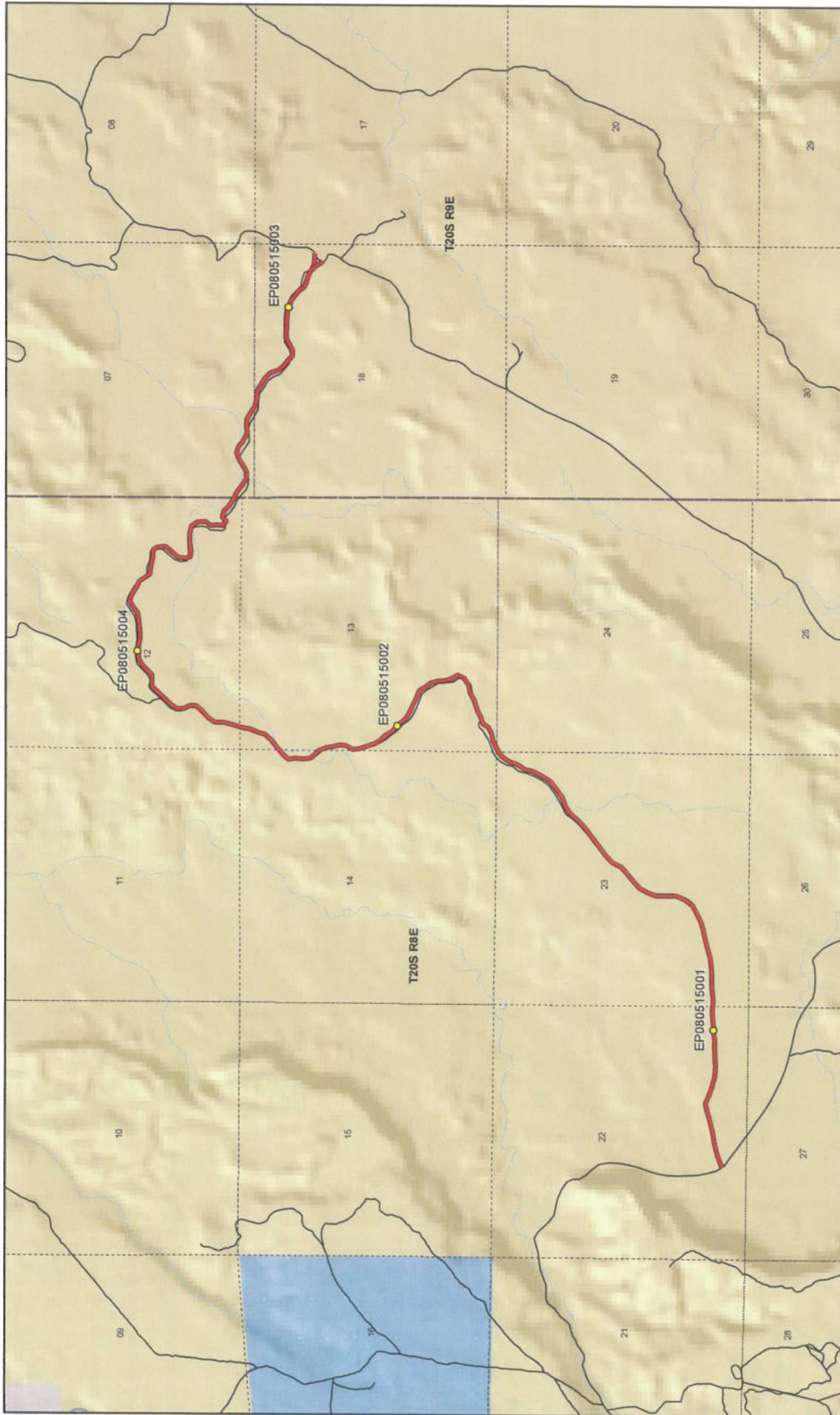
Dated this 21st day of April, 2008.





Notary Public

Attachment 1



Land Ownership Categories

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

Transportation Network

- SOUTH SAND BENCH LOOP & SPUR
- Other Roads
- Title V, Issued Or Under Consideration By BLM Or County
- Photo Event Point
- Section = 1 Mile

1:33,722
1 inch equals 0.5 miles

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 3130 State Office Building
Salt Lake City, Utah 84114
Jan 21, 2008



EP080515001



EP080515002



EP080515003



EP080515004

EP000000000

EP000000000

SOUTH SAND BENCH LOOP & SPUR - Emery County
SGID RD_ID RD080515



Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
February 1, 2008



Attachment 3

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

Popular Name: SOUTH SAND BENCH LOOP & SPUR

County: Emery

County Road Number: 708

State Geographic Information Database (SGID) Road Identification Number: RD080515.

Total Road Length: 6.25 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 03 minutes 43.29 seconds North Latitude and -111 degrees 00 minutes 41.24 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,779,140.8 feet and Y = 6,827,465.4 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 05 minutes 08.75 seconds North Latitude and -110 degrees 56 minutes 38.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,798,202.4 feet and Y = 6,836,222.4 feet based on the US Survey Foot conversion.

This road may traverse:

Township 20 South Range 8 East, Section(s) 12,13,14,22,23,24, Salt Lake Base & Meridian

Township 20 South Range 9 East, Section(s) 7,18, 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: SOUTH SAND BENCH LOOP & SPUR
County: Emery
County Road Number: 708
State Geographic Information Database (SGID) Road Identification Number: RD080515.
Total Road Length: 6.25 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
RD080515	001	BLM	6.13 Miles	A
RD080515	002	BLM	0.05 Miles	B
RD080515	003	BLM	0.07 Miles	C
		Total Road Length	6.25	—————

* 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 E. JAMES NIELSEN
SOUTH SAND BENCH LOOP AND SPUR ROAD
EMERY COUNTY, UTAH
ROAD NUMBER 708

State of Utah)
 : ss.
County of Emery)

E. JAMES NIELSEN, 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 Clawson, Emery County, Utah. I have lived in Emery County my entire life. I have been employed as the supervisor of the Emery County Weed and Mosquito Department since 1980.

2. I have traveled and am familiar with a road in Emery County known as South Sand Bench Loop and Spur Road. I am also familiar with the land the road traverses. When I first used and observed the road in the mid 1950s, it followed the same route as in 2006 when I last observed it. Attached is an Emery County map showing South Sand Bench Loop and Spur 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 mid 1950s and continuing through 1976 to 2006. Throughout this time period I have observed travel on the road by means of pickup trucks, cars, horses, and ATVs. Throughout the time period, the road has been used weekly for more than ten continuous years prior to 1976 and is presently used weekly.

5. Throughout the time period from the mid 1950s to 2006, I have used the road myself for county weed and mosquito control, biological control, recreation, plant surveys, hunting, rock hounding and traveling 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, mining and government access.

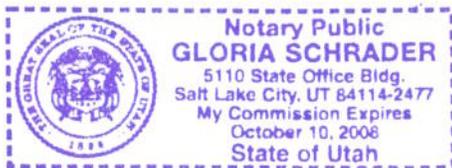
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1800s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

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

DATED this 7 day of March, 2007.


E. JAMES NIELSEN

SUBSCRIBED AND SWORN to before me this 7th day of March, 2007.



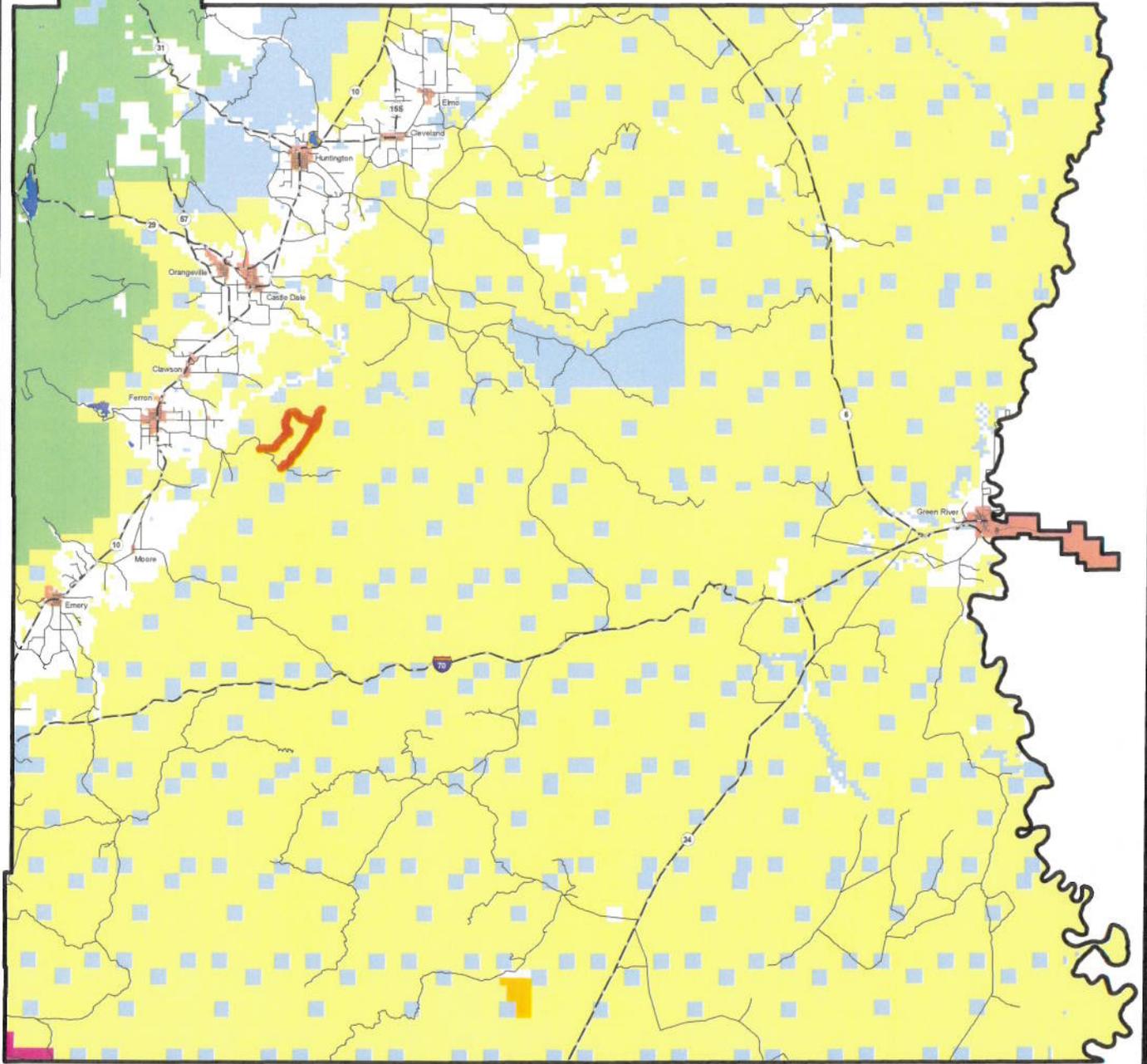

NOTARY PUBLIC

Road #708 South Sand Bench Loop & Spur

-  South Sand Bench Loop & Spur
-  Highway/Interstate
-  B Class Road



- | | | | |
|--|---|---|---|
|  BLM |  State |  NPS |  Water |
|  USFS |  Private |  USP |  City Boundary |



AFFIDAVIT OF MERRILL DUNCAN
SOUTH SAND BENCH LOOP AND SPUR ROAD
EMERY COUNTY, UTAH
ROAD NUMBER 708

State of Utah)
 : ss.
County of Emery)

MERRILL DUNCAN, 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 Molen, Emery County, Utah. I have lived in Emery County since 1956.

2. I have traveled and am familiar with a road in Emery County known as South Sand Bench Loop and Spur Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1956 it followed the same route as in 2007 when I last observed it. Attached is a Emery County map showing the South Sand Bench Loop and Spur 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 1956 and continuing through 1976 to 2007. Throughout this time period I have observed travel on the road by various means, including 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.

5. Throughout the time period from the early 1956 to 2007, I have used the road myself for the following uses: livestock operations, construction and maintenance of water collection basins for livestock and traveling in and through the area.

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: oil and gas exploration, wood gathering and recreation.

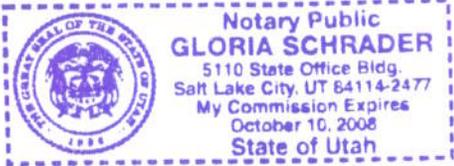
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, I personally performed construction work on the road, including culvert work and repairing washouts.

DATED this 6 day of March, 2007.

Merrill Duncan
MERRILL DUNCAN

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



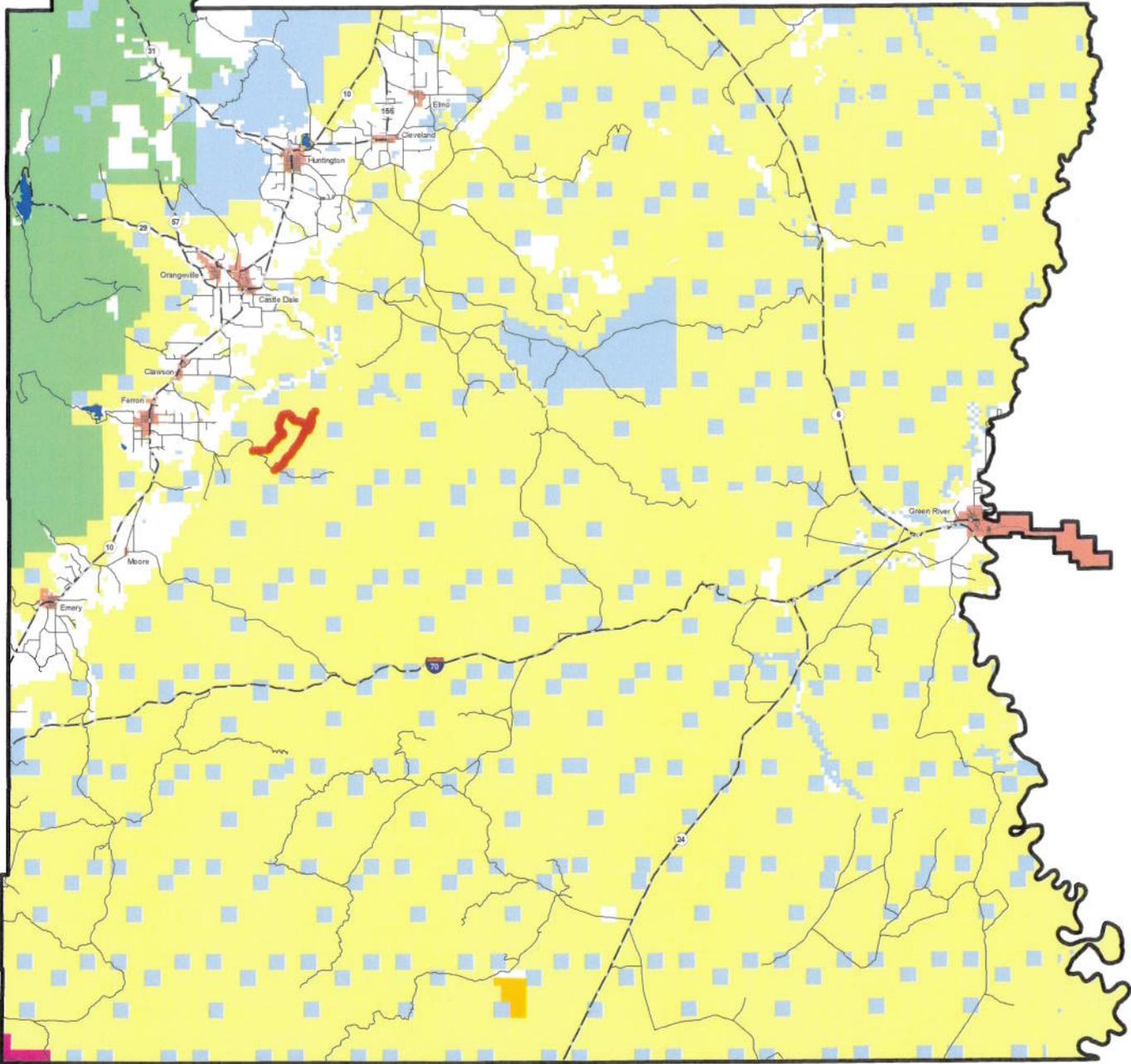
Gloria Schrader
NOTARY PUBLIC

Road #708 South Sand Bench Loop & Spur

-  South Sand Bench Loop & Spur
-  Highway/Interstate
-  B Class Road



- | | | | |
|--|---|---|---|
|  BLM |  State |  NPS |  Water |
|  USFS |  Private |  USP |  City Boundary |



Appendix A to Attachment 4

Popular Name: SOUTH SAND BENCH LOOP & SPUR

County: Emery

County Road Number: 708

State Geographic Information Database (SGID) Road Identification Number: RD080515.

Road-Segment Number: 001

Road-Segment Length: 6.13 miles more or less.

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

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

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

This road-segment may traverse:

Township 20 South Range 8 East, Section(s) 12,13,14,22,23,24, Salt Lake Base & Meridian

Township 20 South Range 9 East, Section(s) 7,18, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SOUTH SAND BENCH LOOP & SPUR)-- 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 03 minutes 43.29 seconds North Latitude and -111 degrees 00 minutes 41.24 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,779,140.8 feet and Y = 6,827,465.4 feet; thence the following courses along the said road center line:

thence North 78 Degrees 49 Minutes 24 Seconds East 48.8 feet
thence North 62 Degrees 40 Minutes 32 Seconds East 76.6 feet
thence North 71 Degrees 44 Minutes 49 Seconds East 213.2 feet
thence North 76 Degrees 59 Minutes 57 Seconds East 228.8 feet
thence North 78 Degrees 47 Minutes 39 Seconds East 225.9 feet
thence North 76 Degrees 41 Minutes 29 Seconds East 217.6 feet
thence North 73 Degrees 06 Minutes 31 Seconds East 210.6 feet
thence North 75 Degrees 18 Minutes 22 Seconds East 175.8 feet
thence South 67 Degrees 01 Minutes 58 Seconds East 195.1 feet
thence South 68 Degrees 57 Minutes 26 Seconds East 199.1 feet

thence South 76 Degrees 26 Minutes 08 Seconds East 210.6 feet
 thence South 85 Degrees 16 Minutes 19 Seconds East 197.7 feet
 thence North 85 Degrees 17 Minutes 46 Seconds East 188.9 feet
 thence North 87 Degrees 24 Minutes 01 Seconds East 198.1 feet
 thence North 86 Degrees 56 Minutes 55 Seconds East 186 feet
 thence North 84 Degrees 19 Minutes 57 Seconds East 133.8 feet
 thence North 85 Degrees 31 Minutes 33 Seconds East 58.9 feet
 thence North 84 Degrees 25 Minutes 46 Seconds East 61 feet
 thence North 84 Degrees 20 Minutes 14 Seconds East 172.7 feet
 thence North 86 Degrees 39 Minutes 05 Seconds East 192.6 feet
 thence South 84 Degrees 44 Minutes 08 Seconds East 74.2 feet
 thence South 84 Degrees 37 Minutes 36 Seconds East 109.2 feet
 thence North 83 Degrees 49 Minutes 15 Seconds East 176.8 feet
 thence North 84 Degrees 56 Minutes 05 Seconds East 166.6 feet
 thence South 89 Degrees 01 Minutes 22 Seconds East 188.4 feet
 thence North 83 Degrees 47 Minutes 12 Seconds East 195 feet
 thence North 83 Degrees 01 Minutes 06 Seconds East 181.1 feet
 thence North 73 Degrees 56 Minutes 51 Seconds East 193.7 feet
 thence North 74 Degrees 19 Minutes 52 Seconds East 212 feet
 thence North 76 Degrees 46 Minutes 33 Seconds East 201.4 feet
 thence North 75 Degrees 10 Minutes 46 Seconds East 177 feet
 thence North 59 Degrees 51 Minutes 34 Seconds East 186.1 feet
 thence North 63 Degrees 37 Minutes 20 Seconds East 198.7 feet
 thence North 34 Degrees 20 Minutes 46 Seconds East 208.3 feet
 thence North 20 Degrees 59 Minutes 28 Seconds East 206.8 feet
 thence North 00 Degrees 32 Minutes 23 Seconds East 218.6 feet
 thence North 01 Degrees 03 Minutes 55 Seconds East 203.6 feet
 thence North 18 Degrees 35 Minutes 47 Seconds East 197.4 feet
 thence North 27 Degrees 59 Minutes 13 Seconds East 193.1 feet
 thence North 46 Degrees 40 Minutes 59 Seconds East 192.5 feet
 thence North 50 Degrees 33 Minutes 10 Seconds East 195 feet
 thence North 47 Degrees 51 Minutes 20 Seconds East 196.9 feet
 thence North 24 Degrees 41 Minutes 47 Seconds East 206.4 feet
 thence North 47 Degrees 52 Minutes 21 Seconds East 225 feet
 thence North 51 Degrees 49 Minutes 34 Seconds East 229.5 feet
 thence North 52 Degrees 26 Minutes 05 Seconds East 240.8 feet
 thence North 52 Degrees 05 Minutes 29 Seconds East 235.7 feet
 thence North 47 Degrees 41 Minutes 32 Seconds East 220.8 feet
 thence North 38 Degrees 32 Minutes 27 Seconds East 204 feet
 thence North 58 Degrees 34 Minutes 46 Seconds East 189.4 feet
 thence North 69 Degrees 08 Minutes 02 Seconds East 208.6 feet
 thence North 54 Degrees 29 Minutes 02 Seconds East 204.4 feet
 thence North 50 Degrees 33 Minutes 48 Seconds East 206 feet
 thence North 32 Degrees 40 Minutes 45 Seconds East 196.5 feet
 thence North 26 Degrees 12 Minutes 05 Seconds East 195.5 feet
 thence North 14 Degrees 08 Minutes 48 Seconds East 190.5 feet
 thence North 34 Degrees 57 Minutes 07 Seconds East 181.3 feet
 thence North 17 Degrees 00 Minutes 02 Seconds East 170.9 feet
 thence North 34 Degrees 06 Minutes 50 Seconds East 196.2 feet

thence North 56 Degrees 16 Minutes 07 Seconds East 112.1 feet
 thence North 56 Degrees 07 Minutes 07 Seconds East 80.7 feet
 thence North 69 Degrees 54 Minutes 04 Seconds East 172.6 feet
 thence North 71 Degrees 44 Minutes 31 Seconds East 167.3 feet
 thence North 61 Degrees 32 Minutes 16 Seconds East 144 feet
 thence North 33 Degrees 11 Minutes 32 Seconds East 117.7 feet
 thence North 65 Degrees 34 Minutes 38 Seconds East 82 feet
 thence North 77 Degrees 32 Minutes 21 Seconds East 57.7 feet
 thence North 68 Degrees 38 Minutes 31 Seconds East 4.6 feet
 thence North 67 Degrees 19 Minutes 34 Seconds East 38 feet
 thence North 63 Degrees 57 Minutes 35 Seconds East 129.3 feet
 thence North 69 Degrees 31 Minutes 26 Seconds East 214.3 feet
 thence North 64 Degrees 38 Minutes 43 Seconds East 197.8 feet
 thence North 75 Degrees 20 Minutes 07 Seconds East 162.9 feet
 thence North 56 Degrees 28 Minutes 28 Seconds East 161.2 feet
 thence North 25 Degrees 46 Minutes 55 Seconds East 145.5 feet
 thence North 27 Degrees 55 Minutes 13 Seconds West 154.4 feet
 thence North 18 Degrees 47 Minutes 35 Seconds West 157.4 feet
 thence North 03 Degrees 23 Minutes 29 Seconds West 153.2 feet
 thence North 15 Degrees 41 Minutes 59 Seconds West 146 feet
 thence North 37 Degrees 46 Minutes 08 Seconds West 143 feet
 thence North 30 Degrees 00 Minutes 00 Seconds West 143.2 feet
 thence North 65 Degrees 26 Minutes 19 Seconds West 159.9 feet
 thence North 66 Degrees 44 Minutes 16 Seconds West 160.8 feet
 thence North 66 Degrees 24 Minutes 18 Seconds West 161.9 feet
 thence North 58 Degrees 30 Minutes 34 Seconds West 133.2 feet
 thence North 46 Degrees 07 Minutes 27 Seconds West 115.8 feet
 thence North 37 Degrees 30 Minutes 36 Seconds West 105.9 feet
 thence North 47 Degrees 38 Minutes 03 Seconds West 46 feet
 thence North 47 Degrees 34 Minutes 51 Seconds West 35.3 feet
 thence North 46 Degrees 20 Minutes 30 Seconds West 143.2 feet
 thence North 33 Degrees 42 Minutes 09 Seconds West 169.4 feet
 thence North 43 Degrees 06 Minutes 27 Seconds West 150.3 feet
 thence North 29 Degrees 42 Minutes 03 Seconds West 134.5 feet
 thence North 14 Degrees 58 Minutes 04 Seconds West 149.3 feet
 thence North 20 Degrees 05 Minutes 51 Seconds West 163.9 feet
 thence North 09 Degrees 08 Minutes 48 Seconds West 160.4 feet
 thence North 24 Degrees 40 Minutes 35 Seconds East 171.6 feet
 thence North 05 Degrees 04 Minutes 38 Seconds East 125.6 feet
 thence North 12 Degrees 07 Minutes 49 Seconds West 147.5 feet
 thence North 08 Degrees 02 Minutes 24 Seconds West 149 feet
 thence North 26 Degrees 37 Minutes 06 Seconds West 125.9 feet
 thence North 26 Degrees 31 Minutes 14 Seconds West 46.1 feet
 thence North 44 Degrees 04 Minutes 30 Seconds West 128.1 feet
 thence North 38 Degrees 25 Minutes 40 Seconds West 106.4 feet
 thence North 01 Degrees 49 Minutes 52 Seconds West 149.4 feet
 thence North 00 Degrees 35 Minutes 26 Seconds East 165.1 feet
 thence North 06 Degrees 21 Minutes 34 Seconds West 131 feet
 thence North 40 Degrees 05 Minutes 06 Seconds East 156.5 feet

thence North 48 Degrees 54 Minutes 27 Seconds East 119.6 feet
 thence North 49 Degrees 01 Minutes 04 Seconds East 67.5 feet
 thence North 51 Degrees 32 Minutes 17 Seconds East 198.2 feet
 thence North 42 Degrees 23 Minutes 20 Seconds East 174.2 feet
 thence North 17 Degrees 20 Minutes 46 Seconds East 147.1 feet
 thence North 19 Degrees 48 Minutes 56 Seconds East 178.3 feet
 thence North 10 Degrees 22 Minutes 12 Seconds East 178.7 feet
 thence North 18 Degrees 36 Minutes 14 Seconds East 36.4 feet
 thence North 18 Degrees 20 Minutes 35 Seconds East 155.9 feet
 thence North 11 Degrees 37 Minutes 45 Seconds East 190.2 feet
 thence North 01 Degrees 29 Minutes 58 Seconds East 175.7 feet
 thence North 33 Degrees 52 Minutes 38 Seconds East 174.6 feet
 thence North 46 Degrees 18 Minutes 16 Seconds East 196.4 feet
 thence North 41 Degrees 13 Minutes 55 Seconds East 154.4 feet
 thence North 01 Degrees 19 Minutes 44 Seconds East 125.4 feet
 thence North 26 Degrees 53 Minutes 08 Seconds West 145.3 feet
 thence North 00 Degrees 04 Minutes 58 Seconds East 139.8 feet
 thence North 31 Degrees 01 Minutes 18 Seconds East 153.3 feet
 thence North 44 Degrees 28 Minutes 39 Seconds East 197.5 feet
 thence North 43 Degrees 43 Minutes 53 Seconds East 196.4 feet
 thence North 39 Degrees 32 Minutes 45 Seconds East 158.2 feet
 thence South 87 Degrees 56 Minutes 04 Seconds East 118.3 feet
 thence South 89 Degrees 34 Minutes 49 Seconds East 127 feet
 thence North 45 Degrees 40 Minutes 26 Seconds East 133.7 feet
 thence North 44 Degrees 06 Minutes 50 Seconds East 141.1 feet
 thence North 54 Degrees 03 Minutes 26 Seconds East 129.6 feet
 thence North 77 Degrees 41 Minutes 56 Seconds East 126.5 feet
 thence North 79 Degrees 16 Minutes 55 Seconds East 72.7 feet
 thence North 89 Degrees 40 Minutes 46 Seconds East 7.9 feet
 thence South 84 Degrees 18 Minutes 41 Seconds East 6.3 feet
 thence South 76 Degrees 47 Minutes 19 Seconds East 81.4 feet
 thence South 79 Degrees 55 Minutes 03 Seconds East 154.5 feet
 thence North 89 Degrees 29 Minutes 06 Seconds East 193.6 feet
 thence North 85 Degrees 03 Minutes 34 Seconds East 195.6 feet
 thence North 78 Degrees 24 Minutes 48 Seconds East 168 feet
 thence North 52 Degrees 18 Minutes 57 Seconds East 167.7 feet
 thence North 64 Degrees 57 Minutes 07 Seconds East 137.3 feet
 thence South 72 Degrees 31 Minutes 33 Seconds East 157.9 feet
 thence South 57 Degrees 26 Minutes 49 Seconds East 146.9 feet
 thence South 61 Degrees 28 Minutes 01 Seconds East 154.4 feet
 thence South 35 Degrees 34 Minutes 16 Seconds East 137 feet
 thence South 35 Degrees 23 Minutes 03 Seconds East 129.1 feet
 thence South 85 Degrees 00 Minutes 21 Seconds East 127.6 feet
 thence South 76 Degrees 51 Minutes 19 Seconds East 143.8 feet
 thence South 75 Degrees 13 Minutes 19 Seconds East 115.9 feet
 thence North 87 Degrees 56 Minutes 37 Seconds East 130 feet
 thence South 30 Degrees 47 Minutes 40 Seconds East 112 feet
 thence South 02 Degrees 05 Minutes 57 Seconds East 158.6 feet
 thence South 37 Degrees 32 Minutes 07 Seconds West 175.4 feet

thence South 39 Degrees 03 Minutes 02 Seconds West 177.5 feet
thence South 09 Degrees 23 Minutes 45 Seconds West 145.8 feet
thence South 17 Degrees 30 Minutes 40 Seconds East 109.9 feet
thence South 89 Degrees 31 Minutes 49 Seconds East 142.8 feet
thence North 83 Degrees 26 Minutes 08 Seconds East 172 feet
thence North 88 Degrees 41 Minutes 56 Seconds East 172.7 feet
thence South 76 Degrees 33 Minutes 19 Seconds East 168.3 feet
thence South 33 Degrees 01 Minutes 59 Seconds East 149.4 feet
thence South 05 Degrees 21 Minutes 35 Seconds East 164.4 feet
thence South 33 Degrees 19 Minutes 53 Seconds West 138 feet
thence South 04 Degrees 39 Minutes 10 Seconds East 130.3 feet
thence South 02 Degrees 26 Minutes 58 Seconds West 122.2 feet
thence South 55 Degrees 05 Minutes 37 Seconds East 98.4 feet
thence North 53 Degrees 08 Minutes 45 Seconds East 122.9 feet
thence South 74 Degrees 03 Minutes 15 Seconds East 120.7 feet
thence South 45 Degrees 13 Minutes 41 Seconds East 143.7 feet
thence South 56 Degrees 35 Minutes 55 Seconds East 163.8 feet
thence South 67 Degrees 12 Minutes 51 Seconds East 53.5 feet
thence South 67 Degrees 05 Minutes 06 Seconds East 133.9 feet
thence South 50 Degrees 16 Minutes 40 Seconds East 182.6 feet
thence South 63 Degrees 23 Minutes 34 Seconds East 162.3 feet
thence South 88 Degrees 07 Minutes 05 Seconds East 128.1 feet
thence North 63 Degrees 03 Minutes 16 Seconds East 140.6 feet
thence North 54 Degrees 58 Minutes 08 Seconds East 158.5 feet
thence North 70 Degrees 08 Minutes 46 Seconds East 157.1 feet
thence South 72 Degrees 35 Minutes 27 Seconds East 143.3 feet
thence South 52 Degrees 07 Minutes 12 Seconds East 121.5 feet
thence South 59 Degrees 35 Minutes 59 Seconds East 119.5 feet
thence South 66 Degrees 56 Minutes 07 Seconds East 105.8 feet
thence North 82 Degrees 15 Minutes 56 Seconds East 137.4 feet
thence South 87 Degrees 46 Minutes 55 Seconds East 133.4 feet
thence South 61 Degrees 40 Minutes 26 Seconds East 165.7 feet
thence South 54 Degrees 43 Minutes 52 Seconds East 126.3 feet
thence South 54 Degrees 54 Minutes 49 Seconds East 33.4 feet
thence South 77 Degrees 31 Minutes 16 Seconds East 173.3 feet
thence South 86 Degrees 25 Minutes 12 Seconds East 159.2 feet
thence South 58 Degrees 42 Minutes 17 Seconds East 148.4 feet
thence South 61 Degrees 18 Minutes 06 Seconds East 154.3 feet
thence South 46 Degrees 08 Minutes 21 Seconds East 162.5 feet
thence South 19 Degrees 04 Minutes 45 Seconds East 165.3 feet
thence South 37 Degrees 52 Minutes 53 Seconds East 147 feet
thence South 54 Degrees 29 Minutes 19 Seconds East 148.6 feet
thence South 51 Degrees 23 Minutes 35 Seconds East 120.7 feet
thence South 87 Degrees 11 Minutes 44 Seconds East 114.4 feet
thence North 64 Degrees 34 Minutes 05 Seconds East 144.6 feet
thence North 62 Degrees 00 Minutes 14 Seconds East 136.4 feet
thence North 88 Degrees 26 Minutes 43 Seconds East 106.7 feet
thence South 82 Degrees 54 Minutes 43 Seconds East 106.9 feet
thence North 89 Degrees 22 Minutes 10 Seconds East 121.4 feet

thence South 86 Degrees 44 Minutes 07 Seconds East 131.2 feet
thence South 83 Degrees 37 Minutes 10 Seconds East 126.6 feet
thence South 72 Degrees 56 Minutes 01 Seconds East 68.1 feet
thence South 73 Degrees 37 Minutes 17 Seconds East 3.4 feet
thence South 71 Degrees 21 Minutes 01 Seconds East 33.3 feet
thence South 68 Degrees 57 Minutes 00 Seconds East 105.4 feet
thence South 54 Degrees 28 Minutes 04 Seconds East 111 feet
thence South 54 Degrees 15 Minutes 52 Seconds East 143.3 feet
thence South 36 Degrees 25 Minutes 00 Seconds East 140.9 feet
thence South 68 Degrees 27 Minutes 43 Seconds East 121.7 feet
thence South 71 Degrees 56 Minutes 00 Seconds East 124.9 feet
thence South 63 Degrees 16 Minutes 49 Seconds East 141.5 feet
thence South 40 Degrees 14 Minutes 28 Seconds East 21 feet more or less to **the ending point**

at: 39 degrees 05 minutes 9.2 seconds North Latitude and -110 degrees 56 minutes 43.19 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,797,863.2 feet and Y = 6,836,265.8 feet.

Appendix B to Attachment 4

Popular Name: SOUTH SAND BENCH LOOP & SPUR

County: Emery

County Road Number: 708

State Geographic Information Database (SGID) Road Identification Number: RD080515.

Road-Segment Number: 002

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 20 South Range 9 East, Section(s) 18, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SOUTH SAND BENCH LOOP & SPUR)-- 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 05 minutes 9.2 seconds North Latitude and -110 degrees 56 minutes 43.19 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,797,863.2 feet and Y = 6,836,265.8 feet; thence the following courses along the said road center line:

thence South 41 Degrees 21 Minutes 22 Seconds East 117.5 feet

thence South 34 Degrees 15 Minutes 34 Seconds East 125.8 feet

thence South 53 Degrees 03 Minutes 16 Seconds East 37.9 feet more or less to **the ending**

point at: 39 degrees 05 minutes 07.06 seconds North Latitude and -110 degrees 56 minutes 40.94 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,798,041.9 feet and Y = 6,836,050.9 feet.

Appendix C to Attachment 4

Popular Name: SOUTH SAND BENCH LOOP & SPUR

County: Emery

County Road Number: 708

State Geographic Information Database (SGID) Road Identification Number: RD080515.

Road-Segment Number: 003

Road-Segment Length: 0.07 miles more or less.

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

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

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

This road-segment may traverse:

Township 20 South Range 9 East, Section(s) 18, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (SOUTH SAND BENCH LOOP & SPUR)-- 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 05 minutes 9.2 seconds North Latitude and -110 degrees 56 minutes 43.19 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,797,863.2 feet and Y = 6,836,265.8 feet; thence the following courses along the said road center line:

thence South 72 Degrees 05 Minutes 44 Seconds East 28.3 feet

thence South 71 Degrees 05 Minutes 39 Seconds East 97.7 feet

thence South 85 Degrees 47 Minutes 37 Seconds East 112.3 feet

thence North 86 Degrees 54 Minutes 32 Seconds East 61.1 feet

thence North 87 Degrees 40 Minutes 35 Seconds East 47 feet more or less to **the ending point**

at: 39 degrees 05 minutes 08.75 seconds North Latitude and -110 degrees 56 minutes 38.89 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,798,202.4 feet and Y = 6,836,222.4 feet.