

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

Recorded NOV 13 2008 Filing No. 76079
At 9:15 AM/PM in Book 510 Page 983
Fee No Fee Debra L. Ames Rich County Recorder
Requested 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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Rich County as it pertains to the highway located in Rich County known as AR147; County Road Number: AR147; State Geographic Information Database (SGID) Road Identification Number: RD170420. Total road length is 4.6 miles more or less.

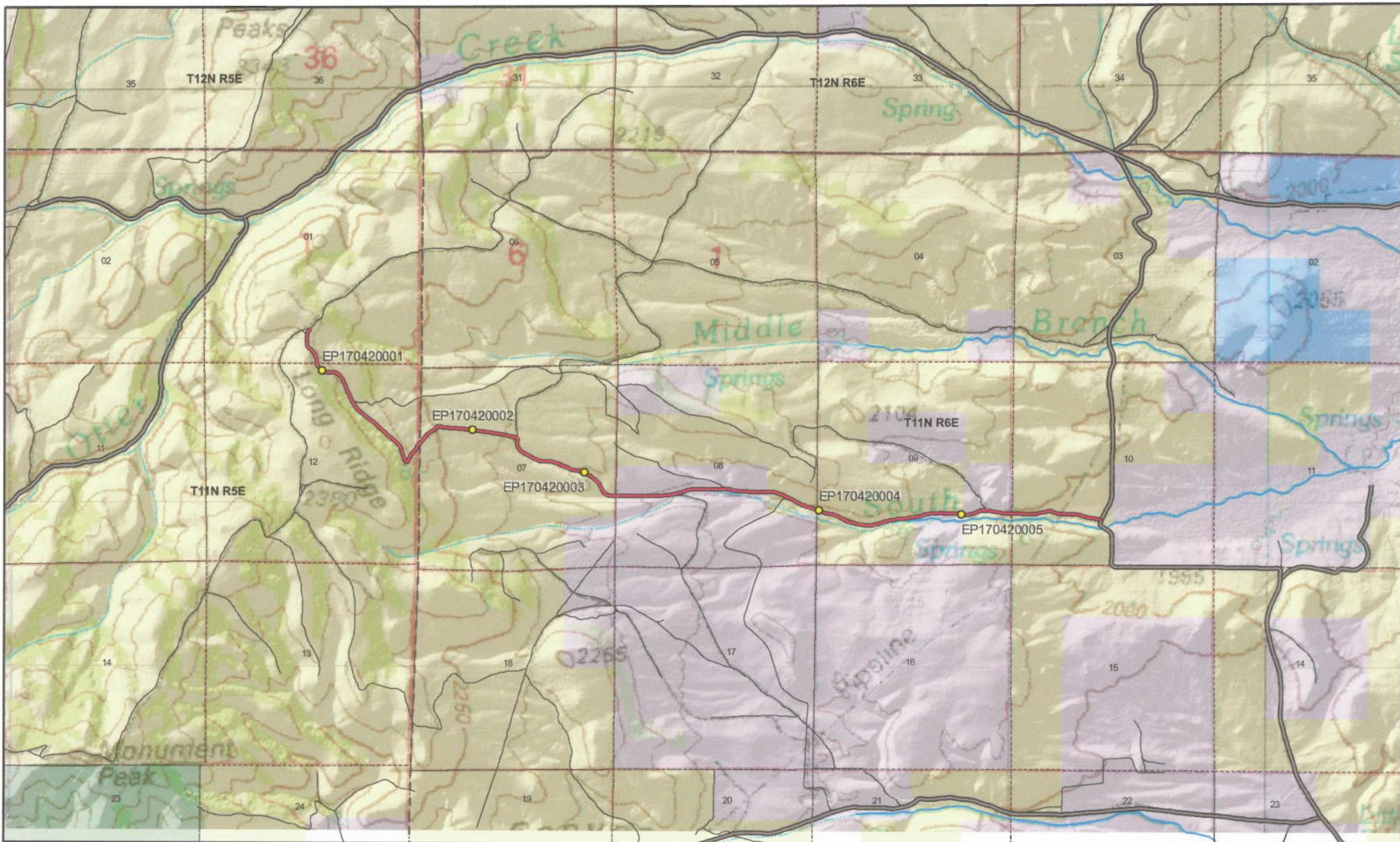
The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a)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

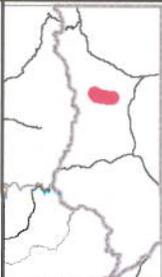
A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a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



Scale
1:41,477
1 in = 43 miles



5860

AR147 - Rich County
SGID RD_ID RD170420 CO_UNIQUE AR147

Land Ownership Categories

- ◆ BLM
- ◆ Private
- ◆ SITLA, State Trust Land
- ◆ USFS, National Forest
- ◆ State Parks and Recreation
- ◆ UDWR Wildlife Reserve

Misc

- Photo Event Point
- Section = 1 Mile

Transportation Network

- AR147
- Title V: Issued Or Under Consideration By BLM Or County
- County B Road
- State / U.S. Highway
- Other Roads

Map prepared by the State of Utah
 Automated Geographic Reference Center
 Room 5130 State Office Building
 Salt Lake City, Utah 84114
 Oct 15, 2008





EP170420001



EP170420002



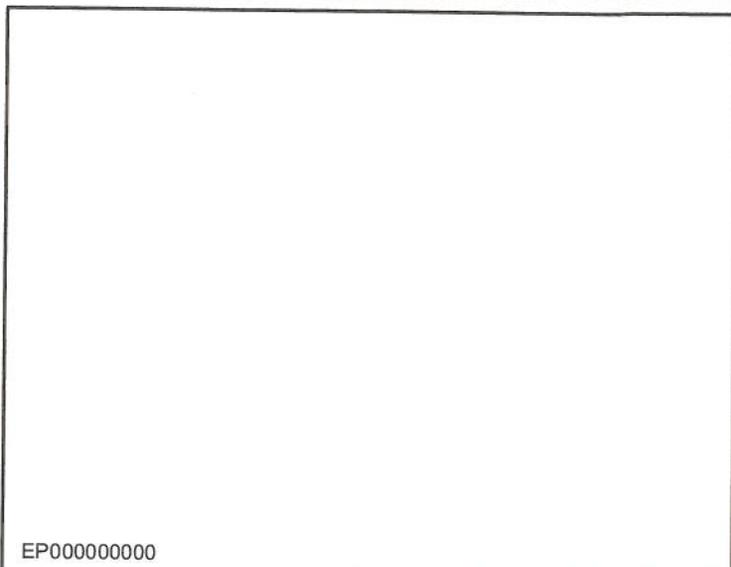
EP170420003



EP170420004



EP170420005



EP000000000

**AR147 - Rich County
SGID RD_ID RD170420**

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
October 27, 2008

0986



Attachment 3

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

Popular Name: AR147

County: Rich

County Road Number: AR147

State Geographic Information Database (SGID) Road Identification Number: RD170420.

Total Road Length: 4.6 miles more or less.

Beginning at a point on the road centerline located at 41 degrees 42 minutes 57.19 seconds North Latitude and -111 degrees 19 minutes 57.57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,686,104.7 feet and Y = 3,784,605.6 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 41 degrees 42 minutes 08.58 seconds North Latitude and -111 degrees 15 minutes 25.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,706,770.3 feet and Y = 3,779,735.0 feet based on the US Survey Foot conversion.

This road may traverse:

Township 11 North Range 5 East, Section(s) 1,12, Salt Lake Base & Meridian

Township 11 North Range 6 East, Section(s) 7,8,9,10, Salt Lake Base & Meridian

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

0987

Attachment 4
Road Centerline Description Cover Page(s)

Popular Name: AR147

County: Rich

County Road Number: AR147

State Geographic Information Database (SGID) Road Identification Number: RD170420.

Total Road Length: 4.6 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
RD170420	001	BLM	2.14 Miles	A
RD170420	002	PVT	0.76 Miles	(not shown)
RD170420	003	BLM	0.77 Miles	B
RD170420	004	PVT	0.06 Miles	(not shown)
RD170420	005	BLM	0.16 Miles	C
RD170420	006	PVT	0.02 Miles	(not shown)
RD170420	007	BLM	0.04 Miles	D
RD170420	008	PVT	0.21 Miles	(not shown)
RD170420	009	BLM	0.45 Miles	E
Total Road Length			4.6	_____

* 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.

10988

Attachment 5

AFFIDAVIT OF THOMAS L. BRITTON
RICH COUNTY, UTAH
RICH COUNTY D ROAD NO. AR147

State of Utah)
 : ss.
County of Rich)

I, THOMAS L. BRITTON, testify and declare under oath as follows:

1. I am an adult competent to testify about the matters set forth in this affidavit. My testimony is based upon my personal knowledge and experience. I was born on December 26, 1948, in Kalispell, Montana. I have lived in Rich County and have been involved in ranching in Rich County for 50 years. I have worked for the Rich County Roads Department since 1978.

2. I have traveled and am familiar with Rich County Road No. AR147 and the land it traverses.

3. I took the following steps to verify that the road I refer to in this affidavit and Rich County Road No. AR147 (the "Road") are the same road:

a. I examined a large Rich County map depicting the Road in relation to other roads, intersections and landmarks. I initialed the Road on the large map verifying that it is accurately depicted on the map and it is the road I refer to herein.

b. I examined the map attached to this affidavit depicting the Road and surrounding area and verified that the Road is accurately depicted on the map and is the road I refer to herein.

c. I viewed aerial photography of the Road, as well as ground photography, and verified that the aerial and ground photography accurately depict the road I refer to in this affidavit.

4. I have personally traveled the Road from the early 1960s through 1976 and continuing until 2004, ("the Time Period of My Experience"). It is the reputation in the community that the Road was traveled as early as the early 1940s, prior to my earliest recollection.

5. When I last traveled and observed the Road in 2004, it appeared to follow the same route as in the early 1960s, when I first traveled and observed it.

6. During the Time Period of My Experience the Road has been traveled weekly, weather permitting.

7. During the Time Period of My Experience I have personally traveled the Road by pickup truck and I have observed others from the general public traveling it by the same means, plus ATVs.

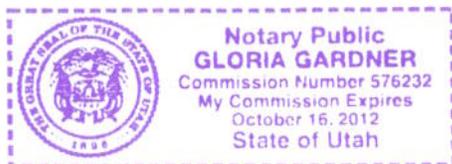
8. During the Time Period of My Experience I have personally used the Road for hunting, recreation and county road maintenance and I have observed others from the general public using the Road for the same purposes.

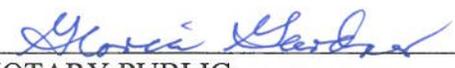
DATED this 21 day of October, 2008.



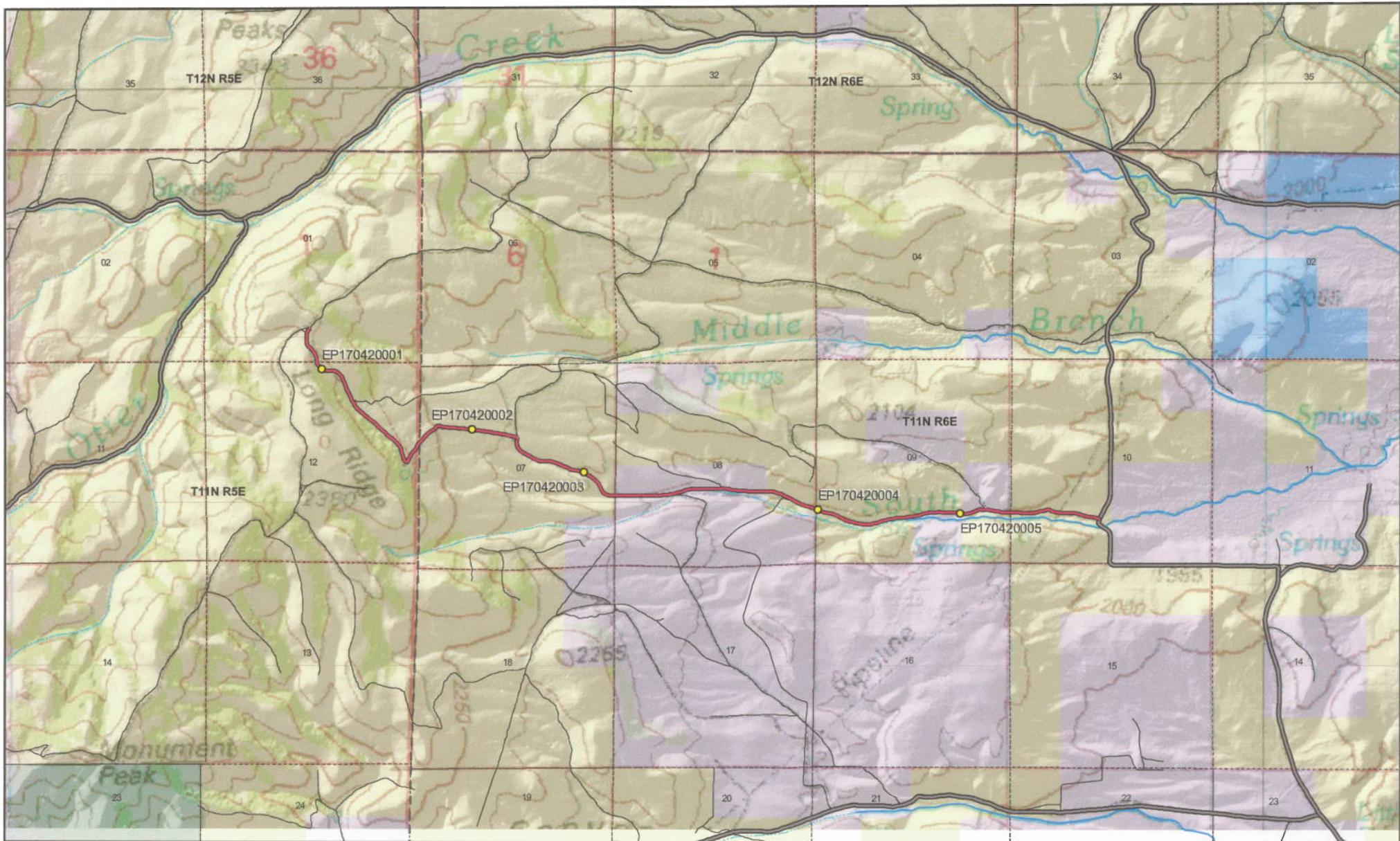
THOMAS L. BRITTON

SUBSCRIBED AND SWORN to before me this 21st day of October, 2008.

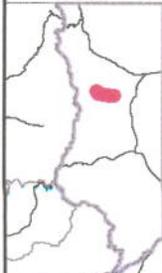




NOTARY PUBLIC



Scale
1:41,477
1 in = 43 miles



0992

AR147 - Rich County
SGID RD_ID RD170420 CO_UNIQUE AR147

Land Ownership Categories

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- State Parks and Recreation
- UDWR Wildlife Reserve

Misc

- Photo Event Point
- Section = 1 Mile

Transportation Network

- AR147
- Title V: Issued Or Under Consideration By BLM Or County
- County B Road
- State / U.S. Highway
- Other Roads

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
Oct 15, 2008



AFFIDAVIT OF HOWARD J. LAMBORN
RICH COUNTY, UTAH
RICH COUNTY D ROAD NO. AR147

State of Utah)
 : ss.
County of Rich)

I, HOWARD J. LAMBORN, testify and declare under oath as follows:

1. I am an adult competent to testify about the matters set forth in this affidavit. My testimony is based upon my personal knowledge and experience. I was born on June 16, 1923 in Laketown, Utah. I have lived in Rich County for 80 years. I have been a cattle rancher for the past 55 years. I was also employed by the Rich County School District for 34 years.

2. I have traveled and am familiar with Rich County Road No. AR 147 and the land it traverses.

3. I took the following steps to verify that the road I refer to in this affidavit and Rich County Road No. AR 147 (the "Road") are the same road:

a. I examined a large Rich County map depicting the Road in relation to other roads, intersections and landmarks. I initialed the Road on the large map verifying that it is accurately depicted on the map and it is the road I refer to herein.

b. I examined the map attached to this affidavit depicting the Road and surrounding area and verified that the Road is accurately depicted on the map and is the road I refer to herein.

c. I viewed aerial photography of the Road, as well as ground photography, and verified that the aerial and ground photography accurately depict the road I refer to in this affidavit.

4. I have personally traveled the Road from 1950 through 1976 and continuing until 2005, (“the Time Period of My Experience”). It is the reputation in the community that the Road was traveled as early as the early 1900s, prior to my earliest recollection.

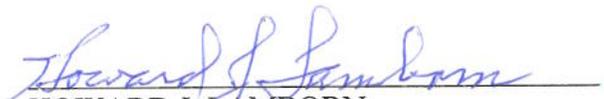
5. When I last traveled and observed the Road in 2005, it appeared to follow the same route as in 1950 when I first traveled and observed it.

6. During the Time Period of My Experience the Road has been traveled approximately weekly, weather permitting during grazing season, and monthly, weather permitting throughout the remainder of the year.

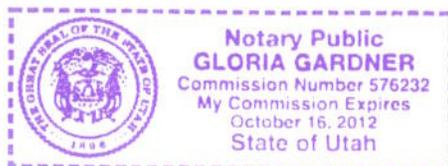
7. During the Time Period of My Experience I have personally traveled the Road by various means, including pickup truck and horseback, and I have observed others from the general public traveling it by the same means and ATVs.

8. During the Time Period of My Experience I have personally used the Road for livestock operations, traveling in and through the area and sight seeing and I have observed others from the general public using the Road for the same purposes and others including hunting and recreation.

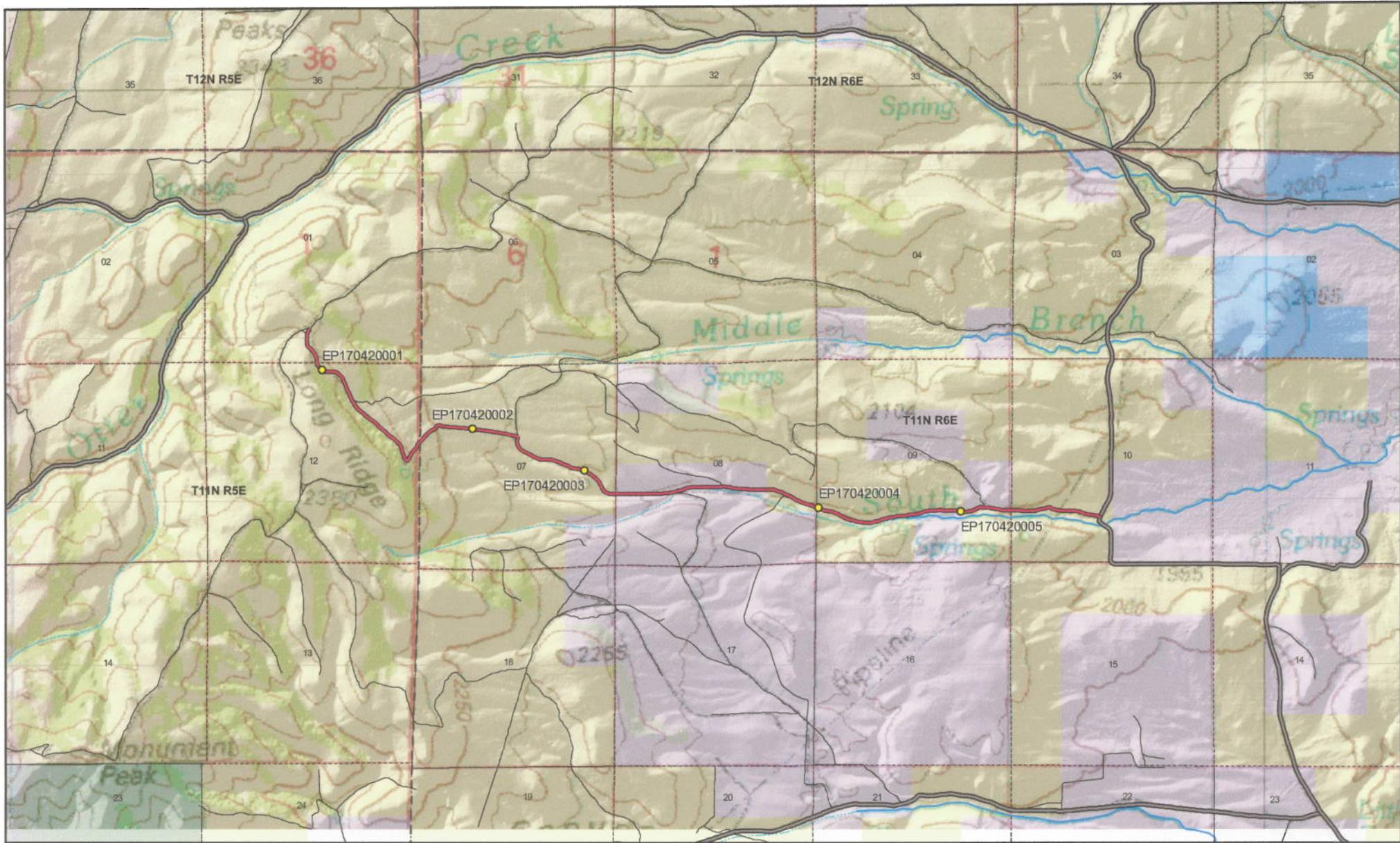
DATED this 21 day of October, 2008.


HOWARD J. LAMBORN

SUBSCRIBED AND SWORN to before me this 21st day of October, 2008.




NOTARY PUBLIC



Scale
1:41,477
1 in = 43 miles

0995

AR147 - Rich County
SGID RD_ID RD170420 CO_UNIQUE AR147

- | Land Ownership Categories | Misc | Transportation Network |
|----------------------------|-------------------|---|
| BLM | Photo Event Point | AR147 |
| Private | Section = 1 Mile | Title V: Issued Or Under Consideration By BLM Or County |
| SITLA, State Trust Land | | County B Road |
| USFS, National Forest | | State / U.S. Highway |
| State Parks and Recreation | | Other Roads |
| UDWR Wildlife Reserve | | |

Map prepared by the State of Utah
 Automated Geographic Reference Center
 Room 5130 State Office Building
 Salt Lake City, Utah 84114
 Oct 15, 2008



Appendix A to Attachment 4

Popular Name: AR147

County: Rich

County Road Number: AR147

State Geographic Information Database (SGID) Road Identification Number: RD170420.

Road-Segment Number: 001

Road-Segment Length: 2.14 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 North Range 5 East, Section(s) 1,12, Salt Lake Base & Meridian

Township 11 North Range 6 East, Section(s) 7, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR147)-- 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 41 degrees 42 minutes 57.19 seconds North Latitude and -111 degrees 19 minutes 57.57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,686,104.7 feet and Y = 3,784,605.6 feet; thence the following courses along the said road center line:

thence South 23 Degrees 55 Minutes 46 Seconds West 25.6 feet
thence South 32 Degrees 34 Minutes 24 Seconds West 26.6 feet
thence South 29 Degrees 42 Minutes 34 Seconds West 31.5 feet
thence South 28 Degrees 56 Minutes 59 Seconds West 40.3 feet
thence South 22 Degrees 45 Minutes 12 Seconds West 43.5 feet
thence South 09 Degrees 24 Minutes 27 Seconds West 44.6 feet
thence South 02 Degrees 17 Minutes 26 Seconds West 43 feet
thence South 00 Degrees 07 Minutes 22 Seconds West 41.4 feet
thence South 00 Degrees 54 Minutes 16 Seconds West 45.6 feet
thence South 01 Degrees 50 Minutes 56 Seconds East 49.6 feet
thence South 11 Degrees 57 Minutes 13 Seconds East 47.2 feet

thence South 24 Degrees 22 Minutes 33 Seconds East 46.7 feet
thence South 44 Degrees 15 Minutes 39 Seconds East 49.7 feet
thence South 49 Degrees 10 Minutes 47 Seconds East 51.9 feet
thence South 45 Degrees 52 Minutes 01 Seconds East 49.7 feet
thence South 41 Degrees 53 Minutes 53 Seconds East 46.5 feet
thence South 34 Degrees 46 Minutes 47 Seconds East 48.2 feet
thence South 28 Degrees 11 Minutes 10 Seconds East 45.7 feet
thence South 25 Degrees 59 Minutes 14 Seconds East 46.2 feet
thence South 22 Degrees 31 Minutes 37 Seconds East 44.3 feet
thence South 14 Degrees 51 Minutes 58 Seconds East 45.8 feet
thence South 05 Degrees 21 Minutes 49 Seconds East 52.4 feet
thence South 02 Degrees 51 Minutes 25 Seconds East 43.2 feet
thence South 02 Degrees 49 Minutes 49 Seconds East 9 feet
thence South 17 Degrees 35 Minutes 50 Seconds East 50.9 feet
thence South 32 Degrees 39 Minutes 42 Seconds East 61.4 feet
thence South 40 Degrees 41 Minutes 07 Seconds East 65.9 feet
thence South 45 Degrees 05 Minutes 52 Seconds East 56.9 feet
thence South 64 Degrees 43 Minutes 46 Seconds East 52.4 feet
thence North 88 Degrees 54 Minutes 34 Seconds East 49.6 feet
thence North 84 Degrees 17 Minutes 29 Seconds East 56 feet
thence North 87 Degrees 27 Minutes 12 Seconds East 59.5 feet
thence South 85 Degrees 32 Minutes 05 Seconds East 47.1 feet
thence South 80 Degrees 44 Minutes 18 Seconds East 47.3 feet
thence South 73 Degrees 03 Minutes 26 Seconds East 56.4 feet
thence South 60 Degrees 39 Minutes 53 Seconds East 59.7 feet
thence South 46 Degrees 24 Minutes 45 Seconds East 61.5 feet
thence South 38 Degrees 02 Minutes 51 Seconds East 62.2 feet
thence South 33 Degrees 04 Minutes 00 Seconds East 65.5 feet
thence South 30 Degrees 41 Minutes 36 Seconds East 64.3 feet
thence South 23 Degrees 34 Minutes 09 Seconds East 63.2 feet
thence South 21 Degrees 18 Minutes 00 Seconds East 58.7 feet
thence South 21 Degrees 23 Minutes 34 Seconds East 56.6 feet
thence South 23 Degrees 22 Minutes 30 Seconds East 47.8 feet
thence South 24 Degrees 38 Minutes 10 Seconds East 44.7 feet
thence South 24 Degrees 13 Minutes 21 Seconds East 53.5 feet
thence South 23 Degrees 31 Minutes 48 Seconds East 62.5 feet
thence South 24 Degrees 31 Minutes 57 Seconds East 64.1 feet
thence South 22 Degrees 28 Minutes 01 Seconds East 62.7 feet
thence South 27 Degrees 44 Minutes 21 Seconds East 49.9 feet
thence South 28 Degrees 44 Minutes 12 Seconds East 36.6 feet
thence South 33 Degrees 07 Minutes 21 Seconds East 40.6 feet
thence South 29 Degrees 07 Minutes 21 Seconds East 41.6 feet
thence South 30 Degrees 17 Minutes 54 Seconds East 42.1 feet
thence South 33 Degrees 29 Minutes 06 Seconds East 48.6 feet
thence South 40 Degrees 23 Minutes 58 Seconds East 45.9 feet
thence South 50 Degrees 50 Minutes 35 Seconds East 53.2 feet
thence South 54 Degrees 22 Minutes 34 Seconds East 57.6 feet
thence South 51 Degrees 05 Minutes 39 Seconds East 50.8 feet
thence South 49 Degrees 25 Minutes 02 Seconds East 52.1 feet

thence South 47 Degrees 36 Minutes 07 Seconds East 52.7 feet
 thence South 47 Degrees 37 Minutes 20 Seconds East 58.1 feet
 thence South 50 Degrees 14 Minutes 43 Seconds East 51.5 feet
 thence South 56 Degrees 48 Minutes 49 Seconds East 60.6 feet
 thence South 58 Degrees 53 Minutes 19 Seconds East 67.3 feet
 thence South 54 Degrees 21 Minutes 17 Seconds East 54.8 feet
 thence South 52 Degrees 17 Minutes 49 Seconds East 51.7 feet
 thence South 44 Degrees 37 Minutes 06 Seconds East 55.9 feet
 thence South 39 Degrees 25 Minutes 31 Seconds East 60.9 feet
 thence South 43 Degrees 35 Minutes 45 Seconds East 61.3 feet
 thence South 52 Degrees 45 Minutes 46 Seconds East 64.6 feet
 thence South 51 Degrees 31 Minutes 49 Seconds East 62.3 feet
 thence South 47 Degrees 30 Minutes 03 Seconds East 61.3 feet
 thence South 41 Degrees 36 Minutes 58 Seconds East 53.7 feet
 thence South 41 Degrees 53 Minutes 30 Seconds East 42.5 feet
 thence South 52 Degrees 14 Minutes 06 Seconds East 52.1 feet
 thence South 59 Degrees 41 Minutes 54 Seconds East 68.3 feet
 thence South 52 Degrees 01 Minutes 46 Seconds East 65.7 feet
 thence South 45 Degrees 19 Minutes 53 Seconds East 64.5 feet
 thence South 43 Degrees 48 Minutes 25 Seconds East 61.1 feet
 thence South 41 Degrees 21 Minutes 44 Seconds East 57 feet
 thence South 32 Degrees 33 Minutes 37 Seconds East 53.5 feet
 thence South 28 Degrees 42 Minutes 53 Seconds East 46.3 feet
 thence South 16 Degrees 41 Minutes 58 Seconds East 48.9 feet
 thence South 05 Degrees 07 Minutes 42 Seconds East 47.1 feet
 thence South 18 Degrees 53 Minutes 51 Seconds East 45.4 feet
 thence South 21 Degrees 59 Minutes 51 Seconds East 51.6 feet
 thence South 18 Degrees 59 Minutes 22 Seconds East 53.3 feet
 thence South 22 Degrees 42 Minutes 42 Seconds East 48.3 feet
 thence South 33 Degrees 53 Minutes 52 Seconds East 42.1 feet
 thence South 60 Degrees 00 Minutes 28 Seconds East 40.3 feet
 thence North 84 Degrees 15 Minutes 23 Seconds East 31.3 feet
 thence North 37 Degrees 44 Minutes 28 Seconds East 25 feet
 thence North 24 Degrees 17 Minutes 31 Seconds East 17.3 feet
 thence North 23 Degrees 53 Minutes 46 Seconds East 14.4 feet
 thence North 23 Degrees 33 Minutes 48 Seconds East 28.4 feet
 thence North 24 Degrees 50 Minutes 30 Seconds East 36.3 feet
 thence North 25 Degrees 29 Minutes 21 Seconds East 33.9 feet
 thence North 31 Degrees 49 Minutes 58 Seconds East 37.6 feet
 thence North 31 Degrees 12 Minutes 45 Seconds East 38.9 feet
 thence North 33 Degrees 37 Minutes 38 Seconds East 38.8 feet
 thence North 38 Degrees 28 Minutes 19 Seconds East 40.9 feet
 thence North 43 Degrees 58 Minutes 10 Seconds East 38.1 feet
 thence North 50 Degrees 20 Minutes 08 Seconds East 30.6 feet
 thence North 39 Degrees 01 Minutes 12 Seconds East 21.2 feet
 thence North 31 Degrees 53 Minutes 49 Seconds East 17.8 feet
 thence North 23 Degrees 22 Minutes 15 Seconds East 14.7 feet
 thence North 20 Degrees 31 Minutes 22 Seconds East 29.5 feet
 thence North 23 Degrees 59 Minutes 15 Seconds East 37.5 feet

thence North 30 Degrees 26 Minutes 32 Seconds East 34 feet
 thence North 37 Degrees 44 Minutes 28 Seconds East 25 feet
 thence North 47 Degrees 31 Minutes 12 Seconds East 25.2 feet
 thence North 47 Degrees 39 Minutes 41 Seconds East 7.1 feet
 thence North 45 Degrees 32 Minutes 11 Seconds East 30.6 feet
 thence North 45 Degrees 54 Minutes 49 Seconds East 42.7 feet
 thence North 41 Degrees 43 Minutes 57 Seconds East 36.3 feet
 thence North 34 Degrees 35 Minutes 57 Seconds East 25.2 feet
 thence North 27 Degrees 07 Minutes 09 Seconds East 28.5 feet
 thence North 40 Degrees 23 Minutes 20 Seconds East 34.2 feet
 thence North 44 Degrees 20 Minutes 40 Seconds East 41.1 feet
 thence North 47 Degrees 18 Minutes 39 Seconds East 45.3 feet
 thence North 47 Degrees 26 Minutes 33 Seconds East 52.7 feet
 thence North 52 Degrees 07 Minutes 21 Seconds East 50.1 feet
 thence North 64 Degrees 07 Minutes 34 Seconds East 41.1 feet
 thence North 59 Degrees 09 Minutes 29 Seconds East 42.7 feet
 thence North 49 Degrees 27 Minutes 10 Seconds East 52.9 feet
 thence North 38 Degrees 06 Minutes 20 Seconds East 52.8 feet
 thence North 37 Degrees 16 Minutes 07 Seconds East 36 feet
 thence North 63 Degrees 33 Minutes 16 Seconds East 37.3 feet
 thence South 83 Degrees 48 Minutes 42 Seconds East 46.2 feet
 thence South 72 Degrees 44 Minutes 21 Seconds East 42.4 feet
 thence South 68 Degrees 08 Minutes 51 Seconds East 36.5 feet
 thence South 77 Degrees 58 Minutes 08 Seconds East 49.1 feet
 thence South 89 Degrees 41 Minutes 42 Seconds East 59.1 feet
 thence South 89 Degrees 24 Minutes 44 Seconds East 61.4 feet
 thence South 87 Degrees 40 Minutes 31 Seconds East 63.7 feet
 thence South 85 Degrees 17 Minutes 52 Seconds East 63.6 feet
 thence South 82 Degrees 58 Minutes 08 Seconds East 58.9 feet
 thence South 83 Degrees 31 Minutes 02 Seconds East 52.6 feet
 thence South 83 Degrees 37 Minutes 18 Seconds East 50.6 feet
 thence South 86 Degrees 56 Minutes 34 Seconds East 50 feet
 thence South 87 Degrees 58 Minutes 41 Seconds East 48 feet
 thence South 87 Degrees 57 Minutes 43 Seconds East 47.6 feet
 thence South 87 Degrees 07 Minutes 46 Seconds East 47 feet
 thence South 84 Degrees 46 Minutes 42 Seconds East 47.5 feet
 thence South 78 Degrees 19 Minutes 12 Seconds East 47.3 feet
 thence South 79 Degrees 25 Minutes 49 Seconds East 45.1 feet
 thence South 79 Degrees 06 Minutes 20 Seconds East 43.8 feet
 thence South 83 Degrees 48 Minutes 42 Seconds East 46.2 feet
 thence South 85 Degrees 50 Minutes 20 Seconds East 46.1 feet
 thence South 83 Degrees 15 Minutes 40 Seconds East 42.7 feet
 thence South 83 Degrees 01 Minutes 32 Seconds East 38.7 feet
 thence South 83 Degrees 40 Minutes 37 Seconds East 39.7 feet
 thence South 82 Degrees 31 Minutes 30 Seconds East 41.1 feet
 thence South 82 Degrees 59 Minutes 34 Seconds East 43.7 feet
 thence South 81 Degrees 29 Minutes 23 Seconds East 44.8 feet
 thence South 80 Degrees 52 Minutes 09 Seconds East 43.9 feet
 thence South 80 Degrees 43 Minutes 34 Seconds East 43.3 feet

thence South 80 Degrees 52 Minutes 09 Seconds East 43.9 feet
 thence South 81 Degrees 17 Minutes 31 Seconds East 43.9 feet
 thence South 82 Degrees 31 Minutes 30 Seconds East 41.1 feet
 thence South 82 Degrees 29 Minutes 32 Seconds East 45.7 feet
 thence South 79 Degrees 53 Minutes 01 Seconds East 47.1 feet
 thence South 76 Degrees 35 Minutes 43 Seconds East 45.6 feet
 thence South 81 Degrees 35 Minutes 07 Seconds East 43.2 feet
 thence South 83 Degrees 59 Minutes 28 Seconds East 41.6 feet
 thence South 81 Degrees 42 Minutes 57 Seconds East 43.8 feet
 thence South 78 Degrees 50 Minutes 58 Seconds East 42.9 feet
 thence South 72 Degrees 10 Minutes 43 Seconds East 42.1 feet
 thence South 69 Degrees 39 Minutes 55 Seconds East 40 feet
 thence South 76 Degrees 03 Minutes 01 Seconds East 37.3 feet
 thence South 77 Degrees 44 Minutes 37 Seconds East 34.6 feet
 thence South 76 Degrees 54 Minutes 55 Seconds East 36.8 feet
 thence South 78 Degrees 06 Minutes 23 Seconds East 40.3 feet
 thence South 84 Degrees 02 Minutes 27 Seconds East 41.9 feet
 thence South 10 Degrees 18 Minutes 33 Seconds East 36 feet
 thence South 09 Degrees 32 Minutes 03 Seconds West 76.6 feet
 thence South 07 Degrees 13 Minutes 47 Seconds West 37.4 feet
 thence South 07 Degrees 35 Minutes 41 Seconds East 33.7 feet
 thence South 15 Degrees 32 Minutes 02 Seconds East 31.3 feet
 thence South 16 Degrees 51 Minutes 26 Seconds East 31.2 feet
 thence South 28 Degrees 42 Minutes 38 Seconds East 32.5 feet
 thence South 34 Degrees 31 Minutes 55 Seconds East 40.9 feet
 thence South 41 Degrees 44 Minutes 05 Seconds East 40.7 feet
 thence South 49 Degrees 52 Minutes 46 Seconds East 41 feet
 thence South 57 Degrees 49 Minutes 26 Seconds East 39.7 feet
 thence South 64 Degrees 24 Minutes 45 Seconds East 39 feet
 thence South 62 Degrees 54 Minutes 41 Seconds East 49.2 feet
 thence South 60 Degrees 42 Minutes 28 Seconds East 57.8 feet
 thence South 60 Degrees 20 Minutes 59 Seconds East 59.1 feet
 thence South 61 Degrees 16 Minutes 36 Seconds East 57.4 feet
 thence South 63 Degrees 36 Minutes 46 Seconds East 54.7 feet
 thence South 63 Degrees 16 Minutes 51 Seconds East 52 feet
 thence South 61 Degrees 39 Minutes 30 Seconds East 47.9 feet
 thence South 62 Degrees 31 Minutes 48 Seconds East 40.8 feet
 thence South 65 Degrees 33 Minutes 23 Seconds East 32.9 feet
 thence South 81 Degrees 05 Minutes 07 Seconds East 28.6 feet
 thence North 84 Degrees 56 Minutes 54 Seconds East 35.9 feet
 thence North 82 Degrees 46 Minutes 15 Seconds East 41 feet
 thence North 84 Degrees 12 Minutes 29 Seconds East 44.8 feet
 thence North 87 Degrees 59 Minutes 01 Seconds East 44.7 feet
 thence South 86 Degrees 31 Minutes 02 Seconds East 49.3 feet
 thence South 79 Degrees 05 Minutes 24 Seconds East 53.9 feet
 thence South 72 Degrees 38 Minutes 16 Seconds East 56.2 feet
 thence South 71 Degrees 28 Minutes 42 Seconds East 56.9 feet
 thence South 75 Degrees 48 Minutes 32 Seconds East 56.3 feet
 thence South 76 Degrees 07 Minutes 44 Seconds East 54.8 feet

thence South 67 Degrees 57 Minutes 04 Seconds East 54.3 feet
 thence South 64 Degrees 31 Minutes 49 Seconds East 55 feet
 thence South 66 Degrees 51 Minutes 37 Seconds East 54.4 feet
 thence South 67 Degrees 13 Minutes 30 Seconds East 53.5 feet
 thence South 66 Degrees 45 Minutes 45 Seconds East 53.4 feet
 thence South 66 Degrees 19 Minutes 57 Seconds East 52.5 feet
 thence South 70 Degrees 04 Minutes 15 Seconds East 52.1 feet
 thence South 77 Degrees 52 Minutes 53 Seconds East 51.8 feet
 thence South 78 Degrees 21 Minutes 58 Seconds East 50.7 feet
 thence South 78 Degrees 19 Minutes 12 Seconds East 47.3 feet
 thence South 77 Degrees 37 Minutes 13 Seconds East 44.7 feet
 thence South 75 Degrees 38 Minutes 03 Seconds East 41.4 feet
 thence South 76 Degrees 58 Minutes 57 Seconds East 39.8 feet
 thence South 73 Degrees 46 Minutes 27 Seconds East 38 feet
 thence South 64 Degrees 00 Minutes 11 Seconds East 35.5 feet
 thence South 59 Degrees 39 Minutes 45 Seconds East 32.8 feet
 thence South 60 Degrees 02 Minutes 06 Seconds East 33.8 feet
 thence South 60 Degrees 19 Minutes 58 Seconds East 36.8 feet
 thence South 57 Degrees 44 Minutes 44 Seconds East 37.8 feet
 thence South 55 Degrees 15 Minutes 27 Seconds East 37.7 feet
 thence South 54 Degrees 16 Minutes 01 Seconds East 37.4 feet
 thence South 53 Degrees 08 Minutes 48 Seconds East 35.8 feet
 thence South 53 Degrees 21 Minutes 47 Seconds East 38.2 feet
 thence South 52 Degrees 05 Minutes 06 Seconds East 35.5 feet
 thence South 49 Degrees 16 Minutes 36 Seconds East 13.5 feet
 thence South 43 Degrees 07 Minutes 44 Seconds East 36.2 feet
 thence South 39 Degrees 21 Minutes 25 Seconds East 40.1 feet
 thence South 35 Degrees 52 Minutes 09 Seconds East 50.8 feet
 thence South 31 Degrees 30 Minutes 59 Seconds East 58.3 feet
 thence South 26 Degrees 27 Minutes 04 Seconds East 56.7 feet
 thence South 25 Degrees 04 Minutes 58 Seconds East 55.7 feet
 thence South 29 Degrees 21 Minutes 09 Seconds East 54.8 feet
 thence South 37 Degrees 55 Minutes 19 Seconds East 52.2 feet
 thence South 50 Degrees 48 Minutes 31 Seconds East 51.1 feet
 thence South 67 Degrees 41 Minutes 04 Seconds East 53.7 feet
 thence South 83 Degrees 48 Minutes 42 Seconds East 57.8 feet
 thence South 88 Degrees 07 Minutes 43 Seconds East 59.8 feet
 thence South 88 Degrees 09 Minutes 10 Seconds East 60.4 feet
 thence South 89 Degrees 20 Minutes 34 Seconds East 39.9 feet more or less to **the ending**

point at: 41 degrees 42 minutes 14.39 seconds North Latitude and -111 degrees 18 minutes 12.17 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,694,107.8 feet and Y = 3,780,290.9 feet.

Appendix B to Attachment 4

Popular Name: AR147

County: Rich

County Road Number: AR147

State Geographic Information Database (SGID) Road Identification Number: RD170420.

Road-Segment Number: 003

Road-Segment Length: 0.77 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 North Range 6 East, Section(s) 8,9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR147)-- 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 41 degrees 42 minutes 15.58 seconds North Latitude and -111 degrees 17 minutes 20.03 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,698,063.0 feet and Y = 3,780,420.2 feet; thence the following courses along the said road center line:

thence North 89 Degrees 40 Minutes 06 Seconds East	23.1 feet
thence North 88 Degrees 30 Minutes 26 Seconds East	48.6 feet
thence North 88 Degrees 54 Minutes 35 Seconds East	49.6 feet
thence South 86 Degrees 09 Minutes 53 Seconds East	49.7 feet
thence South 75 Degrees 06 Minutes 42 Seconds East	46.3 feet
thence South 70 Degrees 33 Minutes 51 Seconds East	44.6 feet
thence South 69 Degrees 52 Minutes 54 Seconds East	41.3 feet
thence South 70 Degrees 02 Minutes 22 Seconds East	41.6 feet
thence South 68 Degrees 17 Minutes 42 Seconds East	44.6 feet
thence South 66 Degrees 27 Minutes 00 Seconds East	47 feet
thence South 65 Degrees 14 Minutes 23 Seconds East	45.7 feet
thence South 65 Degrees 55 Minutes 25 Seconds East	42.9 feet

thence South 67 Degrees 29 Minutes 51 Seconds East 40.6 feet
 thence South 62 Degrees 39 Minutes 52 Seconds East 38.2 feet
 thence South 60 Degrees 56 Minutes 32 Seconds East 32.8 feet
 thence South 60 Degrees 04 Minutes 29 Seconds East 22.8 feet
 thence South 61 Degrees 38 Minutes 42 Seconds East 39.7 feet
 thence South 62 Degrees 29 Minutes 50 Seconds East 46.4 feet
 thence South 62 Degrees 27 Minutes 21 Seconds East 44.9 feet
 thence South 64 Degrees 33 Minutes 43 Seconds East 42.3 feet
 thence South 62 Degrees 44 Minutes 35 Seconds East 41.1 feet
 thence South 65 Degrees 00 Minutes 25 Seconds East 40.7 feet
 thence South 67 Degrees 18 Minutes 59 Seconds East 40.3 feet
 thence South 67 Degrees 38 Minutes 15 Seconds East 39.1 feet
 thence South 67 Degrees 31 Minutes 17 Seconds East 38.1 feet
 thence South 70 Degrees 03 Minutes 31 Seconds East 38.8 feet
 thence South 73 Degrees 13 Minutes 43 Seconds East 35.7 feet
 thence South 73 Degrees 31 Minutes 21 Seconds East 32.9 feet
 thence South 76 Degrees 44 Minutes 25 Seconds East 30.7 feet
 thence South 73 Degrees 52 Minutes 16 Seconds East 30.1 feet
 thence South 72 Degrees 05 Minutes 07 Seconds East 31.4 feet
 thence South 71 Degrees 18 Minutes 20 Seconds East 30.2 feet
 thence South 71 Degrees 15 Minutes 43 Seconds East 28.1 feet
 thence South 70 Degrees 51 Minutes 17 Seconds East 28.5 feet
 thence South 71 Degrees 25 Minutes 36 Seconds East 25.3 feet
 thence South 67 Degrees 34 Minutes 49 Seconds East 11 feet
 thence South 70 Degrees 10 Minutes 25 Seconds East 30.4 feet
 thence South 70 Degrees 09 Minutes 29 Seconds East 14.4 feet
 thence South 68 Degrees 19 Minutes 50 Seconds East 35 feet
 thence South 67 Degrees 58 Minutes 28 Seconds East 44 feet
 thence South 71 Degrees 25 Minutes 36 Seconds East 50.7 feet
 thence South 73 Degrees 46 Minutes 27 Seconds East 50.7 feet
 thence South 70 Degrees 24 Minutes 53 Seconds East 48.2 feet
 thence South 77 Degrees 02 Minutes 47 Seconds East 48.6 feet
 thence South 80 Degrees 30 Minutes 43 Seconds East 52 feet
 thence South 78 Degrees 37 Minutes 50 Seconds East 56.6 feet
 thence South 72 Degrees 00 Minutes 29 Seconds East 53.2 feet
 thence South 68 Degrees 36 Minutes 15 Seconds East 47 feet
 thence South 69 Degrees 14 Minutes 20 Seconds East 49.2 feet
 thence South 70 Degrees 07 Minutes 29 Seconds East 50.4 feet
 thence South 64 Degrees 05 Minutes 57 Seconds East 50.5 feet
 thence South 62 Degrees 12 Minutes 48 Seconds East 48.7 feet
 thence South 60 Degrees 52 Minutes 11 Seconds East 49.4 feet
 thence South 63 Degrees 45 Minutes 58 Seconds East 24.2 feet
 thence South 66 Degrees 06 Minutes 12 Seconds East 72 feet
 thence South 72 Degrees 37 Minutes 51 Seconds East 48.6 feet
 thence South 73 Degrees 35 Minutes 51 Seconds East 52.4 feet
 thence South 74 Degrees 14 Minutes 25 Seconds East 53.3 feet
 thence South 75 Degrees 19 Minutes 48 Seconds East 52 feet
 thence South 78 Degrees 07 Minutes 51 Seconds East 49.7 feet
 thence South 76 Degrees 50 Minutes 08 Seconds East 50.6 feet

thence South 77 Degrees 48 Minutes 09 Seconds East 51.4 feet
 thence South 82 Degrees 38 Minutes 07 Seconds East 49 feet
 thence South 81 Degrees 29 Minutes 52 Seconds East 49.2 feet
 thence South 86 Degrees 24 Minutes 47 Seconds East 48 feet
 thence North 88 Degrees 55 Minutes 45 Seconds East 50.9 feet
 thence North 86 Degrees 31 Minutes 39 Seconds East 53.9 feet
 thence North 82 Degrees 53 Minutes 47 Seconds East 52.9 feet
 thence North 78 Degrees 43 Minutes 35 Seconds East 50.1 feet
 thence North 76 Degrees 51 Minutes 51 Seconds East 51.8 feet
 thence North 78 Degrees 54 Minutes 01 Seconds East 54.5 feet
 thence North 79 Degrees 23 Minutes 43 Seconds East 53.4 feet
 thence North 73 Degrees 46 Minutes 33 Seconds East 49.1 feet
 thence North 68 Degrees 29 Minutes 45 Seconds East 50 feet
 thence North 72 Degrees 21 Minutes 25 Seconds East 52.9 feet
 thence North 72 Degrees 55 Minutes 57 Seconds East 49 feet
 thence North 72 Degrees 23 Minutes 13 Seconds East 46.4 feet
 thence North 76 Degrees 55 Minutes 56 Seconds East 49.1 feet
 thence North 81 Degrees 48 Minutes 55 Seconds East 48 feet
 thence North 83 Degrees 14 Minutes 23 Seconds East 46.9 feet
 thence North 81 Degrees 25 Minutes 40 Seconds East 48.1 feet
 thence North 74 Degrees 02 Minutes 28 Seconds East 48.7 feet
 thence North 81 Degrees 00 Minutes 29 Seconds East 50.1 feet
 thence South 82 Degrees 18 Minutes 14 Seconds East 51.7 feet
 thence North 87 Degrees 13 Minutes 28 Seconds East 53.9 feet
 thence North 81 Degrees 32 Minutes 18 Seconds East 53.4 feet
 thence North 78 Degrees 58 Minutes 35 Seconds East 47.8 feet
 thence North 73 Degrees 40 Minutes 03 Seconds East 46.4 feet
 thence North 81 Degrees 15 Minutes 22 Seconds East 47.1 feet
 thence North 88 Degrees 53 Minutes 58 Seconds East 48.9 feet
 thence South 89 Degrees 33 Minutes 44 Seconds East 48.9 feet
 thence North 77 Degrees 36 Minutes 03 Seconds East 9.7 feet more or less to **the ending point**

at: 41 degrees 42 minutes 09.21 seconds North Latitude and -111 degrees 16 minutes 29.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,701,924.3 feet and Y = 3,779,785.2 feet.

Appendix C to Attachment 4

Popular Name: AR147

County: Rich

County Road Number: AR147

State Geographic Information Database (SGID) Road Identification Number: RD170420.

Road-Segment Number: 005

Road-Segment Length: 0.16 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 North Range 6 East, Section(s) 9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR147)-- 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 41 degrees 42 minutes 10.07 seconds North Latitude and -111 degrees 16 minutes 24.92 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,702,244.3 feet and Y = 3,779,873.0 feet; thence the following courses along the said road center line:

thence North 74 Degrees 55 Minutes 18 Seconds East	28.2 feet
thence North 81 Degrees 13 Minutes 42 Seconds East	51.4 feet
thence North 88 Degrees 55 Minutes 11 Seconds East	50.2 feet
thence South 88 Degrees 29 Minutes 01 Seconds East	50.9 feet
thence North 89 Degrees 17 Minutes 12 Seconds East	49.2 feet
thence North 77 Degrees 29 Minutes 50 Seconds East	51.4 feet
thence North 86 Degrees 26 Minutes 57 Seconds East	52.6 feet
thence South 82 Degrees 59 Minutes 24 Seconds East	53.9 feet
thence South 84 Degrees 04 Minutes 04 Seconds East	54.1 feet
thence South 87 Degrees 31 Minutes 17 Seconds East	53.6 feet
thence South 89 Degrees 35 Minutes 14 Seconds East	50.5 feet
thence North 81 Degrees 26 Minutes 15 Seconds East	52.7 feet

thence North 85 Degrees 14 Minutes 30 Seconds East 51 feet

thence South 86 Degrees 29 Minutes 30 Seconds East 49 feet

thence South 85 Degrees 14 Minutes 34 Seconds East 48.1 feet

thence South 83 Degrees 54 Minutes 28 Seconds East 49.9 feet

thence South 76 Degrees 06 Minutes 55 Seconds East 38.1 feet more or less to **the ending**

point at: 41 degrees 42 minutes 010.1 seconds North Latitude and -111 degrees 16 minutes 13.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,703,073.3 feet and Y = 3,779,878.6 feet.

Appendix D to Attachment 4

Popular Name: AR147

County: Rich

County Road Number: AR147

State Geographic Information Database (SGID) Road Identification Number: RD170420.

Road-Segment Number: 007

Road-Segment Length: 0.04 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 North Range 6 East, Section(s) 9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR147)-- Segment 007 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 42 minutes 9.9 seconds North Latitude and -111 degrees 16 minutes 12.47 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,703,189.0 feet and Y = 3,779,858.2 feet; thence the following courses along the said road center line:

thence South 87 Degrees 35 Minutes 58 Seconds East 16.5 feet

thence South 89 Degrees 52 Minutes 09 Seconds East 40.7 feet

thence North 88 Degrees 42 Minutes 21 Seconds East 39.1 feet

thence North 81 Degrees 24 Minutes 05 Seconds East 38.8 feet

thence North 76 Degrees 50 Minutes 39 Seconds East 41.4 feet

thence North 76 Degrees 02 Minutes 43 Seconds East 29.8 feet more or less to **the ending**

point at: 41 degrees 42 minutes 10.12 seconds North Latitude and -111 degrees 16 minutes 09.78 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,703,392.9 feet and Y = 3,779,880.7 feet.

Appendix E to Attachment 4

Popular Name: AR147

County: Rich

County Road Number: AR147

State Geographic Information Database (SGID) Road Identification Number: RD170420.

Road-Segment Number: 009

Road-Segment Length: 0.45 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 North Range 6 East, Section(s) 10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR147)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 42 minutes 10.28 seconds North Latitude and -111 degrees 15 minutes 55.81 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,704,452.7 feet and Y = 3,779,899.9 feet; thence the following courses along the said road center line:

thence North 87 Degrees 08 Minutes 33 Seconds East	29 feet
thence North 86 Degrees 35 Minutes 37 Seconds East	79.5 feet
thence South 88 Degrees 18 Minutes 06 Seconds East	83.4 feet
thence South 84 Degrees 11 Minutes 29 Seconds East	82.9 feet
thence South 85 Degrees 58 Minutes 27 Seconds East	69.1 feet
thence South 88 Degrees 14 Minutes 09 Seconds East	53.9 feet
thence South 88 Degrees 39 Minutes 58 Seconds East	56.5 feet
thence South 86 Degrees 57 Minutes 53 Seconds East	55.9 feet
thence North 84 Degrees 44 Minutes 53 Seconds East	49.7 feet
thence North 81 Degrees 15 Minutes 14 Seconds East	56.1 feet
thence North 76 Degrees 10 Minutes 22 Seconds East	67.5 feet
thence North 76 Degrees 18 Minutes 55 Seconds East	66.8 feet

thence North 80 Degrees 38 Minutes 58 Seconds East 62.8 feet
 thence North 80 Degrees 53 Minutes 52 Seconds East 58.1 feet
 thence North 77 Degrees 10 Minutes 50 Seconds East 50.1 feet
 thence North 67 Degrees 46 Minutes 14 Seconds East 36.1 feet
 thence North 69 Degrees 11 Minutes 47 Seconds East 26.3 feet
 thence South 89 Degrees 31 Minutes 27 Seconds East 23.3 feet
 thence South 62 Degrees 34 Minutes 21 Seconds East 21.1 feet
 thence South 52 Degrees 58 Minutes 54 Seconds East 47.1 feet
 thence South 71 Degrees 53 Minutes 46 Seconds East 62.3 feet
 thence South 83 Degrees 31 Minutes 19 Seconds East 66.4 feet
 thence South 81 Degrees 52 Minutes 01 Seconds East 55.7 feet
 thence South 79 Degrees 38 Minutes 46 Seconds East 53.1 feet
 thence South 83 Degrees 24 Minutes 03 Seconds East 59.8 feet
 thence North 83 Degrees 17 Minutes 22 Seconds East 53.2 feet
 thence North 88 Degrees 34 Minutes 51 Seconds East 51.9 feet
 thence North 89 Degrees 03 Minutes 56 Seconds East 62.4 feet
 thence South 88 Degrees 14 Minutes 55 Seconds East 72.3 feet
 thence South 85 Degrees 35 Minutes 14 Seconds East 79.4 feet
 thence South 79 Degrees 40 Minutes 55 Seconds East 78.1 feet
 thence South 71 Degrees 49 Minutes 21 Seconds East 80.6 feet
 thence South 70 Degrees 11 Minutes 15 Seconds East 80.1 feet
 thence South 78 Degrees 18 Minutes 16 Seconds East 77.2 feet
 thence South 82 Degrees 26 Minutes 39 Seconds East 76.5 feet
 thence South 78 Degrees 18 Minutes 32 Seconds East 72.5 feet
 thence South 79 Degrees 58 Minutes 30 Seconds East 65.7 feet
 thence South 85 Degrees 55 Minutes 56 Seconds East 51.4 feet
 thence South 72 Degrees 11 Minutes 08 Seconds East 41.1 feet
 thence South 59 Degrees 29 Minutes 04 Seconds East 27.5 feet
 thence South 66 Degrees 45 Minutes 23 Seconds East 19.7 feet
 thence South 73 Degrees 13 Minutes 42 Seconds East 8.9 feet

more or less to **the ending point**
 at: 41 degrees 42 minutes 08.58 seconds North Latitude and -111 degrees 15 minutes 25.26 seconds West
 Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet
 coordinates of X = 1,706,770.3 feet and Y = 3,779,735.0 feet.