

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

Recorded NOV 10 2008 Filing No. 75885
At 3:15 AM/PM in Book R10 Page 1235
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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 AR49; County Road Number: AR49; State Geographic Information Database (SGID) Road Identification Number: RD170492. Total road length is 5.45 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](#)

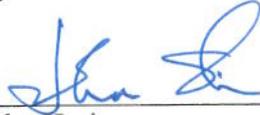
Internet at <http://recorded2477roads.utah.gov>.

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 10th day of November, 2008.

By the Governor's Designee



John Harja

CERTIFICATION

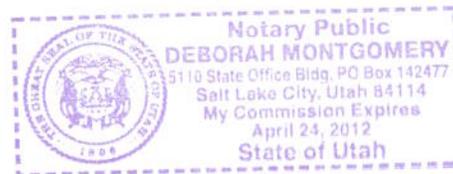
State of Utah)
 : ss
County of Salt Lake)

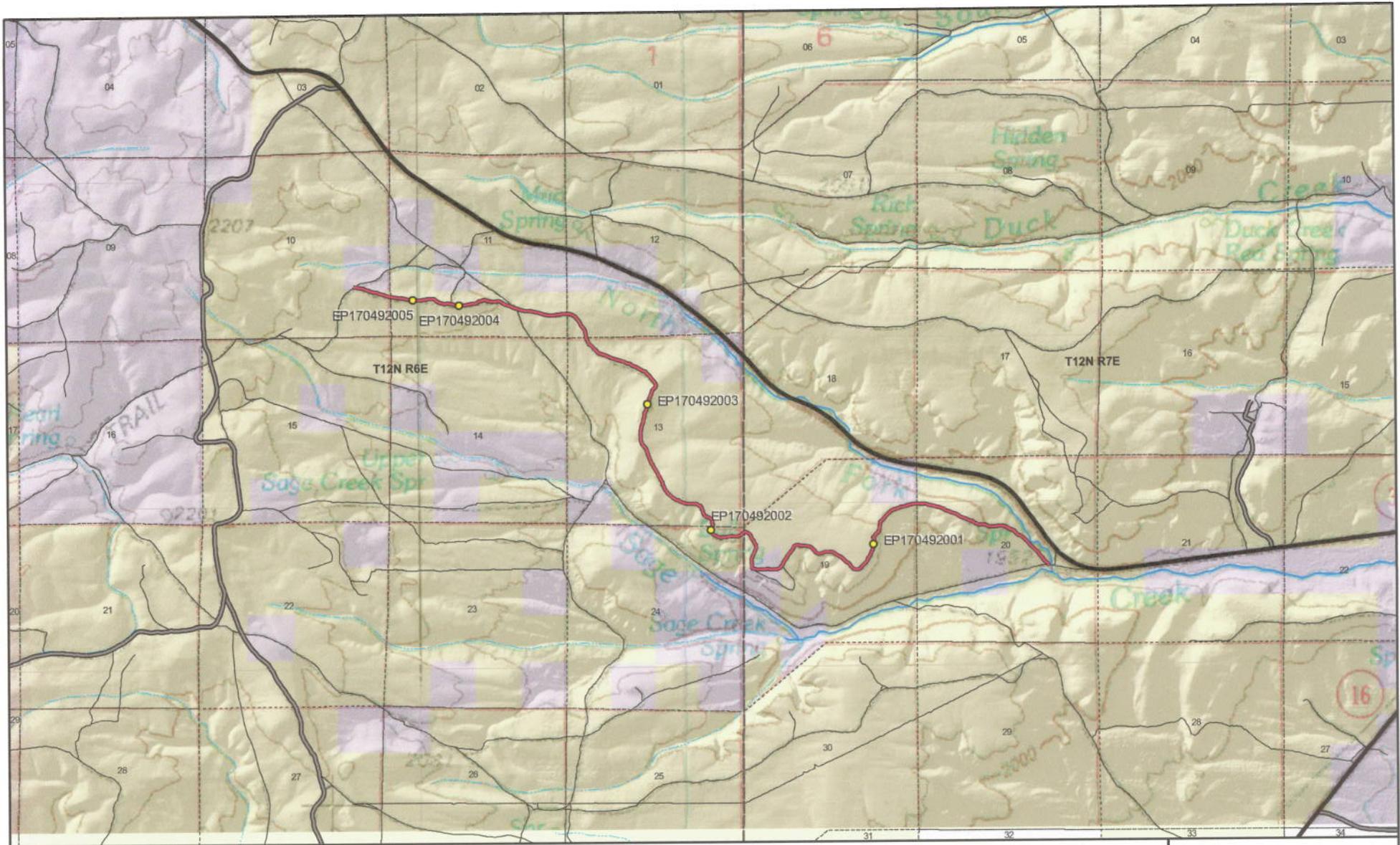
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to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

Dated this 10th day of November, 2008.



Notary Public





AR49 - Rich County

SGID RD_ID RD170492 CO_UNIQUE AR49

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

- AR49
- Title V: Issued Or Under Consideration By BLM Or County
- County B Road
- State / U.S. Highway
- Other Roads



Scale
1:45,918
1 in = 43 miles



1237

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



Attachment 2



EP170492001



EP170492002



EP170492003



EP170492004



EP170492005

EP000000000

AR49 - Rich County
SGID RD_ID RD170492

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

1238



Attachment 3

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

Popular Name: AR49

County: Rich

County Road Number: AR49

State Geographic Information Database (SGID) Road Identification Number: RD170492.

Total Road Length: 5.45 miles more or less.

Beginning at a point on the road centerline located at 41 degrees 47 minutes 28.29 seconds North Latitude and -111 degrees 14 minutes 54.03 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,709,045.4 feet and Y = 3,812,102.1 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 41 degrees 46 minutes 07.29 seconds North Latitude and -111 degrees 10 minutes 27.97 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,729,230.9 feet and Y = 3,803,971.0 feet based on the US Survey Foot conversion.

This road may traverse:

Township 12 North Range 6 East, Section(s) 10,11,12,13,24, Salt Lake Base & Meridian

Township 12 North Range 7 East, Section(s) 19,20, Salt Lake Base & Meridian

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

1239

**Attachment 4
Road Centerline Description Cover Page(s)**

Popular Name: AR49

County: Rich

County Road Number: AR49

State Geographic Information Database (SGID) Road Identification Number: RD170492.

Total Road Length: 5.45 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
RD170492	001	PVT	0.08 Miles	(not shown)
RD170492	002	BLM	3.25 Miles	A
RD170492	003	PVT	0.18 Miles	(not shown)
RD170492	004	BLM	1.07 Miles	B
RD170492	005	PVT	0.03 Miles	(not shown)
RD170492	006	BLM	0.85 Miles	C
		Total Road Length	5.45	_____

* 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.

1240

Attachment 5

AFFIDAVIT OF RALPH E. ARGYLE
RICH COUNTY, UTAH
RICH COUNTY D ROAD NO. AR49

State of Utah)
 : ss.
County of Rich)

I, RALPH E. ARGYLE, 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 September 7, 1931, in Randolph, Utah. I have lived in Rich County for 73 years. I have been a cattle rancher and sheep rancher for the past 60 plus years.

2. I have traveled and am familiar with Rich County Road No. AR 49 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 49 (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 1950s 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 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 the 1950s when I first traveled and observed it.

6. During the Time Period of My Experience the Road has been traveled approximately monthly, weather permitting throughout 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 others, including jeeps and ATVs.

8. During the Time Period of My Experience I have personally used the Road for livestock operations and hunting and I have observed others from the general public using the Road for the same purposes and others including traveling in and through the area, oil and gas exploration, fire control and predator control.

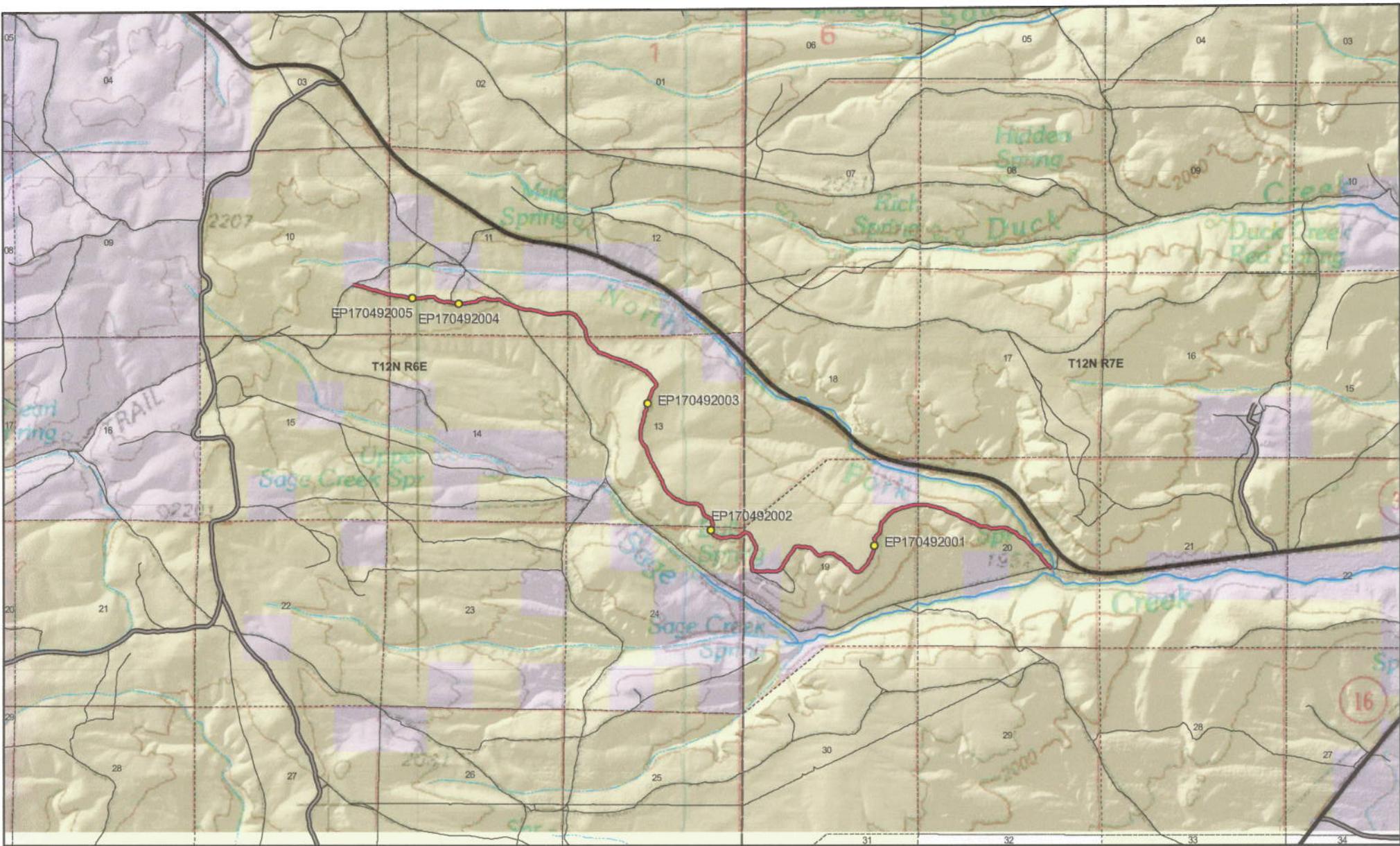
DATED this 28th day of October, 2008.


RALPH E. ARGYLE

SUBSCRIBED AND SWORN to before me this 28th day of October, 2008.




NOTARY PUBLIC



Scale
1:45,918
1 in = 43 miles

1244

AR49 - Rich County
SGID RD_ID RD170492 CO_UNIQUE AR49

- 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**
- AR49
 - 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 WILLIAM S. REX
RICH COUNTY, UTAH
RICH COUNTY D ROAD NO. AR49

State of Utah)
 : ss.
County of Rich)

I, WILLIAM S. REX, 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 March 27, 1934 in Salt Lake City, Utah. I have lived in Rich County for 74 years. I have been a cattle rancher for the past 55 years.

2. I have traveled and am familiar with Rich County Road No. AR 49 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 49 (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 1940s through 1976 and continuing until 2006, (“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.

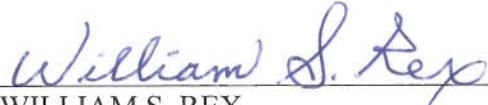
5. When I last traveled and observed the Road in 2006, it appeared to follow the same route as in the 1940s when I first traveled and observed it.

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

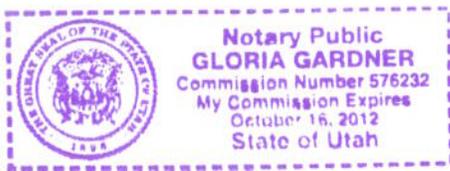
7. During the Time Period of My Experience I have personally traveled the Road by various means, including pickup truck and horseback, and I have observed others from the general public traveling it by the same means and jeeps.

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

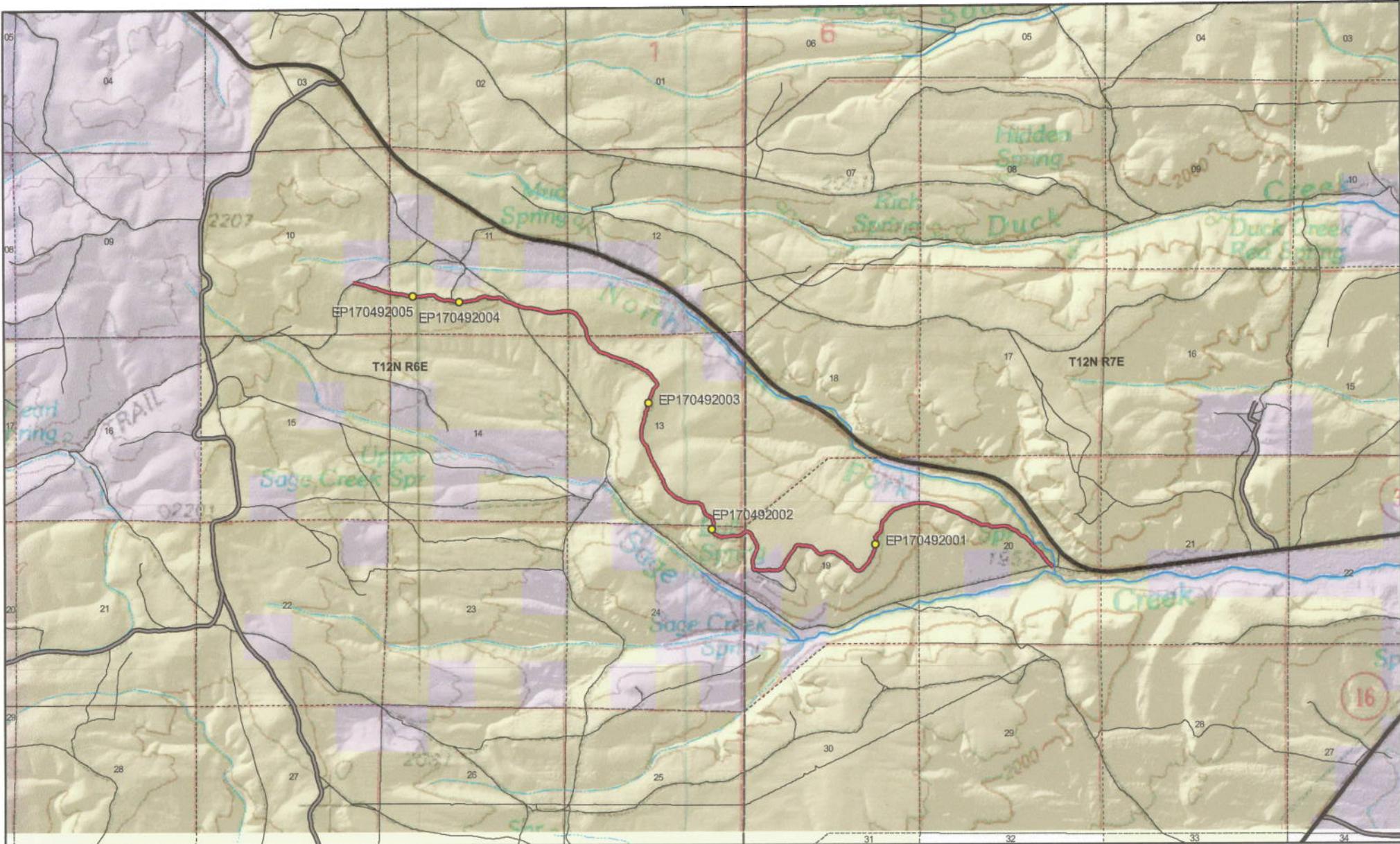
DATED this 28 day of October, 2008.


WILLIAM S. REX

SUBSCRIBED AND SWORN to before me this 28th day of October, 2008.




NOTARY PUBLIC



Scale
1:45,918
1 in = 43 miles



1247

AR49 - Rich County
SGID RD_ID RD170492 CO_UNIQUE AR49

- | Land Ownership Categories | Misc | Transportation Network |
|------------------------------|---------------------|---|
| ● BLM | ● Photo Event Point | — AR49 |
| ● 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: AR49

County: Rich

County Road Number: AR49

State Geographic Information Database (SGID) Road Identification Number: RD170492.

Road-Segment Number: 002

Road-Segment Length: 3.25 miles more or less.

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

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

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

This road-segment may traverse:

Township 12 North Range 6 East, Section(s) 10,11,12,13,24, Salt Lake Base & Meridian

Township 12 North Range 7 East, Section(s) 19, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR49)-- 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 41 degrees 47 minutes 27.39 seconds North Latitude and -111 degrees 14 minutes 48.85 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,709,438.1 feet and Y = 3,812,012.5 feet; thence the following courses along the said road center line:

thence South 71 Degrees 15 Minutes 22 Seconds East	37.2 feet
thence South 73 Degrees 22 Minutes 55 Seconds East	36 feet
thence South 75 Degrees 18 Minutes 03 Seconds East	36.7 feet
thence South 73 Degrees 03 Minutes 34 Seconds East	40.9 feet
thence South 72 Degrees 10 Minutes 18 Seconds East	43.2 feet
thence South 74 Degrees 15 Minutes 28 Seconds East	40.3 feet
thence North 71 Degrees 30 Minutes 32 Seconds East	43.2 feet
thence South 50 Degrees 57 Minutes 13 Seconds East	45 feet
thence South 73 Degrees 03 Minutes 34 Seconds East	40.9 feet
thence South 69 Degrees 59 Minutes 31 Seconds East	40.6 feet
thence South 69 Degrees 21 Minutes 56 Seconds East	37.6 feet

thence South 71 Degrees 05 Minutes 22 Seconds East 36.8 feet
 thence South 73 Degrees 34 Minutes 52 Seconds East 35.3 feet
 thence South 68 Degrees 25 Minutes 59 Seconds East 36.1 feet
 thence South 70 Degrees 18 Minutes 19 Seconds East 37.4 feet
 thence South 74 Degrees 54 Minutes 33 Seconds East 39.5 feet
 thence South 78 Degrees 49 Minutes 35 Seconds East 37.8 feet
 thence South 81 Degrees 59 Minutes 38 Seconds East 38.5 feet
 thence South 81 Degrees 04 Minutes 16 Seconds East 3.1 feet
 thence South 81 Degrees 01 Minutes 02 Seconds East 37.5 feet
 thence South 80 Degrees 01 Minutes 35 Seconds East 44 feet
 thence South 81 Degrees 57 Minutes 55 Seconds East 45.1 feet
 thence South 84 Degrees 49 Minutes 51 Seconds East 44.5 feet
 thence South 88 Degrees 07 Minutes 43 Seconds East 42.7 feet
 thence South 80 Degrees 30 Minutes 13 Seconds East 42.3 feet
 thence South 81 Degrees 52 Minutes 12 Seconds East 40.2 feet
 thence South 84 Degrees 52 Minutes 03 Seconds East 37.9 feet
 thence South 82 Degrees 07 Minutes 44 Seconds East 36.8 feet
 thence South 75 Degrees 47 Minutes 48 Seconds East 36.6 feet
 thence South 75 Degrees 47 Minutes 48 Seconds East 36.6 feet
 thence South 74 Degrees 59 Minutes 25 Seconds East 38.5 feet
 thence South 77 Degrees 32 Minutes 52 Seconds East 40.1 feet
 thence South 82 Degrees 19 Minutes 35 Seconds East 42.4 feet
 thence South 73 Degrees 57 Minutes 59 Seconds East 43.1 feet
 thence South 82 Degrees 01 Minutes 32 Seconds East 45.4 feet
 thence North 86 Degrees 04 Minutes 02 Seconds East 47 feet
 thence North 88 Degrees 01 Minutes 12 Seconds East 45.6 feet
 thence South 88 Degrees 57 Minutes 23 Seconds East 41 feet
 thence South 88 Degrees 56 Minutes 03 Seconds East 40.4 feet
 thence South 87 Degrees 59 Minutes 04 Seconds East 40.1 feet
 thence North 88 Degrees 21 Minutes 24 Seconds East 43 feet
 thence North 81 Degrees 35 Minutes 54 Seconds East 44.4 feet
 thence North 78 Degrees 11 Minutes 11 Seconds East 42.9 feet
 thence North 78 Degrees 21 Minutes 31 Seconds East 41.8 feet
 thence North 76 Degrees 19 Minutes 11 Seconds East 39.8 feet
 thence North 76 Degrees 40 Minutes 26 Seconds East 35 feet
 thence South 87 Degrees 50 Minutes 30 Seconds East 30.2 feet
 thence North 89 Degrees 03 Minutes 09 Seconds East 30.5 feet
 thence North 88 Degrees 34 Minutes 00 Seconds East 34.1 feet
 thence North 89 Degrees 07 Minutes 41 Seconds East 34.8 feet
 thence South 75 Degrees 52 Minutes 44 Seconds East 32.9 feet
 thence South 67 Degrees 57 Minutes 04 Seconds East 30.2 feet
 thence South 44 Degrees 21 Minutes 37 Seconds East 27.4 feet
 thence South 49 Degrees 20 Minutes 43 Seconds East 26.5 feet
 thence South 53 Degrees 27 Minutes 41 Seconds East 27.9 feet
 thence South 55 Degrees 01 Minutes 12 Seconds East 29 feet
 thence South 66 Degrees 09 Minutes 53 Seconds East 28.1 feet
 thence South 66 Degrees 25 Minutes 45 Seconds East 31.6 feet
 thence South 70 Degrees 14 Minutes 57 Seconds East 32.5 feet
 thence South 72 Degrees 45 Minutes 05 Seconds East 34.8 feet

thence South 77 Degrees 05 Minutes 27 Seconds East 34.4 feet
 thence South 73 Degrees 52 Minutes 16 Seconds East 30.1 feet
 thence South 89 Degrees 37 Minutes 26 Seconds East 26.6 feet
 thence North 81 Degrees 04 Minutes 21 Seconds East 28.5 feet
 thence North 82 Degrees 42 Minutes 01 Seconds East 29.8 feet
 thence North 84 Degrees 31 Minutes 56 Seconds East 29.3 feet
 thence South 83 Degrees 12 Minutes 22 Seconds East 21.2 feet
 thence South 67 Degrees 22 Minutes 03 Seconds East 21 feet
 thence South 77 Degrees 00 Minutes 24 Seconds East 25.6 feet
 thence South 86 Degrees 31 Minutes 02 Seconds East 14.8 feet
 thence South 88 Degrees 59 Minutes 56 Seconds East 14.1 feet
 thence South 78 Degrees 44 Minutes 21 Seconds East 26.1 feet
 thence South 66 Degrees 14 Minutes 38 Seconds East 30.6 feet
 thence South 76 Degrees 26 Minutes 48 Seconds East 30.1 feet
 thence South 75 Degrees 49 Minutes 13 Seconds East 28.8 feet
 thence South 83 Degrees 46 Minutes 27 Seconds East 28.7 feet
 thence South 74 Degrees 11 Minutes 13 Seconds East 26 feet
 thence South 77 Degrees 58 Minutes 07 Seconds East 24.5 feet
 thence South 84 Degrees 32 Minutes 18 Seconds East 22.8 feet
 thence North 87 Degrees 57 Minutes 31 Seconds East 22 feet
 thence North 86 Degrees 29 Minutes 19 Seconds East 23.7 feet
 thence North 85 Degrees 43 Minutes 24 Seconds East 28.6 feet
 thence North 83 Degrees 39 Minutes 34 Seconds East 31.4 feet
 thence North 84 Degrees 31 Minutes 33 Seconds East 33 feet
 thence North 85 Degrees 00 Minutes 06 Seconds East 32.3 feet
 thence North 85 Degrees 02 Minutes 55 Seconds East 32.6 feet
 thence North 80 Degrees 17 Minutes 47 Seconds East 34.3 feet
 thence North 82 Degrees 46 Minutes 34 Seconds East 30.1 feet
 thence North 86 Degrees 34 Minutes 28 Seconds East 24.3 feet
 thence North 81 Degrees 38 Minutes 29 Seconds East 25.9 feet
 thence North 70 Degrees 34 Minutes 30 Seconds East 27.1 feet
 thence North 75 Degrees 12 Minutes 58 Seconds East 32.9 feet
 thence South 88 Degrees 02 Minutes 26 Seconds East 32.8 feet
 thence North 87 Degrees 24 Minutes 02 Seconds East 33.2 feet
 thence North 84 Degrees 07 Minutes 24 Seconds East 34 feet
 thence North 66 Degrees 56 Minutes 20 Seconds East 52.7 feet
 thence North 58 Degrees 17 Minutes 44 Seconds East 15.8 feet
 thence North 52 Degrees 47 Minutes 55 Seconds East 27.9 feet
 thence North 55 Degrees 33 Minutes 15 Seconds East 24.6 feet
 thence North 62 Degrees 26 Minutes 00 Seconds East 25.1 feet
 thence North 68 Degrees 07 Minutes 39 Seconds East 26.8 feet
 thence North 74 Degrees 13 Minutes 20 Seconds East 25.9 feet
 thence North 73 Degrees 14 Minutes 21 Seconds East 26.7 feet
 thence North 73 Degrees 31 Minutes 27 Seconds East 26 feet
 thence North 69 Degrees 47 Minutes 47 Seconds East 29 feet
 thence North 81 Degrees 26 Minutes 31 Seconds East 27.5 feet
 thence South 68 Degrees 42 Minutes 59 Seconds East 18.7 feet
 thence South 60 Degrees 28 Minutes 20 Seconds East 20.4 feet
 thence South 76 Degrees 36 Minutes 32 Seconds East 29.1 feet

thence South 76 Degrees 50 Minutes 08 Seconds East 33.8 feet
 thence South 80 Degrees 04 Minutes 28 Seconds East 35 feet
 thence South 81 Degrees 27 Minutes 02 Seconds East 31.9 feet
 thence South 82 Degrees 49 Minutes 09 Seconds East 30.1 feet
 thence South 82 Degrees 32 Minutes 21 Seconds East 31.5 feet
 thence South 89 Degrees 09 Minutes 43 Seconds East 32.2 feet
 thence South 89 Degrees 07 Minutes 30 Seconds East 31.2 feet
 thence South 88 Degrees 36 Minutes 46 Seconds East 32.8 feet
 thence North 85 Degrees 56 Minutes 14 Seconds East 30.3 feet
 thence North 78 Degrees 53 Minutes 03 Seconds East 28.1 feet
 thence North 82 Degrees 21 Minutes 46 Seconds East 25.8 feet
 thence South 84 Degrees 16 Minutes 37 Seconds East 21.8 feet
 thence South 73 Degrees 01 Minutes 50 Seconds East 21 feet
 thence South 67 Degrees 20 Minutes 33 Seconds East 23.5 feet
 thence South 58 Degrees 52 Minutes 01 Seconds East 25.8 feet
 thence South 56 Degrees 08 Minutes 08 Seconds East 31 feet
 thence South 56 Degrees 58 Minutes 38 Seconds East 31 feet
 thence South 56 Degrees 49 Minutes 13 Seconds East 29.1 feet
 thence South 57 Degrees 35 Minutes 45 Seconds East 27.3 feet
 thence South 61 Degrees 33 Minutes 05 Seconds East 26.6 feet
 thence South 71 Degrees 53 Minutes 46 Seconds East 23.9 feet
 thence South 79 Degrees 45 Minutes 28 Seconds East 25 feet
 thence South 86 Degrees 18 Minutes 10 Seconds East 23.4 feet
 thence South 80 Degrees 34 Minutes 43 Seconds East 21.3 feet
 thence South 69 Degrees 52 Minutes 08 Seconds East 23.5 feet
 thence South 62 Degrees 10 Minutes 30 Seconds East 26.4 feet
 thence South 63 Degrees 26 Minutes 39 Seconds East 26.1 feet
 thence South 63 Degrees 00 Minutes 26 Seconds East 22.2 feet
 thence South 64 Degrees 10 Minutes 11 Seconds East 20.8 feet
 thence South 73 Degrees 05 Minutes 23 Seconds East 19.9 feet
 thence South 77 Degrees 01 Minutes 57 Seconds East 18.5 feet
 thence South 66 Degrees 49 Minutes 57 Seconds East 16.5 feet
 thence South 60 Degrees 17 Minutes 52 Seconds East 24.3 feet
 thence South 64 Degrees 46 Minutes 16 Seconds East 16.7 feet
 thence South 75 Degrees 04 Minutes 34 Seconds East 15 feet
 thence South 71 Degrees 53 Minutes 46 Seconds East 18.7 feet
 thence South 67 Degrees 51 Minutes 06 Seconds East 20.6 feet
 thence South 70 Degrees 16 Minutes 30 Seconds East 22 feet
 thence South 71 Degrees 21 Minutes 39 Seconds East 22.2 feet
 thence South 71 Degrees 53 Minutes 46 Seconds East 23.9 feet
 thence South 72 Degrees 17 Minutes 00 Seconds East 30.7 feet
 thence South 72 Degrees 25 Minutes 07 Seconds East 34.1 feet
 thence South 74 Degrees 23 Minutes 09 Seconds East 40.6 feet
 thence South 81 Degrees 15 Minutes 35 Seconds East 39.6 feet
 thence South 83 Degrees 52 Minutes 54 Seconds East 38 feet
 thence South 84 Degrees 58 Minutes 31 Seconds East 42.2 feet
 thence North 89 Degrees 40 Minutes 07 Seconds East 40.7 feet
 thence North 89 Degrees 40 Minutes 07 Seconds East 36.8 feet
 thence South 85 Degrees 23 Minutes 07 Seconds East 34.3 feet

thence South 81 Degrees 18 Minutes 43 Seconds East 41.9 feet
 thence South 79 Degrees 42 Minutes 41 Seconds East 48.1 feet
 thence South 77 Degrees 43 Minutes 21 Seconds East 51.1 feet
 thence South 73 Degrees 04 Minutes 43 Seconds East 55.3 feet
 thence South 74 Degrees 14 Minutes 48 Seconds East 55.7 feet
 thence South 74 Degrees 07 Minutes 20 Seconds East 58.8 feet
 thence South 72 Degrees 11 Minutes 54 Seconds East 59.1 feet
 thence South 70 Degrees 43 Minutes 37 Seconds East 50.9 feet
 thence North 82 Degrees 01 Minutes 05 Seconds East 44.4 feet
 thence South 52 Degrees 27 Minutes 22 Seconds East 41.2 feet
 thence South 81 Degrees 42 Minutes 56 Seconds East 32.9 feet
 thence North 89 Degrees 40 Minutes 07 Seconds East 35.4 feet
 thence North 85 Degrees 04 Minutes 28 Seconds East 36.9 feet
 thence North 83 Degrees 51 Minutes 43 Seconds East 38.9 feet
 thence North 84 Degrees 49 Minutes 29 Seconds East 38.9 feet
 thence North 87 Degrees 46 Minutes 31 Seconds East 39.7 feet
 thence North 85 Degrees 31 Minutes 02 Seconds East 40.8 feet
 thence North 85 Degrees 03 Minutes 29 Seconds East 40.8 feet
 thence North 82 Degrees 42 Minutes 56 Seconds East 40.7 feet
 thence North 75 Degrees 16 Minutes 30 Seconds East 38.3 feet
 thence North 75 Degrees 52 Minutes 40 Seconds East 18.6 feet
 thence North 75 Degrees 21 Minutes 07 Seconds East 32.5 feet
 thence North 82 Degrees 42 Minutes 56 Seconds East 40.7 feet
 thence South 87 Degrees 00 Minutes 48 Seconds East 45.4 feet
 thence South 86 Degrees 11 Minutes 11 Seconds East 45.4 feet
 thence South 84 Degrees 46 Minutes 26 Seconds East 18.3 feet
 thence South 84 Degrees 44 Minutes 48 Seconds East 22.3 feet
 thence South 84 Degrees 50 Minutes 51 Seconds East 41.2 feet
 thence South 75 Degrees 14 Minutes 41 Seconds East 39.1 feet
 thence South 65 Degrees 42 Minutes 27 Seconds East 26 feet
 thence South 63 Degrees 45 Minutes 58 Seconds East 25.7 feet
 thence South 60 Degrees 50 Minutes 10 Seconds East 37.3 feet
 thence South 59 Degrees 22 Minutes 03 Seconds East 44 feet
 thence South 50 Degrees 02 Minutes 45 Seconds East 45.2 feet
 thence South 40 Degrees 16 Minutes 03 Seconds East 55.2 feet
 thence South 38 Degrees 04 Minutes 12 Seconds East 60.6 feet
 thence South 33 Degrees 00 Minutes 42 Seconds East 62 feet
 thence South 22 Degrees 29 Minutes 12 Seconds East 59.2 feet
 thence South 34 Degrees 01 Minutes 16 Seconds East 58 feet
 thence South 43 Degrees 24 Minutes 02 Seconds East 62 feet
 thence South 30 Degrees 36 Minutes 35 Seconds East 61.2 feet
 thence South 19 Degrees 50 Minutes 49 Seconds East 55 feet
 thence South 08 Degrees 59 Minutes 30 Seconds East 50.1 feet
 thence South 12 Degrees 22 Minutes 41 Seconds East 55 feet
 thence South 14 Degrees 34 Minutes 36 Seconds East 65.4 feet
 thence South 16 Degrees 59 Minutes 20 Seconds East 21.8 feet
 thence South 16 Degrees 57 Minutes 32 Seconds East 37.9 feet
 thence South 15 Degrees 20 Minutes 24 Seconds East 46.9 feet
 thence South 36 Degrees 35 Minutes 06 Seconds East 42.7 feet

thence South 21 Degrees 51 Minutes 13 Seconds East 25 feet
thence South 38 Degrees 52 Minutes 20 Seconds East 49.5 feet
thence South 47 Degrees 18 Minutes 22 Seconds East 60.6 feet
thence South 44 Degrees 16 Minutes 27 Seconds East 62.9 feet
thence South 38 Degrees 30 Minutes 15 Seconds East 66.4 feet
thence South 43 Degrees 59 Minutes 56 Seconds East 69.9 feet
thence South 33 Degrees 24 Minutes 45 Seconds East 68.5 feet
thence South 65 Degrees 03 Minutes 12 Seconds East 65.3 feet
thence South 68 Degrees 55 Minutes 25 Seconds East 62 feet
thence South 70 Degrees 51 Minutes 29 Seconds East 63 feet
thence South 71 Degrees 37 Minutes 41 Seconds East 66.5 feet
thence South 70 Degrees 56 Minutes 29 Seconds East 62.3 feet
thence South 69 Degrees 05 Minutes 47 Seconds East 61.6 feet
thence South 65 Degrees 42 Minutes 27 Seconds East 60.7 feet
thence South 68 Degrees 52 Minutes 23 Seconds East 61 feet
thence South 68 Degrees 48 Minutes 45 Seconds East 61.7 feet
thence South 71 Degrees 48 Minutes 17 Seconds East 65.1 feet
thence South 74 Degrees 45 Minutes 46 Seconds East 68.5 feet
thence South 73 Degrees 30 Minutes 13 Seconds East 70.3 feet
thence South 71 Degrees 53 Minutes 46 Seconds East 68.5 feet
thence South 72 Degrees 04 Minutes 25 Seconds East 67 feet
thence South 70 Degrees 31 Minutes 56 Seconds East 52.3 feet
thence South 67 Degrees 35 Minutes 30 Seconds East 48.4 feet
thence South 67 Degrees 14 Minutes 45 Seconds East 43.5 feet
thence South 65 Degrees 04 Minutes 18 Seconds East 51.5 feet
thence South 62 Degrees 17 Minutes 50 Seconds East 57.3 feet
thence South 64 Degrees 01 Minutes 48 Seconds East 63.7 feet
thence South 63 Degrees 23 Minutes 58 Seconds East 68.8 feet
thence South 62 Degrees 38 Minutes 34 Seconds East 74.9 feet
thence South 65 Degrees 48 Minutes 27 Seconds East 78.3 feet
thence South 64 Degrees 00 Minutes 10 Seconds East 71 feet
thence South 48 Degrees 30 Minutes 39 Seconds East 66.9 feet
thence South 41 Degrees 31 Minutes 01 Seconds East 73.3 feet
thence South 41 Degrees 24 Minutes 13 Seconds East 77.9 feet
thence South 39 Degrees 37 Minutes 14 Seconds East 79.3 feet
thence South 36 Degrees 43 Minutes 32 Seconds East 79.1 feet
thence South 39 Degrees 13 Minutes 42 Seconds East 74.2 feet
thence South 31 Degrees 04 Minutes 00 Seconds East 42.4 feet
thence South 08 Degrees 48 Minutes 37 Seconds West 28.9 feet
thence South 32 Degrees 44 Minutes 22 Seconds West 33.7 feet
thence South 41 Degrees 56 Minutes 33 Seconds West 39 feet
thence South 49 Degrees 30 Minutes 11 Seconds West 46.8 feet
thence South 39 Degrees 12 Minutes 17 Seconds West 53.6 feet
thence South 25 Degrees 55 Minutes 08 Seconds West 53.4 feet
thence South 12 Degrees 09 Minutes 40 Seconds West 56.1 feet
thence South 14 Degrees 50 Minutes 10 Seconds West 56.4 feet
thence South 24 Degrees 06 Minutes 45 Seconds West 55.5 feet
thence South 16 Degrees 24 Minutes 27 Seconds West 45.6 feet
thence South 12 Degrees 39 Minutes 48 Seconds West 30.7 feet

thence South 12 Degrees 40 Minutes 59 Seconds West 71.4 feet
 thence South 15 Degrees 44 Minutes 32 Seconds West 40.3 feet
 thence South 17 Degrees 34 Minutes 23 Seconds West 44.8 feet
 thence South 19 Degrees 24 Minutes 20 Seconds West 45.7 feet
 thence South 19 Degrees 28 Minutes 03 Seconds West 43.6 feet
 thence South 18 Degrees 48 Minutes 08 Seconds West 34 feet
 thence South 22 Degrees 27 Minutes 04 Seconds West 35.6 feet
 thence South 38 Degrees 15 Minutes 15 Seconds West 39.5 feet
 thence South 30 Degrees 33 Minutes 13 Seconds West 40.9 feet
 thence South 01 Degrees 24 Minutes 16 Seconds West 43.3 feet
 thence South 00 Degrees 03 Minutes 40 Seconds West 47.9 feet
 thence South 14 Degrees 03 Minutes 00 Seconds West 52.9 feet
 thence South 14 Degrees 57 Minutes 14 Seconds West 54.8 feet
 thence South 12 Degrees 09 Minutes 33 Seconds West 53.1 feet
 thence South 14 Degrees 19 Minutes 12 Seconds West 51.9 feet
 thence South 14 Degrees 51 Minutes 34 Seconds West 51.4 feet
 thence South 16 Degrees 17 Minutes 59 Seconds West 52.8 feet
 thence South 17 Degrees 08 Minutes 12 Seconds West 49.2 feet
 thence South 13 Degrees 25 Minutes 46 Seconds West 49.7 feet
 thence South 05 Degrees 29 Minutes 42 Seconds West 48.5 feet
 thence South 04 Degrees 44 Minutes 17 Seconds West 40.9 feet
 thence South 03 Degrees 01 Minutes 15 Seconds East 49 feet
 thence South 01 Degrees 49 Minutes 31 Seconds East 37.8 feet
 thence South 02 Degrees 28 Minutes 30 Seconds West 33.5 feet
 thence South 08 Degrees 51 Minutes 43 Seconds East 39.8 feet
 thence South 08 Degrees 42 Minutes 35 Seconds East 42.8 feet
 thence South 21 Degrees 41 Minutes 08 Seconds East 46.9 feet
 thence South 28 Degrees 58 Minutes 21 Seconds East 48.6 feet
 thence South 34 Degrees 27 Minutes 22 Seconds East 48 feet
 thence South 36 Degrees 24 Minutes 58 Seconds East 47.9 feet
 thence South 37 Degrees 42 Minutes 59 Seconds East 43.8 feet
 thence South 32 Degrees 46 Minutes 15 Seconds East 45.9 feet
 thence South 28 Degrees 02 Minutes 58 Seconds East 43.7 feet
 thence South 21 Degrees 14 Minutes 37 Seconds East 43.2 feet
 thence South 16 Degrees 53 Minutes 17 Seconds East 38 feet
 thence South 18 Degrees 24 Minutes 12 Seconds East 32.8 feet
 thence South 18 Degrees 16 Minutes 25 Seconds East 36.2 feet
 thence South 16 Degrees 41 Minutes 45 Seconds East 43.1 feet
 thence South 16 Degrees 19 Minutes 55 Seconds East 46.4 feet
 thence South 22 Degrees 51 Minutes 38 Seconds East 48 feet
 thence South 27 Degrees 23 Minutes 19 Seconds East 51.2 feet
 thence South 28 Degrees 10 Minutes 22 Seconds East 52.7 feet
 thence South 27 Degrees 41 Minutes 30 Seconds East 52.8 feet
 thence South 30 Degrees 22 Minutes 08 Seconds East 55.7 feet
 thence South 29 Degrees 52 Minutes 11 Seconds East 56.6 feet
 thence South 30 Degrees 33 Minutes 50 Seconds East 57.4 feet
 thence South 27 Degrees 11 Minutes 08 Seconds East 58.1 feet
 thence South 26 Degrees 10 Minutes 48 Seconds East 58.7 feet
 thence South 30 Degrees 23 Minutes 07 Seconds East 60.3 feet

thence South 32 Degrees 24 Minutes 18 Seconds East 58.1 feet
 thence South 25 Degrees 33 Minutes 00 Seconds East 56.2 feet
 thence South 25 Degrees 59 Minutes 03 Seconds East 55.3 feet
 thence South 27 Degrees 31 Minutes 45 Seconds East 53.1 feet
 thence South 24 Degrees 06 Minutes 27 Seconds East 51.3 feet
 thence South 17 Degrees 17 Minutes 27 Seconds East 48.4 feet
 thence South 19 Degrees 44 Minutes 47 Seconds East 42.5 feet
 thence South 20 Degrees 25 Minutes 34 Seconds East 43 feet
 thence South 27 Degrees 15 Minutes 11 Seconds East 47.1 feet
 thence South 31 Degrees 03 Minutes 00 Seconds East 52.7 feet
 thence South 34 Degrees 34 Minutes 48 Seconds East 56 feet
 thence South 39 Degrees 26 Minutes 25 Seconds East 58.8 feet
 thence South 48 Degrees 56 Minutes 50 Seconds East 62.6 feet
 thence South 48 Degrees 16 Minutes 39 Seconds East 63.2 feet
 thence South 50 Degrees 26 Minutes 54 Seconds East 62.4 feet
 thence South 53 Degrees 31 Minutes 13 Seconds East 63.5 feet
 thence South 57 Degrees 42 Minutes 42 Seconds East 58.5 feet
 thence South 89 Degrees 10 Minutes 04 Seconds East 64.7 feet
 thence South 40 Degrees 32 Minutes 47 Seconds East 52.9 feet
 thence South 64 Degrees 52 Minutes 59 Seconds East 52.7 feet
 thence South 70 Degrees 22 Minutes 31 Seconds East 58.7 feet
 thence South 67 Degrees 28 Minutes 52 Seconds East 56.6 feet
 thence South 75 Degrees 04 Minutes 33 Seconds East 56.1 feet
 thence South 88 Degrees 45 Minutes 57 Seconds East 60.1 feet
 thence North 88 Degrees 28 Minutes 31 Seconds East 63 feet
 thence North 78 Degrees 54 Minutes 22 Seconds East 40.4 feet
 thence South 85 Degrees 34 Minutes 02 Seconds East 71.1 feet
 thence South 81 Degrees 49 Minutes 20 Seconds East 42.1 feet
 thence South 65 Degrees 40 Minutes 30 Seconds East 44.1 feet
 thence South 53 Degrees 11 Minutes 42 Seconds East 42.4 feet
 thence South 74 Degrees 56 Minutes 33 Seconds East 37.1 feet
 thence South 23 Degrees 50 Minutes 56 Seconds East 38.7 feet
 thence South 36 Degrees 12 Minutes 03 Seconds East 26.3 feet
 thence South 27 Degrees 09 Minutes 54 Seconds East 31.3 feet
 thence South 25 Degrees 50 Minutes 06 Seconds East 39.6 feet
 thence South 17 Degrees 28 Minutes 02 Seconds East 41.2 feet
 thence South 10 Degrees 40 Minutes 33 Seconds East 42 feet
 thence South 10 Degrees 10 Minutes 36 Seconds East 40.3 feet
 thence South 35 Degrees 26 Minutes 13 Seconds East 40.5 feet
 thence South 54 Degrees 41 Minutes 02 Seconds East 40 feet
 thence South 55 Degrees 54 Minutes 45 Seconds East 43 feet
 thence South 62 Degrees 12 Minutes 47 Seconds East 48.7 feet
 thence South 72 Degrees 23 Minutes 31 Seconds East 48 feet
 thence South 53 Degrees 05 Minutes 46 Seconds East 41.2 feet
 thence South 23 Degrees 59 Minutes 07 Seconds East 43.4 feet
 thence South 13 Degrees 57 Minutes 29 Seconds East 44.6 feet
 thence South 18 Degrees 45 Minutes 57 Seconds East 46.7 feet
 thence South 15 Degrees 12 Minutes 24 Seconds East 43.5 feet
 thence South 02 Degrees 06 Minutes 19 Seconds West 30.9 feet

thence South 17 Degrees 49 Minutes 48 Seconds West 34.7 feet
thence South 17 Degrees 48 Minutes 40 Seconds West 28.5 feet
thence South 15 Degrees 30 Minutes 43 Seconds West 50.5 feet
thence South 09 Degrees 03 Minutes 51 Seconds West 46.2 feet
thence South 08 Degrees 43 Minutes 26 Seconds East 40.5 feet
thence South 35 Degrees 46 Minutes 15 Seconds East 44.7 feet
thence South 45 Degrees 54 Minutes 14 Seconds East 46.4 feet
thence South 57 Degrees 31 Minutes 26 Seconds East 47.3 feet
thence South 60 Degrees 46 Minutes 51 Seconds East 47.9 feet
thence South 64 Degrees 47 Minutes 09 Seconds East 49.5 feet
thence South 72 Degrees 43 Minutes 47 Seconds East 49.9 feet
thence South 80 Degrees 32 Minutes 55 Seconds East 48.3 feet
thence North 87 Degrees 22 Minutes 41 Seconds East 49.3 feet
thence North 84 Degrees 10 Minutes 35 Seconds East 51.4 feet
thence North 81 Degrees 56 Minutes 07 Seconds East 53.7 feet
thence North 82 Degrees 01 Minutes 42 Seconds East 54.3 feet
thence North 84 Degrees 54 Minutes 18 Seconds East 55.3 feet
thence North 71 Degrees 19 Minutes 23 Seconds East 66.7 feet
thence South 73 Degrees 35 Minutes 32 Seconds East 45.6 feet
thence South 82 Degrees 26 Minutes 52 Seconds East 64.6 feet
thence North 75 Degrees 37 Minutes 57 Seconds East 39.2 feet
thence North 72 Degrees 39 Minutes 22 Seconds East 46 feet
thence North 61 Degrees 27 Minutes 05 Seconds East 30.5 feet
thence North 71 Degrees 30 Minutes 58 Seconds East 21.1 feet
thence North 57 Degrees 35 Minutes 12 Seconds East 26 feet
thence North 49 Degrees 00 Minutes 25 Seconds East 33.7 feet
thence North 44 Degrees 58 Minutes 19 Seconds East 43.9 feet
thence North 58 Degrees 46 Minutes 52 Seconds East 16.9 feet
thence North 58 Degrees 46 Minutes 12 Seconds East 29.7 feet
thence North 81 Degrees 54 Minutes 13 Seconds East 43.7 feet
thence South 71 Degrees 28 Minutes 40 Seconds East 42.7 feet
thence South 54 Degrees 16 Minutes 25 Seconds East 46.3 feet
thence South 39 Degrees 32 Minutes 17 Seconds East 48.3 feet
thence South 22 Degrees 37 Minutes 41 Seconds East 49.3 feet
thence South 30 Degrees 04 Minutes 33 Seconds East 50.3 feet
thence South 27 Degrees 22 Minutes 54 Seconds East 52 feet
thence South 29 Degrees 06 Minutes 39 Seconds East 53.2 feet
thence South 30 Degrees 24 Minutes 54 Seconds East 55 feet
thence South 30 Degrees 04 Minutes 33 Seconds East 50.3 feet
thence South 25 Degrees 49 Minutes 43 Seconds East 47.3 feet
thence South 14 Degrees 00 Minutes 08 Seconds East 50 feet
thence South 00 Degrees 23 Minutes 55 Seconds West 51.5 feet
thence South 17 Degrees 09 Minutes 24 Seconds West 50.2 feet
thence South 23 Degrees 20 Minutes 22 Seconds West 52.3 feet
thence South 19 Degrees 20 Minutes 48 Seconds West 52.6 feet
thence South 22 Degrees 35 Minutes 18 Seconds West 53.1 feet
thence South 28 Degrees 25 Minutes 06 Seconds West 53.9 feet
thence South 22 Degrees 52 Minutes 03 Seconds West 50 feet
thence South 11 Degrees 07 Minutes 58 Seconds West 47.9 feet

thence South 06 Degrees 47 Minutes 38 Seconds West 47.6 feet
thence South 07 Degrees 46 Minutes 42 Seconds East 50.6 feet
thence South 12 Degrees 44 Minutes 43 Seconds East 53.4 feet
thence South 00 Degrees 00 Minutes 21 Seconds East 23.1 feet more or less to **the ending**
point at: 41 degrees 46 minutes 07.71 seconds North Latitude and -111 degrees 12 minutes 21.93 seconds
West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet
coordinates of X = 1,720,594.6 feet and Y = 3,803,982.3 feet.

Appendix B to Attachment 4

Popular Name: AR49

County: Rich

County Road Number: AR49

State Geographic Information Database (SGID) Road Identification Number: RD170492.

Road-Segment Number: 004

Road-Segment Length: 1.07 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 12 North Range 7 East, Section(s) 19, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR49)-- 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 41 degrees 46 minutes 07.18 seconds North Latitude and -111 degrees 12 minutes 10.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,721,430.4 feet and Y = 3,803,931.3 feet; thence the following courses along the said road center line:

thence North 41 Degrees 12 Minutes 21 Seconds East	22.7 feet
thence North 37 Degrees 55 Minutes 58 Seconds East	29.7 feet
thence North 27 Degrees 29 Minutes 34 Seconds East	26.7 feet
thence North 16 Degrees 29 Minutes 25 Seconds East	29.5 feet
thence North 19 Degrees 16 Minutes 51 Seconds East	30.3 feet
thence North 30 Degrees 26 Minutes 34 Seconds East	34 feet
thence North 35 Degrees 22 Minutes 32 Seconds East	38.8 feet
thence North 32 Degrees 06 Minutes 19 Seconds East	41.6 feet
thence North 30 Degrees 33 Minutes 38 Seconds East	44.7 feet
thence North 31 Degrees 07 Minutes 03 Seconds East	46.6 feet
thence North 31 Degrees 50 Minutes 24 Seconds East	48.1 feet
thence North 37 Degrees 32 Minutes 38 Seconds East	52.4 feet

thence North 37 Degrees 34 Minutes 27 Seconds East 54.5 feet
 thence North 31 Degrees 49 Minutes 16 Seconds East 54.3 feet
 thence North 33 Degrees 33 Minutes 54 Seconds East 50.6 feet
 thence North 31 Degrees 32 Minutes 39 Seconds East 46 feet
 thence North 25 Degrees 37 Minutes 58 Seconds East 42 feet
 thence North 35 Degrees 23 Minutes 20 Seconds East 36 feet
 thence North 45 Degrees 23 Minutes 39 Seconds East 36.7 feet
 thence North 64 Degrees 37 Minutes 04 Seconds East 33.3 feet
 thence North 86 Degrees 54 Minutes 59 Seconds East 34.2 feet
 thence South 79 Degrees 46 Minutes 12 Seconds East 39.4 feet
 thence South 82 Degrees 19 Minutes 34 Seconds East 42.4 feet
 thence South 83 Degrees 44 Minutes 03 Seconds East 48.6 feet
 thence South 87 Degrees 40 Minutes 36 Seconds East 49.6 feet
 thence South 88 Degrees 29 Minutes 42 Seconds East 51.2 feet
 thence South 81 Degrees 59 Minutes 48 Seconds East 52.1 feet
 thence South 77 Degrees 23 Minutes 18 Seconds East 54.2 feet
 thence South 71 Degrees 01 Minutes 29 Seconds East 54.6 feet
 thence South 53 Degrees 57 Minutes 42 Seconds East 52.6 feet
 thence South 41 Degrees 07 Minutes 19 Seconds East 53.8 feet
 thence South 37 Degrees 24 Minutes 14 Seconds East 55.5 feet
 thence South 35 Degrees 52 Minutes 07 Seconds East 53.6 feet
 thence South 43 Degrees 52 Minutes 37 Seconds East 45.7 feet
 thence South 60 Degrees 44 Minutes 35 Seconds East 44.5 feet
 thence South 87 Degrees 01 Minutes 12 Seconds East 39.8 feet
 thence North 68 Degrees 07 Minutes 40 Seconds East 40.2 feet
 thence North 65 Degrees 07 Minutes 23 Seconds East 45.8 feet
 thence North 68 Degrees 00 Minutes 28 Seconds East 49.8 feet
 thence North 77 Degrees 01 Minutes 24 Seconds East 52.5 feet
 thence North 84 Degrees 18 Minutes 47 Seconds East 52.7 feet
 thence North 87 Degrees 17 Minutes 58 Seconds East 47.6 feet
 thence South 84 Degrees 47 Minutes 23 Seconds East 44.2 feet
 thence South 78 Degrees 14 Minutes 10 Seconds East 42.3 feet
 thence South 74 Degrees 26 Minutes 37 Seconds East 44.4 feet
 thence South 63 Degrees 13 Minutes 06 Seconds East 46.1 feet
 thence South 52 Degrees 27 Minutes 21 Seconds East 48.6 feet
 thence South 53 Degrees 14 Minutes 17 Seconds East 50.6 feet
 thence South 56 Degrees 26 Minutes 38 Seconds East 53 feet
 thence South 57 Degrees 23 Minutes 32 Seconds East 55.5 feet
 thence South 54 Degrees 35 Minutes 55 Seconds East 56.2 feet
 thence South 51 Degrees 59 Minutes 07 Seconds East 56.1 feet
 thence South 52 Degrees 02 Minutes 27 Seconds East 55.6 feet
 thence South 50 Degrees 44 Minutes 16 Seconds East 56.6 feet
 thence South 52 Degrees 55 Minutes 32 Seconds East 56.2 feet
 thence South 49 Degrees 36 Minutes 49 Seconds East 52.8 feet
 thence South 31 Degrees 48 Minutes 51 Seconds East 49.6 feet
 thence South 34 Degrees 07 Minutes 39 Seconds East 49 feet
 thence South 44 Degrees 46 Minutes 29 Seconds East 47.8 feet
 thence South 53 Degrees 51 Minutes 42 Seconds East 46.9 feet
 thence South 69 Degrees 17 Minutes 36 Seconds East 45.7 feet

thence South 84 Degrees 52 Minutes 14 Seconds East 44.8 feet
 thence North 86 Degrees 26 Minutes 16 Seconds East 40.8 feet
 thence North 65 Degrees 15 Minutes 54 Seconds East 38.9 feet
 thence North 52 Degrees 27 Minutes 39 Seconds East 44.5 feet
 thence North 45 Degrees 14 Minutes 10 Seconds East 46.9 feet
 thence North 42 Degrees 09 Minutes 18 Seconds East 47.6 feet
 thence North 43 Degrees 14 Minutes 38 Seconds East 46.7 feet
 thence North 42 Degrees 57 Minutes 02 Seconds East 46.4 feet
 thence North 41 Degrees 04 Minutes 31 Seconds East 48.1 feet
 thence North 34 Degrees 50 Minutes 58 Seconds East 49 feet
 thence North 29 Degrees 44 Minutes 15 Seconds East 50.4 feet
 thence North 28 Degrees 32 Minutes 40 Seconds East 51 feet
 thence North 27 Degrees 13 Minutes 18 Seconds East 51.1 feet
 thence North 26 Degrees 14 Minutes 02 Seconds East 52.1 feet
 thence North 25 Degrees 45 Minutes 28 Seconds East 53 feet
 thence North 23 Degrees 00 Minutes 34 Seconds East 52.2 feet
 thence North 19 Degrees 44 Minutes 50 Seconds East 50.7 feet
 thence North 17 Degrees 01 Minutes 22 Seconds East 49.5 feet
 thence North 15 Degrees 52 Minutes 11 Seconds East 50.6 feet
 thence North 11 Degrees 36 Minutes 47 Seconds East 52.3 feet
 thence North 05 Degrees 46 Minutes 18 Seconds East 52.5 feet
 thence North 03 Degrees 55 Minutes 53 Seconds East 53 feet
 thence North 02 Degrees 52 Minutes 06 Seconds East 52.9 feet
 thence North 20 Degrees 37 Minutes 07 Seconds West 73.8 feet
 thence North 50 Degrees 17 Minutes 58 Seconds East 33.1 feet
 thence North 27 Degrees 22 Minutes 06 Seconds East 44.5 feet
 thence North 40 Degrees 19 Minutes 04 Seconds East 42.8 feet
 thence North 45 Degrees 15 Minutes 13 Seconds East 45.5 feet
 thence North 46 Degrees 43 Minutes 29 Seconds East 45.3 feet
 thence North 37 Degrees 30 Minutes 06 Seconds East 39.1 feet
 thence North 18 Degrees 06 Minutes 14 Seconds East 35.3 feet
 thence North 10 Degrees 25 Minutes 37 Seconds East 33.4 feet
 thence North 11 Degrees 05 Minutes 24 Seconds East 33.1 feet
 thence North 08 Degrees 46 Minutes 49 Seconds East 35.2 feet
 thence North 04 Degrees 54 Minutes 23 Seconds East 39.6 feet
 thence North 08 Degrees 42 Minutes 30 Seconds East 43.9 feet
 thence North 10 Degrees 38 Minutes 12 Seconds East 43.1 feet
 thence North 24 Degrees 18 Minutes 38 Seconds East 39.4 feet
 thence North 58 Degrees 53 Minutes 41 Seconds East 34 feet
 thence North 46 Degrees 50 Minutes 37 Seconds East 36.7 feet
 thence North 36 Degrees 21 Minutes 31 Seconds East 41.7 feet
 thence North 37 Degrees 54 Minutes 55 Seconds East 35.5 feet
 thence North 41 Degrees 24 Minutes 42 Seconds East 28.6 feet
 thence North 41 Degrees 51 Minutes 59 Seconds East 33.2 feet
 thence North 44 Degrees 40 Minutes 08 Seconds East 35.3 feet
 thence North 42 Degrees 52 Minutes 44 Seconds East 29.7 feet
 thence North 42 Degrees 08 Minutes 34 Seconds East 31.6 feet
 thence North 45 Degrees 19 Minutes 39 Seconds East 40.4 feet
 thence North 49 Degrees 51 Minutes 48 Seconds East 41 feet

thence North 51 Degrees 09 Minutes 07 Seconds East 41.1 feet
 thence North 59 Degrees 41 Minutes 14 Seconds East 39.4 feet
 thence North 68 Degrees 19 Minutes 04 Seconds East 38.8 feet
 thence North 71 Degrees 14 Minutes 02 Seconds East 46.7 feet
 thence North 71 Degrees 37 Minutes 00 Seconds East 46.6 feet
 thence North 74 Degrees 57 Minutes 55 Seconds East 47.8 feet
 thence North 70 Degrees 04 Minutes 12 Seconds East 46 feet
 thence North 64 Degrees 34 Minutes 38 Seconds East 45.7 feet
 thence North 75 Degrees 30 Minutes 24 Seconds East 36.2 feet
 thence North 76 Degrees 06 Minutes 54 Seconds East 37.8 feet
 thence North 81 Degrees 28 Minutes 00 Seconds East 36.8 feet
 thence North 71 Degrees 59 Minutes 34 Seconds East 31.3 feet
 thence North 77 Degrees 38 Minutes 48 Seconds East 36.2 feet
 thence North 78 Degrees 50 Minutes 20 Seconds East 38.4 feet
 thence North 74 Degrees 55 Minutes 31 Seconds East 38.7 feet
 thence North 72 Degrees 40 Minutes 41 Seconds East 37.1 feet
 thence North 73 Degrees 29 Minutes 02 Seconds East 28 feet more or less to **the ending point**
at: 41 degrees 46 minutes 25.34 seconds North Latitude and -111 degrees 11 minutes 20.52 seconds West
 Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet
 coordinates of X = 1,725,241.8 feet and Y = 3,805,782.9 feet.

Appendix C to Attachment 4

Popular Name: AR49

County: Rich

County Road Number: AR49

State Geographic Information Database (SGID) Road Identification Number: RD170492.

Road-Segment Number: 006

Road-Segment Length: 0.85 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 12 North Range 7 East, Section(s) 20, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (AR49)-- Segment 006 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 41 degrees 46 minutes 25.45 seconds North Latitude and -111 degrees 11 minutes 18.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet coordinates of X = 1,725,379.1 feet and Y = 3,805,794.7 feet; thence the following courses along the said road center line:

thence North 89 Degrees 15 Minutes 29 Seconds East	41.2 feet
thence North 89 Degrees 40 Minutes 08 Seconds East	47.6 feet
thence South 87 Degrees 50 Minutes 29 Seconds East	45.3 feet
thence South 88 Degrees 14 Minutes 26 Seconds East	45 feet
thence North 87 Degrees 12 Minutes 54 Seconds East	46 feet
thence South 86 Degrees 27 Minutes 34 Seconds East	43.8 feet
thence South 75 Degrees 20 Minutes 36 Seconds East	43.2 feet
thence South 69 Degrees 40 Minutes 42 Seconds East	45.6 feet
thence South 76 Degrees 56 Minutes 18 Seconds East	49.6 feet
thence South 78 Degrees 21 Minutes 56 Seconds East	50.7 feet
thence South 76 Degrees 06 Minutes 54 Seconds East	50.8 feet
thence South 76 Degrees 57 Minutes 23 Seconds East	48.2 feet

thence South 77 Degrees 01 Minutes 32 Seconds East 49.9 feet
 thence South 72 Degrees 29 Minutes 56 Seconds East 49.3 feet
 thence South 67 Degrees 14 Minutes 02 Seconds East 48.5 feet
 thence South 72 Degrees 43 Minutes 47 Seconds East 49.9 feet
 thence South 68 Degrees 03 Minutes 03 Seconds East 51.1 feet
 thence South 58 Degrees 06 Minutes 07 Seconds East 53.5 feet
 thence South 64 Degrees 39 Minutes 56 Seconds East 56.1 feet
 thence South 77 Degrees 14 Minutes 20 Seconds East 58 feet
 thence South 69 Degrees 00 Minutes 46 Seconds East 57.8 feet
 thence South 63 Degrees 10 Minutes 52 Seconds East 57.5 feet
 thence South 68 Degrees 38 Minutes 55 Seconds East 58.6 feet
 thence South 66 Degrees 50 Minutes 41 Seconds East 60.1 feet
 thence South 60 Degrees 54 Minutes 12 Seconds East 58.8 feet
 thence South 56 Degrees 27 Minutes 22 Seconds East 56.5 feet
 thence South 60 Degrees 52 Minutes 50 Seconds East 55.4 feet
 thence South 65 Degrees 58 Minutes 28 Seconds East 53.3 feet
 thence South 74 Degrees 35 Minutes 20 Seconds East 50.8 feet
 thence South 71 Degrees 06 Minutes 00 Seconds East 44.8 feet
 thence South 66 Degrees 08 Minutes 36 Seconds East 42.5 feet
 thence South 63 Degrees 34 Minutes 58 Seconds East 45.9 feet
 thence South 65 Degrees 23 Minutes 13 Seconds East 46.7 feet
 thence South 72 Degrees 45 Minutes 57 Seconds East 47.9 feet
 thence South 64 Degrees 50 Minutes 00 Seconds East 47.3 feet
 thence South 50 Degrees 50 Minutes 23 Seconds East 45.9 feet
 thence South 57 Degrees 19 Minutes 27 Seconds East 45.8 feet
 thence South 64 Degrees 50 Minutes 00 Seconds East 47.3 feet
 thence South 70 Degrees 40 Minutes 37 Seconds East 48.8 feet
 thence North 88 Degrees 27 Minutes 31 Seconds East 46.6 feet
 thence North 77 Degrees 59 Minutes 43 Seconds East 40.6 feet
 thence South 88 Degrees 27 Minutes 47 Seconds East 30.2 feet
 thence North 88 Degrees 24 Minutes 36 Seconds East 29.9 feet
 thence South 79 Degrees 01 Minutes 15 Seconds East 20.1 feet
 thence South 74 Degrees 48 Minutes 24 Seconds East 18.4 feet
 thence South 70 Degrees 09 Minutes 36 Seconds East 17.1 feet
 thence South 66 Degrees 15 Minutes 19 Seconds East 16.9 feet
 thence South 57 Degrees 42 Minutes 42 Seconds East 19.5 feet
 thence South 58 Degrees 19 Minutes 31 Seconds East 21.7 feet
 thence South 62 Degrees 21 Minutes 05 Seconds East 23.8 feet
 thence South 62 Degrees 01 Minutes 48 Seconds East 19.4 feet
 thence South 71 Degrees 53 Minutes 45 Seconds East 18.7 feet
 thence North 85 Degrees 45 Minutes 03 Seconds East 24 feet
 thence North 76 Degrees 55 Minutes 25 Seconds East 28.3 feet
 thence North 78 Degrees 12 Minutes 37 Seconds East 24.8 feet
 thence North 80 Degrees 12 Minutes 24 Seconds East 22 feet
 thence North 86 Degrees 05 Minutes 33 Seconds East 21 feet
 thence South 89 Degrees 19 Minutes 32 Seconds East 18.7 feet
 thence South 86 Degrees 48 Minutes 34 Seconds East 21.4 feet
 thence North 86 Degrees 34 Minutes 30 Seconds East 24.3 feet
 thence North 88 Degrees 51 Minutes 43 Seconds East 23.3 feet

thence North 86 Degrees 18 Minutes 09 Seconds East 22.4 feet
 thence North 80 Degrees 51 Minutes 44 Seconds East 23.6 feet
 thence North 78 Degrees 29 Minutes 42 Seconds East 27.1 feet
 thence North 76 Degrees 05 Minutes 55 Seconds East 29.4 feet
 thence North 89 Degrees 40 Minutes 08 Seconds East 32.5 feet
 thence South 83 Degrees 47 Minutes 39 Seconds East 31.7 feet
 thence South 77 Degrees 20 Minutes 10 Seconds East 30.7 feet
 thence South 74 Degrees 18 Minutes 18 Seconds East 32.1 feet
 thence South 69 Degrees 03 Minutes 04 Seconds East 33.5 feet
 thence South 63 Degrees 15 Minutes 31 Seconds East 33.2 feet
 thence South 59 Degrees 51 Minutes 55 Seconds East 32.4 feet
 thence South 58 Degrees 38 Minutes 40 Seconds East 31.2 feet
 thence South 57 Degrees 51 Minutes 34 Seconds East 30 feet
 thence South 60 Degrees 10 Minutes 14 Seconds East 28.1 feet
 thence South 69 Degrees 23 Minutes 17 Seconds East 28.5 feet
 thence South 74 Degrees 05 Minutes 54 Seconds East 27 feet
 thence South 70 Degrees 24 Minutes 52 Seconds East 24.1 feet
 thence South 63 Degrees 45 Minutes 57 Seconds East 27.2 feet
 thence South 53 Degrees 45 Minutes 28 Seconds East 25.3 feet
 thence South 41 Degrees 26 Minutes 34 Seconds East 24 feet
 thence South 27 Degrees 36 Minutes 27 Seconds East 23.6 feet
 thence South 22 Degrees 16 Minutes 46 Seconds East 23.7 feet
 thence South 41 Degrees 43 Minutes 20 Seconds East 25.8 feet
 thence South 57 Degrees 35 Minutes 44 Seconds East 27.3 feet
 thence South 60 Degrees 10 Minutes 14 Seconds East 28.1 feet
 thence South 62 Degrees 22 Minutes 07 Seconds East 30.1 feet
 thence South 66 Degrees 22 Minutes 06 Seconds East 32.3 feet
 thence South 61 Degrees 38 Minutes 09 Seconds East 35.5 feet
 thence South 61 Degrees 55 Minutes 32 Seconds East 36.6 feet
 thence South 61 Degrees 53 Minutes 16 Seconds East 35.8 feet
 thence South 55 Degrees 40 Minutes 21 Seconds East 32.3 feet
 thence South 44 Degrees 54 Minutes 23 Seconds East 31.3 feet
 thence South 40 Degrees 52 Minutes 31 Seconds East 35.8 feet
 thence South 43 Degrees 40 Minutes 31 Seconds East 40.2 feet
 thence South 43 Degrees 09 Minutes 22 Seconds East 36.7 feet
 thence South 39 Degrees 56 Minutes 29 Seconds East 37.1 feet
 thence South 36 Degrees 06 Minutes 03 Seconds East 37.6 feet
 thence South 39 Degrees 26 Minutes 54 Seconds East 38.5 feet
 thence South 45 Degrees 59 Minutes 21 Seconds East 40.4 feet
 thence South 45 Degrees 57 Minutes 13 Seconds East 42.7 feet
 thence South 45 Degrees 01 Minutes 28 Seconds East 43.4 feet
 thence South 44 Degrees 42 Minutes 53 Seconds East 43.2 feet
 thence South 46 Degrees 50 Minutes 46 Seconds East 43.9 feet
 thence South 46 Degrees 13 Minutes 50 Seconds East 44.3 feet
 thence South 39 Degrees 48 Minutes 11 Seconds East 43.4 feet
 thence South 61 Degrees 16 Minutes 34 Seconds East 33.8 feet
 thence South 20 Degrees 36 Minutes 48 Seconds East 48.3 feet
 thence South 29 Degrees 47 Minutes 21 Seconds East 40.7 feet
 thence South 34 Degrees 01 Minutes 15 Seconds East 37.9 feet

thence South 38 Degrees 53 Minutes 46 Seconds East 31.1 feet
 thence South 42 Degrees 09 Minutes 03 Seconds East 25.1 feet
 thence South 46 Degrees 24 Minutes 42 Seconds East 24.6 feet
 thence South 41 Degrees 37 Minutes 34 Seconds East 32.3 feet
 thence South 36 Degrees 45 Minutes 42 Seconds East 34.3 feet
 thence South 42 Degrees 50 Minutes 28 Seconds East 32.1 feet
 thence South 44 Degrees 52 Minutes 47 Seconds East 29.5 feet
 thence South 49 Degrees 35 Minutes 55 Seconds East 31.2 feet
 thence South 51 Degrees 17 Minutes 43 Seconds East 31.3 feet
 thence South 49 Degrees 39 Minutes 47 Seconds East 30.7 feet
 thence South 48 Degrees 26 Minutes 12 Seconds East 30 feet
 thence South 43 Degrees 19 Minutes 16 Seconds East 26.5 feet
 thence South 42 Degrees 28 Minutes 06 Seconds East 18.6 feet
 thence South 47 Degrees 03 Minutes 59 Seconds East 7.7 feet more or less to **the ending point**
at: 41 degrees 46 minutes 07.29 seconds North Latitude and -111 degrees 10 minutes 27.97 seconds West
 Longitude, which can be converted to mapping accuracy State Plane Utah North Zone NAD 83 feet
 coordinates of X = 1,729,230.9 feet and Y = 3,803,971.0 feet.