

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

Ent 416118 Bk A571 Pg 448
Date: 17-JUN-2009 10:49AM
Fee: None
Filed By: CC
CAROLYNE MADSEN, Recorder
DUCHESE COUNTY CORPORATION
For: 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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Duchesne County as it pertains to the highway located in Duchesne County known as Big Wash Road; County Road Number: 513; State Geographic Information Database (SGID) Road Identification Number: RD070027. Total road length is 9.04 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 June, 2009.

By the Governor's Designee



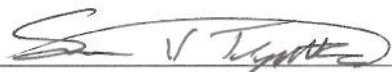
John Harja

CERTIFICATION

State of Utah)
 : ss
County of Salt Lake)

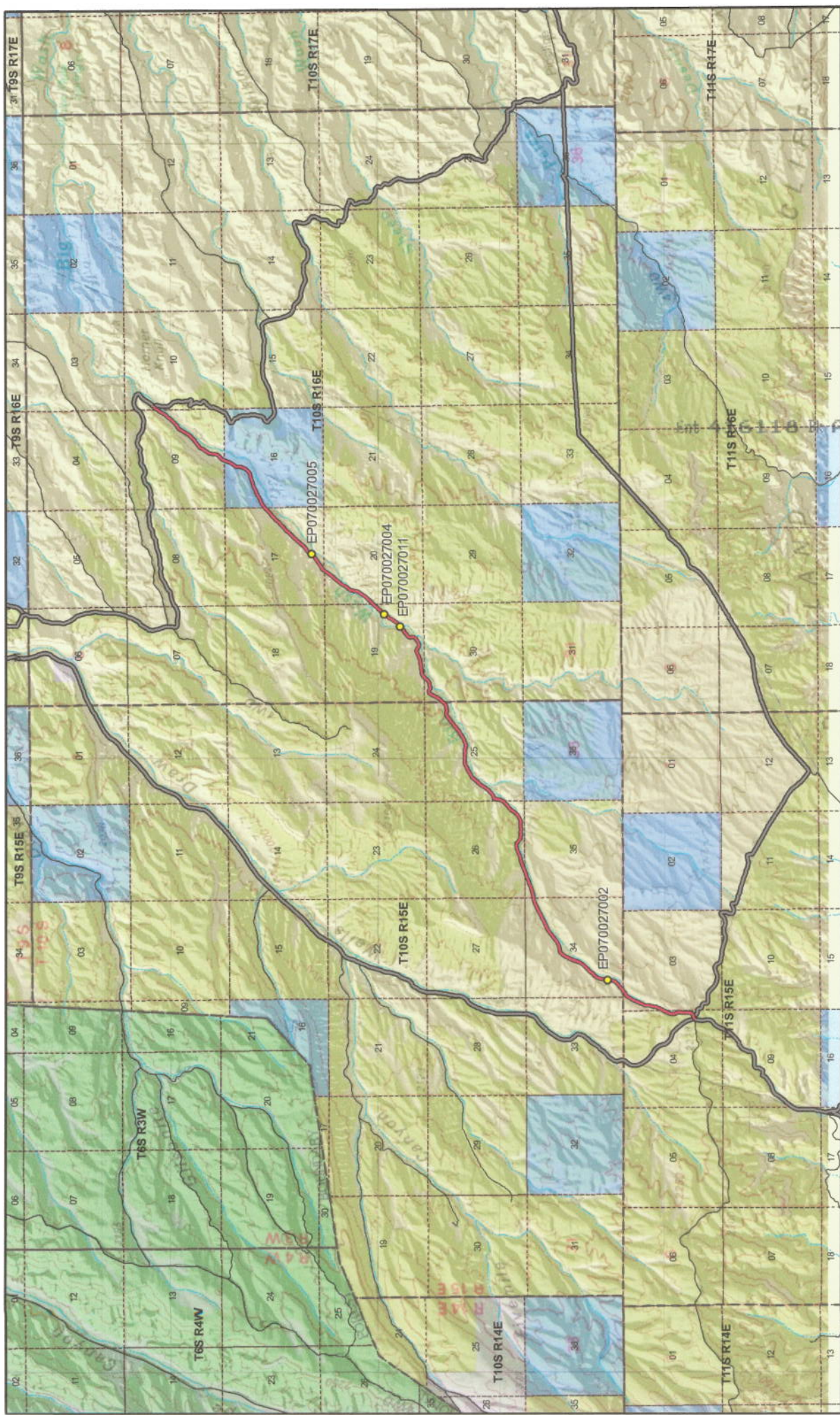
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to 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 June, 2009.



Notary Public






Big Wash Road - Duchesne County
SGID RD_ID RD070027 CO_UNIQUE 513

- Transportation Network**
- Big Wash Road
 - Title V: Issued Or Under Consideration By BLM Or County
 - County B Road
 - State / U.S. Highway
 - Other Roads

- Land Ownership Categories**
- BLM
 - Private
 - SITLA, State Trust Land
 - USFS, National Forest
 - State Parks and Recreation
 - UDWR Wildlife Reserve
 - Tribal
 - Wilderness

- Misc**
- Photo Event Point
 - Section = 1 Mile

Scale
 1:85,161
 1 inch = 1.34 miles



EP070027002



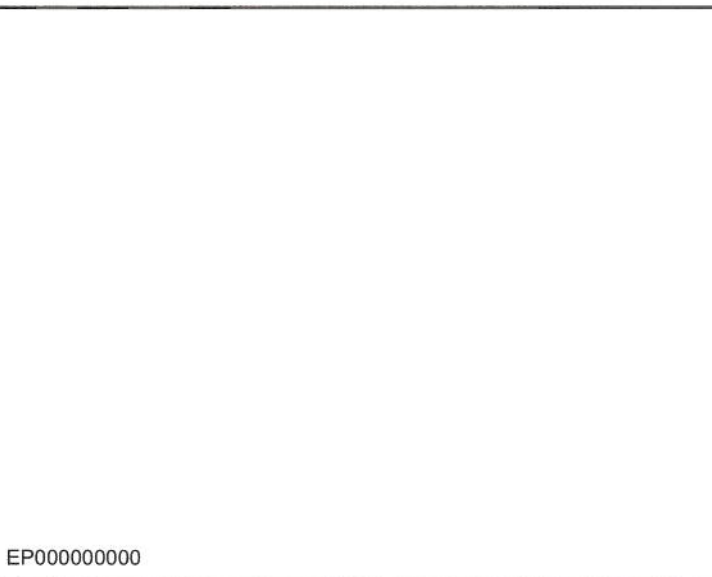
EP070027004



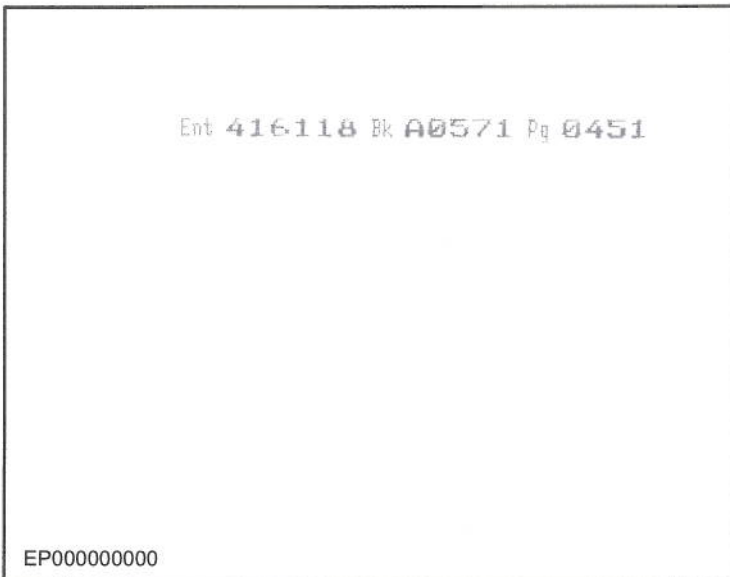
EP070027005



EP070027011



EP000000000



EP000000000

**Big Wash Road - Duchesne County
SGID RD_ID RD070027**

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
January 28, 2009



Attachment 3

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

Popular Name: Big Wash Road

County: Duchesne

County Road Number: 513

State Geographic Information Database (SGID) Road Identification Number: RD070027.

Total Road Length: 9.04 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 52 minutes 058.3 seconds North Latitude and -110 degrees 13 minutes 54.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,996,258.6 feet and Y = 7,128,579.1 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 57 minutes 41.68 seconds North Latitude and -110 degrees 06 minutes 50.85 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,028,851.5 feet and Y = 7,157,737.4 feet based on the US Survey Foot conversion.

This road may traverse:

Township 10 South Range 15 East, Section(s) 25,26,34,35, Salt Lake Base & Meridian

Township 10 South Range 16 East, Section(s) 9,10,16,17,19,20,30, Salt Lake Base & Meridian

Township 11 South Range 15 East, Section(s) 3,4, Salt Lake Base & Meridian

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

Attachment 4

Road Centerline Description Cover Page(s)

Popular Name: Big Wash Road

County: Duchesne

County Road Number: 513

State Geographic Information Database (SGID) Road Identification Number: RD070027.

Total Road Length: 9.04 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
RD070027	001	BLM	7.44 Miles	A
RD070027	002	ST	0.68 Miles	(not shown)
RD070027	003	BLM	0.93 Miles	B
		Total Road Length	9.04	—————

* Indicates that a Title V permit will be requested, is in process, or has been issued.

† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

Attachment 5

AFFIDAVIT OF JOHN URESK

BIG WASH ROAD

DUCHESNE COUNTY, UTAH

DUCHESNE COUNTY ROAD 513

State of Utah)
 : ss.
County of Uintah)

I, JOHN URESK, 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 January 5, 1922, in Myton, Duchesne County, Utah. I have lived in Duchesne County all of my life. I was employed by the Duchesne County Road Department from 1952 to 1978. During the time of my employment with Duchesne County I used heavy machinery to construct and grade roads in the summer and to open snowbound roads in the winter.

2. I have traveled and am familiar with Big Wash Road, Duchesne County Road 513 and the land it traverses.

3. I took the following steps to verify that Big Wash Road I refer to in this affidavit and Duchesne County Road 513 (the “ Road”) are the same road:

a. I examined a large Duchesne County map depicting the Road in relation to other roads, intersections and landmarks. I observed 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 ground photography, and verified that the ground photography accurately depicts the road I refer to in this affidavit.

4. I personally traveled the Road from the late 1940s and continuing through 1976 to the late 1970s (“the Time Period of My Experience”). It is the reputation in the community that the Road was traveled as early as the early 1930s, prior to my earliest recollection.

5. When I last traveled and observed the Road in the late 1970s, it followed the same route as in the late 1940s, when I first traveled and observed it.

6. During the Time Period of My Experience the Road has been traveled daily, weather permitting. Based upon my observation during the Time Period of My Experience, the road was continuously used as a public thoroughfare by members of the public for public purposes whenever it was necessary and convenient for them to do so and I have never known the use of the road to have been interrupted by any means.

7. During the Time Period of My Experience I have personally traveled the Road by pickup truck and county road maintenance vehicles and I have observed others from the general public using the Road by the same means.

8. During the Time Period of My Experience I have personally used the Road for county road maintenance, rabbit hunting, wood gathering and traveling in and through the area and I have observed others from the general public using the Road for the same purposes.

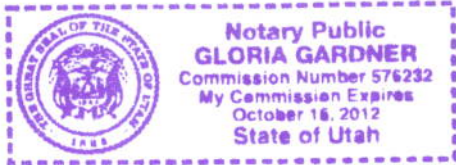
9. I personally performed construction and maintenance on the Road with a TD14 Cat at the request of the BLM.

DATED this 9 day of December, 2008.

John Uresk

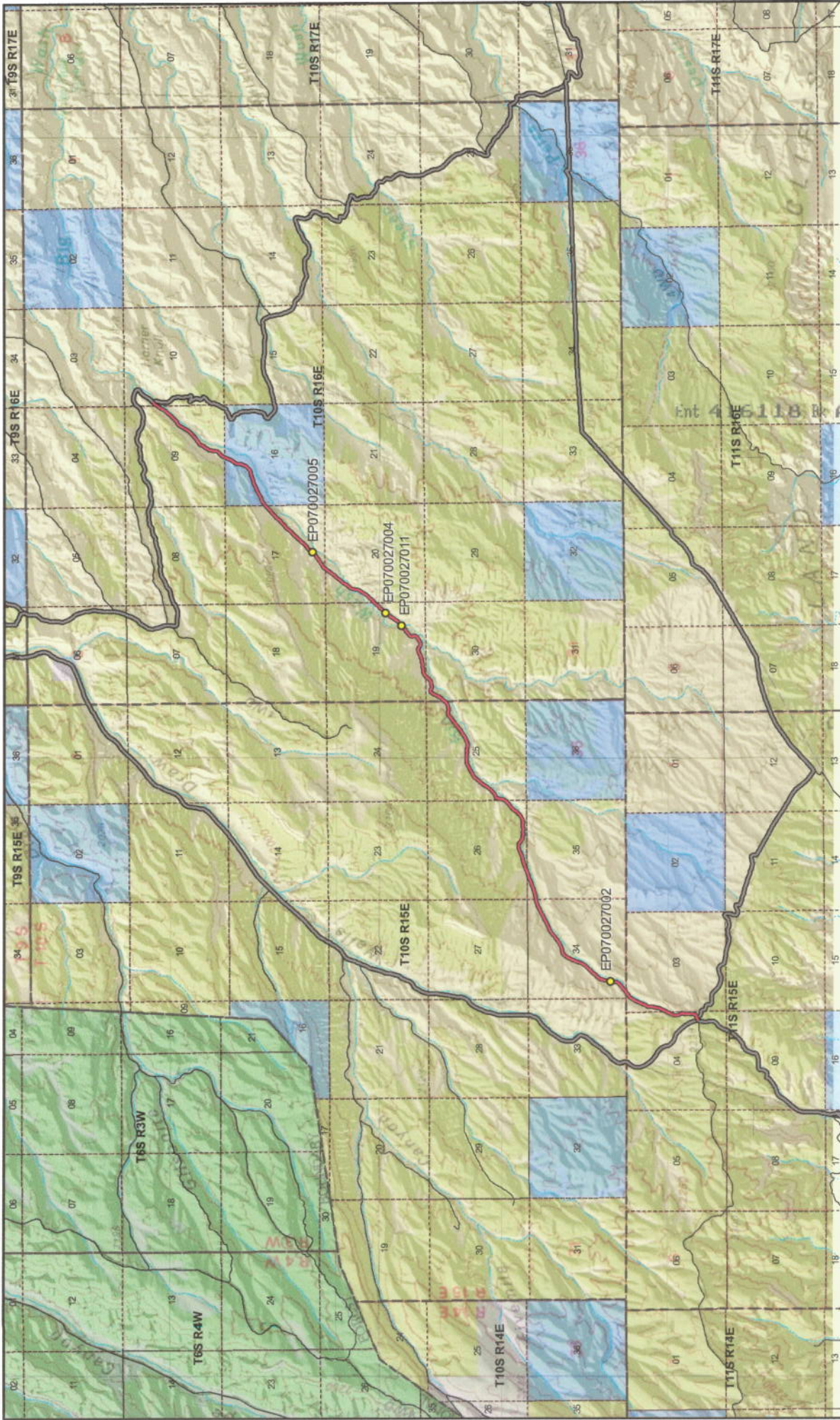
JOHN URESK

SUBSCRIBED AND SWORN to before me this 9th day of December, 2008.



Gloria Gardner

NOTARY PUBLIC



Big Wash Road - Duchesne County
SGID RD_ID RD070027 CO_UNIQUE 513

Land Ownership Categories

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


Misc


- Photo Event Point
- Section = 1 Mile

Transportation Network

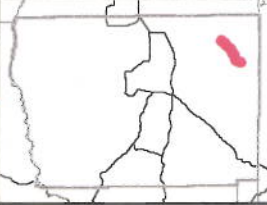
- Big Wash Road
- Title V: Issued Or Under Consideration By BLM Or County
- County B Road
- State / U.S. Highway
- Other Roads

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
Dec 04, 2008





Scale
1:85,181
1 inch = 1.34 miles



Attachment 1

SGID Road ID Number RD_ID: RD070027

Page 1 of 1

AFFIDAVIT OF LEON FILLINGIM

BIG WASH ROAD

DUCHESNE COUNTY, UTAH

DUCHESNE COUNTY ROAD 513

State of Utah)
 : ss.
County of Duchesne)

I, LEON FILLINGIM, 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 May 21, 1938, in Vernal, Uintah County, Utah. I have lived in Duchesne County all of my life. I supervised the maintenance of Roads in Duchesne County as Superintendent of the County Road Department from 1988 to 1996. I was also a road grader operator from 1964 to 1988. During the time of my employment with Duchesne county I used heavy machinery to construct and grade roads in the summer and to open snowbound roads in the winter.

2. I have traveled and am familiar with Big Wash Road, Duchesne County Road 513 and the land it traverses.

3. I took the following steps to verify that the road I refer to in this affidavit and Big Wash Road (the "Road") are the same road:

a. I examined a large Duchesne County map depicting the Road in relation to other roads, intersections and landmarks. I observed 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 examined ground photography depicting the Road and surrounding area and verified that the Road is accurately depicted in the ground photography.

4. I personally traveled the Road from the late 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 early 1900s, prior to my earliest recollection.

5. When I last traveled and observed the Road in 2005, it followed the same route as in the late 1950s, when I first traveled and observed it.

6. During the Time Period of My Experience the Road has been traveled daily, weather permitting. Based upon my observation during the Time Period of My Experience, the road was continuously used as a public thoroughfare by members of the public for public purposes whenever it was necessary and convenient for them to do so and I have never known the use of the road to have been interrupted by any means.

7. During the Time Period of My Experience I have personally traveled the Road by various means, including pickup truck and county maintenance vehicles and I have observed others from the general public use the Road by the same means and horse trailers, ATVs, water trucks and semis.

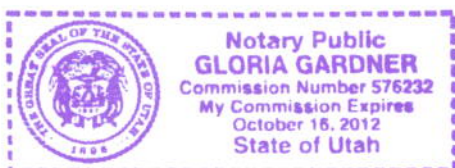
8. During the Time Period of My Experience I have personally used the Road for hunting and county road maintenance and I have observed others from the general public using the Road for the same purposes, plus livestock operations and oil and gas exploration.

9. Prior to 1976, I have personally performed maintenance and construction activities on the Road. The Road has been graded by Duchesne County twice a year since 1972.

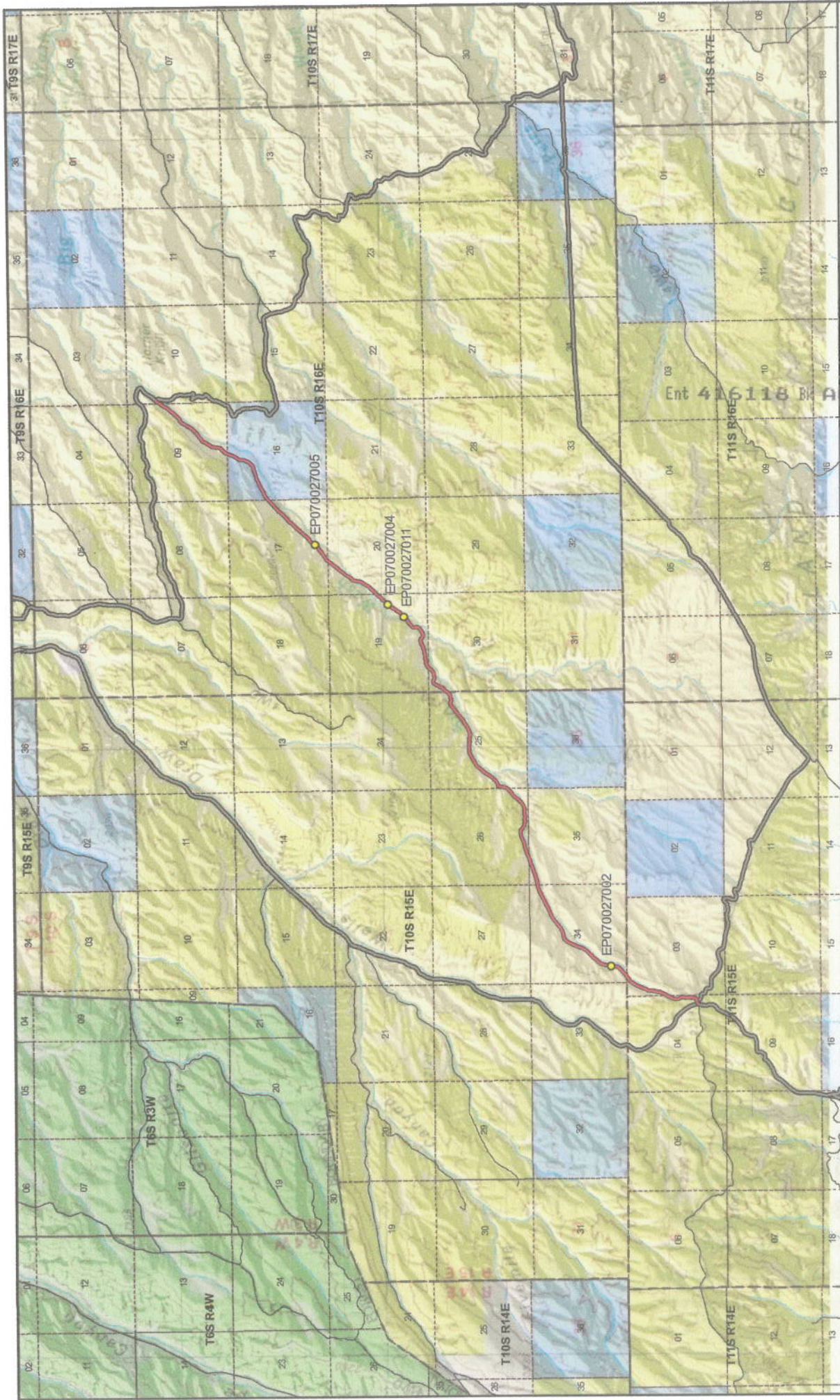
DATED this 9 day of December, 2008.

Leon Fillingim
LEON FILLINGIM

SUBSCRIBED AND SWORN to before me this 9th day of December, 2008.



Gloria Gardner
NOTARY PUBLIC



Map prepared by the State of Utah
 Automated Geographic Reference Center
 Room 5730 State Office Building
 Salt Lake City, Utah 84114
 Dec 04, 2008



Ent 416118 B A0571 P 0461

Big Wash Road - Duchesne County
SGID RD_ID RD070027 CO_UNIQU 513

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



Scale
 1:85,181
 1 inch = 1.34 miles

Appendix A to Attachment 4

Popular Name: Big Wash Road

County: Duchesne

County Road Number: 513

State Geographic Information Database (SGID) Road Identification Number: RD070027.

Road-Segment Number: 001

Road-Segment Length: 7.44 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 10 South Range 15 East, Section(s) 25,26,34,35, Salt Lake Base & Meridian

Township 10 South Range 16 East, Section(s) 17,19,20,30, Salt Lake Base & Meridian

Township 11 South Range 15 East, Section(s) 3,4, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Big Wash Road)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 52 minutes 058.3 seconds North Latitude and -110 degrees 13 minutes 54.73 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,996,258.6 feet and Y = 7,128,579.1 feet; thence the following courses along the said road center line:

thence North 64 Degrees 20 Minutes 02 Seconds East	8.3 feet
thence North 61 Degrees 53 Minutes 31 Seconds East	41.2 feet
thence North 60 Degrees 08 Minutes 56 Seconds East	50.2 feet
thence North 60 Degrees 10 Minutes 21 Seconds East	47.2 feet
thence North 73 Degrees 10 Minutes 25 Seconds East	32.7 feet
thence North 72 Degrees 40 Minutes 55 Seconds East	27.7 feet
thence North 69 Degrees 59 Minutes 13 Seconds East	48.2 feet
thence North 67 Degrees 36 Minutes 06 Seconds East	54.2 feet
thence North 52 Degrees 56 Minutes 33 Seconds East	51.2 feet
thence North 23 Degrees 22 Minutes 41 Seconds East	54.9 feet

thence North 05 Degrees 45 Minutes 51 Seconds East 61.6 feet
 thence North 04 Degrees 40 Minutes 04 Seconds East 68.3 feet
 thence North 03 Degrees 13 Minutes 53 Seconds East 69.9 feet
 thence North 00 Degrees 30 Minutes 15 Seconds East 66.2 feet
 thence North 01 Degrees 36 Minutes 52 Seconds West 61 feet
 thence North 02 Degrees 52 Minutes 08 Seconds West 75.3 feet
 thence North 01 Degrees 07 Minutes 33 Seconds West 39.6 feet
 thence North 05 Degrees 54 Minutes 32 Seconds East 67.1 feet
 thence North 15 Degrees 30 Minutes 25 Seconds East 67.5 feet
 thence North 10 Degrees 09 Minutes 28 Seconds East 54.5 feet
 thence North 05 Degrees 41 Minutes 59 Seconds West 57.7 feet
 thence North 24 Degrees 16 Minutes 11 Seconds West 61.1 feet
 thence North 28 Degrees 06 Minutes 09 Seconds West 64.9 feet
 thence North 22 Degrees 06 Minutes 40 Seconds West 70.5 feet
 thence North 13 Degrees 13 Minutes 04 Seconds West 74.5 feet
 thence North 03 Degrees 07 Minutes 04 Seconds West 76 feet
 thence North 07 Degrees 12 Minutes 02 Seconds East 70.2 feet
 thence North 16 Degrees 51 Minutes 38 Seconds East 64 feet
 thence North 23 Degrees 01 Minutes 45 Seconds East 54.2 feet
 thence North 25 Degrees 44 Minutes 30 Seconds East 56.8 feet
 thence North 27 Degrees 54 Minutes 04 Seconds East 57.4 feet
 thence North 28 Degrees 22 Minutes 22 Seconds East 53 feet
 thence North 26 Degrees 18 Minutes 23 Seconds East 41.2 feet
 thence North 30 Degrees 26 Minutes 28 Seconds East 44.5 feet
 thence North 27 Degrees 57 Minutes 43 Seconds East 33.8 feet
 thence North 27 Degrees 55 Minutes 28 Seconds East 13.5 feet
 thence North 27 Degrees 44 Minutes 30 Seconds East 51.1 feet
 thence North 27 Degrees 35 Minutes 07 Seconds East 48.9 feet
 thence North 28 Degrees 22 Minutes 05 Seconds East 50.3 feet
 thence North 26 Degrees 12 Minutes 40 Seconds East 49.2 feet
 thence North 27 Degrees 00 Minutes 24 Seconds East 42 feet
 thence North 25 Degrees 47 Minutes 44 Seconds East 46.7 feet
 thence North 24 Degrees 47 Minutes 01 Seconds East 51.2 feet
 thence North 22 Degrees 23 Minutes 30 Seconds East 53.7 feet
 thence North 18 Degrees 13 Minutes 13 Seconds East 62.2 feet
 thence North 10 Degrees 43 Minutes 41 Seconds East 57.7 feet
 thence North 10 Degrees 42 Minutes 40 Seconds East 50.3 feet
 thence North 10 Degrees 55 Minutes 35 Seconds East 52.2 feet
 thence North 10 Degrees 34 Minutes 37 Seconds East 50.9 feet
 thence North 10 Degrees 44 Minutes 26 Seconds East 48.8 feet
 thence North 11 Degrees 02 Minutes 56 Seconds East 50.3 feet
 thence North 11 Degrees 43 Minutes 44 Seconds East 48.4 feet
 thence North 08 Degrees 12 Minutes 13 Seconds East 50.7 feet
 thence North 05 Degrees 28 Minutes 36 Seconds East 56.5 feet
 thence North 00 Degrees 05 Minutes 22 Seconds East 50.5 feet
 thence North 02 Degrees 06 Minutes 52 Seconds West 48.2 feet
 thence North 07 Degrees 13 Minutes 35 Seconds East 20.5 feet
 thence North 13 Degrees 55 Minutes 19 Seconds East 17.7 feet
 thence North 20 Degrees 48 Minutes 43 Seconds East 40.1 feet

thence North 23 Degrees 32 Minutes 08 Seconds East 48.1 feet
 thence North 24 Degrees 31 Minutes 36 Seconds East 60.7 feet
 thence North 25 Degrees 42 Minutes 15 Seconds East 63.7 feet
 thence North 25 Degrees 27 Minutes 01 Seconds East 63.5 feet
 thence North 23 Degrees 19 Minutes 05 Seconds East 62.9 feet
 thence North 23 Degrees 44 Minutes 44 Seconds East 61.2 feet
 thence North 21 Degrees 48 Minutes 01 Seconds East 61.4 feet
 thence North 20 Degrees 53 Minutes 07 Seconds East 62.1 feet
 thence North 21 Degrees 03 Minutes 45 Seconds East 58.3 feet
 thence North 23 Degrees 19 Minutes 59 Seconds East 54.9 feet
 thence North 22 Degrees 53 Minutes 40 Seconds East 63 feet
 thence North 24 Degrees 29 Minutes 01 Seconds East 64.9 feet
 thence North 26 Degrees 47 Minutes 55 Seconds East 68.4 feet
 thence North 27 Degrees 31 Minutes 48 Seconds East 74 feet
 thence North 31 Degrees 36 Minutes 50 Seconds East 69.5 feet
 thence North 36 Degrees 04 Minutes 31 Seconds East 67.3 feet
 thence North 45 Degrees 59 Minutes 09 Seconds East 74.3 feet
 thence North 53 Degrees 38 Minutes 57 Seconds East 73.5 feet
 thence North 55 Degrees 52 Minutes 10 Seconds East 69.1 feet
 thence North 56 Degrees 00 Minutes 41 Seconds East 73.6 feet
 thence North 53 Degrees 26 Minutes 59 Seconds East 78.2 feet
 thence North 52 Degrees 07 Minutes 18 Seconds East 11.5 feet
 thence North 52 Degrees 05 Minutes 37 Seconds East 70.3 feet
 thence North 50 Degrees 31 Minutes 44 Seconds East 77.7 feet
 thence North 50 Degrees 08 Minutes 54 Seconds East 74.8 feet
 thence North 51 Degrees 40 Minutes 30 Seconds East 78.5 feet
 thence North 51 Degrees 20 Minutes 49 Seconds East 84.5 feet
 thence North 50 Degrees 40 Minutes 51 Seconds East 83 feet
 thence North 48 Degrees 45 Minutes 57 Seconds East 80.1 feet
 thence North 41 Degrees 47 Minutes 01 Seconds East 85.4 feet
 thence North 28 Degrees 43 Minutes 33 Seconds East 81 feet
 thence North 18 Degrees 35 Minutes 46 Seconds East 76.6 feet
 thence North 11 Degrees 23 Minutes 55 Seconds East 72.2 feet
 thence North 11 Degrees 22 Minutes 40 Seconds East 70.4 feet
 thence North 12 Degrees 58 Minutes 38 Seconds East 64.8 feet
 thence North 10 Degrees 46 Minutes 40 Seconds East 57.3 feet
 thence North 09 Degrees 20 Minutes 40 Seconds East 18.4 feet
 thence North 07 Degrees 03 Minutes 13 Seconds East 48.8 feet
 thence North 03 Degrees 56 Minutes 46 Seconds East 56.5 feet
 thence North 02 Degrees 45 Minutes 39 Seconds East 52.5 feet
 thence North 02 Degrees 43 Minutes 40 Seconds East 37 feet
 thence North 03 Degrees 03 Minutes 07 Seconds East 41.8 feet
 thence North 04 Degrees 30 Minutes 36 Seconds East 44.8 feet
 thence North 09 Degrees 40 Minutes 11 Seconds East 46.9 feet
 thence North 17 Degrees 01 Minutes 54 Seconds East 44.5 feet
 thence North 18 Degrees 41 Minutes 09 Seconds East 39.6 feet
 thence North 18 Degrees 18 Minutes 55 Seconds East 44.6 feet
 thence North 20 Degrees 52 Minutes 51 Seconds East 48.8 feet
 thence North 25 Degrees 14 Minutes 30 Seconds East 54.5 feet

thence North 31 Degrees 33 Minutes 48 Seconds East 50.5 feet
thence North 33 Degrees 25 Minutes 02 Seconds East 55.5 feet
thence North 36 Degrees 13 Minutes 00 Seconds East 65.4 feet
thence North 38 Degrees 39 Minutes 46 Seconds East 66.4 feet
thence North 40 Degrees 05 Minutes 00 Seconds East 66.9 feet
thence North 38 Degrees 15 Minutes 18 Seconds East 65.5 feet
thence North 39 Degrees 21 Minutes 19 Seconds East 62.8 feet
thence North 39 Degrees 49 Minutes 03 Seconds East 60.2 feet
thence North 41 Degrees 52 Minutes 36 Seconds East 62.1 feet
thence North 41 Degrees 03 Minutes 42 Seconds East 66.9 feet
thence North 42 Degrees 24 Minutes 42 Seconds East 58 feet
thence North 44 Degrees 21 Minutes 38 Seconds East 45.7 feet
thence North 43 Degrees 17 Minutes 53 Seconds East 43.3 feet
thence North 43 Degrees 57 Minutes 58 Seconds East 52.1 feet
thence North 44 Degrees 43 Minutes 37 Seconds East 56.8 feet
thence North 43 Degrees 52 Minutes 06 Seconds East 58.9 feet
thence North 43 Degrees 21 Minutes 57 Seconds East 62.7 feet
thence North 41 Degrees 46 Minutes 31 Seconds East 70.1 feet
thence North 38 Degrees 58 Minutes 58 Seconds East 70.8 feet
thence North 31 Degrees 30 Minutes 43 Seconds East 64.3 feet
thence North 24 Degrees 26 Minutes 05 Seconds East 63.6 feet
thence North 20 Degrees 25 Minutes 07 Seconds East 59.1 feet
thence North 18 Degrees 00 Minutes 31 Seconds East 39 feet
thence North 18 Degrees 23 Minutes 03 Seconds East 55.3 feet
thence North 20 Degrees 18 Minutes 57 Seconds East 60.8 feet
thence North 20 Degrees 05 Minutes 11 Seconds East 55.8 feet
thence North 18 Degrees 07 Minutes 35 Seconds East 53.2 feet
thence North 22 Degrees 54 Minutes 31 Seconds East 16.6 feet
thence North 20 Degrees 57 Minutes 49 Seconds East 29.7 feet
thence North 21 Degrees 52 Minutes 14 Seconds East 43.1 feet
thence North 21 Degrees 52 Minutes 44 Seconds East 51.9 feet
thence North 22 Degrees 41 Minutes 45 Seconds East 56.7 feet
thence North 24 Degrees 24 Minutes 37 Seconds East 52.2 feet
thence North 25 Degrees 20 Minutes 25 Seconds East 46.5 feet
thence North 26 Degrees 38 Minutes 48 Seconds East 44 feet
thence North 25 Degrees 08 Minutes 10 Seconds East 53.1 feet
thence North 23 Degrees 45 Minutes 29 Seconds East 61.2 feet
thence North 25 Degrees 09 Minutes 33 Seconds East 61.9 feet
thence North 29 Degrees 03 Minutes 34 Seconds East 62.5 feet
thence North 30 Degrees 27 Minutes 48 Seconds East 60.7 feet
thence North 33 Degrees 18 Minutes 18 Seconds East 55.8 feet
thence North 39 Degrees 33 Minutes 37 Seconds East 51.7 feet
thence North 53 Degrees 15 Minutes 16 Seconds East 51.7 feet
thence North 65 Degrees 31 Minutes 06 Seconds East 50.7 feet
thence North 74 Degrees 54 Minutes 34 Seconds East 59.6 feet
thence North 76 Degrees 19 Minutes 59 Seconds East 59.6 feet
thence North 76 Degrees 53 Minutes 03 Seconds East 61 feet
thence North 76 Degrees 23 Minutes 39 Seconds East 63.8 feet
thence North 75 Degrees 37 Minutes 00 Seconds East 66.6 feet

thence North 72 Degrees 22 Minutes 22 Seconds East 62.8 feet
 thence North 66 Degrees 47 Minutes 28 Seconds East 57.5 feet
 thence North 61 Degrees 45 Minutes 48 Seconds East 54.7 feet
 thence North 59 Degrees 30 Minutes 24 Seconds East 52.2 feet
 thence North 57 Degrees 43 Minutes 43 Seconds East 55.8 feet
 thence North 56 Degrees 58 Minutes 21 Seconds East 53.6 feet
 thence North 56 Degrees 13 Minutes 09 Seconds East 50.1 feet
 thence North 54 Degrees 19 Minutes 57 Seconds East 47.2 feet
 thence North 55 Degrees 49 Minutes 38 Seconds East 44.8 feet
 thence North 53 Degrees 24 Minutes 54 Seconds East 43.5 feet
 thence North 51 Degrees 16 Minutes 53 Seconds East 45 feet
 thence North 48 Degrees 15 Minutes 06 Seconds East 48.8 feet
 thence North 49 Degrees 00 Minutes 10 Seconds East 61.6 feet
 thence North 47 Degrees 28 Minutes 00 Seconds East 56.8 feet
 thence North 47 Degrees 55 Minutes 23 Seconds East 48 feet
 thence North 49 Degrees 11 Minutes 37 Seconds East 44.5 feet
 thence North 49 Degrees 08 Minutes 01 Seconds East 44.8 feet
 thence North 55 Degrees 16 Minutes 22 Seconds East 45.1 feet
 thence North 56 Degrees 08 Minutes 15 Seconds East 53.2 feet
 thence North 55 Degrees 54 Minutes 32 Seconds East 51.2 feet
 thence North 58 Degrees 48 Minutes 10 Seconds East 59.9 feet
 thence North 60 Degrees 09 Minutes 33 Seconds East 64.6 feet
 thence North 60 Degrees 48 Minutes 54 Seconds East 61.8 feet
 thence North 64 Degrees 35 Minutes 22 Seconds East 55.3 feet
 thence North 65 Degrees 30 Minutes 09 Seconds East 55 feet
 thence North 67 Degrees 35 Minutes 14 Seconds East 46.7 feet
 thence North 62 Degrees 56 Minutes 58 Seconds East 50.7 feet
 thence North 60 Degrees 45 Minutes 35 Seconds East 60 feet
 thence North 64 Degrees 29 Minutes 21 Seconds East 60.6 feet
 thence North 64 Degrees 07 Minutes 33 Seconds East 54.9 feet
 thence North 61 Degrees 33 Minutes 32 Seconds East 61.1 feet
 thence North 61 Degrees 57 Minutes 52 Seconds East 63.6 feet
 thence North 63 Degrees 06 Minutes 05 Seconds East 60.9 feet
 thence North 61 Degrees 30 Minutes 10 Seconds East 60 feet
 thence North 62 Degrees 51 Minutes 53 Seconds East 57 feet
 thence North 63 Degrees 59 Minutes 15 Seconds East 58.8 feet
 thence North 62 Degrees 53 Minutes 49 Seconds East 53.9 feet
 thence North 61 Degrees 49 Minutes 56 Seconds East 51.8 feet
 thence North 61 Degrees 21 Minutes 54 Seconds East 52.9 feet
 thence North 62 Degrees 44 Minutes 52 Seconds East 54.9 feet
 thence North 63 Degrees 26 Minutes 08 Seconds East 55.1 feet
 thence North 63 Degrees 38 Minutes 11 Seconds East 54.9 feet
 thence North 66 Degrees 28 Minutes 39 Seconds East 57.1 feet
 thence North 63 Degrees 11 Minutes 13 Seconds East 58.7 feet
 thence North 65 Degrees 20 Minutes 24 Seconds East 58.6 feet
 thence North 61 Degrees 40 Minutes 50 Seconds East 61 feet
 thence North 63 Degrees 18 Minutes 20 Seconds East 66.3 feet
 thence North 63 Degrees 35 Minutes 51 Seconds East 68 feet
 thence North 68 Degrees 11 Minutes 39 Seconds East 73.1 feet

thence North 75 Degrees 03 Minutes 34 Seconds East	73.3 feet
thence North 81 Degrees 23 Minutes 23 Seconds East	66.2 feet
thence North 81 Degrees 17 Minutes 21 Seconds East	54 feet
thence North 81 Degrees 15 Minutes 12 Seconds East	11.6 feet
thence North 79 Degrees 43 Minutes 54 Seconds East	66.1 feet
thence North 78 Degrees 27 Minutes 58 Seconds East	69.4 feet
thence North 78 Degrees 38 Minutes 12 Seconds East	67.8 feet
thence North 76 Degrees 03 Minutes 45 Seconds East	59.9 feet
thence North 76 Degrees 52 Minutes 01 Seconds East	64.5 feet
thence North 74 Degrees 20 Minutes 09 Seconds East	68.3 feet
thence North 74 Degrees 37 Minutes 06 Seconds East	65.8 feet
thence North 71 Degrees 54 Minutes 34 Seconds East	65.4 feet
thence North 70 Degrees 18 Minutes 34 Seconds East	60.4 feet
thence North 70 Degrees 24 Minutes 17 Seconds East	67.2 feet
thence North 69 Degrees 16 Minutes 05 Seconds East	67.4 feet
thence North 66 Degrees 17 Minutes 28 Seconds East	58.3 feet
thence North 62 Degrees 25 Minutes 30 Seconds East	7.3 feet
thence North 66 Degrees 02 Minutes 38 Seconds East	30.4 feet
thence North 69 Degrees 02 Minutes 14 Seconds East	32.9 feet
thence North 68 Degrees 58 Minutes 27 Seconds East	22 feet
thence North 70 Degrees 57 Minutes 40 Seconds East	27.2 feet
thence North 70 Degrees 07 Minutes 17 Seconds East	36 feet
thence North 70 Degrees 46 Minutes 45 Seconds East	37 feet
thence North 69 Degrees 40 Minutes 28 Seconds East	35.2 feet
thence North 72 Degrees 03 Minutes 39 Seconds East	29.2 feet
thence North 72 Degrees 00 Minutes 53 Seconds East	31.7 feet
thence North 69 Degrees 43 Minutes 18 Seconds East	32.8 feet
thence North 63 Degrees 19 Minutes 15 Seconds East	32.7 feet
thence North 66 Degrees 14 Minutes 11 Seconds East	41.2 feet
thence North 67 Degrees 40 Minutes 18 Seconds East	43.8 feet
thence North 70 Degrees 33 Minutes 28 Seconds East	42.4 feet
thence North 70 Degrees 35 Minutes 52 Seconds East	37.6 feet
thence North 70 Degrees 29 Minutes 30 Seconds East	39.4 feet
thence North 70 Degrees 30 Minutes 53 Seconds East	40.7 feet
thence North 70 Degrees 42 Minutes 41 Seconds East	41.2 feet
thence North 67 Degrees 02 Minutes 13 Seconds East	48.9 feet
thence North 70 Degrees 28 Minutes 48 Seconds East	39.6 feet
thence North 70 Degrees 27 Minutes 27 Seconds East	5.3 feet
thence North 69 Degrees 46 Minutes 54 Seconds East	53.2 feet
thence North 67 Degrees 41 Minutes 39 Seconds East	54.8 feet
thence North 66 Degrees 23 Minutes 43 Seconds East	51.3 feet
thence North 68 Degrees 25 Minutes 10 Seconds East	46.5 feet
thence North 69 Degrees 20 Minutes 11 Seconds East	53 feet
thence North 68 Degrees 33 Minutes 06 Seconds East	59.2 feet
thence North 69 Degrees 13 Minutes 07 Seconds East	60.7 feet
thence North 68 Degrees 45 Minutes 46 Seconds East	59.7 feet
thence North 68 Degrees 15 Minutes 31 Seconds East	55.2 feet
thence North 71 Degrees 13 Minutes 29 Seconds East	57.6 feet
thence North 73 Degrees 10 Minutes 46 Seconds East	56.3 feet

thence North 76 Degrees 18 Minutes 26 Seconds East 58.5 feet
 thence North 78 Degrees 56 Minutes 31 Seconds East 63.2 feet
 thence North 78 Degrees 22 Minutes 14 Seconds East 64.4 feet
 thence North 76 Degrees 06 Minutes 14 Seconds East 63.5 feet
 thence North 70 Degrees 57 Minutes 01 Seconds East 62.4 feet
 thence North 71 Degrees 36 Minutes 09 Seconds East 60 feet
 thence North 67 Degrees 09 Minutes 08 Seconds East 56.7 feet
 thence North 64 Degrees 14 Minutes 21 Seconds East 54.6 feet
 thence North 67 Degrees 18 Minutes 31 Seconds East 61.2 feet
 thence North 69 Degrees 33 Minutes 18 Seconds East 64.4 feet
 thence North 67 Degrees 54 Minutes 09 Seconds East 59.4 feet
 thence North 73 Degrees 17 Minutes 59 Seconds East 60.5 feet
 thence North 76 Degrees 33 Minutes 20 Seconds East 60.6 feet
 thence North 80 Degrees 00 Minutes 41 Seconds East 56.9 feet
 thence North 86 Degrees 09 Minutes 18 Seconds East 52.8 feet
 thence South 81 Degrees 55 Minutes 27 Seconds East 54.2 feet
 thence South 69 Degrees 03 Minutes 24 Seconds East 55.7 feet
 thence South 54 Degrees 04 Minutes 07 Seconds East 67.4 feet
 thence South 43 Degrees 10 Minutes 17 Seconds East 69.3 feet
 thence South 44 Degrees 10 Minutes 37 Seconds East 62.9 feet
 thence South 48 Degrees 06 Minutes 58 Seconds East 55.6 feet
 thence South 67 Degrees 25 Minutes 16 Seconds East 49.3 feet
 thence South 85 Degrees 03 Minutes 23 Seconds East 57.2 feet
 thence South 86 Degrees 35 Minutes 50 Seconds East 57.1 feet
 thence South 80 Degrees 07 Minutes 48 Seconds East 51 feet
 thence South 81 Degrees 52 Minutes 44 Seconds East 55.7 feet
 thence North 86 Degrees 50 Minutes 43 Seconds East 58.4 feet
 thence North 87 Degrees 40 Minutes 25 Seconds East 59 feet
 thence South 89 Degrees 17 Minutes 09 Seconds East 58.2 feet
 thence South 89 Degrees 56 Minutes 38 Seconds East 55.1 feet
 thence South 89 Degrees 00 Minutes 57 Seconds East 54.8 feet
 thence North 89 Degrees 13 Minutes 30 Seconds East 57.8 feet
 thence North 82 Degrees 17 Minutes 50 Seconds East 58.7 feet
 thence North 81 Degrees 23 Minutes 13 Seconds East 50.5 feet
 thence North 82 Degrees 30 Minutes 04 Seconds East 38.6 feet
 thence South 89 Degrees 50 Minutes 47 Seconds East 47.7 feet
 thence South 81 Degrees 23 Minutes 09 Seconds East 45 feet
 thence South 79 Degrees 55 Minutes 42 Seconds East 27.3 feet
 thence South 80 Degrees 05 Minutes 22 Seconds East 15.7 feet
 thence South 82 Degrees 58 Minutes 38 Seconds East 35.4 feet
 thence North 86 Degrees 23 Minutes 31 Seconds East 59.5 feet
 thence North 76 Degrees 47 Minutes 28 Seconds East 62.8 feet
 thence North 69 Degrees 27 Minutes 45 Seconds East 67 feet
 thence North 63 Degrees 45 Minutes 52 Seconds East 77.7 feet
 thence North 56 Degrees 55 Minutes 54 Seconds East 74.8 feet
 thence North 50 Degrees 10 Minutes 07 Seconds East 73.8 feet
 thence North 49 Degrees 05 Minutes 55 Seconds East 72.9 feet
 thence North 47 Degrees 36 Minutes 47 Seconds East 69.8 feet
 thence North 45 Degrees 45 Minutes 54 Seconds East 69.9 feet

thence North 37 Degrees 48 Minutes 39 Seconds East 67.1 feet
thence North 33 Degrees 20 Minutes 30 Seconds East 72.7 feet
thence North 33 Degrees 29 Minutes 28 Seconds East 69.2 feet
thence North 39 Degrees 06 Minutes 57 Seconds East 64.4 feet
thence North 45 Degrees 51 Minutes 01 Seconds East 65.9 feet
thence North 49 Degrees 20 Minutes 15 Seconds East 66.3 feet
thence North 51 Degrees 46 Minutes 32 Seconds East 66.1 feet
thence North 50 Degrees 03 Minutes 25 Seconds East 70.1 feet
thence North 51 Degrees 40 Minutes 02 Seconds East 66.8 feet
thence North 49 Degrees 58 Minutes 06 Seconds East 59.2 feet
thence North 50 Degrees 05 Minutes 24 Seconds East 34.7 feet
thence North 45 Degrees 50 Minutes 54 Seconds East 50.1 feet
thence North 43 Degrees 59 Minutes 30 Seconds East 59.8 feet
thence North 37 Degrees 43 Minutes 03 Seconds East 65.1 feet
thence North 35 Degrees 26 Minutes 49 Seconds East 53.5 feet
thence North 35 Degrees 23 Minutes 29 Seconds East 11.4 feet
thence North 28 Degrees 09 Minutes 14 Seconds East 65.7 feet
thence North 24 Degrees 56 Minutes 56 Seconds East 35.7 feet
thence North 29 Degrees 09 Minutes 34 Seconds East 21.9 feet
thence North 22 Degrees 32 Minutes 06 Seconds East 43.8 feet
thence North 10 Degrees 08 Minutes 31 Seconds East 56.9 feet
thence North 06 Degrees 01 Minutes 59 Seconds East 67.3 feet
thence North 06 Degrees 05 Minutes 01 Seconds East 62.7 feet
thence North 03 Degrees 42 Minutes 18 Seconds East 57 feet
thence North 18 Degrees 17 Minutes 43 Seconds East 52.8 feet
thence North 54 Degrees 05 Minutes 03 Seconds East 48.4 feet
thence North 78 Degrees 59 Minutes 44 Seconds East 49.6 feet
thence North 76 Degrees 32 Minutes 16 Seconds East 56.1 feet
thence North 63 Degrees 12 Minutes 59 Seconds East 66.6 feet
thence North 51 Degrees 47 Minutes 10 Seconds East 67.9 feet
thence North 47 Degrees 27 Minutes 57 Seconds East 66.4 feet
thence North 48 Degrees 22 Minutes 25 Seconds East 71.7 feet
thence North 46 Degrees 56 Minutes 34 Seconds East 75.2 feet
thence North 43 Degrees 29 Minutes 06 Seconds East 72.3 feet
thence North 35 Degrees 58 Minutes 39 Seconds East 67.6 feet
thence North 36 Degrees 12 Minutes 49 Seconds East 65.9 feet
thence North 32 Degrees 33 Minutes 44 Seconds East 67.1 feet
thence North 31 Degrees 48 Minutes 37 Seconds East 75.2 feet
thence North 33 Degrees 42 Minutes 05 Seconds East 75.7 feet
thence North 33 Degrees 08 Minutes 17 Seconds East 74 feet
thence North 36 Degrees 08 Minutes 23 Seconds East 78.7 feet
thence North 37 Degrees 10 Minutes 52 Seconds East 81.1 feet
thence North 40 Degrees 57 Minutes 28 Seconds East 75.4 feet
thence North 41 Degrees 55 Minutes 28 Seconds East 72.4 feet
thence North 42 Degrees 53 Minutes 42 Seconds East 76 feet
thence North 38 Degrees 28 Minutes 57 Seconds East 80.6 feet
thence North 37 Degrees 06 Minutes 15 Seconds East 76.7 feet
thence North 39 Degrees 59 Minutes 47 Seconds East 67.9 feet
thence North 50 Degrees 53 Minutes 59 Seconds East 65.5 feet

thence North 58 Degrees 41 Minutes 01 Seconds East 68.2 feet
 thence North 64 Degrees 33 Minutes 23 Seconds East 68.9 feet
 thence North 59 Degrees 09 Minutes 17 Seconds East 75.8 feet
 thence North 56 Degrees 08 Minutes 09 Seconds East 78.9 feet
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 thence North 70 Degrees 52 Minutes 25 Seconds East 65.6 feet
 thence North 80 Degrees 16 Minutes 21 Seconds East 56.8 feet
 thence North 84 Degrees 56 Minutes 42 Seconds East 60.8 feet
 thence South 89 Degrees 45 Minutes 02 Seconds East 62.8 feet
 thence South 86 Degrees 46 Minutes 47 Seconds East 67 feet
 thence South 86 Degrees 08 Minutes 22 Seconds East 61.2 feet
 thence South 86 Degrees 50 Minutes 23 Seconds East 60.6 feet
 thence South 86 Degrees 13 Minutes 31 Seconds East 48.7 feet
 thence South 87 Degrees 37 Minutes 58 Seconds East 53.9 feet
 thence South 87 Degrees 51 Minutes 51 Seconds East 59 feet
 thence South 88 Degrees 07 Minutes 00 Seconds East 52.1 feet
 thence North 87 Degrees 06 Minutes 32 Seconds East 46.8 feet
 thence North 85 Degrees 07 Minutes 08 Seconds East 42.5 feet
 thence North 71 Degrees 57 Minutes 14 Seconds East 31.9 feet
 thence South 86 Degrees 12 Minutes 35 Seconds East 27.9 feet
 thence South 81 Degrees 15 Minutes 56 Seconds East 32.5 feet
 thence South 81 Degrees 25 Minutes 18 Seconds East 48.2 feet
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 thence South 74 Degrees 35 Minutes 11 Seconds East 53.5 feet
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 thence North 57 Degrees 24 Minutes 54 Seconds East 57.5 feet
 thence North 53 Degrees 05 Minutes 42 Seconds East 66.1 feet
 thence North 50 Degrees 20 Minutes 46 Seconds East 67.5 feet
 thence North 51 Degrees 06 Minutes 32 Seconds East 69.8 feet
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 thence North 66 Degrees 41 Minutes 52 Seconds East 60.6 feet
 thence North 87 Degrees 18 Minutes 05 Seconds East 68 feet
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 thence South 89 Degrees 40 Minutes 48 Seconds East 67.7 feet
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 thence North 38 Degrees 04 Minutes 44 Seconds East 71.9 feet
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 thence North 31 Degrees 32 Minutes 08 Seconds East 63.7 feet
 thence North 31 Degrees 07 Minutes 34 Seconds East 66.9 feet
 thence North 33 Degrees 31 Minutes 44 Seconds East 59.3 feet
 thence North 42 Degrees 39 Minutes 31 Seconds East 48.7 feet
 thence North 72 Degrees 07 Minutes 48 Seconds East 41.7 feet
 thence South 87 Degrees 27 Minutes 48 Seconds East 57.3 feet
 thence South 68 Degrees 21 Minutes 05 Seconds East 63 feet
 thence South 55 Degrees 25 Minutes 37 Seconds East 63.3 feet
 thence South 66 Degrees 55 Minutes 49 Seconds East 62.2 feet
 thence North 83 Degrees 44 Minutes 55 Seconds East 62.6 feet
 thence North 69 Degrees 44 Minutes 04 Seconds East 60.6 feet
 thence North 72 Degrees 13 Minutes 47 Seconds East 56.8 feet
 thence North 73 Degrees 16 Minutes 41 Seconds East 57.1 feet
 thence North 67 Degrees 59 Minutes 18 Seconds East 60.8 feet
 thence North 58 Degrees 44 Minutes 12 Seconds East 64.6 feet
 thence North 49 Degrees 35 Minutes 03 Seconds East 67.9 feet

thence North 44 Degrees 17 Minutes 54 Seconds East 69.6 feet
 thence North 41 Degrees 40 Minutes 33 Seconds East 69.1 feet
 thence North 39 Degrees 49 Minutes 55 Seconds East 66.2 feet
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 thence North 39 Degrees 00 Minutes 08 Seconds East 45.3 feet
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 thence North 75 Degrees 18 Minutes 03 Seconds East 61 feet
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 thence North 81 Degrees 57 Minutes 10 Seconds East 70 feet
 thence North 79 Degrees 37 Minutes 59 Seconds East 77.1 feet
 thence North 78 Degrees 50 Minutes 34 Seconds East 78.9 feet
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 thence North 74 Degrees 21 Minutes 31 Seconds East 69.2 feet
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 thence North 67 Degrees 42 Minutes 35 Seconds East 74.2 feet
 thence North 65 Degrees 38 Minutes 37 Seconds East 69.2 feet
 thence North 67 Degrees 41 Minutes 09 Seconds East 63.2 feet
 thence North 65 Degrees 50 Minutes 03 Seconds East 62.5 feet
 thence North 65 Degrees 03 Minutes 45 Seconds East 63.5 feet
 thence North 75 Degrees 40 Minutes 09 Seconds East 55.2 feet
 thence South 80 Degrees 31 Minutes 35 Seconds East 56.1 feet
 thence South 63 Degrees 09 Minutes 49 Seconds East 59.8 feet
 thence South 53 Degrees 17 Minutes 07 Seconds East 55.1 feet
 thence South 58 Degrees 13 Minutes 53 Seconds East 50.8 feet
 thence South 65 Degrees 57 Minutes 22 Seconds East 48.1 feet
 thence South 81 Degrees 10 Minutes 52 Seconds East 54.3 feet
 thence North 85 Degrees 09 Minutes 36 Seconds East 66.2 feet
 thence North 78 Degrees 11 Minutes 41 Seconds East 75.5 feet
 thence North 63 Degrees 17 Minutes 36 Seconds East 75.7 feet
 thence North 53 Degrees 56 Minutes 59 Seconds East 76.9 feet
 thence North 53 Degrees 51 Minutes 10 Seconds East 76.9 feet
 thence North 54 Degrees 40 Minutes 17 Seconds East 72 feet
 thence North 39 Degrees 13 Minutes 29 Seconds East 65.4 feet
 thence North 16 Degrees 31 Minutes 57 Seconds East 57.8 feet
 thence North 03 Degrees 18 Minutes 53 Seconds West 62.8 feet
 thence North 11 Degrees 19 Minutes 19 Seconds West 68.4 feet
 thence North 06 Degrees 48 Minutes 55 Seconds West 71.9 feet
 thence North 19 Degrees 31 Minutes 35 Seconds East 73.8 feet
 thence North 44 Degrees 49 Minutes 39 Seconds East 72.4 feet
 thence North 54 Degrees 02 Minutes 56 Seconds East 65 feet
 thence North 55 Degrees 04 Minutes 45 Seconds East 195.7 feet
 thence North 56 Degrees 09 Minutes 31 Seconds East 15.5 feet
 thence North 55 Degrees 26 Minutes 24 Seconds East 47.4 feet

thence North 53 Degrees 59 Minutes 59 Seconds East 53.4 feet
 thence North 53 Degrees 32 Minutes 23 Seconds East 64.5 feet
 thence North 53 Degrees 31 Minutes 14 Seconds East 61.5 feet
 thence North 53 Degrees 46 Minutes 40 Seconds East 67.7 feet
 thence North 48 Degrees 03 Minutes 37 Seconds East 71.2 feet
 thence North 43 Degrees 25 Minutes 14 Seconds East 95 feet
 thence North 41 Degrees 05 Minutes 25 Seconds East 107.5 feet
 thence North 41 Degrees 44 Minutes 33 Seconds East 106.8 feet
 thence North 41 Degrees 18 Minutes 51 Seconds East 101.6 feet
 thence North 35 Degrees 23 Minutes 04 Seconds East 96.1 feet
 thence North 31 Degrees 23 Minutes 49 Seconds East 100.7 feet
 thence North 30 Degrees 03 Minutes 09 Seconds East 106.8 feet
 thence North 31 Degrees 38 Minutes 52 Seconds East 109.3 feet
 thence North 35 Degrees 39 Minutes 44 Seconds East 108.4 feet
 thence North 41 Degrees 16 Minutes 48 Seconds East 100.5 feet
 thence North 43 Degrees 05 Minutes 56 Seconds East 74.8 feet
 thence North 43 Degrees 02 Minutes 10 Seconds East 9.7 feet
 thence North 42 Degrees 58 Minutes 59 Seconds East 63.4 feet
 thence North 43 Degrees 38 Minutes 42 Seconds East 73.2 feet
 thence North 42 Degrees 41 Minutes 04 Seconds East 77.3 feet
 thence North 40 Degrees 56 Minutes 13 Seconds East 82.8 feet
 thence North 39 Degrees 35 Minutes 48 Seconds East 82.7 feet
 thence North 40 Degrees 09 Minutes 27 Seconds East 86.8 feet
 thence North 41 Degrees 11 Minutes 43 Seconds East 92 feet
 thence North 40 Degrees 52 Minutes 13 Seconds East 92.5 feet
 thence North 40 Degrees 56 Minutes 55 Seconds East 92.7 feet
 thence North 45 Degrees 54 Minutes 35 Seconds East 55.2 feet
 thence North 45 Degrees 53 Minutes 47 Seconds East 35 feet
 thence North 48 Degrees 42 Minutes 08 Seconds East 88.7 feet
 thence North 48 Degrees 06 Minutes 34 Seconds East 87.7 feet
 thence North 46 Degrees 25 Minutes 30 Seconds East 84.6 feet
 thence North 44 Degrees 54 Minutes 06 Seconds East 84.3 feet
 thence North 42 Degrees 17 Minutes 37 Seconds East 92.5 feet
 thence North 37 Degrees 47 Minutes 07 Seconds East 98.4 feet
 thence North 30 Degrees 54 Minutes 32 Seconds East 100 feet
 thence North 33 Degrees 54 Minutes 25 Seconds East 100.2 feet
 thence North 38 Degrees 06 Minutes 50 Seconds East 94.6 feet
 thence North 36 Degrees 43 Minutes 06 Seconds East 87.4 feet
 thence North 31 Degrees 19 Minutes 36 Seconds East 83.2 feet
 thence North 22 Degrees 36 Minutes 40 Seconds East 80.1 feet
 thence North 08 Degrees 02 Minutes 11 Seconds East 81.3 feet
 thence North 03 Degrees 58 Minutes 42 Seconds East 77.1 feet
 thence North 06 Degrees 59 Minutes 21 Seconds East 72.5 feet
 thence North 10 Degrees 00 Minutes 17 Seconds East 69.9 feet
 thence North 20 Degrees 11 Minutes 46 Seconds East 75.8 feet
 thence North 36 Degrees 26 Minutes 44 Seconds East 78.7 feet
 thence North 47 Degrees 15 Minutes 06 Seconds East 72.4 feet
 thence North 44 Degrees 45 Minutes 23 Seconds East 70.3 feet
 thence North 35 Degrees 02 Minutes 04 Seconds East 69 feet

thence North 26 Degrees 18 Minutes 12 Seconds East	72.9 feet
thence North 26 Degrees 19 Minutes 08 Seconds East	92.1 feet
thence North 35 Degrees 13 Minutes 14 Seconds East	104.3 feet
thence North 40 Degrees 58 Minutes 42 Seconds East	107.8 feet
thence North 40 Degrees 54 Minutes 52 Seconds East	110.9 feet
thence North 40 Degrees 22 Minutes 28 Seconds East	108.2 feet
thence North 39 Degrees 22 Minutes 42 Seconds East	107 feet
thence North 39 Degrees 56 Minutes 56 Seconds East	104.1 feet
thence North 41 Degrees 53 Minutes 10 Seconds East	98 feet
thence North 39 Degrees 39 Minutes 33 Seconds East	94.6 feet
thence North 37 Degrees 57 Minutes 41 Seconds East	89 feet
thence North 37 Degrees 38 Minutes 29 Seconds East	84.8 feet
thence North 35 Degrees 21 Minutes 46 Seconds East	84.8 feet
thence North 34 Degrees 08 Minutes 20 Seconds East	88.3 feet
thence North 34 Degrees 09 Minutes 55 Seconds East	92.6 feet
thence North 37 Degrees 51 Minutes 20 Seconds East	6.1 feet
thence North 37 Degrees 46 Minutes 26 Seconds East	89.1 feet
thence North 50 Degrees 37 Minutes 26 Seconds East	93.9 feet
thence North 60 Degrees 33 Minutes 53 Seconds East	95 feet
thence North 58 Degrees 48 Minutes 32 Seconds East	94.8 feet
thence North 57 Degrees 21 Minutes 01 Seconds East	99.3 feet
thence North 54 Degrees 03 Minutes 48 Seconds East	98.8 feet
thence North 53 Degrees 03 Minutes 53 Seconds East	96.3 feet
thence North 56 Degrees 32 Minutes 09 Seconds East	93.7 feet
thence North 60 Degrees 18 Minutes 31 Seconds East	92.6 feet
thence North 60 Degrees 21 Minutes 01 Seconds East	90.6 feet
thence North 58 Degrees 33 Minutes 12 Seconds East	86.7 feet
thence North 57 Degrees 54 Minutes 27 Seconds East	77.3 feet
thence North 49 Degrees 28 Minutes 34 Seconds East	48.9 feet
thence North 20 Degrees 29 Minutes 40 Seconds East	20.5 feet
thence North 11 Degrees 25 Minutes 14 Seconds East	54 feet
thence North 12 Degrees 17 Minutes 44 Seconds East	61.6 feet
thence North 24 Degrees 46 Minutes 05 Seconds East	59.8 feet
thence North 44 Degrees 22 Minutes 39 Seconds East	65.7 feet
thence North 54 Degrees 45 Minutes 15 Seconds East	73 feet
thence North 58 Degrees 57 Minutes 55 Seconds East	70.2 feet
thence North 58 Degrees 21 Minutes 03 Seconds East	53.7 feet
thence North 57 Degrees 30 Minutes 34 Seconds East	19.2 feet
thence North 51 Degrees 24 Minutes 24 Seconds East	53.3 feet
thence North 47 Degrees 51 Minutes 20 Seconds East	58.7 feet
thence North 42 Degrees 46 Minutes 58 Seconds East	64.5 feet
thence North 37 Degrees 12 Minutes 00 Seconds East	67.2 feet
thence North 34 Degrees 40 Minutes 22 Seconds East	69.7 feet
thence North 36 Degrees 55 Minutes 34 Seconds East	68.1 feet
thence North 41 Degrees 21 Minutes 57 Seconds East	78.7 feet
thence North 41 Degrees 29 Minutes 54 Seconds East	82.3 feet
thence North 41 Degrees 40 Minutes 11 Seconds East	82.6 feet
thence North 41 Degrees 10 Minutes 17 Seconds East	84.2 feet
thence North 43 Degrees 37 Minutes 17 Seconds East	86.6 feet

thence North 47 Degrees 34 Minutes 02 Seconds East 88.5 feet
 thence North 45 Degrees 13 Minutes 44 Seconds East 89.7 feet
 thence North 44 Degrees 05 Minutes 39 Seconds East 95.2 feet
 thence North 39 Degrees 30 Minutes 38 Seconds East 99.4 feet
 thence North 40 Degrees 06 Minutes 25 Seconds East 101.3 feet
 thence North 42 Degrees 13 Minutes 47 Seconds East 99.3 feet
 thence North 45 Degrees 30 Minutes 01 Seconds East 95.7 feet
 thence North 48 Degrees 00 Minutes 44 Seconds East 102.2 feet
 thence North 49 Degrees 01 Minutes 36 Seconds East 100.4 feet
 thence North 47 Degrees 27 Minutes 43 Seconds East 103.8 feet
 thence North 44 Degrees 41 Minutes 39 Seconds East 100.2 feet
 thence North 44 Degrees 59 Minutes 24 Seconds East 94.6 feet
 thence North 41 Degrees 40 Minutes 29 Seconds East 82.7 feet
 thence North 40 Degrees 06 Minutes 53 Seconds East 75.5 feet
 thence North 40 Degrees 52 Minutes 23 Seconds East 83.9 feet
 thence North 46 Degrees 22 Minutes 13 Seconds East 90.5 feet
 thence North 46 Degrees 13 Minutes 19 Seconds East 91.5 feet
 thence North 46 Degrees 30 Minutes 08 Seconds East 88.3 feet
 thence North 47 Degrees 46 Minutes 05 Seconds East 95.6 feet
 thence North 48 Degrees 33 Minutes 55 Seconds East 95.6 feet
 thence North 48 Degrees 07 Minutes 18 Seconds East 100.9 feet
 thence North 47 Degrees 42 Minutes 06 Seconds East 103 feet
 thence North 45 Degrees 44 Minutes 03 Seconds East 104.8 feet
 thence North 46 Degrees 32 Minutes 59 Seconds East 92.5 feet more or less to **the ending**

point at: 39 degrees 56 minutes 43.22 seconds North Latitude and -110 degrees 08 minutes 00.98 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,023,481.7 feet and Y = 7,151,739.6 feet.

Appendix B to Attachment 4

Popular Name: Big Wash Road

County: Duchesne

County Road Number: 513

State Geographic Information Database (SGID) Road Identification Number: RD070027.

Road-Segment Number: 003

Road-Segment Length: 0.93 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 10 South Range 16 East, Section(s) 9,10, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Big Wash Road)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 57 minutes 04.34 seconds North Latitude and -110 degrees 07 minutes 28.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,025,956.0 feet and Y = 7,153,914.4 feet; thence the following courses along the said road center line:

thence North 21 Degrees 31 Minutes 33 Seconds East	40.1 feet
thence North 28 Degrees 17 Minutes 03 Seconds East	101.5 feet
thence North 45 Degrees 55 Minutes 50 Seconds East	97.9 feet
thence North 53 Degrees 31 Minutes 15 Seconds East	94.8 feet
thence North 50 Degrees 25 Minutes 23 Seconds East	88.4 feet
thence North 39 Degrees 49 Minutes 04 Seconds East	77.7 feet
thence North 08 Degrees 33 Minutes 14 Seconds East	83.4 feet
thence North 02 Degrees 20 Minutes 20 Seconds East	84.9 feet
thence North 04 Degrees 52 Minutes 52 Seconds East	89.1 feet
thence North 07 Degrees 32 Minutes 49 Seconds East	96.6 feet
thence North 19 Degrees 44 Minutes 40 Seconds East	93.8 feet
thence North 25 Degrees 43 Minutes 27 Seconds East	90.2 feet

thence North 28 Degrees 34 Minutes 31 Seconds East 89.9 feet
 thence North 35 Degrees 35 Minutes 54 Seconds East 88.1 feet
 thence North 31 Degrees 38 Minutes 55 Seconds East 89.9 feet
 thence North 28 Degrees 59 Minutes 21 Seconds East 88.6 feet
 thence North 30 Degrees 07 Minutes 09 Seconds East 90.2 feet
 thence North 39 Degrees 35 Minutes 40 Seconds East 93.7 feet
 thence North 47 Degrees 58 Minutes 53 Seconds East 94.7 feet
 thence North 51 Degrees 16 Minutes 40 Seconds East 92.7 feet
 thence North 56 Degrees 03 Minutes 24 Seconds East 87.4 feet
 thence North 58 Degrees 53 Minutes 06 Seconds East 80.8 feet
 thence North 54 Degrees 27 Minutes 10 Seconds East 93.2 feet
 thence North 50 Degrees 18 Minutes 04 Seconds East 97.9 feet
 thence North 45 Degrees 55 Minutes 11 Seconds East 103.1 feet
 thence North 44 Degrees 27 Minutes 42 Seconds East 103.1 feet
 thence North 36 Degrees 26 Minutes 17 Seconds East 100 feet
 thence North 32 Degrees 01 Minutes 13 Seconds East 97.3 feet
 thence North 30 Degrees 54 Minutes 34 Seconds East 98.7 feet
 thence North 27 Degrees 38 Minutes 14 Seconds East 106.4 feet
 thence North 28 Degrees 11 Minutes 02 Seconds East 105.9 feet
 thence North 35 Degrees 57 Minutes 30 Seconds East 99.6 feet
 thence North 40 Degrees 28 Minutes 38 Seconds East 105.7 feet
 thence North 46 Degrees 01 Minutes 42 Seconds East 107.6 feet
 thence North 49 Degrees 12 Minutes 24 Seconds East 96.5 feet
 thence North 50 Degrees 31 Minutes 43 Seconds East 91.8 feet
 thence North 50 Degrees 12 Minutes 08 Seconds East 95 feet
 thence North 45 Degrees 00 Minutes 05 Seconds East 103.7 feet
 thence North 41 Degrees 02 Minutes 43 Seconds East 113.1 feet
 thence North 42 Degrees 30 Minutes 18 Seconds East 107.6 feet
 thence North 40 Degrees 52 Minutes 54 Seconds East 108.6 feet
 thence North 39 Degrees 43 Minutes 41 Seconds East 110.7 feet
 thence North 41 Degrees 41 Minutes 46 Seconds East 111 feet
 thence North 41 Degrees 51 Minutes 57 Seconds East 102.5 feet
 thence North 26 Degrees 25 Minutes 50 Seconds East 91.1 feet
 thence North 25 Degrees 26 Minutes 53 Seconds East 94.8 feet
 thence North 33 Degrees 00 Minutes 41 Seconds East 102.9 feet
 thence North 37 Degrees 47 Minutes 31 Seconds East 104.9 feet
 thence North 37 Degrees 26 Minutes 47 Seconds East 18.1 feet
 thence North 37 Degrees 30 Minutes 26 Seconds East 87.7 feet
 thence North 39 Degrees 40 Minutes 43 Seconds East 104.1 feet
 thence North 41 Degrees 18 Minutes 39 Seconds East 82.5 feet
 thence North 32 Degrees 28 Minutes 46 Seconds East 30.4 feet more or less to **the ending**

point at: 39 degrees 57 minutes 41.68 seconds North Latitude and -110 degrees 06 minutes 50.85 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,028,851.5 feet and Y = 7,157,737.4 feet.