Acknowledgment and Notice of Acknowledgment of Acceptance of R.S. 2477 Right-of-Way Grant Ent 129761 Bk 676 Pg 54 Date: 23-JUN-2008 1:44PM Fee: None Filed By: VB VIKKI BARNETT, Recorder CARBON 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over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Carbon County as it pertains to the highway located in Carbon County known as DRY CANYON ROAD; County Road Number: 821; State Geographic Information Database (SGID) Road Identification Number: RD040045. Total road length is 20.37 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

FinalNotice

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	1740	day of	June	, 200 🙎 .
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By the Governor's Designee

## CERTIFICATION

State of Utah	)
	: SS
<b>County of Salt Lake</b>	)

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



Dated this	17 <sup>th</sup> day of	June	, 200	8.
2		0		

Gamela Z. Blackher Notary Public

Page 2 of 2 SGID Road Identification Number RD\_ID: RD040045



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SGID Road Identification Number RD\_ID: RD040045 Ent 129761 Bk 0676 Pg 0056



Attachment 2

Page 1 of 1 SGID Road Identification Number RD\_ID: RD040045 Ent 129761 Bk 0676 Pg 0057

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

Popular Name: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Total Road Length: 20.37 miles more or less.

**Beginning at a point** on the road centerline located at 39 degrees 38 minutes 27.72 seconds North Latitude and -110 degrees 20 minutes 45.36 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,965,390.0 feet and Y = 7,040,070.4 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 39 degrees 47 minutes 03.12 seconds North Latitude and -110 degrees 10 minutes 26.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,013,049.0 feet and Y = 7,092,882.0 feet based on the US Survey Foot conversion.

This road may traverse:

Township 12 South Range 15 East, Section(s) 24,25,26,27,28,32,33, Salt Lake Base & Meridian Township 12 South Range 16 East, Section(s) 7,18,19, Salt Lake Base & Meridian Township 13 South Range 14 East, Section(s) 12,13,14,15,21,22,27,28,33,34, Salt Lake Base & Meridian Township 13 South Range 15 East, Section(s) 5,7,8, Salt Lake Base & Meridian Township 14 South Range 14 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: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Total Road Length: 20.37 miles more or less.

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

<b>Road-Segments</b>	<b>Road-Segment</b>	<b>Believed Ownership</b>	Approximate	See Attached
Listed by SGID	Numbers	Of Servient Estate	Segment	Appendix
Road Identification			Length	
Number (RD_ID)			U	
RD040045	001	PVT	0.33 Miles	(not shown)
RD040045	002	BLM	1.53 Miles	A
RD040045	003	ST	1.23 Miles	(not shown)
RD040045	004	BLM	0.77 Miles	В
RD040045	005	ST	0.33 Miles	(not shown)
RD040045	006	PVT	0.05 Miles	(not shown)
RD040045	007	ST	0.7 Miles	(not shown)
RD040045	008	PVT	0.41 Miles	(not shown)
RD040045	009	ST	0.03 Miles	(not shown)
RD040045	010	PVT	0.33 Miles	(not shown)
RD040045	011	BLM	0.94 Miles	С
RD040045	012	PVT	0.05 Miles	(not shown)
RD040045	013	BLM	0.64 Miles	D
RD040045	014	ST	0.33 Miles	(not shown)
RD040045	015	BLM	4.31 Miles	E
RD040045	016	ST	0.67 Miles	(not shown)
RD040045	017	BLM	7.39 Miles	F
RD040045	018	PVT	0.34 Miles	(not shown)
		Total Road Length	20.37	

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

<sup>†</sup> 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.

Page 1 of 1 SGID Road Identification Number RD\_ID: RD040045

#### **AFFIDAVIT OF CARL C. BOTT**

## DRY CANYON ROAD

## CARBON COUNTY, UTAH

#### **COUNTY ROAD NUMBER 821**

State of Utah	)
	: ss
County of Carbon	)

Carl C. Bott, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Castle Dale, Emery County, Utah. I have lived in Emery and Carbon Counties almost all of my life since 1945.

2. I have traveled and am familiar with a road in Carbon County known as Dry Canyon Road. I am also familiar with the land the road traverses. When I first used and observed the road in the mid 1950s, it followed the same route as in 2006, when I last observed it. Attached is a Carbon County map showing Dry Canyon Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

 I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the mid 1950s and continuing through 1976 to 2006. Throughout this time period I have observed travel on the road by various means, including pickups, cars, oil field equipment, jeeps and ATVs. Throughout this time period, the

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road has been used daily, weather permitting, for more than ten continuous years prior to 1976 and was so used, weather permitting, in 2006.

5. Throughout the time period from the mid 1950s to 2006, I have used the road myself for recreation and travel in and through the area.

Throughout the time period described in the previous paragraph, I observed 6. vehicles using the road at various times for the uses described in the previous paragraph, plus oil and gas exploration, livestock operations, government access and access to private property.

7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1940s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976 I observed the graded surface of the road and other evidence of maintenance and construction such as berms along the side of the road.

Dated this \_\_\_\_\_ day of November, 2007.

1. Batt

SUBSCRIBED AND SWORN TO before me this 100 day of November, 2007.



Notary Public

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DRY CANYON



### AFFIDAVIT OF CLAYTON A. CAMPBELL

### DRY CANYON ROAD

#### CARBON COUNTY, UTAH

#### COUNTY ROAD NUMBER 821

State of Utah ) : ss County of Carbon )

Clayton A. Campbell, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Wellington, Carbon County, Utah. I have lived in Carbon County almost all of my life since 1944.

2. I have traveled and am familiar with a road in Carbon County known as Dry Canyon Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s, it followed the same route as in 2006, when I last observed it. Attached is a Carbon County map showing Dry Canyon Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

 I am informed that the County identifies this road according to the road number described above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 1976 to 2006. Throughout this time period I have observed travel on the road by various means, including pickups, oil field equipment, jeeps and ATVs. Throughout this time period, the road

Page 1 of 2

has been used weekly for more than ten continuous years prior to 1976 and is presently used weekly.

Throughout the time period from the early 1960s to 2006, I have used the road 5. myself for recreation and hunting.

Throughout the time period described in the previous paragraph, I observed 6. vehicles using the road at various times for the uses described in the previous paragraph, plus livestock operations, oil and gas exploration and development, government access and access to private property.

7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1950s and continuing through 1976 to 2006, for the uses described in the previous paragraphs.

Prior to 1976 I observed the graded surface of the road and other evidence of road 8. construction such as berms along the side of the road.

Dated this <u>5</u> day of November, 2007.

the A Complet

SUBSCRIBED AND SWORN TO before me this <u>May</u> day of November, 2007.



Notary Public

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DRY CANYON

## **Appendix A to Attachment 4**

Popular Name: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Road-Segment Number: 002 Road-Segment Length: 1.53 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 13 South Range 14 East, Section(s) 33,34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DRY CANYON ROAD)-- Segment 002 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 38 minutes 35.84 seconds North Latitude and -110 degrees 20 minutes 26.27 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,966,872.3 feet and Y = 7,040,911.9 feet; thence the following courses along the said road center line:

thence North 61 Degrees 31 Minutes 30 Seconds East 27.5 feet thence North 52 Degrees 22 Minutes 53 Seconds East 28.2 feet thence North 47 Degrees 44 Minutes 45 Seconds East 33 feet thence North 37 Degrees 45 Minutes 27 Seconds East 21.8 feet thence North 41 Degrees 58 Minutes 45 Seconds East 27.6 feet thence North 40 Degrees 46 Minutes 46 Seconds East 31.4 feet thence North 44 Degrees 11 Minutes 09 Seconds East 29.7 feet thence North 01 Degrees 34 Minutes 41 Seconds East 22.8 feet thence North 01 Degrees 26 Minutes 42 Seconds West 33.7 feet thence North 19 Degrees 22 Minutes 34 Seconds West 36.5 feet

thence North 44 Degrees 02 Minutes 56 Seconds West 36.6 feet thence North 67 Degrees 31 Minutes 20 Seconds West 32.2 feet thence North 79 Degrees 34 Minutes 55 Seconds West 31.7 feet thence North 88 Degrees 39 Minutes 33 Seconds West 35.1 feet thence North 89 Degrees 59 Minutes 21 Seconds West 39.6 feet thence North 88 Degrees 57 Minutes 25 Seconds West 44.1 feet thence South 87 Degrees 55 Minutes 42 Seconds West 45.1 feet thence South 89 Degrees 58 Minutes 36 Seconds West 44.1 feet thence South 88 Degrees 56 Minutes 34 Seconds West 43.5 feet thence South 86 Degrees 46 Minutes 53 Seconds West 44.2 feet thence South 88 Degrees 55 Minutes 56 Seconds West 42.9 feet thence North 89 Degrees 59 Minutes 33 Seconds West 40 feet thence North 83 Degrees 59 Minutes 32 Seconds West 39 feet thence South 89 Degrees 59 Minutes 53 Seconds West 35.2 feet thence North 81 Degrees 29 Minutes 55 Seconds West 33.4 feet thence North 76 Degrees 26 Minutes 31 Seconds West 35 feet thence North 72 Degrees 01 Minutes 29 Seconds West 34.5 feet thence North 70 Degrees 08 Minutes 39 Seconds West 31.4 feet thence North 63 Degrees 15 Minutes 59 Seconds West 29.1 feet thence North 53 Degrees 42 Minutes 38 Seconds West 30.5 feet thence North 50 Degrees 14 Minutes 04 Seconds West 33.3 feet thence North 48 Degrees 23 Minutes 03 Seconds West 39.5 feet thence North 41 Degrees 30 Minutes 11 Seconds West 38.3 feet thence North 32 Degrees 27 Minutes 37 Seconds West 36 feet thence North 26 Degrees 55 Minutes 06 Seconds West 26.7 feet thence North 27 Degrees 03 Minutes 45 Seconds West 23.9 feet thence North 25 Degrees 10 Minutes 30 Seconds West 23.6 feet thence North 26 Degrees 09 Minutes 51 Seconds West 25.6 feet thence North 28 Degrees 06 Minutes 11 Seconds West 27 feet thence North 27 Degrees 40 Minutes 40 Seconds West 28.7 feet thence North 29 Degrees 20 Minutes 46 Seconds West 30.1 feet thence North 29 Degrees 33 Minutes 52 Seconds West 32 feet thence North 33 Degrees 40 Minutes 31 Seconds West 32.5 feet thence North 38 Degrees 13 Minutes 35 Seconds West 33.4 feet thence North 45 Degrees 19 Minutes 19 Seconds West 32.6 feet thence North 54 Degrees 21 Minutes 50 Seconds West 33.8 feet thence North 54 Degrees 24 Minutes 44 Seconds West 28.2 feet thence North 60 Degrees 29 Minutes 11 Seconds West 28.3 feet thence North 53 Degrees 21 Minutes 39 Seconds West 28.9 feet thence North 53 Degrees 00 Minutes 36 Seconds West 27.2 feet thence North 01 Degrees 06 Minutes 36 Seconds East 32.8 feet thence North 09 Degrees 49 Minutes 53 Seconds East 30 feet thence North 17 Degrees 55 Minutes 40 Seconds East 35.3 feet thence North 20 Degrees 11 Minutes 40 Seconds East 44.6 feet thence North 21 Degrees 58 Minutes 49 Seconds East 46 feet thence North 25 Degrees 22 Minutes 26 Seconds East 44.5 feet thence North 26 Degrees 33 Minutes 43 Seconds East 42.2 feet thence North 27 Degrees 20 Minutes 38 Seconds East 39.7 feet thence North 29 Degrees 15 Minutes 34 Seconds East 35.7 feet

thence North 30 Degrees 20 Minutes 28 Seconds East 33.3 feet thence North 31 Degrees 50 Minutes 45 Seconds East 31.9 feet thence North 32 Degrees 50 Minutes 03 Seconds East 35.2 feet thence North 33 Degrees 31 Minutes 37 Seconds East 39.4 feet thence North 31 Degrees 52 Minutes 47 Seconds East 39.6 feet thence North 29 Degrees 41 Minutes 01 Seconds East 34 feet thence North 22 Degrees 38 Minutes 14 Seconds East 32 feet thence North 14 Degrees 21 Minutes 37 Seconds East 29.7 feet thence North 12 Degrees 52 Minutes 17 Seconds West 29.5 feet thence North 42 Degrees 35 Minutes 29 Seconds West 31.2 feet thence North 54 Degrees 19 Minutes 04 Seconds West 29.5 feet thence North 57 Degrees 49 Minutes 02 Seconds West 21.6 feet thence North 70 Degrees 28 Minutes 10 Seconds West 17.2 feet thence North 66 Degrees 58 Minutes 32 Seconds West 16.7 feet thence North 82 Degrees 48 Minutes 31 Seconds West 19.8 feet thence North 87 Degrees 48 Minutes 18 Seconds West 20.9 feet thence South 81 Degrees 11 Minutes 58 Seconds West 21.4 feet thence South 73 Degrees 30 Minutes 32 Seconds West 17.3 feet thence South 75 Degrees 59 Minutes 31 Seconds West 16.9 feet thence South 69 Degrees 58 Minutes 38 Seconds West 21.6 feet thence South 80 Degrees 07 Minutes 31 Seconds West 23.9 feet thence South 75 Degrees 11 Minutes 00 Seconds West 28.8 feet thence South 75 Degrees 38 Minutes 30 Seconds West 33 feet thence South 77 Degrees 16 Minutes 57 Seconds West 33.6 feet thence South 78 Degrees 22 Minutes 05 Seconds West 32.5 feet thence South 86 Degrees 07 Minutes 38 Seconds West 36.6 feet thence South 84 Degrees 10 Minutes 49 Seconds West 40.4 feet thence North 88 Degrees 44 Minutes 02 Seconds West 32 feet thence North 88 Degrees 51 Minutes 11 Seconds West 5.1 feet thence North 70 Degrees 07 Minutes 50 Seconds West 38.6 feet thence North 47 Degrees 27 Minutes 07 Seconds West 43.7 feet thence North 35 Degrees 39 Minutes 08 Seconds West 46.4 feet thence North 37 Degrees 19 Minutes 08 Seconds West 44.3 feet thence North 35 Degrees 35 Minutes 54 Seconds West 44.4 feet thence North 39 Degrees 51 Minutes 10 Seconds West 43.8 feet thence North 34 Degrees 30 Minutes 43 Seconds West 43.8 feet thence North 27 Degrees 02 Minutes 09 Seconds West 45.1 feet thence North 47 Degrees 39 Minutes 30 Seconds West 43.8 feet thence North 29 Degrees 25 Minutes 17 Seconds West 40.5 feet thence North 26 Degrees 48 Minutes 20 Seconds West 41.4 feet thence North 27 Degrees 03 Minutes 56 Seconds West 42.4 feet thence North 28 Degrees 03 Minutes 11 Seconds West 35.3 feet thence North 33 Degrees 26 Minutes 19 Seconds West 24.6 feet thence North 66 Degrees 31 Minutes 26 Seconds West 18.5 feet thence South 75 Degrees 13 Minutes 00 Seconds West 19.3 feet thence South 44 Degrees 01 Minutes 22 Seconds West 18.3 feet thence South 38 Degrees 18 Minutes 15 Seconds West 26.1 feet thence South 34 Degrees 22 Minutes 40 Seconds West 25.8 feet thence South 34 Degrees 35 Minutes 00 Seconds West 24.9 feet

thence South 43 Degrees 22 Minutes 12 Seconds West 30.5 feet thence South 46 Degrees 36 Minutes 34 Seconds West 35.8 feet thence South 39 Degrees 24 Minutes 44 Seconds West 37.2 feet thence South 40 Degrees 58 Minutes 05 Seconds West 39.1 feet thence South 43 Degrees 35 Minutes 58 Seconds West 41.9 feet thence South 41 Degrees 41 Minutes 52 Seconds West 42.8 feet thence South 38 Degrees 06 Minutes 33 Seconds West 38.5 feet thence South 37 Degrees 49 Minutes 01 Seconds West 138.1 feet thence South 37 Degrees 42 Minutes 34 Seconds West 66.4 feet thence South 30 Degrees 33 Minutes 37 Seconds West 23.8 feet thence South 63 Degrees 46 Minutes 45 Seconds West 31.6 feet thence North 82 Degrees 59 Minutes 15 Seconds West 20.1 feet thence North 75 Degrees 52 Minutes 50 Seconds West 10.1 feet thence North 37 Degrees 35 Minutes 00 Seconds West 13.4 feet thence North 50 Degrees 45 Minutes 26 Seconds West 13 feet thence North 56 Degrees 01 Minutes 55 Seconds West 23.5 feet thence North 59 Degrees 38 Minutes 19 Seconds West 27.6 feet thence North 56 Degrees 28 Minutes 45 Seconds West 34.2 feet thence North 57 Degrees 57 Minutes 07 Seconds West 35.6 feet thence North 55 Degrees 16 Minutes 07 Seconds West 30.2 feet thence North 57 Degrees 18 Minutes 03 Seconds West 27.3 feet thence North 52 Degrees 10 Minutes 24 Seconds West 24.1 feet thence North 56 Degrees 22 Minutes 47 Seconds West 20.7 feet thence North 62 Degrees 13 Minutes 50 Seconds West 17.6 feet thence North 80 Degrees 19 Minutes 44 Seconds West 14.6 feet thence South 78 Degrees 48 Minutes 34 Seconds West 12.5 feet thence South 67 Degrees 29 Minutes 48 Seconds West 25.7 feet thence South 57 Degrees 26 Minutes 37 Seconds West 12.2 feet thence South 67 Degrees 49 Minutes 23 Seconds West 13 feet thence South 55 Degrees 02 Minutes 17 Seconds West 25.8 feet thence South 62 Degrees 59 Minutes 25 Seconds West 34.3 feet thence South 58 Degrees 15 Minutes 27 Seconds West 29.6 feet thence South 66 Degrees 25 Minutes 45 Seconds West 24.6 feet thence South 55 Degrees 59 Minutes 16 Seconds West 19.1 feet thence South 46 Degrees 09 Minutes 21 Seconds West 22.5 feet thence South 56 Degrees 18 Minutes 12 Seconds West 28.1 feet thence South 67 Degrees 26 Minutes 45 Seconds West 23.5 feet thence South 68 Degrees 41 Minutes 30 Seconds West 15.9 feet thence South 86 Degrees 31 Minutes 47 Seconds West 13.1 feet thence North 77 Degrees 54 Minutes 52 Seconds West 11.8 feet thence North 62 Degrees 54 Minutes 29 Seconds West 19.8 feet thence North 38 Degrees 29 Minutes 50 Seconds West 11.5 feet thence North 35 Degrees 33 Minutes 54 Seconds West 14.1 feet thence North 33 Degrees 57 Minutes 33 Seconds West 19.8 feet thence North 32 Degrees 51 Minutes 16 Seconds West 23.4 feet thence North 33 Degrees 50 Minutes 31 Seconds West 27.6 feet thence North 34 Degrees 34 Minutes 58 Seconds West 32.9 feet thence North 33 Degrees 26 Minutes 13 Seconds West 35.4 feet thence North 35 Degrees 07 Minutes 11 Seconds West 38.1 feet

thence North 34 Degrees 21 Minutes 43 Seconds West 29.8 feet thence North 35 Degrees 06 Minutes 33 Seconds West 27.1 feet thence North 37 Degrees 43 Minutes 38 Seconds West 21.8 feet thence North 40 Degrees 34 Minutes 54 Seconds West 28.1 feet thence North 38 Degrees 26 Minutes 15 Seconds West 35.6 feet thence North 33 Degrees 19 Minutes 36 Seconds West 37.3 feet thence North 23 Degrees 27 Minutes 19 Seconds West 30.4 feet thence North 16 Degrees 43 Minutes 34 Seconds West 21.4 feet thence North 15 Degrees 02 Minutes 22 Seconds West 22.1 feet thence North 14 Degrees 00 Minutes 59 Seconds West 25.4 feet thence North 15 Degrees 08 Minutes 29 Seconds West 31.4 feet thence North 16 Degrees 45 Minutes 13 Seconds West 37.7 feet thence North 18 Degrees 27 Minutes 04 Seconds West 38.9 feet thence North 19 Degrees 24 Minutes 36 Seconds West 38.2 feet thence North 19 Degrees 08 Minutes 27 Seconds West 35.6 feet thence North 18 Degrees 02 Minutes 00 Seconds West 34.5 feet thence North 16 Degrees 11 Minutes 48 Seconds West 36.7 feet thence North 14 Degrees 20 Minutes 03 Seconds West 38.1 feet thence North 12 Degrees 52 Minutes 16 Seconds West 39.6 feet thence North 10 Degrees 33 Minutes 06 Seconds West 35.8 feet thence North 10 Degrees 23 Minutes 37 Seconds West 37.5 feet thence North 09 Degrees 58 Minutes 25 Seconds West 39.1 feet thence North 07 Degrees 53 Minutes 46 Seconds West 43.1 feet thence North 08 Degrees 21 Minutes 48 Seconds West 48.1 feet thence North 08 Degrees 30 Minutes 58 Seconds West 49.7 feet thence North 08 Degrees 24 Minutes 54 Seconds West 50.6 feet thence North 09 Degrees 04 Minutes 35 Seconds West 50.7 feet thence North 10 Degrees 11 Minutes 15 Seconds West 47.5 feet thence North 16 Degrees 07 Minutes 34 Seconds West 38.4 feet thence North 23 Degrees 15 Minutes 57 Seconds West 22.3 feet thence North 35 Degrees 33 Minutes 54 Seconds West 14.1 feet thence North 40 Degrees 49 Minutes 22 Seconds West 16.3 feet thence North 45 Degrees 57 Minutes 22 Seconds West 18.9 feet thence North 48 Degrees 01 Minutes 57 Seconds West 24.5 feet thence North 40 Degrees 31 Minutes 50 Seconds West 28.1 feet thence North 37 Degrees 51 Minutes 42 Seconds West 28.1 feet thence North 30 Degrees 18 Minutes 44 Seconds West 28.5 feet thence North 26 Degrees 54 Minutes 59 Seconds West 28.5 feet thence North 20 Degrees 42 Minutes 47 Seconds West 30.7 feet thence North 10 Degrees 43 Minutes 28 Seconds West 30.9 feet thence North 08 Degrees 38 Minutes 51 Seconds West 34 feet thence North 05 Degrees 42 Minutes 16 Seconds West 37.1 feet thence North 02 Degrees 05 Minutes 16 Seconds West 39.4 feet thence North 00 Degrees 30 Minutes 31 Seconds East 113.2 feet thence North 01 Degrees 08 Minutes 40 Seconds East 20.5 feet thence North 00 Degrees 23 Minutes 21 Seconds West 27.9 feet thence North 06 Degrees 50 Minutes 30 Seconds West 17.3 feet thence North 13 Degrees 21 Minutes 37 Seconds West 16 feet thence North 15 Degrees 39 Minutes 41 Seconds West 13.6 feet

thence North 20 Degrees 11 Minutes 48 Seconds West 14.9 feet thence North 29 Degrees 36 Minutes 47 Seconds West 17 feet thence North 36 Degrees 51 Minutes 57 Seconds West 18.5 feet thence North 49 Degrees 00 Minutes 47 Seconds West 18.7 feet thence North 56 Degrees 18 Minutes 23 Seconds West 19.2 feet thence North 73 Degrees 05 Minutes 34 Seconds West 19.7 feet thence North 84 Degrees 15 Minutes 32 Seconds West 16.5 feet thence North 70 Degrees 08 Minutes 39 Seconds West 31.4 feet thence South 84 Degrees 10 Minutes 58 Seconds West 24.3 feet thence North 87 Degrees 46 Minutes 51 Seconds West 20.7 feet thence North 83 Degrees 59 Minutes 25 Seconds West 23.5 feet thence North 80 Degrees 55 Minutes 49 Seconds West 26.1 feet thence North 84 Degrees 15 Minutes 09 Seconds West 24.5 feet thence North 78 Degrees 21 Minutes 05 Seconds West 28.5 feet thence North 69 Degrees 53 Minutes 36 Seconds West 31 feet thence North 69 Degrees 00 Minutes 38 Seconds West 32.1 feet thence North 70 Degrees 44 Minutes 26 Seconds West 34.8 feet thence North 73 Degrees 57 Minutes 53 Seconds West 32.6 feet thence North 76 Degrees 48 Minutes 31 Seconds West 25.3 feet thence South 86 Degrees 13 Minutes 24 Seconds West 12.5 feet thence North 88 Degrees 12 Minutes 41 Seconds West 25.8 feet thence South 84 Degrees 10 Minutes 58 Seconds West 24.3 feet thence South 83 Degrees 06 Minutes 33 Seconds West 27.3 feet thence South 82 Degrees 04 Minutes 22 Seconds West 23.8 feet thence South 84 Degrees 24 Minutes 11 Seconds West 25.3 feet thence North 89 Degrees 59 Minutes 01 Seconds West 50 feet thence North 88 Degrees 05 Minutes 12 Seconds West 24.4 feet thence North 81 Degrees 33 Minutes 46 Seconds West 22.4 feet thence North 76 Degrees 11 Minutes 27 Seconds West 24.1 feet thence North 60 Degrees 32 Minutes 02 Seconds West 21.7 feet thence North 72 Degrees 39 Minutes 10 Seconds West 30.3 feet thence North 61 Degrees 17 Minutes 32 Seconds West 29 feet thence North 60 Degrees 13 Minutes 26 Seconds West 26.4 feet thence North 57 Degrees 49 Minutes 01 Seconds West 21.6 feet thence North 54 Degrees 39 Minutes 47 Seconds West 19.9 feet thence North 53 Degrees 38 Minutes 19 Seconds West 22.1 feet thence North 41 Degrees 26 Minutes 18 Seconds West 23 feet thence North 37 Degrees 43 Minutes 10 Seconds West 22.8 feet thence North 31 Degrees 56 Minutes 08 Seconds West 19.3 feet thence North 34 Degrees 17 Minutes 54 Seconds West 21.8 feet thence North 34 Degrees 49 Minutes 29 Seconds West 18 feet thence North 32 Degrees 13 Minutes 47 Seconds West 18.4 feet thence North 31 Degrees 16 Minutes 10 Seconds West 20.2 feet thence North 27 Degrees 35 Minutes 55 Seconds West 21.3 feet thence North 33 Degrees 09 Minutes 01 Seconds West 20.6 feet thence North 22 Degrees 03 Minutes 45 Seconds West 11.5 feet thence North 20 Degrees 11 Minutes 59 Seconds West 79.5 feet thence North 18 Degrees 24 Minutes 44 Seconds West 10.4 feet thence North 20 Degrees 35 Minutes 20 Seconds West 17.5 feet thence North 18 Degrees 36 Minutes 52 Seconds West 25.1 feet thence North 20 Degrees 15 Minutes 54 Seconds West 20.1 feet thence North 18 Degrees 22 Minutes 29 Seconds West 15.6 feet thence North 18 Degrees 48 Minutes 21 Seconds West 12.1 feet thence North 17 Degrees 52 Minutes 15 Seconds West 12.1 feet thence North 17 Degrees 42 Minutes 25 Seconds West 21.5 feet thence North 08 Degrees 13 Minutes 56 Seconds West 15.7 feet thence North 08 Degrees 37 Minutes 08 Seconds West 19.1 feet thence North 07 Degrees 54 Minutes 59 Seconds West 22.3 feet thence North 10 Degrees 28 Minutes 39 Seconds West 19.2 feet thence North 12 Degrees 11 Minutes 14 Seconds West 12.6 feet thence North 09 Degrees 33 Minutes 39 Seconds West 12.5 feet thence North 07 Degrees 50 Minutes 29 Seconds West 16.6 feet thence North 06 Degrees 52 Minutes 22 Seconds West 25.6 feet thence North 10 Degrees 27 Minutes 48 Seconds West 35 feet thence North 12 Degrees 29 Minutes 59 Seconds West 37.8 feet

thence North 12 Degrees 40 Minutes 51 Seconds West 14.4 feet more or less to **the ending point at:** 39 degrees 39 minutes 015.5 seconds North Latitude and -110 degrees 21 minutes 18.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,962,735.5 feet and Y = 7,044,871.2 feet.

## **Appendix B to Attachment 4**

Popular Name: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Road-Segment Number: 004 Road-Segment Length: 0.77 miles more or less. Believed owner of the land underlying this road-segment is: Bureau of Land Management.

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

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

This road-segment may traverse: Township 13 South Range 14 East, Section(s) 22,27, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DRY CANYON ROAD)-- Segment 004 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 39 degrees 40 minutes 04.63 seconds North Latitude and -110 degrees 20 minutes 40.22 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,965,665.8 feet and Y = 7,049,879.8 feet; thence the following courses along the said road center line:

thence North 39 Degrees 10 Minutes 33 Seconds East43.8 feetthence North 44 Degrees 40 Minutes 41 Seconds East51.9 feetthence North 53 Degrees 45 Minutes 12 Seconds East48.5 feetthence North 69 Degrees 26 Minutes 58 Seconds East49.1 feetthence North 75 Degrees 54 Minutes 11 Seconds East47.1 feetthence North 76 Degrees 32 Minutes 20 Seconds East45.8 feetthence North 71 Degrees 12 Minutes 57 Seconds East43.3 feetthence North 61 Degrees 22 Minutes 27 Seconds East41.1 feetthence North 53 Degrees 01 Minutes 03 Seconds East39.5 feetthence North 40 Degrees 10 Minutes 39 Seconds East32.6 feet

thence North 16 Degrees 41 Minutes 49 Seconds East 21.4 feet thence North 03 Degrees 29 Minutes 32 Seconds East 19.7 feet thence North 01 Degrees 51 Minutes 04 Seconds West 24.6 feet thence North 04 Degrees 04 Minutes 34 Seconds West 23.1 feet thence North 01 Degrees 08 Minutes 49 Seconds East 20.5 feet thence North 01 Degrees 52 Minutes 09 Seconds East 18.9 feet thence North 02 Degrees 37 Minutes 20 Seconds East 17.3 feet thence North 13 Degrees 12 Minutes 40 Seconds East 11.8 feet thence North 05 Degrees 14 Minutes 49 Seconds East 13.2 feet thence North 21 Degrees 38 Minutes 33 Seconds East 15 feet thence North 22 Degrees 53 Minutes 22 Seconds East 19.6 feet thence North 24 Degrees 49 Minutes 48 Seconds East 24.4 feet thence North 29 Degrees 35 Minutes 36 Seconds East 27.4 feet thence North 28 Degrees 32 Minutes 37 Seconds East 27.1 feet thence North 30 Degrees 06 Minutes 28 Seconds East 26.6 feet thence North 31 Degrees 50 Minutes 25 Seconds East 28 feet thence North 30 Degrees 50 Minutes 56 Seconds East 29.6 feet thence North 29 Degrees 58 Minutes 13 Seconds East 34.1 feet thence North 28 Degrees 44 Minutes 32 Seconds East 38.4 feet thence North 29 Degrees 25 Minutes 46 Seconds East 36.7 feet thence North 33 Degrees 03 Minutes 51 Seconds East 27.4 feet thence North 46 Degrees 30 Minutes 37 Seconds East 16.7 feet thence North 61 Degrees 47 Minutes 28 Seconds East 19.1 feet thence North 70 Degrees 02 Minutes 54 Seconds East 26.4 feet thence North 60 Degrees 15 Minutes 53 Seconds East 33.1 feet thence North 52 Degrees 50 Minutes 34 Seconds East 43.5 feet thence North 50 Degrees 40 Minutes 17 Seconds East 44 feet thence North 47 Degrees 50 Minutes 19 Seconds East 37.9 feet thence North 51 Degrees 34 Minutes 27 Seconds East 31.7 feet thence North 67 Degrees 26 Minutes 51 Seconds East 34.2 feet thence North 75 Degrees 35 Minutes 12 Seconds East 33 feet thence North 75 Degrees 51 Minutes 09 Seconds East 36.8 feet thence North 74 Degrees 51 Minutes 06 Seconds East 34.6 feet thence North 74 Degrees 43 Minutes 52 Seconds East 31 feet thence North 85 Degrees 19 Minutes 20 Seconds East 30.2 feet thence South 80 Degrees 51 Minutes 33 Seconds East 30.9 feet thence South 76 Degrees 26 Minutes 30 Seconds East 35 feet thence South 77 Degrees 53 Minutes 28 Seconds East 35.2 feet thence South 80 Degrees 10 Minutes 02 Seconds East 33.5 feet thence South 83 Degrees 56 Minutes 54 Seconds East 31.3 feet thence North 89 Degrees 58 Minutes 54 Seconds East 31 feet thence North 87 Degrees 01 Minutes 09 Seconds East 31.8 feet thence North 81 Degrees 29 Minutes 02 Seconds East 33.2 feet thence North 72 Degrees 40 Minutes 33 Seconds East 30.3 feet thence North 62 Degrees 12 Minutes 45 Seconds East 29.9 feet thence North 52 Degrees 37 Minutes 22 Seconds East 28.4 feet thence North 41 Degrees 32 Minutes 17 Seconds East 24.1 feet thence North 30 Degrees 15 Minutes 06 Seconds East 25.6 feet thence North 29 Degrees 50 Minutes 02 Seconds East 25.5 feet

thence North 26 Degrees 57 Minutes 04 Seconds East 28.5 feet thence North 10 Degrees 56 Minutes 15 Seconds East 29.2 feet thence North 08 Degrees 39 Minutes 23 Seconds West 29.9 feet thence North 18 Degrees 51 Minutes 38 Seconds West 28.6 feet thence North 24 Degrees 44 Minutes 00 Seconds West 28.9 feet thence North 31 Degrees 16 Minutes 24 Seconds West 26.9 feet thence North 29 Degrees 57 Minutes 44 Seconds West 24.6 feet thence North 32 Degrees 42 Minutes 33 Seconds West 22.4 feet thence North 32 Degrees 51 Minutes 16 Seconds West 23.4 feet thence North 34 Degrees 41 Minutes 44 Seconds West 25.9 feet thence North 36 Degrees 07 Minutes 26 Seconds West 26.4 feet thence North 39 Degrees 35 Minutes 48 Seconds West 27.7 feet thence North 40 Degrees 06 Minutes 17 Seconds West 32.2 feet thence North 37 Degrees 59 Minutes 37 Seconds West 33.3 feet thence North 39 Degrees 13 Minutes 04 Seconds West 36 feet thence North 36 Degrees 23 Minutes 05 Seconds West 38.7 feet thence North 34 Degrees 14 Minutes 42 Seconds West 35.8 feet thence North 21 Degrees 16 Minutes 56 Seconds West 29.9 feet thence North 21 Degrees 59 Minutes 11 Seconds West 23 feet thence North 18 Degrees 42 Minutes 44 Seconds West 26.8 feet thence North 20 Degrees 34 Minutes 28 Seconds West 29.8 feet thence North 24 Degrees 35 Minutes 14 Seconds West 27.1 feet thence North 35 Degrees 23 Minutes 03 Seconds West 26.2 feet thence North 47 Degrees 01 Minutes 03 Seconds West 24.3 feet thence North 46 Degrees 47 Minutes 25 Seconds West 0.9 feet thence North 67 Degrees 15 Minutes 59 Seconds West 27.6 feet thence South 86 Degrees 24 Minutes 57 Seconds West 26.5 feet thence South 55 Degrees 22 Minutes 32 Seconds West 17.9 feet thence South 55 Degrees 17 Minutes 52 Seconds West 3.8 feet thence South 45 Degrees 37 Minutes 02 Seconds West 150.1 feet thence South 30 Degrees 06 Minutes 41 Seconds West 23.7 feet thence South 54 Degrees 42 Minutes 06 Seconds West 19.9 feet thence South 35 Degrees 41 Minutes 31 Seconds West 40.4 feet thence South 45 Degrees 00 Minutes 56 Seconds West 19.7 feet thence South 66 Degrees 33 Minutes 34 Seconds West 18.6 feet thence South 25 Degrees 07 Minutes 51 Seconds West 22.7 feet thence South 51 Degrees 22 Minutes 34 Seconds West 19.7 feet thence South 32 Degrees 14 Minutes 35 Seconds West 63 feet thence South 39 Degrees 55 Minutes 01 Seconds West 42.8 feet thence South 62 Degrees 52 Minutes 45 Seconds West 18 feet thence South 65 Degrees 25 Minutes 53 Seconds West 31.6 feet thence South 79 Degrees 37 Minutes 03 Seconds West 45.5 feet thence North 81 Degrees 38 Minutes 31 Seconds West 163.5 feet thence South 59 Degrees 48 Minutes 08 Seconds West 39.1 feet thence South 21 Degrees 19 Minutes 18 Seconds West 108.3 feet thence South 15 Degrees 43 Minutes 43 Seconds West 208.8 feet thence South 52 Degrees 14 Minutes 14 Seconds West 81.7 feet thence South 45 Degrees 01 Minutes 31 Seconds West 38.3 feet thence South 34 Degrees 34 Minutes 12 Seconds West 53.8 feet

thence South 50 Degrees 56 Minutes 25 Seconds West 33.8 feet thence South 36 Degrees 40 Minutes 04 Seconds West 44 feet thence South 55 Degrees 59 Minutes 17 Seconds West 63.1 feet thence South 79 Degrees 49 Minutes 41 Seconds West 55.8 feet

thence North 84 Degrees 11 Minutes 54 Seconds West 25.8 feet more or less to **the ending point at:** 39 degrees 40 minutes 11.62 seconds North Latitude and -110 degrees 20 minutes 40.14 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,965,662.6 feet and Y = 7,050,587.2 feet.

## Appendix C to Attachment 4

Popular Name: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Road-Segment Number: 011 Road-Segment Length: 0.94 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 13 South Range 14 East, Section(s) 15,21,22, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DRY CANYON ROAD)-- Segment 011 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 40 minutes 33.42 seconds North Latitude and -110 degrees 20 minutes 42.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,965,432.5 feet and Y = 7,052,789.6 feet; thence the following courses along the said road center line:

thence North 36 Degrees 35 Minutes 35 Seconds East83.5 feetthence North 20 Degrees 08 Minutes 52 Seconds East83.9 feetthence North 38 Degrees 29 Minutes 54 Seconds East29.3 feetthence North 55 Degrees 18 Minutes 45 Seconds East33.2 feetthence North 38 Degrees 29 Minutes 15 Seconds East47.1 feetthence North 25 Degrees 47 Minutes 16 Seconds East112.6 feetthence North 13 Degrees 09 Minutes 24 Seconds East117.9 feetthence North 13 Degrees 58 Minutes 34 Seconds East116.8 feetthence North 08 Degrees 20 Minutes 03 Seconds East29.2 feetthence North 64 Degrees 29 Minutes 04 Seconds East55.2 feet

thence North 49 Degrees 59 Minutes 21 Seconds East 43.4 feet thence North 38 Degrees 33 Minutes 30 Seconds East 128 feet thence North 32 Degrees 01 Minutes 55 Seconds East 159.6 feet thence North 39 Degrees 56 Minutes 27 Seconds East 205.4 feet thence North 28 Degrees 36 Minutes 33 Seconds East 226.1 feet thence North 23 Degrees 08 Minutes 19 Seconds East 49 feet thence North 18 Degrees 21 Minutes 26 Seconds East 285.2 feet thence North 09 Degrees 16 Minutes 11 Seconds East 98.1 feet thence North 32 Degrees 55 Minutes 29 Seconds East 150.5 feet thence North 20 Degrees 43 Minutes 29 Seconds East 135.1 feet thence North 16 Degrees 37 Minutes 28 Seconds East 83.9 feet thence North 24 Degrees 27 Minutes 04 Seconds East 169.4 feet thence North 18 Degrees 38 Minutes 47 Seconds East 123.8 feet thence North 36 Degrees 26 Minutes 21 Seconds East 44.9 feet thence North 52 Degrees 27 Minutes 50 Seconds East 144.1 feet thence North 25 Degrees 19 Minutes 56 Seconds East 51.7 feet thence North 15 Degrees 35 Minutes 28 Seconds East 103.1 feet thence North 24 Degrees 18 Minutes 39 Seconds East 79.2 feet thence North 30 Degrees 53 Minutes 15 Seconds East 31.5 feet thence North 44 Degrees 47 Minutes 16 Seconds East 72.8 feet thence North 32 Degrees 16 Minutes 07 Seconds East 127.1 feet thence North 41 Degrees 23 Minutes 11 Seconds East 96.2 feet thence North 46 Degrees 03 Minutes 30 Seconds East 140.7 feet thence North 49 Degrees 00 Minutes 07 Seconds East 78.8 feet thence North 57 Degrees 59 Minutes 51 Seconds East 38.7 feet thence North 61 Degrees 22 Minutes 58 Seconds East 71.9 feet thence North 70 Degrees 09 Minutes 38 Seconds East 60.4 feet thence North 89 Degrees 59 Minutes 55 Seconds East 76.3 feet thence North 62 Degrees 34 Minutes 03 Seconds East 23.1 feet thence North 34 Degrees 45 Minutes 42 Seconds East 26.9 feet thence North 52 Degrees 14 Minutes 17 Seconds East 40.2 feet thence North 41 Degrees 31 Minutes 17 Seconds East 76.7 feet thence North 54 Degrees 55 Minutes 05 Seconds East 78.5 feet thence North 43 Degrees 02 Minutes 15 Seconds East 131.3 feet thence North 49 Degrees 27 Minutes 26 Seconds East 42.9 feet thence North 36 Degrees 43 Minutes 18 Seconds East 127.9 feet thence North 27 Degrees 11 Minutes 18 Seconds East 50.7 feet thence North 39 Degrees 47 Minutes 56 Seconds East 99.3 feet thence North 23 Degrees 49 Minutes 44 Seconds East 92.3 feet thence North 38 Degrees 34 Minutes 54 Seconds East 32.6 feet thence North 55 Degrees 33 Minutes 54 Seconds East 39.4 feet thence North 55 Degrees 36 Minutes 51 Seconds East 41.8 feet thence North 46 Degrees 23 Minutes 35 Seconds East 7.8 feet more or less to the ending point

at: 39 degrees 41 minutes 12.36 seconds North Latitude and -110 degrees 20 minutes 08.28 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,968,073.8 feet and Y = 7,056,764.5 feet.

## Appendix D to Attachment 4

Popular Name: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Road-Segment Number: 013 Road-Segment Length: 0.64 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 13 South Range 14 East, Section(s) 14,15, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DRY CANYON ROAD)-- Segment 013 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 41 minutes 13.95 seconds North Latitude and -110 degrees 20 minutes 05.57 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,968,283.1 feet and Y = 7,056,927.6 feet; thence the following courses along the said road center line:

thence North 65 Degrees 35 Minutes 36 Seconds East31.2 feetthence North 50 Degrees 18 Minutes 01 Seconds East119.4 feetthence North 83 Degrees 56 Minutes 37 Seconds East23.3 feetthence South 67 Degrees 19 Minutes 50 Seconds East51.1 feetthence South 74 Degrees 55 Minutes 05 Seconds East56.7 feetthence South 82 Degrees 22 Minutes 16 Seconds East173 feetthence South 77 Degrees 19 Minutes 53 Seconds East123.4 feetthence South 82 Degrees 22 Minutes 09 Seconds East111.3 feetthence South 82 Degrees 07 Minutes 09 Seconds East45.3 feetthence South 82 Degrees 07 Minutes 37 Seconds East161.9 feetthence South 89 Degrees 09 Minutes 37 Seconds East393.5 feet

thence North 85 Degrees 15 Minutes 30 Seconds East 129 feet thence North 80 Degrees 05 Minutes 04 Seconds East 171.5 feet thence North 70 Degrees 48 Minutes 46 Seconds East 207.1 feet thence North 60 Degrees 14 Minutes 56 Seconds East 160.4 feet thence North 50 Degrees 48 Minutes 51 Seconds East 53.2 feet thence North 41 Degrees 38 Minutes 13 Seconds East 234.9 feet thence North 39 Degrees 50 Minutes 22 Seconds East 164.5 feet thence North 32 Degrees 50 Minutes 02 Seconds East 95.6 feet thence North 43 Degrees 00 Minutes 07 Seconds East 46 feet thence North 66 Degrees 25 Minutes 24 Seconds East 127.1 feet thence North 58 Degrees 22 Minutes 07 Seconds East 43.8 feet thence North 41 Degrees 15 Minutes 14 Seconds East 51.3 feet thence North 22 Degrees 57 Minutes 54 Seconds East 75.7 feet thence North 31 Degrees 09 Minutes 51 Seconds East 36.4 feet thence North 50 Degrees 10 Minutes 34 Seconds East 190.4 feet thence North 50 Degrees 09 Minutes 57 Seconds East 10.7 feet thence North 45 Degrees 22 Minutes 44 Seconds East 151.8 feet thence North 52 Degrees 01 Minutes 03 Seconds East 143.1 feet more or less to the ending

**point at:** 39 degrees 41 minutes 25.26 seconds North Latitude and -110 degrees 19 minutes 28.58 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,971,159.4 feet and Y = 7,058,109.6 feet.

## Appendix E to Attachment 4

Popular Name: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Road-Segment Number: 015 Road-Segment Length: 4.31 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 South Range 15 East, Section(s) 32, Salt Lake Base & Meridian Township 13 South Range 14 East, Section(s) 12,13,14, Salt Lake Base & Meridian Township 13 South Range 15 East, Section(s) 5,7,8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DRY CANYON ROAD)-- Segment 015 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 41 minutes 38.23 seconds North Latitude and -110 degrees 19 minutes 16.04 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,972,122.2 feet and Y = 7,059,434.8 feet; thence the following courses along the said road center line:

thence North 24 Degrees 17 Minutes 19 Seconds East21.5 feetthence North 53 Degrees 13 Minutes 10 Seconds East19.2 feetthence North 36 Degrees 27 Minutes 52 Seconds East22.4 feetthence North 29 Degrees 27 Minutes 58 Seconds East21.7 feetthence North 36 Degrees 57 Minutes 38 Seconds East16.4 feetthence North 22 Degrees 13 Minutes 53 Seconds East19.5 feetthence North 54 Degrees 19 Minutes 06 Seconds East19.7 feetthence North 63 Degrees 35 Minutes 57 Seconds East27.7 feetthence North 49 Degrees 52 Minutes 22 Seconds East34.3 feet

thence North 49 Degrees 08 Minutes 41 Seconds East 30.1 feet thence North 48 Degrees 31 Minutes 21 Seconds East 23.5 feet thence North 47 Degrees 23 Minutes 32 Seconds East 20.6 feet thence North 39 Degrees 50 Minutes 03 Seconds East 19.2 feet thence North 43 Degrees 03 Minutes 37 Seconds East 12.3 feet thence North 57 Degrees 05 Minutes 20 Seconds East 31.7 feet thence North 46 Degrees 43 Minutes 02 Seconds East 28.7 feet thence North 47 Degrees 24 Minutes 17 Seconds East 35.1 feet thence North 43 Degrees 58 Minutes 12 Seconds East 31.9 feet thence North 32 Degrees 48 Minutes 58 Seconds East 28.3 feet thence North 34 Degrees 07 Minutes 59 Seconds East 30.7 feet thence North 35 Degrees 55 Minutes 47 Seconds East 39.5 feet thence North 40 Degrees 25 Minutes 47 Seconds East 36.6 feet thence North 49 Degrees 29 Minutes 02 Seconds East 31.6 feet thence North 28 Degrees 30 Minutes 57 Seconds East 42.9 feet thence North 29 Degrees 49 Minutes 05 Seconds East 61.4 feet thence North 28 Degrees 05 Minutes 32 Seconds East 21.4 feet thence North 36 Degrees 52 Minutes 24 Seconds East 45.1 feet thence North 31 Degrees 23 Minutes 04 Seconds East 58.6 feet thence North 60 Degrees 17 Minutes 55 Seconds East 28.1 feet thence North 56 Degrees 19 Minutes 02 Seconds East 22.2 feet thence North 56 Degrees 32 Minutes 07 Seconds East 23.8 feet thence North 62 Degrees 33 Minutes 05 Seconds East 28.4 feet thence North 75 Degrees 16 Minutes 51 Seconds East 29 feet thence South 86 Degrees 17 Minutes 58 Seconds East 25.3 feet thence South 78 Degrees 46 Minutes 02 Seconds East 21.1 feet thence South 74 Degrees 32 Minutes 40 Seconds East 21.5 feet thence South 74 Degrees 44 Minutes 31 Seconds East 21.9 feet thence North 83 Degrees 25 Minutes 27 Seconds East 21.7 feet thence North 87 Degrees 58 Minutes 28 Seconds East 23.2 feet thence South 89 Degrees 58 Minutes 31 Seconds East 21.7 feet thence North 82 Degrees 33 Minutes 12 Seconds East 19 feet thence North 87 Degrees 45 Minutes 14 Seconds East 20.5 feet thence North 84 Degrees 24 Minutes 12 Seconds East 25.3 feet thence North 81 Degrees 45 Minutes 44 Seconds East 28.6 feet thence North 77 Degrees 53 Minutes 49 Seconds East 23.5 feet thence North 74 Degrees 13 Minutes 38 Seconds East 15.2 feet thence North 70 Degrees 41 Minutes 42 Seconds East 17.4 feet thence North 68 Degrees 37 Minutes 22 Seconds East 22.5 feet thence North 62 Degrees 01 Minutes 24 Seconds East 26.2 feet thence North 55 Degrees 42 Minutes 41 Seconds East 32 feet thence North 50 Degrees 46 Minutes 07 Seconds East 37.6 feet thence North 46 Degrees 28 Minutes 17 Seconds East 39.3 feet thence North 40 Degrees 34 Minutes 17 Seconds East 35.6 feet thence North 32 Degrees 16 Minutes 39 Seconds East 34.9 feet thence North 18 Degrees 01 Minutes 38 Seconds East 34.5 feet thence North 07 Degrees 26 Minutes 28 Seconds East 34.7 feet thence North 14 Degrees 02 Minutes 27 Seconds East 32.1 feet thence North 27 Degrees 50 Minutes 59 Seconds East 32.5 feet thence North 36 Degrees 38 Minutes 16 Seconds East 37.8 feet thence North 38 Degrees 48 Minutes 52 Seconds East 43.2 feet thence North 40 Degrees 44 Minutes 40 Seconds East 48.7 feet thence North 49 Degrees 18 Minutes 11 Seconds East 54.1 feet thence North 50 Degrees 26 Minutes 17 Seconds East 56.7 feet thence North 52 Degrees 01 Minutes 25 Seconds East 54.6 feet thence North 56 Degrees 46 Minutes 31 Seconds East 40.4 feet thence North 62 Degrees 27 Minutes 17 Seconds East 31.9 feet thence North 73 Degrees 37 Minutes 08 Seconds East 40.8 feet thence North 73 Degrees 20 Minutes 27 Seconds East 42.8 feet thence North 56 Degrees 59 Minutes 06 Seconds East 37.7 feet thence North 47 Degrees 27 Minutes 38 Seconds East 33.9 feet thence North 43 Degrees 34 Minutes 09 Seconds East 40.8 feet thence North 63 Degrees 34 Minutes 10 Seconds East 38.7 feet thence North 58 Degrees 23 Minutes 55 Seconds East 47 feet thence North 61 Degrees 40 Minutes 20 Seconds East 44.9 feet thence North 76 Degrees 10 Minutes 25 Seconds East 41.2 feet thence North 80 Degrees 03 Minutes 43 Seconds East 38.1 feet thence North 81 Degrees 02 Minutes 40 Seconds East 36.9 feet thence North 77 Degrees 24 Minutes 32 Seconds East 33.8 feet thence North 74 Degrees 44 Minutes 26 Seconds East 37.4 feet thence North 79 Degrees 47 Minutes 35 Seconds East 41.7 feet thence North 71 Degrees 20 Minutes 21 Seconds East 43.5 feet thence North 67 Degrees 39 Minutes 54 Seconds East 34.6 feet thence North 66 Degrees 27 Minutes 53 Seconds East 32.9 feet thence North 68 Degrees 18 Minutes 28 Seconds East 42.1 feet thence North 75 Degrees 39 Minutes 42 Seconds East 46.3 feet thence North 72 Degrees 41 Minutes 27 Seconds East 46.8 feet thence North 70 Degrees 56 Minutes 40 Seconds East 47.7 feet thence North 70 Degrees 34 Minutes 50 Seconds East 49.3 feet thence North 68 Degrees 01 Minutes 18 Seconds East 48.2 feet thence North 68 Degrees 10 Minutes 41 Seconds East 46.4 feet thence North 63 Degrees 45 Minutes 56 Seconds East 46.4 feet thence North 62 Degrees 41 Minutes 42 Seconds East 48.2 feet thence North 68 Degrees 48 Minutes 02 Seconds East 43.1 feet thence North 78 Degrees 18 Minutes 28 Seconds East 36.5 feet thence North 80 Degrees 22 Minutes 41 Seconds East 34.3 feet thence North 72 Degrees 39 Minutes 28 Seconds East 30.3 feet thence North 65 Degrees 12 Minutes 44 Seconds East 35.3 feet thence North 53 Degrees 33 Minutes 03 Seconds East 40 feet thence North 37 Degrees 31 Minutes 36 Seconds East 43.4 feet thence North 27 Degrees 02 Minutes 33 Seconds East 44.2 feet thence North 28 Degrees 20 Minutes 14 Seconds East 46.6 feet thence North 32 Degrees 08 Minutes 11 Seconds East 43.6 feet thence North 32 Degrees 48 Minutes 36 Seconds East 43.9 feet thence North 33 Degrees 48 Minutes 45 Seconds East 43.5 feet thence North 42 Degrees 54 Minutes 50 Seconds East 39.2 feet thence North 44 Degrees 04 Minutes 44 Seconds East 37.7 feet thence North 44 Degrees 07 Minutes 51 Seconds East 38.8 feet thence North 43 Degrees 32 Minutes 12 Seconds East 39.6 feet thence North 48 Degrees 46 Minutes 06 Seconds East 42.3 feet thence North 53 Degrees 43 Minutes 14 Seconds East 45.8 feet thence North 58 Degrees 57 Minutes 13 Seconds East 44.5 feet thence North 67 Degrees 21 Minutes 32 Seconds East 40.4 feet thence North 70 Degrees 42 Minutes 18 Seconds East 39.8 feet thence North 73 Degrees 15 Minutes 34 Seconds East 39.8 feet thence North 69 Degrees 47 Minutes 12 Seconds East 40.4 feet thence North 68 Degrees 04 Minutes 24 Seconds East 37.3 feet thence North 66 Degrees 55 Minutes 55 Seconds East 37.7 feet thence North 69 Degrees 57 Minutes 25 Seconds East 43 feet thence North 72 Degrees 29 Minutes 47 Seconds East 43.7 feet thence North 73 Degrees 46 Minutes 49 Seconds East 38.2 feet thence North 61 Degrees 56 Minutes 02 Seconds East 31.4 feet thence North 49 Degrees 51 Minutes 52 Seconds East 29.3 feet thence North 45 Degrees 43 Minutes 44 Seconds East 32.9 feet thence North 50 Degrees 50 Minutes 01 Seconds East 28.6 feet thence North 59 Degrees 10 Minutes 05 Seconds East 32 feet thence North 63 Degrees 15 Minutes 32 Seconds East 34.7 feet thence North 67 Degrees 21 Minutes 57 Seconds East 36.2 feet thence North 80 Degrees 19 Minutes 29 Seconds East 34.1 feet thence South 87 Degrees 07 Minutes 56 Seconds East 33 feet thence North 86 Degrees 57 Minutes 59 Seconds East 31.2 feet thence North 75 Degrees 41 Minutes 16 Seconds East 29.9 feet thence North 73 Degrees 25 Minutes 22 Seconds East 31.7 feet thence North 82 Degrees 27 Minutes 13 Seconds East 74.9 feet thence North 77 Degrees 30 Minutes 52 Seconds East 38 feet thence North 66 Degrees 03 Minutes 07 Seconds East 36.4 feet thence North 56 Degrees 30 Minutes 53 Seconds East 32.7 feet thence North 54 Degrees 56 Minutes 23 Seconds East 32.8 feet thence North 66 Degrees 10 Minutes 32 Seconds East 36.5 feet thence North 86 Degrees 16 Minutes 48 Seconds East 38.2 feet thence South 83 Degrees 22 Minutes 02 Seconds East 35.5 feet thence North 88 Degrees 23 Minutes 17 Seconds East 29.1 feet thence North 88 Degrees 20 Minutes 57 Seconds East 28.3 feet thence North 85 Degrees 32 Minutes 47 Seconds East 31.9 feet thence North 87 Degrees 08 Minutes 38 Seconds East 32.7 feet thence North 68 Degrees 43 Minutes 57 Seconds East 33.9 feet thence North 66 Degrees 48 Minutes 50 Seconds East 3 feet thence North 66 Degrees 40 Minutes 42 Seconds East 32.3 feet thence North 62 Degrees 12 Minutes 02 Seconds East 38.7 feet thence North 55 Degrees 35 Minutes 38 Seconds East 45 feet thence North 61 Degrees 34 Minutes 25 Seconds East 44.8 feet thence North 62 Degrees 58 Minutes 12 Seconds East 46.9 feet thence North 71 Degrees 48 Minutes 08 Seconds East 44.7 feet thence North 80 Degrees 04 Minutes 16 Seconds East 42.7 feet thence North 77 Degrees 31 Minutes 49 Seconds East 41.8 feet thence North 82 Degrees 23 Minutes 13 Seconds East 43.4 feet thence North 79 Degrees 44 Minutes 46 Seconds East 46 feet

thence North 80 Degrees 38 Minutes 20 Seconds East 45.3 feet thence North 80 Degrees 09 Minutes 58 Seconds East 43.3 feet thence North 80 Degrees 01 Minutes 40 Seconds East 42.7 feet thence North 87 Degrees 42 Minutes 29 Seconds East 41 feet thence South 86 Degrees 33 Minutes 55 Seconds East 41.1 feet thence South 86 Degrees 07 Minutes 35 Seconds East 36.8 feet thence North 88 Degrees 13 Minutes 13 Seconds East 27.1 feet thence North 68 Degrees 58 Minutes 40 Seconds East 22.8 feet thence North 57 Degrees 34 Minutes 24 Seconds East 26 feet thence North 50 Degrees 53 Minutes 29 Seconds East 20.8 feet thence North 50 Degrees 49 Minutes 16 Seconds East 10.4 feet thence North 47 Degrees 51 Minutes 29 Seconds East 31.8 feet thence North 47 Degrees 22 Minutes 07 Seconds East 35.1 feet thence North 46 Degrees 53 Minutes 34 Seconds East 34.8 feet thence North 58 Degrees 17 Minutes 21 Seconds East 26.5 feet thence North 69 Degrees 40 Minutes 54 Seconds East 23.6 feet thence North 78 Degrees 27 Minutes 30 Seconds East 28.7 feet thence North 83 Degrees 01 Minutes 03 Seconds East 33.7 feet thence North 82 Degrees 37 Minutes 12 Seconds East 38.5 feet thence North 82 Degrees 57 Minutes 17 Seconds East 40.1 feet thence North 79 Degrees 13 Minutes 43 Seconds East 39.4 feet thence North 74 Degrees 39 Minutes 03 Seconds East 34 feet thence North 65 Degrees 52 Minutes 21 Seconds East 34.1 feet thence North 64 Degrees 16 Minutes 14 Seconds East 37.8 feet thence North 78 Degrees 02 Minutes 14 Seconds East 35.6 feet thence North 84 Degrees 37 Minutes 30 Seconds East 35 feet thence North 71 Degrees 24 Minutes 18 Seconds East 25.7 feet thence North 44 Degrees 17 Minutes 30 Seconds East 24.1 feet thence North 36 Degrees 55 Minutes 49 Seconds East 24.6 feet thence North 51 Degrees 43 Minutes 43 Seconds East 19.9 feet thence North 64 Degrees 46 Minutes 25 Seconds East 19.2 feet thence North 70 Degrees 55 Minutes 38 Seconds East 22.6 feet thence North 79 Degrees 10 Minutes 54 Seconds East 26.3 feet thence North 77 Degrees 42 Minutes 40 Seconds East 30.9 feet thence North 80 Degrees 05 Minutes 43 Seconds East 33.3 feet thence North 82 Degrees 08 Minutes 20 Seconds East 36 feet thence North 83 Degrees 53 Minutes 05 Seconds East 38.4 feet thence North 86 Degrees 43 Minutes 19 Seconds East 57.9 feet thence South 83 Degrees 07 Minutes 18 Seconds East 34.3 feet thence South 77 Degrees 12 Minutes 08 Seconds East 40.8 feet thence South 71 Degrees 49 Minutes 12 Seconds East 44.7 feet thence South 72 Degrees 44 Minutes 48 Seconds East 44.2 feet thence South 76 Degrees 22 Minutes 21 Seconds East 41.8 feet thence South 68 Degrees 58 Minutes 41 Seconds East 38.9 feet thence South 67 Degrees 09 Minutes 42 Seconds East 38 feet thence South 65 Degrees 07 Minutes 03 Seconds East 37.1 feet thence South 70 Degrees 23 Minutes 24 Seconds East 34.2 feet thence South 81 Degrees 10 Minutes 06 Seconds East 32 feet thence South 84 Degrees 11 Minutes 46 Seconds East 40.6 feet

thence South 77 Degrees 40 Minutes 51 Seconds East 34.6 feet thence South 78 Degrees 49 Minutes 03 Seconds East 38 feet thence South 87 Degrees 27 Minutes 05 Seconds East 37.4 feet thence North 79 Degrees 01 Minutes 23 Seconds East 38.9 feet thence North 71 Degrees 01 Minutes 20 Seconds East 40.3 feet thence North 66 Degrees 14 Minutes 54 Seconds East 44.8 feet thence North 65 Degrees 42 Minutes 24 Seconds East 41.8 feet thence North 68 Degrees 37 Minutes 10 Seconds East 31.5 feet thence North 78 Degrees 31 Minutes 43 Seconds East 20.7 feet thence South 84 Degrees 53 Minutes 26 Seconds East 18.7 feet thence South 85 Degrees 28 Minutes 28 Seconds East 20.6 feet thence South 87 Degrees 20 Minutes 12 Seconds East 17.6 feet thence North 87 Degrees 30 Minutes 35 Seconds East 19.1 feet thence North 69 Degrees 52 Minutes 58 Seconds East 21.4 feet thence North 59 Degrees 39 Minutes 29 Seconds East 19.5 feet thence North 51 Degrees 18 Minutes 29 Seconds East 22.3 feet thence North 40 Degrees 07 Minutes 55 Seconds East 29 feet thence North 37 Degrees 48 Minutes 40 Seconds East 30.1 feet thence North 42 Degrees 27 Minutes 01 Seconds East 32.2 feet thence North 48 Degrees 27 Minutes 38 Seconds East 33.4 feet thence North 52 Degrees 15 Minutes 26 Seconds East 38.9 feet thence North 61 Degrees 12 Minutes 15 Seconds East 37.4 feet thence North 70 Degrees 33 Minutes 06 Seconds East 37 feet thence North 71 Degrees 23 Minutes 52 Seconds East 38.5 feet thence North 71 Degrees 45 Minutes 15 Seconds East 41.9 feet thence North 63 Degrees 52 Minutes 17 Seconds East 46.6 feet thence North 55 Degrees 22 Minutes 58 Seconds East 49.1 feet thence North 55 Degrees 37 Minutes 04 Seconds East 46.5 feet thence North 65 Degrees 39 Minutes 56 Seconds East 41.9 feet thence North 84 Degrees 08 Minutes 57 Seconds East 40.2 feet thence North 86 Degrees 37 Minutes 32 Seconds East 41.9 feet thence North 86 Degrees 48 Minutes 34 Seconds East 43.9 feet thence North 87 Degrees 55 Minutes 16 Seconds East 44.9 feet thence North 83 Degrees 56 Minutes 23 Seconds East 46.6 feet thence North 87 Degrees 58 Minutes 28 Seconds East 46.4 feet thence North 85 Degrees 51 Minutes 42 Seconds East 45.8 feet thence North 84 Degrees 59 Minutes 16 Seconds East 47 feet thence North 83 Degrees 23 Minutes 18 Seconds East 49.7 feet thence North 80 Degrees 59 Minutes 03 Seconds East 52.3 feet thence North 82 Degrees 59 Minutes 56 Seconds East 47.1 feet thence North 81 Degrees 42 Minutes 55 Seconds East 39.8 feet thence North 82 Degrees 08 Minutes 20 Seconds East 36 feet thence North 81 Degrees 10 Minutes 04 Seconds East 32.2 feet thence North 82 Degrees 08 Minutes 08 Seconds East 24 feet thence North 80 Degrees 44 Minutes 25 Seconds East 25.3 feet thence North 79 Degrees 11 Minutes 41 Seconds East 26.3 feet thence North 80 Degrees 12 Minutes 11 Seconds East 24.1 feet thence North 79 Degrees 29 Minutes 32 Seconds East 26.9 feet thence North 81 Degrees 52 Minutes 10 Seconds East 34.8 feet thence North 76 Degrees 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thence North 48 Degrees 31 Minutes 21 Seconds East 23.5 feet thence North 48 Degrees 49 Minutes 16 Seconds East 19.9 feet thence North 54 Degrees 05 Minutes 19 Seconds East 12.6 feet thence North 45 Degrees 01 Minutes 51 Seconds East 15.1 feet thence North 78 Degrees 18 Minutes 28 Seconds East 12.2 feet thence North 71 Degrees 07 Minutes 33 Seconds East 15.2 feet thence North 87 Degrees 15 Minutes 04 Seconds East 17 feet thence South 64 Degrees 50 Minutes 51 Seconds East 15.4 feet thence North 84 Degrees 08 Minutes 15 Seconds East 31.9 feet thence North 84 Degrees 57 Minutes 23 Seconds East 18.7 feet thence South 68 Degrees 08 Minutes 39 Seconds East 17.6 feet thence North 82 Degrees 30 Minutes 59 Seconds East 12.6 feet thence North 59 Degrees 47 Minutes 26 Seconds East 14.7 feet thence North 56 Degrees 45 Minutes 16 Seconds East 15 feet thence North 50 Degrees 24 Minutes 17 Seconds East 16.7 feet thence North 39 Degrees 02 Minutes 29 Seconds East 18 feet thence North 39 Degrees 13 Minutes 34 Seconds East 15.9 feet thence North 52 Degrees 44 Minutes 20 Seconds East 16.2 feet thence North 68 Degrees 20 Minutes 46 Seconds East 17.9 feet thence South 89 Degrees 58 Minutes 33 Seconds East 21.8 feet thence South 77 Degrees 19 Minutes 36 Seconds East 26.3 feet thence South 77 Degrees 22 Minutes 42 Seconds East 30 feet thence South 78 Degrees 47 Minutes 32 Seconds East 33.7 feet thence South 85 Degrees 01 Minutes 23 Seconds East 37.7 feet thence South 86 Degrees 33 Minutes 55 Seconds East 41.1 feet thence South 89 Degrees 59 Minutes 00 Seconds East 44.5 feet thence North 86 Degrees 54 Minutes 53 Seconds East 45.6 feet thence North 87 Degrees 00 Minutes 32 Seconds East 47.2 feet thence North 85 Degrees 40 Minutes 53 Seconds East 43.8 feet thence North 84 Degrees 04 Minutes 01 Seconds East 39.6 feet thence North 76 Degrees 18 Minutes 03 Seconds East 34.6 feet thence North 67 Degrees 57 Minutes 25 Seconds East 34.9 feet
thence North 65 Degrees 09 Minutes 17 Seconds East 37.1 feet thence North 60 Degrees 40 Minutes 16 Seconds East 38.6 feet thence North 52 Degrees 44 Minutes 45 Seconds East 42 feet thence North 48 Degrees 27 Minutes 35 Seconds East 43.3 feet thence North 46 Degrees 18 Minutes 47 Seconds East 43.9 feet thence North 53 Degrees 54 Minutes 28 Seconds East 40.4 feet thence North 60 Degrees 59 Minutes 41 Seconds East 38.9 feet thence North 62 Degrees 29 Minutes 21 Seconds East 39.1 feet thence North 64 Degrees 08 Minutes 50 Seconds East 35.8 feet thence North 64 Degrees 05 Minutes 08 Seconds East 33.7 feet thence North 60 Degrees 25 Minutes 53 Seconds East 33.2 feet thence North 63 Degrees 41 Minutes 50 Seconds East 38.9 feet thence North 64 Degrees 04 Minutes 08 Seconds East 43.1 feet thence North 68 Degrees 16 Minutes 01 Seconds East 46.6 feet thence North 68 Degrees 11 Minutes 11 Seconds East 50.8 feet thence North 67 Degrees 53 Minutes 23 Seconds East 54.5 feet thence North 66 Degrees 07 Minutes 23 Seconds East 56.7 feet thence North 66 Degrees 16 Minutes 51 Seconds East 57.1 feet thence North 64 Degrees 32 Minutes 18 Seconds East 57.2 feet thence North 65 Degrees 20 Minutes 41 Seconds East 55 feet thence North 64 Degrees 30 Minutes 20 Seconds East 49.5 feet thence North 64 Degrees 19 Minutes 33 Seconds East 41.6 feet thence North 61 Degrees 54 Minutes 26 Seconds East 41.8 feet thence North 59 Degrees 58 Minutes 38 Seconds East 42.7 feet thence North 57 Degrees 42 Minutes 03 Seconds East 42.9 feet thence North 46 Degrees 28 Minutes 17 Seconds East 39.3 feet thence North 34 Degrees 58 Minutes 59 Seconds East 30 feet thence North 41 Degrees 51 Minutes 22 Seconds East 13.2 feet thence North 44 Degrees 09 Minutes 44 Seconds East 10.3 feet thence North 55 Degrees 15 Minutes 45 Seconds East 11.5 feet thence North 68 Degrees 56 Minutes 38 Seconds East 16 feet thence North 70 Degrees 00 Minutes 17 Seconds East 19.2 feet thence North 75 Degrees 35 Minutes 45 Seconds East 19.7 feet thence North 73 Degrees 00 Minutes 27 Seconds East 25.3 feet thence North 74 Degrees 26 Minutes 50 Seconds East 27.5 feet thence North 75 Degrees 22 Minutes 46 Seconds East 26 feet thence North 75 Degrees 51 Minutes 20 Seconds East 23.5 feet thence North 74 Degrees 11 Minutes 01 Seconds East 24.1 feet thence North 75 Degrees 55 Minutes 43 Seconds East 27.1 feet thence North 81 Degrees 28 Minutes 16 Seconds East 27.6 feet thence North 88 Degrees 23 Minutes 43 Seconds East 29.3 feet thence South 88 Degrees 18 Minutes 51 Seconds East 28.1 feet thence South 83 Degrees 22 Minutes 35 Seconds East 28.5 feet thence South 87 Degrees 07 Minutes 55 Seconds East 32.4 feet thence North 86 Degrees 16 Minutes 36 Seconds East 37.6 feet thence North 79 Degrees 50 Minutes 34 Seconds East 37.3 feet thence North 73 Degrees 13 Minutes 02 Seconds East 34 feet thence North 66 Degrees 58 Minutes 30 Seconds East 29.4 feet thence North 64 Degrees 39 Minutes 01 Seconds East 30.6 feet thence North 66 Degrees 20 Minutes 15 Seconds East 34.7 feet thence North 69 Degrees 40 Minutes 54 Seconds East 35.4 feet thence North 74 Degrees 57 Minutes 54 Seconds East 31.7 feet thence North 88 Degrees 24 Minutes 14 Seconds East 29.5 feet thence South 83 Degrees 31 Minutes 29 Seconds East 29.1 feet thence South 77 Degrees 57 Minutes 49 Seconds East 27.4 feet thence North 87 Degrees 52 Minutes 49 Seconds East 22 feet thence North 89 Degrees 56 Minutes 53 Seconds East 13.9 feet thence North 81 Degrees 44 Minutes 06 Seconds East 11.4 feet thence South 80 Degrees 20 Minutes 08 Seconds East 14.8 feet thence South 89 Degrees 59 Minutes 16 Seconds East 22.5 feet thence North 82 Degrees 41 Minutes 50 Seconds East 19.4 feet thence South 85 Degrees 19 Minutes 23 Seconds East 20 feet thence South 87 Degrees 50 Minutes 08 Seconds East 21.9 feet thence South 65 Degrees 33 Minutes 51 Seconds East 21.9 feet thence South 67 Degrees 19 Minutes 25 Seconds East 23.4 feet thence South 69 Degrees 16 Minutes 20 Seconds East 23.2 feet thence South 59 Degrees 27 Minutes 55 Seconds East 21 feet thence South 68 Degrees 53 Minutes 02 Seconds East 18.2 feet thence North 89 Degrees 55 Minutes 10 Seconds East 15.6 feet thence North 70 Degrees 53 Minutes 10 Seconds East 20 feet thence North 65 Degrees 03 Minutes 17 Seconds East 15.6 feet thence North 71 Degrees 33 Minutes 50 Seconds East 13 feet thence North 78 Degrees 29 Minutes 16 Seconds East 12.3 feet thence North 78 Degrees 49 Minutes 55 Seconds East 12.7 feet thence North 84 Degrees 37 Minutes 47 Seconds East 17.5 feet thence North 81 Degrees 52 Minutes 10 Seconds East 23.2 feet thence North 80 Degrees 44 Minutes 26 Seconds East 25.3 feet thence North 76 Degrees 56 Minutes 58 Seconds East 25.5 feet thence North 70 Degrees 25 Minutes 40 Seconds East 27 feet thence North 61 Degrees 14 Minutes 56 Seconds East 30.7 feet thence North 53 Degrees 59 Minutes 53 Seconds East 30.7 feet thence North 53 Degrees 05 Minutes 49 Seconds East 28.7 feet thence North 49 Degrees 43 Minutes 35 Seconds East 28 feet thence North 49 Degrees 57 Minutes 28 Seconds East 25.5 feet thence North 52 Degrees 09 Minutes 40 Seconds East 26.7 feet thence North 61 Degrees 13 Minutes 42 Seconds East 29 feet thence North 74 Degrees 05 Minutes 53 Seconds East 26.9 feet thence North 78 Degrees 22 Minutes 47 Seconds East 32.7 feet thence North 80 Degrees 35 Minutes 40 Seconds East 35.1 feet thence North 80 Degrees 41 Minutes 41 Seconds East 35.5 feet thence South 85 Degrees 57 Minutes 35 Seconds East 35 feet thence South 75 Degrees 27 Minutes 51 Seconds East 29.4 feet thence South 86 Degrees 16 Minutes 04 Seconds East 25.1 feet thence South 83 Degrees 02 Minutes 12 Seconds East 20.4 feet thence North 76 Degrees 11 Minutes 43 Seconds East 17.3 feet thence North 68 Degrees 58 Minutes 38 Seconds East 13.6 feet thence North 55 Degrees 49 Minutes 09 Seconds East 27.7 feet thence North 54 Degrees 42 Minutes 07 Seconds East 19.9 feet thence North 71 Degrees 14 Minutes 36 Seconds East 12.8 feet thence North 72 Degrees 09 Minutes 46 Seconds East 18.8 feet thence North 77 Degrees 10 Minutes 57 Seconds East 37 feet thence North 68 Degrees 08 Minutes 27 Seconds East 13.2 feet thence North 82 Degrees 18 Minutes 46 Seconds East 18.4 feet thence North 63 Degrees 09 Minutes 19 Seconds East 20 feet thence North 62 Degrees 43 Minutes 39 Seconds East 19.6 feet thence North 58 Degrees 13 Minutes 06 Seconds East 23.4 feet thence North 59 Degrees 07 Minutes 51 Seconds East 25.6 feet thence North 57 Degrees 20 Minutes 15 Seconds East 24.4 feet thence North 51 Degrees 58 Minutes 32 Seconds East 23.9 feet thence North 43 Degrees 27 Minutes 12 Seconds East 27.1 feet thence North 42 Degrees 29 Minutes 14 Seconds East 26.7 feet thence North 46 Degrees 23 Minutes 06 Seconds East 24.9 feet thence North 51 Degrees 39 Minutes 14 Seconds East 19.9 feet thence North 50 Degrees 34 Minutes 46 Seconds East 18.1 feet thence North 48 Degrees 47 Minutes 48 Seconds East 17.4 feet thence North 49 Degrees 17 Minutes 13 Seconds East 21.4 feet thence North 47 Degrees 13 Minutes 59 Seconds East 26.5 feet thence North 57 Degrees 15 Minutes 30 Seconds East 19.7 feet thence North 72 Degrees 20 Minutes 31 Seconds East 18.9 feet thence North 89 Degrees 59 Minutes 38 Seconds East 11.9 feet thence North 71 Degrees 43 Minutes 25 Seconds East 23.5 feet thence North 56 Degrees 35 Minutes 40 Seconds East 22.4 feet thence North 44 Degrees 40 Minutes 42 Seconds East 27.7 feet thence North 44 Degrees 43 Minutes 28 Seconds East 28.8 feet thence North 45 Degrees 48 Minutes 30 Seconds East 30.6 feet thence North 44 Degrees 43 Minutes 16 Seconds East 31.2 feet thence North 42 Degrees 59 Minutes 32 Seconds East 29.2 feet thence North 38 Degrees 57 Minutes 04 Seconds East 31.6 feet thence North 34 Degrees 45 Minutes 00 Seconds East 31 feet thence North 34 Degrees 51 Minutes 13 Seconds East 32 feet thence North 47 Degrees 21 Minutes 01 Seconds East 27.9 feet thence North 56 Degrees 04 Minutes 02 Seconds East 26.4 feet thence North 48 Degrees 46 Minutes 14 Seconds East 28.6 feet thence North 40 Degrees 51 Minutes 29 Seconds East 28.2 feet thence North 40 Degrees 00 Minutes 50 Seconds East 86.7 feet thence North 27 Degrees 56 Minutes 46 Seconds East 23.2 feet thence North 19 Degrees 03 Minutes 40 Seconds East 18.2 feet thence North 16 Degrees 45 Minutes 51 Seconds East 16.3 feet thence North 29 Degrees 42 Minutes 42 Seconds East 17 feet thence North 51 Degrees 47 Minutes 40 Seconds East 18.5 feet thence North 52 Degrees 26 Minutes 28 Seconds East 25.6 feet thence North 33 Degrees 36 Minutes 38 Seconds East 34.5 feet thence North 23 Degrees 48 Minutes 15 Seconds East 26.9 feet thence North 21 Degrees 20 Minutes 31 Seconds East 20.3 feet thence North 22 Degrees 53 Minutes 22 Seconds East 19.6 feet thence North 33 Degrees 56 Minutes 37 Seconds East 32.6 feet thence North 59 Degrees 21 Minutes 13 Seconds East 25.7 feet thence North 48 Degrees 29 Minutes 50 Seconds East 35.9 feet thence North 46 Degrees 49 Minutes 51 Seconds East 40.8 feet thence North 45 Degrees 57 Minutes 29 Seconds East 43.6 feet thence North 46 Degrees 16 Minutes 10 Seconds East 45.1 feet thence North 47 Degrees 08 Minutes 27 Seconds East 47 feet thence North 49 Degrees 06 Minutes 35 Seconds East 50.2 feet thence North 48 Degrees 23 Minutes 45 Seconds East 49.4 feet thence North 47 Degrees 51 Minutes 35 Seconds East 48.9 feet thence North 48 Degrees 13 Minutes 45 Seconds East 51.7 feet thence North 50 Degrees 19 Minutes 38 Seconds East 51.4 feet thence North 53 Degrees 49 Minutes 50 Seconds East 50 feet thence North 57 Degrees 47 Minutes 26 Seconds East 49.2 feet thence North 63 Degrees 06 Minutes 48 Seconds East 0.7 feet thence North 62 Degrees 59 Minutes 10 Seconds East 46.2 feet thence North 69 Degrees 08 Minutes 56 Seconds East 41.5 feet thence North 59 Degrees 48 Minutes 48 Seconds East 40.8 feet thence North 55 Degrees 33 Minutes 14 Seconds East 34.8 feet thence North 50 Degrees 57 Minutes 44 Seconds East 36.5 feet thence North 53 Degrees 40 Minutes 23 Seconds East 37.4 feet thence North 62 Degrees 00 Minutes 47 Seconds East 36.7 feet thence North 68 Degrees 12 Minutes 47 Seconds East 35.3 feet thence North 71 Degrees 09 Minutes 35 Seconds East 35.5 feet thence North 65 Degrees 52 Minutes 21 Seconds East 34.1 feet thence North 56 Degrees 07 Minutes 24 Seconds East 30.9 feet thence North 51 Degrees 05 Minutes 36 Seconds East 31.4 feet thence North 50 Degrees 41 Minutes 58 Seconds East 35 feet thence North 50 Degrees 56 Minutes 06 Seconds East 35.1 feet thence North 42 Degrees 08 Minutes 57 Seconds East 32.1 feet thence North 22 Degrees 32 Minutes 08 Seconds East 31.1 feet thence North 01 Degrees 44 Minutes 24 Seconds East 32.8 feet thence North 04 Degrees 02 Minutes 55 Seconds West 28.8 feet thence North 01 Degrees 13 Minutes 42 Seconds East 27.9 feet thence North 11 Degrees 39 Minutes 44 Seconds East 28.4 feet thence North 18 Degrees 56 Minutes 11 Seconds East 30.3 feet thence North 24 Degrees 02 Minutes 34 Seconds East 33.3 feet thence North 39 Degrees 57 Minutes 37 Seconds East 36.4 feet thence North 40 Degrees 35 Minutes 34 Seconds East 37.8 feet thence North 39 Degrees 57 Minutes 37 Seconds East 36.4 feet thence North 36 Degrees 22 Minutes 08 Seconds East 35.6 feet thence North 27 Degrees 24 Minutes 37 Seconds East 36 feet thence North 13 Degrees 46 Minutes 56 Seconds East 40.5 feet thence North 02 Degrees 33 Minutes 57 Seconds East 41 feet thence North 01 Degrees 29 Minutes 58 Seconds East 32 feet thence North 10 Degrees 06 Minutes 12 Seconds East 35 feet thence North 15 Degrees 43 Minutes 20 Seconds East 34.1 feet thence North 27 Degrees 50 Minutes 50 Seconds East 24.1 feet thence North 43 Degrees 52 Minutes 08 Seconds East 14.8 feet thence North 51 Degrees 23 Minutes 50 Seconds East 17.1 feet thence North 57 Degrees 30 Minutes 44 Seconds East 26 feet

thence North 65 Degrees 39 Minutes 13 Seconds East 33.8 feet thence North 65 Degrees 39 Minutes 01 Seconds East 37.8 feet thence North 57 Degrees 25 Minutes 16 Seconds East 41.1 feet thence North 44 Degrees 59 Minutes 09 Seconds East 47.5 feet thence North 36 Degrees 09 Minutes 50 Seconds East 52.8 feet thence North 29 Degrees 09 Minutes 02 Seconds East 57.3 feet thence North 24 Degrees 46 Minutes 08 Seconds East 58.7 feet thence North 20 Degrees 21 Minutes 10 Seconds East 59.5 feet thence North 18 Degrees 15 Minutes 20 Seconds East 54.4 feet thence North 28 Degrees 35 Minutes 43 Seconds East 41.1 feet thence North 51 Degrees 45 Minutes 48 Seconds East 37.1 feet thence North 60 Degrees 59 Minutes 29 Seconds East 37.3 feet thence North 58 Degrees 35 Minutes 11 Seconds East 37.7 feet thence North 51 Degrees 10 Minutes 23 Seconds East 41.9 feet thence North 43 Degrees 28 Minutes 20 Seconds East 44.1 feet thence North 36 Degrees 14 Minutes 14 Seconds East 44.7 feet thence North 35 Degrees 58 Minutes 42 Seconds East 41.6 feet thence North 44 Degrees 58 Minutes 55 Seconds East 39.4 feet thence North 47 Degrees 43 Minutes 11 Seconds East 34.1 feet thence North 43 Degrees 26 Minutes 18 Seconds East 21.4 feet thence North 41 Degrees 28 Minutes 49 Seconds East 12.1 feet thence North 40 Degrees 33 Minutes 20 Seconds East 28.1 feet thence North 38 Degrees 53 Minutes 44 Seconds East 42.1 feet thence North 35 Degrees 39 Minutes 55 Seconds East 54.5 feet thence North 32 Degrees 40 Minutes 21 Seconds East 58.5 feet thence North 29 Degrees 43 Minutes 55 Seconds East 56.7 feet thence North 34 Degrees 16 Minutes 30 Seconds East 50.6 feet thence North 47 Degrees 10 Minutes 47 Seconds East 49.5 feet thence North 59 Degrees 38 Minutes 29 Seconds East 48.7 feet thence North 63 Degrees 51 Minutes 58 Seconds East 50.3 feet thence North 65 Degrees 50 Minutes 57 Seconds East 50.1 feet thence North 63 Degrees 44 Minutes 27 Seconds East 48.2 feet thence North 60 Degrees 23 Minutes 29 Seconds East 44.8 feet thence North 56 Degrees 09 Minutes 56 Seconds East 44.2 feet thence North 54 Degrees 28 Minutes 42 Seconds East 46.6 feet thence North 52 Degrees 50 Minutes 21 Seconds East 48.9 feet thence North 52 Degrees 36 Minutes 31 Seconds East 52.6 feet thence North 51 Degrees 12 Minutes 16 Seconds East 53.7 feet thence North 49 Degrees 17 Minutes 02 Seconds East 50.3 feet thence North 46 Degrees 57 Minutes 15 Seconds East 43.2 feet thence North 46 Degrees 16 Minutes 27 Seconds East 39.2 feet thence North 43 Degrees 50 Minutes 19 Seconds East 36.4 feet thence North 36 Degrees 20 Minutes 35 Seconds East 36.7 feet thence North 23 Degrees 48 Minutes 31 Seconds East 42.1 feet thence North 15 Degrees 45 Minutes 25 Seconds East 25.2 feet thence North 15 Degrees 43 Minutes 10 Seconds East 21.6 feet thence North 12 Degrees 10 Minutes 40 Seconds East 48.7 feet thence North 07 Degrees 54 Minutes 35 Seconds East 44.7 feet thence North 03 Degrees 52 Minutes 21 Seconds East 39.5 feet

thence North 01 Degrees 48 Minutes 38 Seconds West 32.8 feet thence North 10 Degrees 29 Minutes 49 Seconds West 32.5 feet thence North 12 Degrees 35 Minutes 32 Seconds West 39.5 feet thence North 15 Degrees 31 Minutes 29 Seconds West 38.3 feet thence North 24 Degrees 09 Minutes 55 Seconds West 38.6 feet thence North 31 Degrees 42 Minutes 25 Seconds West 40.5 feet thence North 37 Degrees 51 Minutes 58 Seconds West 38.5 feet thence North 32 Degrees 54 Minutes 08 Seconds West 38.1 feet thence North 21 Degrees 45 Minutes 34 Seconds West 32.7 feet thence North 18 Degrees 19 Minutes 42 Seconds West 32 feet thence North 11 Degrees 37 Minutes 17 Seconds West 37.7 feet thence North 08 Degrees 36 Minutes 53 Seconds West 42.3 feet thence North 10 Degrees 41 Minutes 36 Seconds West 47.6 feet thence North 13 Degrees 31 Minutes 15 Seconds West 44.7 feet thence North 01 Degrees 46 Minutes 06 Seconds West 46.8 feet thence North 06 Degrees 21 Minutes 52 Seconds East 46.2 feet thence North 11 Degrees 16 Minutes 35 Seconds East 41 feet thence North 22 Degrees 03 Minutes 41 Seconds East 35.4 feet thence North 38 Degrees 23 Minutes 06 Seconds East 37.7 feet thence North 55 Degrees 42 Minutes 59 Seconds East 42.2 feet thence North 60 Degrees 35 Minutes 51 Seconds East 48.5 feet thence North 60 Degrees 42 Minutes 04 Seconds East 52 feet thence North 64 Degrees 54 Minutes 12 Seconds East 50.3 feet thence North 73 Degrees 06 Minutes 51 Seconds East 48 feet thence North 76 Degrees 04 Minutes 54 Seconds East 47.7 feet thence North 76 Degrees 01 Minutes 33 Seconds East 47.5 feet thence North 68 Degrees 28 Minutes 24 Seconds East 49.2 feet thence North 61 Degrees 55 Minutes 24 Seconds East 52.3 feet thence North 57 Degrees 00 Minutes 29 Seconds East 55.7 feet thence North 53 Degrees 39 Minutes 48 Seconds East 56.8 feet thence North 47 Degrees 53 Minutes 18 Seconds East 48.9 feet thence North 40 Degrees 39 Minutes 55 Seconds East 49.7 feet thence North 38 Degrees 40 Minutes 05 Seconds East 52.5 feet thence North 37 Degrees 35 Minutes 52 Seconds East 37.3 feet thence North 26 Degrees 57 Minutes 41 Seconds East 25.8 feet thence North 16 Degrees 18 Minutes 58 Seconds East 20.5 feet thence North 21 Degrees 54 Minutes 54 Seconds East 113.2 feet thence North 05 Degrees 14 Minutes 42 Seconds East 24.7 feet thence North 10 Degrees 25 Minutes 53 Seconds East 22.5 feet thence North 18 Degrees 20 Minutes 04 Seconds East 24.2 feet thence North 16 Degrees 32 Minutes 56 Seconds East 13.7 feet thence North 24 Degrees 07 Minutes 21 Seconds East 13.5 feet thence North 23 Degrees 48 Minutes 58 Seconds East 30.5 feet thence North 21 Degrees 41 Minutes 35 Seconds East 34.4 feet thence North 18 Degrees 36 Minutes 31 Seconds East 37.2 feet thence North 18 Degrees 26 Minutes 17 Seconds East 31.1 feet thence North 16 Degrees 16 Minutes 20 Seconds East 41 feet thence North 11 Degrees 06 Minutes 41 Seconds East 51 feet thence North 09 Degrees 53 Minutes 40 Seconds East 55 feet

thence North	13	Degrees	11	Minutes	47	Seconds Ea	st	39.6 feet	
thence North	12	Degrees	03	Minutes	24	Seconds East	st	35.2 feet	
thence North	09	Degrees	55	Minutes	03	Seconds Ea	st	35.8 feet	
thence North	09	Degrees	10	Minutes	25	Seconds Ea	st	28.2 feet	
thence North	10	Degrees	49	Minutes	08	Seconds Ea	st	10.9 feet	
thence North	09	Degrees	46	Minutes	06	Seconds Ea	st	13.3 feet	
thence North	11	Degrees	28	Minutes	35	Seconds Ea	st	31 feet	
thence North	14	Degrees	41	Minutes	17	Seconds Ea	st	35.6 feet	
thence North	13	Degrees	18	Minutes	31	Seconds Ea	st	16.9 feet	
thence North	12	Degrees	32	Minutes	56	Seconds Ea	st	22.7 feet	
thence North	07	Degrees	51	Minutes	10	Seconds Ea	st	24 feet	
thence North	05	Degrees	28	Minutes	35	Seconds Ea	st	21.4 feet	
thence North	23	Degrees	37	Minutes	33	Seconds Ea	st	25.1 feet	
thence North	35	Degrees	53	Minutes	17	Seconds Ea	st	27.3 feet	
thence North	37	Degrees	11	Minutes	51	Seconds Ea	st	27.8 feet	
thence North	41	Degrees	19	Minutes	04	Seconds Ea	st	27.3 feet	
thence North	38	Degrees	12	Minutes	10	Seconds Ea	st	28.2 feet	
thence North	31	Degrees	38	Minutes	31	Seconds Ea	st	66.5 feet	
thence North	36	Degrees	49	Minutes	46	Seconds Ea	st	30.8 feet	
thence North	39	Degrees	14	Minutes	40	Seconds Ea	st	20.1 feet	
thence North	30	Degrees	04	Minutes	00	Seconds Ea	st	12.3 feet	
thence North	19	Degrees	08	Minutes	24	Seconds Ea	st	24.3 feet	
thence North	09	Degrees	10	Minutes	50	Seconds Ea	st	23.3 feet	
thence North	00	Degrees	54	Minutes	02	Seconds Ea	st	24.6 feet	
thence North	00	Degrees	00	Minutes	22	Seconds Ea	st	57.4 feet	
thence North	02	Degrees	33	Minutes	20	Seconds Ea	st	32 feet	
thence North	05	Degrees	07	Minutes	58	Seconds Ea	st	32.1 feet	
thence North	15	Degrees	50	Minutes	09	Seconds Ea	st	25.6 feet	
thence North	35	Degrees	48	Minutes	16	Seconds Ea	st	18.2 feet	
thence North	44	Degrees	30	Minutes	02	Seconds Ea	st	14.9 feet	
thence North	48	Degrees	27	Minutes	24	Seconds Ea	st	9.9 feet	
thence North	47	Degrees	08	Minutes	19	Seconds Ea	st	15.7 feet	
thence North	50	Degrees	39	Minutes	33	Seconds Ea	st	7.3 feet	
thence North	50	Degrees	36	Minutes	03	Seconds Ea	st	5.6 feet	
thence North	48	Degrees	12	Minutes	52	Seconds Ea	st	18.4 feet	
thence North	43	Degrees	04	Minutes	59	Seconds Ea	st	25.8 feet	
thence North	40	Degrees	23	Minutes	56	Seconds Ea	st	6.8 feet m	(

thence North 40 Degrees 23 Minutes 56 Seconds East 6.8 feet more or less to the ending point at: 39 degrees 43 minutes 22.91 seconds North Latitude and -110 degrees 15 minutes 32.63 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,989,435.8 feet and Y = 7,070,260.9 feet.

## **Appendix F to Attachment 4**

Popular Name: DRY CANYON ROAD County: Carbon County Road Number: 821 State Geographic Information Database (SGID) Road Identification Number: RD040045. Road-Segment Number: 017 Road-Segment Length: 7.39 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 South Range 15 East, Section(s) 24,25,26,27,28,33, Salt Lake Base & Meridian Township 12 South Range 16 East, Section(s) 18,19, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (DRY CANYON ROAD)-- Segment 017 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 43 minutes 49.32 seconds North Latitude and -110 degrees 15 minutes 04.48 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 1,991,597.6 feet and Y = 7,072,963.3 feet; thence the following courses along the said road center line:

thence North 56 Degrees 59 Minutes 41 Seconds East28.5 feetthence North 52 Degrees 20 Minutes 41 Seconds East43 feetthence North 48 Degrees 19 Minutes 33 Seconds East45.6 feetthence North 42 Degrees 22 Minutes 04 Seconds East47.8 feetthence North 41 Degrees 32 Minutes 18 Seconds East50.4 feetthence North 43 Degrees 19 Minutes 47 Seconds East49 feetthence North 45 Degrees 19 Minutes 40 Seconds East45.5 feetthence North 68 Degrees 12 Minutes 36 Seconds East42 feetthence North 78 Degrees 05 Minutes 26 Seconds East43.8 feet

thence North 71 Degrees 44 Minutes 47 Seconds East 49.7 feet thence North 63 Degrees 02 Minutes 10 Seconds East 54.3 feet thence North 60 Degrees 42 Minutes 37 Seconds East 48.6 feet thence North 59 Degrees 43 Minutes 33 Seconds East 32.5 feet thence North 55 Degrees 52 Minutes 10 Seconds East 13.2 feet thence North 55 Degrees 18 Minutes 16 Seconds East 13 feet thence North 59 Degrees 14 Minutes 49 Seconds East 22.4 feet thence North 57 Degrees 48 Minutes 09 Seconds East 21.6 feet thence North 51 Degrees 20 Minutes 53 Seconds East 25 feet thence North 46 Degrees 14 Minutes 24 Seconds East 27.3 feet thence North 49 Degrees 04 Minutes 38 Seconds East 26.3 feet thence North 49 Degrees 37 Minutes 25 Seconds East 16.4 feet thence North 51 Degrees 39 Minutes 15 Seconds East 19.9 feet thence North 57 Degrees 40 Minutes 23 Seconds East 29.1 feet thence North 65 Degrees 11 Minutes 26 Seconds East 35.2 feet thence North 61 Degrees 09 Minutes 23 Seconds East 39.1 feet thence North 38 Degrees 49 Minutes 43 Seconds East 38.9 feet thence North 17 Degrees 38 Minutes 33 Seconds East 37.9 feet thence North 19 Degrees 04 Minutes 30 Seconds East 40.8 feet thence North 20 Degrees 48 Minutes 38 Seconds East 38.6 feet thence North 32 Degrees 02 Minutes 03 Seconds East 38.7 feet thence North 44 Degrees 58 Minutes 55 Seconds East 39.4 feet thence North 46 Degrees 10 Minutes 28 Seconds East 42.7 feet thence North 37 Degrees 43 Minutes 53 Seconds East 43.6 feet thence North 29 Degrees 36 Minutes 32 Seconds East 41.5 feet thence North 31 Degrees 06 Minutes 43 Seconds East 46 feet thence North 38 Degrees 28 Minutes 13 Seconds East 53.4 feet thence North 48 Degrees 41 Minutes 22 Seconds East 58.4 feet thence North 50 Degrees 42 Minutes 27 Seconds East 55.7 feet thence North 51 Degrees 36 Minutes 05 Seconds East 55.4 feet thence North 46 Degrees 13 Minutes 22 Seconds East 53.4 feet thence North 29 Degrees 19 Minutes 09 Seconds East 53.6 feet thence North 14 Degrees 03 Minutes 00 Seconds East 55.8 feet thence North 13 Degrees 50 Minutes 02 Seconds East 57.4 feet thence North 19 Degrees 20 Minutes 35 Seconds East 60 feet thence North 22 Degrees 33 Minutes 35 Seconds East 230.9 feet thence North 17 Degrees 15 Minutes 23 Seconds East 18 feet thence North 14 Degrees 57 Minutes 41 Seconds East 23.8 feet thence North 10 Degrees 25 Minutes 07 Seconds East 31.7 feet thence North 06 Degrees 00 Minutes 04 Seconds East 35.5 feet thence North 00 Degrees 52 Minutes 19 Seconds East 39.4 feet thence North 01 Degrees 13 Minutes 07 Seconds West 37.7 feet thence North 01 Degrees 32 Minutes 55 Seconds West 23 feet thence North 00 Degrees 00 Minutes 22 Seconds East 17.2 feet thence North 02 Degrees 45 Minutes 39 Seconds East 21.4 feet thence North 05 Degrees 32 Minutes 50 Seconds East 18.9 feet thence North 06 Degrees 14 Minutes 20 Seconds East 13.2 feet thence North 07 Degrees 09 Minutes 57 Seconds East 11.6 feet thence North 06 Degrees 25 Minutes 18 Seconds East 16.5 feet

thence North 05 Degrees 46 Minutes 02 Seconds East 22.3 feet thence North 01 Degrees 28 Minutes 03 Seconds West 55.8 feet thence North 12 Degrees 57 Minutes 42 Seconds West 21.9 feet thence North 15 Degrees 55 Minutes 16 Seconds West 12 feet thence North 14 Degrees 03 Minutes 27 Seconds West 15.2 feet thence North 03 Degrees 41 Minutes 30 Seconds West 134 feet thence North 18 Degrees 23 Minutes 17 Seconds East 13 feet thence North 20 Degrees 36 Minutes 11 Seconds East 26.3 feet thence North 21 Degrees 02 Minutes 23 Seconds East 32.5 feet thence North 16 Degrees 31 Minutes 46 Seconds East 36.8 feet thence North 10 Degrees 15 Minutes 14 Seconds East 39.2 feet thence North 08 Degrees 55 Minutes 21 Seconds East 38.2 feet thence North 08 Degrees 19 Minutes 01 Seconds East 39.8 feet thence North 07 Degrees 34 Minutes 59 Seconds East 38.9 feet thence North 12 Degrees 24 Minutes 41 Seconds East 42 feet thence North 23 Degrees 33 Minutes 12 Seconds East 45.6 feet thence North 21 Degrees 50 Minutes 28 Seconds East 51.2 feet thence North 27 Degrees 11 Minutes 19 Seconds East 50.7 feet thence North 27 Degrees 50 Minutes 04 Seconds East 49.2 feet thence North 28 Degrees 47 Minutes 03 Seconds East 43 feet thence North 30 Degrees 42 Minutes 22 Seconds East 65.8 feet thence North 29 Degrees 28 Minutes 53 Seconds East 8.1 feet thence North 29 Degrees 21 Minutes 06 Seconds East 3.2 feet thence North 32 Degrees 54 Minutes 28 Seconds East 21.5 feet thence North 32 Degrees 54 Minutes 30 Seconds East 28.3 feet thence North 34 Degrees 39 Minutes 42 Seconds East 33.9 feet thence North 33 Degrees 40 Minutes 51 Seconds East 38.4 feet thence North 33 Degrees 25 Minutes 55 Seconds East 41.3 feet thence North 32 Degrees 08 Minutes 12 Seconds East 43.6 feet thence North 31 Degrees 51 Minutes 42 Seconds East 41.5 feet thence North 29 Degrees 57 Minutes 40 Seconds East 31.2 feet thence North 29 Degrees 34 Minutes 11 Seconds East 20.7 feet thence North 28 Degrees 29 Minutes 39 Seconds East 16.8 feet thence North 30 Degrees 09 Minutes 08 Seconds East 23.7 feet thence North 32 Degrees 57 Minutes 07 Seconds East 31.3 feet thence North 33 Degrees 28 Minutes 08 Seconds East 36.4 feet thence North 33 Degrees 42 Minutes 22 Seconds East 68 feet thence North 32 Degrees 30 Minutes 15 Seconds East 17.5 feet thence North 30 Degrees 49 Minutes 09 Seconds East 20.1 feet thence North 30 Degrees 58 Minutes 06 Seconds East 28.7 feet thence North 34 Degrees 21 Minutes 22 Seconds East 33.8 feet thence North 37 Degrees 34 Minutes 27 Seconds East 40.3 feet thence North 36 Degrees 21 Minutes 32 Seconds East 37.7 feet thence North 33 Degrees 27 Minutes 47 Seconds East 44.3 feet thence North 30 Degrees 17 Minutes 01 Seconds East 17.1 feet thence North 31 Degrees 09 Minutes 52 Seconds East 36.4 feet thence North 31 Degrees 17 Minutes 54 Seconds East 40.3 feet thence North 33 Degrees 35 Minutes 50 Seconds East 43.3 feet thence North 37 Degrees 16 Minutes 43 Seconds East 47.4 feet

thence North 41 Degrees 04 Minutes 14 Seconds East 44.6 feet thence North 44 Degrees 01 Minutes 06 Seconds East 34.2 feet thence North 44 Degrees 21 Minutes 46 Seconds East 25.2 feet thence North 47 Degrees 06 Minutes 38 Seconds East 24.1 feet thence North 48 Degrees 13 Minutes 21 Seconds East 30.8 feet thence North 48 Degrees 16 Minutes 31 Seconds East 40.7 feet thence North 49 Degrees 54 Minutes 13 Seconds East 47.1 feet thence North 53 Degrees 03 Minutes 39 Seconds East 47.8 feet thence North 61 Degrees 50 Minutes 30 Seconds East 46.9 feet thence North 72 Degrees 32 Minutes 16 Seconds East 43.6 feet thence North 79 Degrees 03 Minutes 03 Seconds East 43.2 feet thence North 80 Degrees 20 Minutes 33 Seconds East 44.1 feet thence North 80 Degrees 54 Minutes 40 Seconds East 46.7 feet thence North 81 Degrees 24 Minutes 10 Seconds East 43.8 feet thence North 75 Degrees 13 Minutes 55 Seconds East 32.2 feet thence North 73 Degrees 27 Minutes 48 Seconds East 20.1 feet thence North 67 Degrees 56 Minutes 53 Seconds East 19.7 feet thence North 56 Degrees 19 Minutes 03 Seconds East 22.2 feet thence North 43 Degrees 12 Minutes 56 Seconds East 23.6 feet thence North 34 Degrees 04 Minutes 16 Seconds East 26.7 feet thence North 31 Degrees 21 Minutes 59 Seconds East 30.7 feet thence North 35 Degrees 20 Minutes 33 Seconds East 31.2 feet thence North 53 Degrees 37 Minutes 30 Seconds East 26.3 feet thence North 76 Degrees 01 Minutes 38 Seconds East 27.3 feet thence South 89 Degrees 59 Minutes 37 Seconds East 17.2 feet thence North 87 Degrees 59 Minutes 21 Seconds East 23.4 feet thence South 89 Degrees 59 Minutes 29 Seconds East 28.5 feet thence South 86 Degrees 56 Minutes 12 Seconds East 30.6 feet thence South 88 Degrees 19 Minutes 40 Seconds East 28.3 feet thence North 80 Degrees 22 Minutes 03 Seconds East 24.5 feet thence North 69 Degrees 31 Minutes 12 Seconds East 21 feet thence North 65 Degrees 17 Minutes 53 Seconds East 19.6 feet thence North 60 Degrees 09 Minutes 07 Seconds East 18.2 feet thence North 57 Degrees 32 Minutes 33 Seconds East 16.8 feet thence North 62 Degrees 32 Minutes 45 Seconds East 17.8 feet thence North 74 Degrees 13 Minutes 39 Seconds East 15.2 feet thence North 84 Degrees 37 Minutes 14 Seconds East 17.5 feet thence South 79 Degrees 11 Minutes 46 Seconds East 21.9 feet thence South 73 Degrees 56 Minutes 22 Seconds East 26.6 feet thence South 78 Degrees 42 Minutes 09 Seconds East 25.1 feet thence South 86 Degrees 45 Minutes 38 Seconds East 14.8 feet thence North 78 Degrees 07 Minutes 19 Seconds East 12 feet thence North 71 Degrees 31 Minutes 09 Seconds East 13 feet thence North 66 Degrees 01 Minutes 41 Seconds East 20.2 feet thence North 54 Degrees 07 Minutes 28 Seconds East 26.6 feet thence North 50 Degrees 47 Minutes 33 Seconds East 27.2 feet thence North 50 Degrees 08 Minutes 54 Seconds East 19.2 feet thence North 53 Degrees 27 Minutes 50 Seconds East 20.7 feet thence North 83 Degrees 39 Minutes 51 Seconds East 37 feet

thence South 88 Degrees 52 Minutes 32 Seconds East 83.2 feet thence North 89 Degrees 37 Minutes 03 Seconds East 123.3 feet thence South 88 Degrees 57 Minutes 00 Seconds East 43.9 feet thence South 79 Degrees 24 Minutes 52 Seconds East 40.2 feet thence South 62 Degrees 57 Minutes 13 Seconds East 32.5 feet thence South 50 Degrees 38 Minutes 14 Seconds East 63.4 feet thence South 53 Degrees 39 Minutes 50 Seconds East 31.8 feet thence South 58 Degrees 52 Minutes 36 Seconds East 30.2 feet thence South 66 Degrees 34 Minutes 11 Seconds East 37.1 feet thence South 75 Degrees 06 Minutes 50 Seconds East 44.8 feet thence South 79 Degrees 39 Minutes 53 Seconds East 50.2 feet thence South 84 Degrees 56 Minutes 24 Seconds East 46.5 feet thence North 86 Degrees 27 Minutes 05 Seconds East 39.6 feet thence North 80 Degrees 48 Minutes 04 Seconds East 35.9 feet thence North 86 Degrees 16 Minutes 49 Seconds East 38.2 feet thence South 85 Degrees 15 Minutes 06 Seconds East 138.9 feet thence South 87 Degrees 52 Minutes 16 Seconds East 109.8 feet thence North 87 Degrees 16 Minutes 12 Seconds East 51.5 feet thence North 83 Degrees 25 Minutes 03 Seconds East 49.9 feet thence North 81 Degrees 03 Minutes 42 Seconds East 47.5 feet thence North 79 Degrees 02 Minutes 29 Seconds East 99.2 feet thence North 77 Degrees 44 Minutes 56 Seconds East 54.1 feet thence North 75 Degrees 07 Minutes 19 Seconds East 54.3 feet thence North 73 Degrees 05 Minutes 49 Seconds East 53.6 feet thence North 70 Degrees 31 Minutes 30 Seconds East 100.9 feet thence North 71 Degrees 41 Minutes 57 Seconds East 143.6 feet thence North 66 Degrees 10 Minutes 33 Seconds East 36.5 feet thence North 63 Degrees 14 Minutes 12 Seconds East 27.3 feet thence North 60 Degrees 10 Minutes 02 Seconds East 66 feet thence North 65 Degrees 46 Minutes 59 Seconds East 40 feet thence North 76 Degrees 28 Minutes 45 Seconds East 42 feet thence North 85 Degrees 49 Minutes 18 Seconds East 90.3 feet thence North 83 Degrees 34 Minutes 42 Seconds East 44.2 feet thence North 78 Degrees 40 Minutes 03 Seconds East 87.6 feet thence North 81 Degrees 44 Minutes 29 Seconds East 6.9 feet thence North 81 Degrees 53 Minutes 16 Seconds East 62.7 feet thence North 76 Degrees 40 Minutes 48 Seconds East 35.6 feet thence North 68 Degrees 51 Minutes 32 Seconds East 40.9 feet thence North 65 Degrees 16 Minutes 41 Seconds East 43.1 feet thence North 64 Degrees 29 Minutes 07 Seconds East 89.5 feet thence North 60 Degrees 55 Minutes 21 Seconds East 42.2 feet thence North 49 Degrees 00 Minutes 24 Seconds East 37.5 feet thence North 31 Degrees 04 Minutes 41 Seconds East 32.6 feet thence North 20 Degrees 23 Minutes 28 Seconds East 32.4 feet thence North 13 Degrees 16 Minutes 15 Seconds East 75 feet thence North 17 Degrees 02 Minutes 57 Seconds East 60.9 feet thence North 24 Degrees 17 Minutes 14 Seconds East 18.9 feet thence North 28 Degrees 44 Minutes 22 Seconds East 29 feet thence North 35 Degrees 54 Minutes 44 Seconds East 49.6 feet

thence North 41 Degrees 12 Minutes 18 Seconds East 21.8 feet thence North 47 Degrees 56 Minutes 29 Seconds East 19.6 feet thence North 55 Degrees 44 Minutes 34 Seconds East 23.3 feet thence North 58 Degrees 04 Minutes 16 Seconds East 82.2 feet thence North 55 Degrees 44 Minutes 11 Seconds East 103.4 feet thence North 60 Degrees 45 Minutes 20 Seconds East 80.6 feet thence North 50 Degrees 55 Minutes 49 Seconds East 36.4 feet thence North 41 Degrees 27 Minutes 01 Seconds East 35 feet thence North 36 Degrees 25 Minutes 43 Seconds East 40.8 feet thence North 31 Degrees 02 Minutes 26 Seconds East 42.1 feet thence North 25 Degrees 11 Minutes 21 Seconds East 46.3 feet thence North 22 Degrees 57 Minutes 52 Seconds East 96.2 feet thence North 30 Degrees 32 Minutes 27 Seconds East 47.6 feet thence North 37 Degrees 14 Minutes 12 Seconds East 53.6 feet thence North 45 Degrees 22 Minutes 52 Seconds East 109.8 feet thence North 39 Degrees 17 Minutes 39 Seconds East 84.8 feet thence North 33 Degrees 48 Minutes 04 Seconds East 119.4 feet thence North 31 Degrees 20 Minutes 15 Seconds East 81.7 feet thence North 35 Degrees 33 Minutes 33 Seconds East 43.3 feet thence North 37 Degrees 58 Minutes 08 Seconds East 43.7 feet thence North 39 Degrees 46 Minutes 52 Seconds East 145.1 feet thence North 38 Degrees 06 Minutes 48 Seconds East 52.2 feet thence North 37 Degrees 03 Minutes 19 Seconds East 106.9 feet thence North 31 Degrees 29 Minutes 50 Seconds East 49 feet thence North 27 Degrees 07 Minutes 59 Seconds East 72.8 feet thence North 24 Degrees 34 Minutes 40 Seconds East 42.4 feet thence North 35 Degrees 33 Minutes 44 Seconds East 42.3 feet thence North 16 Degrees 31 Minutes 47 Seconds East 36.8 feet thence North 26 Degrees 33 Minutes 53 Seconds East 73.4 feet thence North 31 Degrees 53 Minutes 33 Seconds East 90.8 feet thence North 28 Degrees 29 Minutes 11 Seconds East 82.1 feet thence North 21 Degrees 13 Minutes 48 Seconds East 80.9 feet thence North 10 Degrees 14 Minutes 37 Seconds East 63.4 feet thence North 06 Degrees 41 Minutes 36 Seconds East 158.5 feet thence North 02 Degrees 40 Minutes 20 Seconds East 144.5 feet thence North 07 Degrees 44 Minutes 56 Seconds East 48.9 feet thence North 14 Degrees 48 Minutes 42 Seconds East 43.2 feet thence North 17 Degrees 21 Minutes 21 Seconds East 72.2 feet thence North 39 Degrees 57 Minutes 04 Seconds East 42.8 feet thence North 49 Degrees 55 Minutes 45 Seconds East 47.2 feet thence North 53 Degrees 37 Minutes 28 Seconds East 51.2 feet thence North 50 Degrees 32 Minutes 44 Seconds East 81.3 feet thence North 44 Degrees 57 Minutes 55 Seconds East 27.8 feet thence North 40 Degrees 16 Minutes 54 Seconds East 112.9 feet thence North 42 Degrees 59 Minutes 22 Seconds East 111 feet thence North 48 Degrees 57 Minutes 46 Seconds East 58.7 feet thence North 54 Degrees 42 Minutes 25 Seconds East 61 feet thence North 59 Degrees 58 Minutes 13 Seconds East 64 feet thence North 64 Degrees 40 Minutes 54 Seconds East 63.3 feet

thence North 69 Degrees 37 Minutes 20 Seconds East 61.2 feet thence North 71 Degrees 34 Minutes 21 Seconds East 59.7 feet thence North 70 Degrees 20 Minutes 47 Seconds East 121.9 feet thence North 73 Degrees 09 Minutes 25 Seconds East 107.5 feet thence North 70 Degrees 32 Minutes 28 Seconds East 54.2 feet thence North 66 Degrees 16 Minutes 06 Seconds East 97.9 feet thence North 61 Degrees 06 Minutes 12 Seconds East 89.9 feet thence North 55 Degrees 54 Minutes 08 Seconds East 48.3 feet thence North 48 Degrees 21 Minutes 53 Seconds East 46.9 feet thence North 53 Degrees 23 Minutes 17 Seconds East 46.7 feet thence North 58 Degrees 18 Minutes 07 Seconds East 42.2 feet thence North 65 Degrees 27 Minutes 35 Seconds East 39.4 feet thence North 76 Degrees 59 Minutes 33 Seconds East 40.2 feet thence South 87 Degrees 30 Minutes 46 Seconds East 38.2 feet thence South 71 Degrees 39 Minutes 29 Seconds East 36.5 feet thence South 63 Degrees 58 Minutes 13 Seconds East 39.3 feet thence South 68 Degrees 37 Minutes 33 Seconds East 42.7 feet thence South 85 Degrees 47 Minutes 14 Seconds East 44.8 feet thence North 81 Degrees 33 Minutes 54 Seconds East 145.3 feet thence North 85 Degrees 30 Minutes 25 Seconds East 42 feet thence North 89 Degrees 58 Minutes 19 Seconds East 44.9 feet thence South 89 Degrees 07 Minutes 07 Seconds East 320.6 feet thence South 87 Degrees 19 Minutes 10 Seconds East 70.2 feet thence South 85 Degrees 01 Minutes 07 Seconds East 56.8 feet thence South 72 Degrees 05 Minutes 08 Seconds East 50.7 feet thence South 54 Degrees 54 Minutes 56 Seconds East 41.3 feet thence South 40 Degrees 22 Minutes 49 Seconds East 39.9 feet thence South 28 Degrees 43 Minutes 35 Seconds East 141.2 feet thence South 34 Degrees 20 Minutes 52 Seconds East 52.7 feet thence South 39 Degrees 58 Minutes 52 Seconds East 54.6 feet thence South 43 Degrees 57 Minutes 48 Seconds East 55.8 feet thence South 50 Degrees 22 Minutes 26 Seconds East 52.7 feet thence South 60 Degrees 07 Minutes 37 Seconds East 47.8 feet thence South 72 Degrees 28 Minutes 06 Seconds East 49 feet thence South 82 Degrees 15 Minutes 23 Seconds East 48.7 feet thence North 88 Degrees 08 Minutes 15 Seconds East 50 feet thence North 80 Degrees 45 Minutes 43 Seconds East 56.1 feet thence North 78 Degrees 20 Minutes 58 Seconds East 57 feet thence North 84 Degrees 09 Minutes 27 Seconds East 48.4 feet thence South 82 Degrees 27 Minutes 09 Seconds East 37.6 feet thence South 67 Degrees 38 Minutes 16 Seconds East 38.8 feet thence South 61 Degrees 32 Minutes 10 Seconds East 41.3 feet thence South 55 Degrees 24 Minutes 49 Seconds East 182.1 feet thence South 58 Degrees 57 Minutes 06 Seconds East 44.5 feet thence South 42 Degrees 03 Minutes 18 Seconds East 42 feet thence South 33 Degrees 41 Minutes 01 Seconds East 41.4 feet thence South 36 Degrees 07 Minutes 09 Seconds East 38.6 feet thence South 45 Degrees 31 Minutes 54 Seconds East 31.6 feet thence South 59 Degrees 06 Minutes 34 Seconds East 35.1 feet

thence South 70 Degrees 28 Minutes 51 Seconds East 39.4 feet thence South 79 Degrees 59 Minutes 12 Seconds East 136.8 feet thence South 76 Degrees 13 Minutes 41 Seconds East 48.1 feet thence South 73 Degrees 00 Minutes 26 Seconds East 11.1 feet thence South 73 Degrees 01 Minutes 03 Seconds East 95.7 feet thence South 69 Degrees 05 Minutes 24 Seconds East 55.1 feet thence South 66 Degrees 05 Minutes 36 Seconds East 54.7 feet thence South 63 Degrees 55 Minutes 37 Seconds East 54.1 feet thence South 58 Degrees 59 Minutes 37 Seconds East 54.1 feet thence South 50 Degrees 13 Minutes 25 Seconds East 106.4 feet thence South 47 Degrees 33 Minutes 49 Seconds East 48.6 feet thence South 49 Degrees 45 Minutes 04 Seconds East 45.7 feet thence South 57 Degrees 34 Minutes 39 Seconds East 41.3 feet thence South 67 Degrees 57 Minutes 56 Seconds East 41.6 feet thence South 74 Degrees 54 Minutes 16 Seconds East 148 feet thence South 69 Degrees 51 Minutes 57 Seconds East 26.2 feet thence South 59 Degrees 20 Minutes 41 Seconds East 25.8 feet thence South 40 Degrees 43 Minutes 12 Seconds East 29.2 feet thence South 35 Degrees 33 Minutes 51 Seconds East 28.2 feet thence South 23 Degrees 54 Minutes 41 Seconds East 35.9 feet thence South 28 Degrees 17 Minutes 12 Seconds East 37.2 feet thence South 38 Degrees 02 Minutes 01 Seconds East 40.6 feet thence South 57 Degrees 15 Minutes 17 Seconds East 41 feet thence South 68 Degrees 52 Minutes 18 Seconds East 38.7 feet thence South 65 Degrees 14 Minutes 46 Seconds East 37.2 feet thence South 45 Degrees 40 Minutes 31 Seconds East 37.5 feet thence South 27 Degrees 05 Minutes 54 Seconds East 39.6 feet thence South 20 Degrees 30 Minutes 24 Seconds East 84.9 feet thence South 22 Degrees 31 Minutes 23 Seconds East 47.1 feet thence South 28 Degrees 12 Minutes 59 Seconds East 51.2 feet thence South 34 Degrees 51 Minutes 14 Seconds East 52 feet thence South 44 Degrees 52 Minutes 00 Seconds East 49.7 feet thence South 56 Degrees 42 Minutes 10 Seconds East 50.8 feet thence South 60 Degrees 54 Minutes 38 Seconds East 104.7 feet thence South 53 Degrees 34 Minutes 48 Seconds East 52.5 feet thence South 46 Degrees 06 Minutes 46 Seconds East 52.1 feet thence South 44 Degrees 11 Minutes 05 Seconds East 51.5 feet thence South 42 Degrees 12 Minutes 20 Seconds East 95.2 feet thence South 47 Degrees 50 Minutes 12 Seconds East 35.4 feet thence South 55 Degrees 41 Minutes 49 Seconds East 33.5 feet thence South 63 Degrees 28 Minutes 00 Seconds East 34.9 feet thence South 66 Degrees 47 Minutes 11 Seconds East 37.5 feet thence South 71 Degrees 46 Minutes 21 Seconds East 41.9 feet thence South 75 Degrees 55 Minutes 56 Seconds East 44 feet thence South 84 Degrees 32 Minutes 43 Seconds East 43 feet thence North 86 Degrees 28 Minutes 03 Seconds East 39.8 feet thence North 79 Degrees 47 Minutes 40 Seconds East 87.9 feet thence North 82 Degrees 33 Minutes 13 Seconds East 44.4 feet thence North 86 Degrees 36 Minutes 41 Seconds East 41.7 feet

thence South 88 Degrees 51 Minutes 33 Seconds East 42.4 feet thence South 81 Degrees 58 Minutes 30 Seconds East 46.8 feet thence South 78 Degrees 43 Minutes 07 Seconds East 50.4 feet thence South 68 Degrees 05 Minutes 55 Seconds East 50.6 feet thence South 57 Degrees 34 Minutes 00 Seconds East 47.4 feet thence South 46 Degrees 04 Minutes 13 Seconds East 46.1 feet thence South 37 Degrees 54 Minutes 23 Seconds East 137.2 feet thence South 41 Degrees 47 Minutes 07 Seconds East 28.6 feet thence South 46 Degrees 09 Minutes 44 Seconds East 28.5 feet thence South 52 Degrees 51 Minutes 50 Seconds East 33.9 feet thence South 60 Degrees 32 Minutes 01 Seconds East 38.4 feet thence South 69 Degrees 35 Minutes 44 Seconds East 37.6 feet thence South 73 Degrees 41 Minutes 50 Seconds East 52.5 feet thence South 71 Degrees 19 Minutes 41 Seconds East 107.6 feet thence South 83 Degrees 03 Minutes 33 Seconds East 27.3 feet thence North 77 Degrees 42 Minutes 53 Seconds East 27.1 feet thence North 60 Degrees 06 Minutes 03 Seconds East 27.9 feet thence North 44 Degrees 58 Minutes 33 Seconds East 31.3 feet thence North 37 Degrees 18 Minutes 47 Seconds East 106.2 feet thence North 41 Degrees 52 Minutes 38 Seconds East 82.6 feet thence North 46 Degrees 05 Minutes 29 Seconds East 46.1 feet thence North 40 Degrees 11 Minutes 15 Seconds East 39.7 feet thence North 35 Degrees 39 Minutes 37 Seconds East 39.4 feet thence North 26 Degrees 52 Minutes 05 Seconds East 37.7 feet thence North 16 Degrees 52 Minutes 32 Seconds East 55.7 feet thence North 09 Degrees 21 Minutes 25 Seconds East 180.4 feet thence North 06 Degrees 11 Minutes 51 Seconds East 62.7 feet thence North 10 Degrees 44 Minutes 27 Seconds East 55.1 feet thence North 36 Degrees 27 Minutes 37 Seconds East 46.9 feet thence North 47 Degrees 41 Minutes 40 Seconds East 46.3 feet thence North 34 Degrees 11 Minutes 02 Seconds East 59.5 feet thence North 18 Degrees 07 Minutes 18 Seconds East 72.5 feet thence North 09 Degrees 20 Minutes 40 Seconds East 141.3 feet thence North 39 Degrees 03 Minutes 37 Seconds East 60.2 feet thence North 75 Degrees 08 Minutes 05 Seconds East 57.5 feet thence North 80 Degrees 01 Minutes 33 Seconds East 61.6 feet thence North 77 Degrees 59 Minutes 21 Seconds East 67.1 feet thence North 73 Degrees 30 Minutes 35 Seconds East 57.7 feet thence North 70 Degrees 21 Minutes 15 Seconds East 48.8 feet thence North 61 Degrees 22 Minutes 29 Seconds East 41.1 feet thence North 58 Degrees 59 Minutes 49 Seconds East 36.6 feet thence North 53 Degrees 54 Minutes 29 Seconds East 40.4 feet thence North 42 Degrees 07 Minutes 53 Seconds East 84.1 feet thence North 43 Degrees 40 Minutes 45 Seconds East 107.8 feet thence North 34 Degrees 38 Minutes 44 Seconds East 67.8 feet thence North 27 Degrees 27 Minutes 38 Seconds East 71.2 feet thence North 22 Degrees 00 Minutes 58 Seconds East 71.7 feet thence North 14 Degrees 42 Minutes 08 Seconds East 67 feet thence North 09 Degrees 20 Minutes 58 Seconds East 68.2 feet

thence North 11 Degrees 35 Minutes 18 Seconds East 69.5 feet thence North 32 Degrees 04 Minutes 02 Seconds East 62.9 feet thence North 59 Degrees 21 Minutes 40 Seconds East 64.4 feet thence North 71 Degrees 00 Minutes 28 Seconds East 65.5 feet thence North 64 Degrees 47 Minutes 15 Seconds East 57.8 feet thence North 56 Degrees 04 Minutes 30 Seconds East 54.4 feet thence North 50 Degrees 07 Minutes 26 Seconds East 115.2 feet thence North 47 Degrees 19 Minutes 42 Seconds East 67.8 feet thence North 41 Degrees 37 Minutes 10 Seconds East 144.8 feet thence North 44 Degrees 47 Minutes 51 Seconds East 212.7 feet thence North 45 Degrees 58 Minutes 49 Seconds East 136.9 feet thence North 42 Degrees 35 Minutes 27 Seconds East 62.4 feet thence North 31 Degrees 38 Minutes 28 Seconds East 55.9 feet thence North 09 Degrees 32 Minutes 51 Seconds East 53.2 feet thence North 14 Degrees 43 Minutes 41 Seconds West 49.2 feet thence North 19 Degrees 06 Minutes 42 Seconds West 45.1 feet thence North 07 Degrees 32 Minutes 53 Seconds East 43.9 feet thence North 40 Degrees 47 Minutes 18 Seconds East 65 feet thence North 39 Degrees 09 Minutes 43 Seconds East 94.1 feet thence North 33 Degrees 55 Minutes 44 Seconds East 95.9 feet thence North 41 Degrees 13 Minutes 45 Seconds East 88.3 feet thence North 56 Degrees 04 Minutes 38 Seconds East 82.3 feet thence North 66 Degrees 02 Minutes 24 Seconds East 80.8 feet thence North 72 Degrees 28 Minutes 28 Seconds East 76.3 feet thence North 75 Degrees 49 Minutes 42 Seconds East 73.6 feet thence North 81 Degrees 07 Minutes 00 Seconds East 74.5 feet thence North 86 Degrees 27 Minutes 57 Seconds East 132.9 feet thence North 88 Degrees 24 Minutes 36 Seconds East 59.3 feet thence North 65 Degrees 30 Minutes 30 Seconds East 11.9 feet thence North 65 Degrees 33 Minutes 28 Seconds East 55.4 feet thence North 44 Degrees 40 Minutes 43 Seconds East 3 feet thence North 44 Degrees 21 Minutes 13 Seconds East 90 feet thence North 36 Degrees 23 Minutes 55 Seconds East 97.8 feet thence North 38 Degrees 46 Minutes 57 Seconds East 92.6 feet thence North 39 Degrees 59 Minutes 31 Seconds East 87.8 feet thence North 42 Degrees 15 Minutes 51 Seconds East 90.9 feet thence North 49 Degrees 21 Minutes 43 Seconds East 93.2 feet thence North 54 Degrees 28 Minutes 31 Seconds East 88.9 feet thence North 52 Degrees 24 Minutes 26 Seconds East 83.3 feet thence North 39 Degrees 11 Minutes 37 Seconds East 76.2 feet thence North 26 Degrees 59 Minutes 26 Seconds East 75.5 feet thence North 35 Degrees 26 Minutes 00 Seconds East 72.5 feet thence North 46 Degrees 20 Minutes 56 Seconds East 74.8 feet thence North 58 Degrees 10 Minutes 28 Seconds East 87.1 feet thence North 67 Degrees 08 Minutes 33 Seconds East 95 feet thence North 74 Degrees 29 Minutes 47 Seconds East 95.1 feet thence North 78 Degrees 24 Minutes 21 Seconds East 89.8 feet thence North 74 Degrees 59 Minutes 32 Seconds East 85.6 feet thence North 74 Degrees 20 Minutes 03 Seconds East 94.1 feet

thence North 70 Degrees 57 Minutes 32 Seconds East 98.1 feet thence North 66 Degrees 43 Minutes 41 Seconds East 97.5 feet thence North 58 Degrees 38 Minutes 48 Seconds East 94.6 feet thence North 61 Degrees 55 Minutes 34 Seconds East 90.6 feet thence North 81 Degrees 13 Minutes 14 Seconds East 85.9 feet thence South 88 Degrees 23 Minutes 32 Seconds East 86.8 feet thence South 83 Degrees 27 Minutes 18 Seconds East 86.5 feet thence South 80 Degrees 48 Minutes 59 Seconds East 87.4 feet thence South 74 Degrees 45 Minutes 21 Seconds East 184.1 feet thence South 80 Degrees 07 Minutes 04 Seconds East 86 feet thence South 85 Degrees 02 Minutes 26 Seconds East 85.2 feet thence South 87 Degrees 11 Minutes 05 Seconds East 84 feet thence North 81 Degrees 19 Minutes 00 Seconds East 87.1 feet thence North 72 Degrees 19 Minutes 29 Seconds East 89.1 feet thence North 64 Degrees 59 Minutes 39 Seconds East 172.6 feet thence North 79 Degrees 12 Minutes 20 Seconds East 78.9 feet thence South 79 Degrees 21 Minutes 42 Seconds East 79.9 feet thence South 69 Degrees 37 Minutes 20 Seconds East 84.9 feet thence South 67 Degrees 40 Minutes 56 Seconds East 84.2 feet thence South 69 Degrees 19 Minutes 28 Seconds East 85.9 feet thence South 70 Degrees 30 Minutes 57 Seconds East 88.5 feet thence South 71 Degrees 58 Minutes 59 Seconds East 79.6 feet thence South 78 Degrees 30 Minutes 29 Seconds East 74.1 feet thence South 83 Degrees 58 Minutes 19 Seconds East 70.3 feet thence South 86 Degrees 32 Minutes 05 Seconds East 67.6 feet thence North 79 Degrees 53 Minutes 24 Seconds East 60.6 feet thence North 63 Degrees 17 Minutes 47 Seconds East 115 feet thence North 76 Degrees 41 Minutes 47 Seconds East 57.1 feet thence North 84 Degrees 09 Minutes 16 Seconds East 56.2 feet thence North 89 Degrees 15 Minutes 28 Seconds East 62.5 feet thence South 87 Degrees 20 Minutes 50 Seconds East 124 feet thence North 89 Degrees 59 Minutes 56 Seconds East 111.6 feet thence North 72 Degrees 26 Minutes 47 Seconds East 54.4 feet thence North 55 Degrees 39 Minutes 39 Seconds East 50.9 feet thence North 37 Degrees 40 Minutes 08 Seconds East 48.7 feet thence North 31 Degrees 33 Minutes 36 Seconds East 48.2 feet thence North 49 Degrees 05 Minutes 59 Seconds East 55.1 feet thence North 69 Degrees 18 Minutes 30 Seconds East 58.1 feet thence North 71 Degrees 37 Minutes 52 Seconds East 59.8 feet thence North 59 Degrees 07 Minutes 34 Seconds East 41.6 feet thence North 40 Degrees 25 Minutes 39 Seconds East 92.7 feet thence North 58 Degrees 51 Minutes 19 Seconds East 66.6 feet thence North 86 Degrees 08 Minutes 47 Seconds East 61.3 feet thence South 86 Degrees 36 Minutes 28 Seconds East 138.8 feet thence North 80 Degrees 34 Minutes 10 Seconds East 70.1 feet thence North 71 Degrees 07 Minutes 20 Seconds East 68.5 feet thence North 65 Degrees 41 Minutes 54 Seconds East 127.6 feet thence North 64 Degrees 15 Minutes 07 Seconds East 51 feet thence North 59 Degrees 41 Minutes 18 Seconds East 50.4 feet

thence North 49 Degrees 51 Minutes 36 Seconds East 54.7 feet thence North 37 Degrees 19 Minutes 57 Seconds East 61.9 feet thence North 23 Degrees 29 Minutes 09 Seconds East 78.7 feet thence North 14 Degrees 41 Minutes 12 Seconds East 175.5 feet thence North 19 Degrees 15 Minutes 57 Seconds East 85.2 feet thence North 25 Degrees 55 Minutes 59 Seconds East 83.9 feet thence North 34 Degrees 12 Minutes 13 Seconds East 11.9 feet thence North 34 Degrees 19 Minutes 12 Seconds East 68.5 feet thence North 42 Degrees 19 Minutes 54 Seconds East 81 feet thence North 48 Degrees 29 Minutes 49 Seconds East 82.9 feet thence North 51 Degrees 46 Minutes 50 Seconds East 84.8 feet thence North 48 Degrees 12 Minutes 04 Seconds East 86.1 feet thence North 44 Degrees 11 Minutes 07 Seconds East 83.5 feet thence North 40 Degrees 23 Minutes 35 Seconds East 82.9 feet thence North 38 Degrees 57 Minutes 24 Seconds East 81.2 feet thence North 40 Degrees 40 Minutes 00 Seconds East 153.5 feet thence North 38 Degrees 37 Minutes 06 Seconds East 70.3 feet thence North 30 Degrees 56 Minutes 45 Seconds East 67 feet thence North 24 Degrees 43 Minutes 06 Seconds East 124.6 feet thence North 33 Degrees 27 Minutes 47 Seconds East 61 feet thence North 49 Degrees 33 Minutes 17 Seconds East 62 feet thence North 62 Degrees 40 Minutes 14 Seconds East 60.7 feet thence North 65 Degrees 17 Minutes 12 Seconds East 56.9 feet thence North 70 Degrees 21 Minutes 54 Seconds East 56.2 feet thence North 75 Degrees 44 Minutes 49 Seconds East 56.7 feet thence North 80 Degrees 12 Minutes 40 Seconds East 57.9 feet thence North 83 Degrees 27 Minutes 47 Seconds East 115.2 feet thence North 78 Degrees 09 Minutes 47 Seconds East 51.9 feet thence North 70 Degrees 44 Minutes 31 Seconds East 49.8 feet thence North 64 Degrees 08 Minutes 08 Seconds East 65.8 feet thence North 56 Degrees 48 Minutes 04 Seconds East 67.4 feet thence North 53 Degrees 40 Minutes 50 Seconds East 66.4 feet thence North 46 Degrees 14 Minutes 52 Seconds East 65.3 feet thence North 41 Degrees 41 Minutes 23 Seconds East 70.3 feet thence North 39 Degrees 54 Minutes 04 Seconds East 71.6 feet thence North 43 Degrees 21 Minutes 46 Seconds East 203.1 feet thence North 42 Degrees 31 Minutes 42 Seconds East 128 feet thence North 40 Degrees 03 Minutes 13 Seconds East 62.2 feet thence North 36 Degrees 52 Minutes 17 Seconds East 59.4 feet thence North 32 Degrees 39 Minutes 31 Seconds East 53.6 feet thence North 29 Degrees 56 Minutes 23 Seconds East 89.9 feet thence North 27 Degrees 24 Minutes 31 Seconds East 39.7 feet thence North 24 Degrees 12 Minutes 26 Seconds East 40.5 feet thence North 22 Degrees 06 Minutes 13 Seconds East 82.3 feet thence North 26 Degrees 08 Minutes 39 Seconds East 75.8 feet thence North 29 Degrees 48 Minutes 14 Seconds East 68.1 feet thence North 31 Degrees 38 Minutes 15 Seconds East 68.4 feet thence North 36 Degrees 28 Minutes 47 Seconds East 97.9 feet thence North 26 Degrees 38 Minutes 13 Seconds East 19.3 feet

thence North 12 Degrees 56 Minutes 05 Seconds East 21 feet thence North 00 Degrees 49 Minutes 28 Seconds East 27.9 feet thence North 09 Degrees 17 Minutes 52 Seconds West 190.3 feet thence North 04 Degrees 21 Minutes 35 Seconds West 94.6 feet thence North 07 Degrees 56 Minutes 36 Seconds West 35.6 feet thence North 11 Degrees 49 Minutes 31 Seconds West 36 feet thence North 15 Degrees 01 Minutes 03 Seconds West 103.6 feet thence North 17 Degrees 50 Minutes 18 Seconds West 141.3 feet thence North 19 Degrees 47 Minutes 27 Seconds West 101.1 feet thence North 14 Degrees 50 Minutes 45 Seconds West 28 feet thence North 04 Degrees 53 Minutes 41 Seconds West 23.9 feet thence North 03 Degrees 12 Minutes 58 Seconds East 18.1 feet thence North 08 Degrees 12 Minutes 58 Seconds East 43.1 feet thence North 10 Degrees 41 Minutes 35 Seconds East 106 feet thence North 15 Degrees 54 Minutes 14 Seconds East 55.4 feet thence North 11 Degrees 17 Minutes 32 Seconds East 37.7 feet thence North 05 Degrees 35 Minutes 30 Seconds East 37.9 feet thence North 00 Degrees 36 Minutes 05 Seconds West 40.2 feet thence North 06 Degrees 47 Minutes 17 Seconds West 90 feet thence North 08 Degrees 57 Minutes 54 Seconds West 43.4 feet thence North 09 Degrees 04 Minutes 01 Seconds West 3.9 feet thence North 17 Degrees 06 Minutes 36 Seconds West 48.1 feet thence North 20 Degrees 41 Minutes 47 Seconds West 50 feet thence North 17 Degrees 49 Minutes 14 Seconds West 50.9 feet thence North 11 Degrees 19 Minutes 20 Seconds West 92 feet thence North 16 Degrees 18 Minutes 02 Seconds West 45.3 feet thence North 22 Degrees 37 Minutes 27 Seconds West 48 feet thence North 28 Degrees 16 Minutes 47 Seconds West 85.7 feet thence North 32 Degrees 24 Minutes 00 Seconds West 37.9 feet thence North 29 Degrees 22 Minutes 58 Seconds West 100.7 feet thence North 25 Degrees 09 Minutes 17 Seconds West 67 feet thence North 22 Degrees 56 Minutes 59 Seconds West 32.1 feet thence North 18 Degrees 19 Minutes 14 Seconds West 101.1 feet thence North 14 Degrees 04 Minutes 54 Seconds West 39.7 feet thence North 16 Degrees 55 Minutes 37 Seconds West 106.3 feet thence North 19 Degrees 52 Minutes 11 Seconds West 97.7 feet thence North 21 Degrees 30 Minutes 21 Seconds West 47.6 feet thence North 26 Degrees 33 Minutes 24 Seconds West 58.7 feet thence North 30 Degrees 28 Minutes 51 Seconds West 59 feet thence North 38 Degrees 16 Minutes 58 Seconds West 60.6 feet thence North 42 Degrees 35 Minutes 33 Seconds West 62.4 feet thence North 45 Degrees 51 Minutes 03 Seconds West 57.7 feet thence North 42 Degrees 07 Minutes 17 Seconds West 48.6 feet thence North 35 Degrees 07 Minutes 25 Seconds West 43.1 feet thence North 26 Degrees 32 Minutes 56 Seconds West 44.9 feet thence North 20 Degrees 52 Minutes 37 Seconds West 53.6 feet thence North 15 Degrees 58 Minutes 03 Seconds West 64.9 feet thence North 13 Degrees 09 Minutes 32 Seconds West 130.6 feet thence North 10 Degrees 32 Minutes 22 Seconds West 121 feet

thence North 11 Degrees 20 Minutes 34 Seconds West 185.7 feet thence North 10 Degrees 49 Minutes 52 Seconds West 256.4 feet thence North 13 Degrees 02 Minutes 36 Seconds West 33.7 feet thence North 19 Degrees 25 Minutes 28 Seconds West 40 feet thence North 22 Degrees 27 Minutes 06 Seconds West 38.2 feet thence North 16 Degrees 49 Minutes 07 Seconds West 41.1 feet thence North 05 Degrees 25 Minutes 38 Seconds West 38.7 feet thence North 00 Degrees 00 Minutes 30 Seconds West 36.1 feet thence North 04 Degrees 10 Minutes 30 Seconds West 31.2 feet thence North 16 Degrees 04 Minutes 25 Seconds West 28.2 feet thence North 31 Degrees 20 Minutes 18 Seconds West 24 feet thence North 43 Degrees 08 Minutes 03 Seconds West 22.5 feet thence North 49 Degrees 42 Minutes 52 Seconds West 40.6 feet thence North 44 Degrees 34 Minutes 24 Seconds West 19.6 feet thence North 36 Degrees 56 Minutes 18 Seconds West 16.4 feet thence North 28 Degrees 15 Minutes 25 Seconds West 25.1 feet thence North 29 Degrees 38 Minutes 55 Seconds East 10.4 feet thence North 25 Degrees 49 Minutes 32 Seconds West 42.8 feet thence North 05 Degrees 37 Minutes 33 Seconds West 23.1 feet thence North 01 Degrees 16 Minutes 27 Seconds East 64.8 feet thence North 10 Degrees 36 Minutes 34 Seconds East 182.8 feet thence North 13 Degrees 18 Minutes 40 Seconds East 189.6 feet thence North 11 Degrees 56 Minutes 25 Seconds East 185.3 feet thence North 12 Degrees 33 Minutes 33 Seconds East 161.3 feet thence North 11 Degrees 35 Minutes 40 Seconds East 46.9 feet thence North 03 Degrees 42 Minutes 33 Seconds East 41.1 feet thence North 10 Degrees 32 Minutes 23 Seconds West 39.2 feet thence North 19 Degrees 45 Minutes 03 Seconds West 41.8 feet thence North 22 Degrees 17 Minutes 54 Seconds West 41.7 feet thence North 24 Degrees 12 Minutes 34 Seconds West 129.5 feet thence North 22 Degrees 27 Minutes 20 Seconds West 40.8 feet thence North 20 Degrees 15 Minutes 29 Seconds West 42 feet thence North 12 Degrees 59 Minutes 49 Seconds West 42.9 feet thence North 04 Degrees 45 Minutes 54 Seconds West 44.5 feet thence North 01 Degrees 58 Minutes 17 Seconds East 41.8 feet thence North 05 Degrees 36 Minutes 35 Seconds East 138.5 feet thence North 08 Degrees 08 Minutes 25 Seconds East 52.2 feet thence North 05 Degrees 54 Minutes 01 Seconds East 29.7 feet thence North 08 Degrees 46 Minutes 47 Seconds East 28.2 feet thence North 09 Degrees 53 Minutes 39 Seconds East 30 feet thence North 13 Degrees 14 Minutes 58 Seconds East 30.3 feet thence North 15 Degrees 28 Minutes 06 Seconds East 31.5 feet thence North 17 Degrees 06 Minutes 14 Seconds East 30 feet thence North 19 Degrees 45 Minutes 15 Seconds East 27.9 feet thence North 19 Degrees 19 Minutes 23 Seconds East 26.1 feet thence North 20 Degrees 58 Minutes 09 Seconds East 24.6 feet thence North 24 Degrees 30 Minutes 41 Seconds East 25.2 feet thence North 31 Degrees 08 Minutes 50 Seconds East 23 feet thence North 34 Degrees 02 Minutes 56 Seconds East 23.8 feet

thence North 35 Degrees 27 Minutes 58 Seconds East 20.1 feet thence North 35 Degrees 23 Minutes 17 Seconds East 19.1 feet thence North 36 Degrees 19 Minutes 04 Seconds East 16.3 feet thence North 33 Degrees 39 Minutes 47 Seconds East 17.7 feet thence North 34 Degrees 06 Minutes 46 Seconds East 16.8 feet thence North 32 Degrees 22 Minutes 04 Seconds East 14.6 feet thence North 32 Degrees 47 Minutes 43 Seconds East 13.6 feet thence North 29 Degrees 18 Minutes 00 Seconds East 11.3 feet thence North 24 Degrees 32 Minutes 27 Seconds East 46.9 feet thence North 23 Degrees 39 Minutes 33 Seconds East 21.5 feet thence North 24 Degrees 32 Minutes 06 Seconds East 16.2 feet thence North 27 Degrees 04 Minutes 40 Seconds East 21.2 feet thence North 22 Degrees 52 Minutes 39 Seconds East 28.5 feet thence North 25 Degrees 57 Minutes 11 Seconds East 17.3 feet thence North 25 Degrees 56 Minutes 11 Seconds East 16.4 feet thence North 27 Degrees 12 Minutes 31 Seconds East 15.7 feet thence North 25 Degrees 15 Minutes 58 Seconds East 16.3 feet thence North 30 Degrees 19 Minutes 32 Seconds East 14.2 feet thence North 32 Degrees 01 Minutes 21 Seconds East 13.6 feet thence North 36 Degrees 09 Minutes 10 Seconds East 14.2 feet thence North 37 Degrees 38 Minutes 23 Seconds East 13.4 feet thence North 38 Degrees 35 Minutes 26 Seconds East 10.5 feet thence North 43 Degrees 19 Minutes 02 Seconds East 14.6 feet thence North 42 Degrees 00 Minutes 54 Seconds East 36.4 feet thence North 40 Degrees 50 Minutes 40 Seconds East 52 feet thence North 42 Degrees 07 Minutes 59 Seconds East 28.7 feet thence North 53 Degrees 08 Minutes 21 Seconds East 41 feet thence North 69 Degrees 22 Minutes 35 Seconds East 44.3 feet thence North 82 Degrees 49 Minutes 06 Seconds East 45.9 feet thence North 78 Degrees 30 Minutes 55 Seconds East 45.4 feet thence North 59 Degrees 10 Minutes 41 Seconds East 43.2 feet thence North 26 Degrees 03 Minutes 43 Seconds East 83.1 feet thence North 04 Degrees 15 Minutes 23 Seconds East 44.4 feet thence North 02 Degrees 36 Minutes 41 Seconds West 45.2 feet thence North 06 Degrees 00 Minutes 27 Seconds West 47 feet thence North 14 Degrees 17 Minutes 45 Seconds West 44.8 feet thence North 23 Degrees 37 Minutes 01 Seconds West 43 feet thence North 33 Degrees 41 Minutes 00 Seconds West 41.4 feet thence North 39 Degrees 21 Minutes 50 Seconds West 41.4 feet

thence North 37 Degrees 06 Minutes 58 Seconds West 5 feet more or less to **the ending point** at: 39 degrees 46 minutes 51.85 seconds North Latitude and -110 degrees 10 minutes 11.24 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,014,228.3 feet and Y = 7,091,759.8 feet.