

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

Entry 2007014437
Book 1069 Page 417-422 \$0.00
27-DEC-07 01:01
RANDY SIMMONS
RECORDER, UINTAH COUNTY, UTAH
GOVERNOR OF THE STATE OF UTAH
STATE CAPITOL COMPLEX E220 PO BOX 14220
Rec By: TONYA ATWOOD , DEPUTY

THE STATE OF UTAH

Entry 2007014437
Book 1069 Page 417

TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

Know ye, This is an Amended Acknowledgment and Amended 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over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 Uintah County as it pertains to the highway located in Uintah County known as Wild Horse Ranch Road; County Road Number: 5220; State Geographic Information Database (SGID) Road Identification Number: RD243301. Total road length is 7.33 miles more or less.

This Amended Acknowledgment and Amended Notice of Acknowledgment supersedes the information contained in the Acknowledgment recorded at Ent 2006012551, Bk 1007, Beg Pg 427.

The reason for this Amended Acknowledgment and Amended 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 Amended Acknowledgment and Amended 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.

A printed copy of this Amended Acknowledgment and Amended 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 Amended Acknowledgment and Amended Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the Internet at <http://recorded2477roads.utah.gov>.

The owner of the servient estate in the land underlying the road-segments subject to this Amended Acknowledgment and Amended 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 Amended 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 Amended Acknowledgment and Amended Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 7th day of December, 2007.

By the Governor's Designee

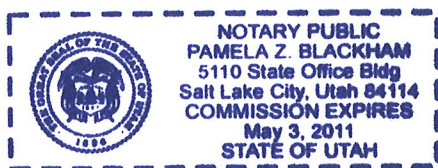

John Harja

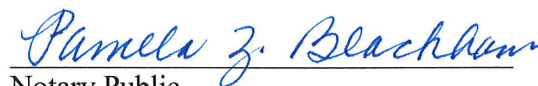
CERTIFICATION

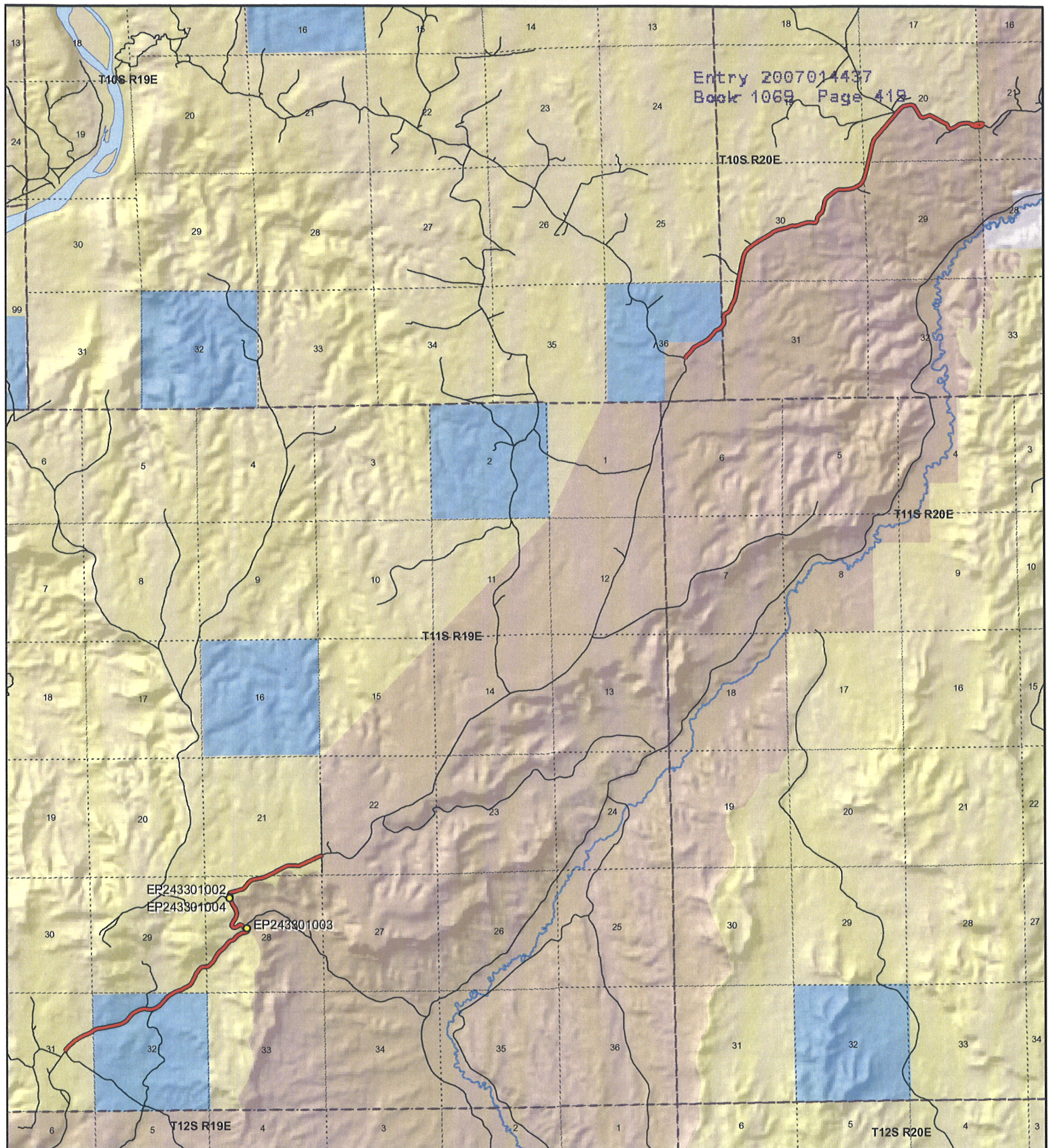
State of Utah)
 : ss
County of Salt Lake)

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

Dated this 7th day of December, 2007.




Notary Public



1:70,045
1 inch equals 1.1 miles



Wild Horse Ranch Road - Uintah County SGID RD_ID RD243301

Land Ownership Categories

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

Transportation Network

- | |
|---|
| Wild Horse Ranch Road |
| Title V: Issued Or Under Consideration By BLM Or County |
| Other Roads |
| Photo Event Point |
| Section = 1 Mile |

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
Nov 08, 2006





EP243301002



EP243301003



EP243301004

EP000000000

EP000000000

EP000000000

Wild Horse Ranch Road - Uintah County
SGID RD_ID RD243301

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
November 7, 2006



Attachment 3

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

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Total Road Length: 7.33 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 49 minutes 01.93 seconds North Latitude and -109 degrees 49 minutes 43.21 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,109,833.1 feet and Y = 7,106,527.1 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 55 minutes 47.97 seconds North Latitude and -109 degrees 40 minutes 51.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,150,472.4 feet and Y = 7,148,410.3 feet based on the US Survey Foot conversion.

This road may traverse:

Township 10 South Range 19 East, Section(s) 36, Salt Lake Base & Meridian

Township 10 South Range 20 East, Section(s) 20,21,29,30,31, Salt Lake Base & Meridian

Township 11 South Range 19 East, Section(s) 21,22,28,29,31,32, 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: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Total Road Length: 7.33 miles more or less.

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

Road-Segments Listed by SGID Road Identification Number (RD_ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD243301	001	BLM	0.29 Miles	A
RD243301	002	ST	0.8 Miles	(not shown)
RD243301	003	BLM	2.2 Miles	B
RD243301	004	Tribal	0 Miles	(not shown)
RD243301	005	Tribal	0.23 Miles	(not shown)
RD243301	006	ST	0.2 Miles	(not shown)
RD243301	007	Tribal	0.33 Miles	(not shown)
RD243301	008	BLM	0.33 Miles	C
RD243301	009	Tribal	0.33 Miles	(not shown)
RD243301	010	BLM	0.34 Miles	D
RD243301	011	Tribal	0.05 Miles	(not shown)
RD243301	012	BLM	0.35 Miles	E
RD243301	013	Tribal	0.14 Miles	(not shown)
RD243301	014	BLM	0.49 Miles	F
RD243301	015	Tribal	0.36 Miles	(not shown)
RD243301	016	BLM	0.1 Miles	G
RD243301	017	Tribal	0.13 Miles	(not shown)
RD243301	018	BLM	0.44 Miles	H
RD243301	019	BLM	0.03 Miles	I
RD243301	020	Tribal	0.12 Miles	(not shown)
RD243301	021	BLM	0.08 Miles	J
		Total Road Length	7.33	_____

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

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

Appendix A to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 001

Road-Segment Length: 0.29 miles more or less.

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

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

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

This road-segment may traverse:

Township 11 South Range 19 East, Section(s) 31, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 49 minutes 01.93 seconds North Latitude and -109 degrees 49 minutes 43.21 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,109,833.1 feet and Y = 7,106,527.1 feet; thence the following courses along the said road center line:

thence North 32 Degrees 24 Minutes 52 Seconds East	5.5 feet
thence North 32 Degrees 50 Minutes 14 Seconds East	29.4 feet
thence North 31 Degrees 24 Minutes 46 Seconds East	29.3 feet
thence North 34 Degrees 40 Minutes 17 Seconds East	28 feet
thence North 38 Degrees 20 Minutes 21 Seconds East	27.3 feet
thence North 41 Degrees 22 Minutes 06 Seconds East	28.1 feet
thence North 39 Degrees 52 Minutes 46 Seconds East	30.5 feet
thence North 44 Degrees 40 Minutes 46 Seconds East	30.2 feet
thence North 42 Degrees 59 Minutes 41 Seconds East	31.6 feet
thence North 44 Degrees 40 Minutes 46 Seconds East	32.5 feet
thence North 43 Degrees 54 Minutes 19 Seconds East	34.3 feet

thence North 47 Degrees 24 Minutes 20 Seconds East 34.1 feet
 thence North 49 Degrees 56 Minutes 30 Seconds East 35.4 feet
 thence North 48 Degrees 05 Minutes 25 Seconds East 35.1 feet
 thence North 48 Degrees 50 Minutes 45 Seconds East 35.1 feet
 thence North 48 Degrees 50 Minutes 45 Seconds East 35.1 feet
 thence North 49 Degrees 11 Minutes 36 Seconds East 35.4 feet
 thence North 48 Degrees 08 Minutes 10 Seconds East 34.6 feet
 thence North 51 Degrees 21 Minutes 59 Seconds East 33.9 feet
 thence North 49 Degrees 28 Minutes 25 Seconds East 36.1 feet
 thence North 52 Degrees 54 Minutes 54 Seconds East 35.6 feet
 thence North 54 Degrees 26 Minutes 14 Seconds East 37 feet
 thence North 55 Degrees 00 Minutes 57 Seconds East 37.5 feet
 thence North 55 Degrees 34 Minutes 41 Seconds East 38 feet
 thence North 58 Degrees 27 Minutes 40 Seconds East 38 feet
 thence North 58 Degrees 12 Minutes 09 Seconds East 37.7 feet
 thence North 58 Degrees 12 Minutes 09 Seconds East 37.7 feet
 thence North 59 Degrees 52 Minutes 13 Seconds East 36.3 feet
 thence North 59 Degrees 36 Minutes 39 Seconds East 36 feet
 thence North 62 Degrees 23 Minutes 43 Seconds East 35.1 feet
 thence North 63 Degrees 36 Minutes 14 Seconds East 34.3 feet
 thence North 62 Degrees 38 Minutes 55 Seconds East 36.1 feet
 thence North 65 Degrees 27 Minutes 06 Seconds East 36 feet
 thence North 66 Degrees 28 Minutes 51 Seconds East 37.5 feet
 thence North 66 Degrees 52 Minutes 11 Seconds East 38.1 feet
 thence North 68 Degrees 38 Minutes 31 Seconds East 36.6 feet
 thence North 68 Degrees 27 Minutes 21 Seconds East 36.3 feet
 thence North 67 Degrees 40 Minutes 43 Seconds East 35 feet
 thence North 66 Degrees 08 Minutes 22 Seconds East 36.2 feet
 thence North 62 Degrees 53 Minutes 16 Seconds East 37.1 feet
 thence North 63 Degrees 34 Minutes 28 Seconds East 36.5 feet
 thence North 60 Degrees 25 Minutes 50 Seconds East 37.6 feet
 thence North 59 Degrees 52 Minutes 13 Seconds East 36.3 feet
 thence North 59 Degrees 20 Minutes 50 Seconds East 35.7 feet
 thence North 56 Degrees 34 Minutes 05 Seconds East 36 feet
 thence North 58 Degrees 31 Minutes 48 Seconds East 7.6 feet more or less to **the ending point**

at: 39 degrees 49 minutes 10.44 seconds North Latitude and -109 degrees 49 minutes 27.13 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,111,071.4 feet and Y = 7,107,410.9 feet.

Appendix B to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 003

Road-Segment Length: 2.2 miles more or less.

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

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

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

This road-segment may traverse:

Township 11 South Range 19 East, Section(s) 21,28,29, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 49 minutes 26.95 seconds North Latitude and -109 degrees 48 minutes 39.52 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,114,753.7 feet and Y = 7,109,151.6 feet; thence the following courses along the said road center line:

thence North 63 Degrees 06 Minutes 52 Seconds East	17.7 feet
thence North 60 Degrees 40 Minutes 40 Seconds East	34.5 feet
thence North 66 Degrees 10 Minutes 51 Seconds East	32.9 feet
thence North 65 Degrees 00 Minutes 56 Seconds East	35.4 feet
thence North 67 Degrees 40 Minutes 44 Seconds East	35 feet
thence North 70 Degrees 54 Minutes 41 Seconds East	35.7 feet
thence North 71 Degrees 14 Minutes 40 Seconds East	36.3 feet
thence North 71 Degrees 33 Minutes 59 Seconds East	36.9 feet
thence North 69 Degrees 39 Minutes 12 Seconds East	37.4 feet
thence North 68 Degrees 53 Minutes 28 Seconds East	37.9 feet
thence North 67 Degrees 14 Minutes 47 Seconds East	38.7 feet

thence North 65 Degrees 02 Minutes 16 Seconds East 39.4 feet
 thence North 62 Degrees 41 Minutes 30 Seconds East 39.8 feet
 thence North 60 Degrees 23 Minutes 53 Seconds East 40.3 feet
 thence North 62 Degrees 54 Minutes 16 Seconds East 40.1 feet
 thence North 63 Degrees 06 Minutes 52 Seconds East 40.4 feet
 thence North 65 Degrees 25 Minutes 49 Seconds East 39.9 feet
 thence North 65 Degrees 14 Minutes 08 Seconds East 39.6 feet
 thence North 67 Degrees 30 Minutes 47 Seconds East 38.3 feet
 thence North 61 Degrees 36 Minutes 25 Seconds East 39 feet
 thence North 61 Degrees 32 Minutes 53 Seconds East 37.6 feet
 thence North 56 Degrees 41 Minutes 55 Seconds East 36.8 feet
 thence North 50 Degrees 12 Minutes 25 Seconds East 36.1 feet
 thence North 42 Degrees 03 Minutes 36 Seconds East 35.5 feet
 thence North 34 Degrees 53 Minutes 49 Seconds East 34.1 feet
 thence North 32 Degrees 55 Minutes 36 Seconds East 35.3 feet
 thence North 29 Degrees 47 Minutes 36 Seconds East 37.9 feet
 thence North 27 Degrees 54 Minutes 30 Seconds East 35.4 feet
 thence North 24 Degrees 41 Minutes 47 Seconds East 38 feet
 thence North 23 Degrees 47 Minutes 37 Seconds East 37.7 feet
 thence North 23 Degrees 20 Minutes 15 Seconds East 37.6 feet
 thence North 25 Degrees 47 Minutes 04 Seconds East 36.5 feet
 thence North 25 Degrees 08 Minutes 34 Seconds East 38.2 feet
 thence North 26 Degrees 14 Minutes 40 Seconds East 38.9 feet
 thence North 27 Degrees 33 Minutes 05 Seconds East 38.6 feet
 thence North 27 Degrees 45 Minutes 07 Seconds East 39 feet
 thence North 26 Degrees 53 Minutes 44 Seconds East 38.7 feet
 thence North 29 Degrees 21 Minutes 46 Seconds East 37.8 feet
 thence North 29 Degrees 47 Minutes 36 Seconds East 37.9 feet
 thence North 30 Degrees 38 Minutes 36 Seconds East 38.3 feet
 thence North 32 Degrees 23 Minutes 03 Seconds East 37 feet
 thence North 34 Degrees 40 Minutes 17 Seconds East 36 feet
 thence North 34 Degrees 28 Minutes 07 Seconds East 38 feet
 thence North 36 Degrees 45 Minutes 09 Seconds East 37 feet
 thence North 39 Degrees 09 Minutes 07 Seconds East 36.1 feet
 thence North 39 Degrees 09 Minutes 07 Seconds East 36.1 feet
 thence North 45 Degrees 52 Minutes 53 Seconds East 33.2 feet
 thence North 49 Degrees 52 Minutes 26 Seconds East 33.3 feet
 thence North 59 Degrees 43 Minutes 02 Seconds East 32.2 feet
 thence North 67 Degrees 39 Minutes 23 Seconds East 31.5 feet
 thence North 74 Degrees 37 Minutes 59 Seconds East 31.6 feet
 thence North 83 Degrees 47 Minutes 37 Seconds East 32 feet
 thence South 89 Degrees 43 Minutes 24 Seconds East 31.5 feet
 thence South 87 Degrees 51 Minutes 27 Seconds East 30.5 feet
 thence South 87 Degrees 14 Minutes 34 Seconds East 30.6 feet
 thence North 86 Degrees 40 Minutes 00 Seconds East 31.2 feet
 thence North 77 Degrees 09 Minutes 03 Seconds East 11.9 feet
 thence North 77 Degrees 09 Minutes 03 Seconds East 18.4 feet
 thence North 67 Degrees 32 Minutes 04 Seconds East 30.5 feet
 thence North 60 Degrees 37 Minutes 30 Seconds East 30.4 feet

thence North 54 Degrees 50 Minutes 02 Seconds East 31.6 feet
 thence North 48 Degrees 23 Minutes 03 Seconds East 32.3 feet
 thence North 47 Degrees 12 Minutes 20 Seconds East 31.6 feet
 thence North 47 Degrees 12 Minutes 20 Seconds East 31.6 feet
 thence North 45 Degrees 29 Minutes 11 Seconds East 33 feet
 thence North 44 Degrees 40 Minutes 46 Seconds East 32.5 feet
 thence North 45 Degrees 58 Minutes 18 Seconds East 30.9 feet
 thence North 41 Degrees 40 Minutes 00 Seconds East 30.9 feet
 thence North 39 Degrees 48 Minutes 20 Seconds East 30 feet
 thence North 37 Degrees 12 Minutes 29 Seconds East 28.5 feet
 thence North 33 Degrees 44 Minutes 26 Seconds East 28.1 feet
 thence North 31 Degrees 57 Minutes 19 Seconds East 29.5 feet
 thence North 28 Degrees 47 Minutes 44 Seconds East 29.7 feet
 thence North 25 Degrees 58 Minutes 28 Seconds East 31.1 feet
 thence North 25 Degrees 22 Minutes 04 Seconds East 28.8 feet
 thence North 27 Degrees 38 Minutes 30 Seconds East 30.1 feet
 thence North 28 Degrees 44 Minutes 03 Seconds East 33.8 feet
 thence North 31 Degrees 34 Minutes 13 Seconds East 34.8 feet
 thence North 32 Degrees 01 Minutes 37 Seconds East 35 feet
 thence North 29 Degrees 47 Minutes 36 Seconds East 37.9 feet
 thence North 28 Degrees 55 Minutes 42 Seconds East 37.6 feet
 thence North 30 Degrees 28 Minutes 22 Seconds East 37.8 feet
 thence North 33 Degrees 05 Minutes 46 Seconds East 38.1 feet
 thence North 37 Degrees 27 Minutes 55 Seconds East 37 feet
 thence North 40 Degrees 00 Minutes 19 Seconds East 37 feet
 thence North 45 Degrees 02 Minutes 40 Seconds East 36.4 feet
 thence North 48 Degrees 15 Minutes 21 Seconds East 37.2 feet
 thence North 50 Degrees 27 Minutes 43 Seconds East 36.8 feet
 thence North 48 Degrees 54 Minutes 57 Seconds East 37.7 feet
 thence North 47 Degrees 48 Minutes 06 Seconds East 38.3 feet
 thence North 48 Degrees 29 Minutes 37 Seconds East 38.4 feet
 thence North 46 Degrees 46 Minutes 29 Seconds East 38.1 feet
 thence North 45 Degrees 01 Minutes 52 Seconds East 37.8 feet
 thence North 42 Degrees 54 Minutes 03 Seconds East 37.4 feet
 thence North 38 Degrees 29 Minutes 27 Seconds East 38.7 feet
 thence North 37 Degrees 51 Minutes 55 Seconds East 37.2 feet
 thence North 34 Degrees 47 Minutes 53 Seconds East 36.5 feet
 thence North 33 Degrees 39 Minutes 57 Seconds East 35.2 feet
 thence North 34 Degrees 14 Minutes 32 Seconds East 35.9 feet
 thence North 42 Degrees 42 Minutes 17 Seconds East 33.7 feet
 thence North 47 Degrees 24 Minutes 21 Seconds East 34.1 feet
 thence North 52 Degrees 41 Minutes 48 Seconds East 33.3 feet
 thence North 54 Degrees 35 Minutes 46 Seconds East 33.7 feet
 thence North 57 Degrees 57 Minutes 52 Seconds East 34.3 feet
 thence North 66 Degrees 10 Minutes 52 Seconds East 32.9 feet
 thence North 71 Degrees 58 Minutes 45 Seconds East 32.4 feet
 thence North 70 Degrees 20 Minutes 07 Seconds East 32.7 feet
 thence North 61 Degrees 20 Minutes 26 Seconds East 33.2 feet
 thence North 53 Degrees 56 Minutes 39 Seconds East 33.1 feet

thence North 45 Degrees 29 Minutes 11 Seconds East 33 feet
 thence North 39 Degrees 42 Minutes 35 Seconds East 32.1 feet
 thence North 40 Degrees 44 Minutes 58 Seconds East 30.5 feet
 thence North 39 Degrees 15 Minutes 32 Seconds East 31.9 feet
 thence North 40 Degrees 12 Minutes 45 Seconds East 29.8 feet
 thence North 41 Degrees 15 Minutes 47 Seconds East 31.1 feet
 thence North 46 Degrees 48 Minutes 02 Seconds East 31.3 feet
 thence North 48 Degrees 45 Minutes 55 Seconds East 32.6 feet
 thence North 55 Degrees 30 Minutes 09 Seconds East 32.1 feet
 thence North 54 Degrees 46 Minutes 37 Seconds East 34.4 feet
 thence North 57 Degrees 40 Minutes 27 Seconds East 34.1 feet
 thence North 60 Degrees 37 Minutes 30 Seconds East 33.8 feet
 thence North 64 Degrees 33 Minutes 53 Seconds East 34.8 feet
 thence North 73 Degrees 21 Minutes 10 Seconds East 33.9 feet
 thence North 75 Degrees 06 Minutes 19 Seconds East 33.9 feet
 thence North 77 Degrees 47 Minutes 27 Seconds East 31.9 feet
 thence North 77 Degrees 17 Minutes 03 Seconds East 30.6 feet
 thence North 77 Degrees 00 Minutes 52 Seconds East 29.9 feet
 thence North 76 Degrees 26 Minutes 21 Seconds East 28.7 feet
 thence North 75 Degrees 28 Minutes 22 Seconds East 26.7 feet
 thence North 72 Degrees 31 Minutes 38 Seconds East 27.8 feet
 thence North 63 Degrees 23 Minutes 53 Seconds East 29.6 feet
 thence North 57 Degrees 40 Minutes 27 Seconds East 27.9 feet
 thence North 38 Degrees 20 Minutes 22 Seconds East 27.3 feet
 thence North 15 Degrees 37 Minutes 30 Seconds East 23.9 feet
 thence North 08 Degrees 27 Minutes 01 Seconds West 23.2 feet
 thence North 36 Degrees 04 Minutes 26 Seconds West 20.2 feet
 thence North 58 Degrees 46 Minutes 07 Seconds West 21.9 feet
 thence North 77 Degrees 52 Minutes 50 Seconds West 22.8 feet
 thence North 74 Degrees 22 Minutes 29 Seconds West 23.9 feet
 thence North 77 Degrees 07 Minutes 46 Seconds West 21.6 feet
 thence North 72 Degrees 26 Minutes 29 Seconds West 21.4 feet
 thence North 62 Degrees 58 Minutes 13 Seconds West 21.4 feet
 thence North 38 Degrees 14 Minutes 59 Seconds West 60.3 feet
 thence North 38 Degrees 50 Minutes 43 Seconds West 109.1 feet
 thence North 46 Degrees 43 Minutes 02 Seconds West 19 feet
 thence North 68 Degrees 43 Minutes 56 Seconds West 98.1 feet
 thence South 73 Degrees 44 Minutes 03 Seconds West 11.9 feet
 thence South 63 Degrees 06 Minutes 52 Seconds West 11 feet
 thence South 63 Degrees 06 Minutes 52 Seconds West 11 feet
 thence South 49 Degrees 04 Minutes 42 Seconds West 15.1 feet
 thence South 47 Degrees 46 Minutes 25 Seconds West 17.2 feet
 thence South 45 Degrees 18 Minutes 33 Seconds West 21.1 feet
 thence South 49 Degrees 52 Minutes 26 Seconds West 23.1 feet
 thence South 50 Degrees 23 Minutes 25 Seconds West 23.3 feet
 thence South 49 Degrees 52 Minutes 26 Seconds West 23.1 feet
 thence South 57 Degrees 12 Minutes 30 Seconds West 21.4 feet
 thence South 58 Degrees 52 Minutes 41 Seconds West 19.9 feet
 thence South 63 Degrees 06 Minutes 52 Seconds West 17.6 feet

thence South 66 Degrees 10 Minutes 52 Seconds West 16.5 feet
 thence South 72 Degrees 19 Minutes 32 Seconds West 16.5 feet
 thence South 78 Degrees 08 Minutes 42 Seconds West 16.4 feet
 thence South 82 Degrees 53 Minutes 26 Seconds West 13.9 feet
 thence North 83 Degrees 58 Minutes 48 Seconds West 14.9 feet
 thence North 83 Degrees 50 Minutes 13 Seconds West 14.5 feet
 thence North 75 Degrees 34 Minutes 36 Seconds West 12.9 feet
 thence North 68 Degrees 46 Minutes 45 Seconds West 13.4 feet
 thence North 59 Degrees 06 Minutes 06 Seconds West 12.7 feet
 thence North 61 Degrees 07 Minutes 22 Seconds West 12.8 feet
 thence North 53 Degrees 42 Minutes 47 Seconds West 14.3 feet
 thence North 53 Degrees 10 Minutes 24 Seconds West 13.6 feet
 thence North 39 Degrees 12 Minutes 17 Seconds West 13.1 feet
 thence North 49 Degrees 30 Minutes 18 Seconds West 9.5 feet
 thence North 48 Degrees 53 Minutes 47 Seconds West 7.4 feet
 thence North 38 Degrees 58 Minutes 48 Seconds West 8.4 feet
 thence North 23 Degrees 44 Minutes 56 Seconds West 10.7 feet
 thence North 18 Degrees 45 Minutes 18 Seconds West 10.4 feet
 thence North 10 Degrees 02 Minutes 52 Seconds West 11.7 feet
 thence North 03 Degrees 35 Minutes 26 Seconds West 11.5 feet
 thence North 00 Degrees 19 Minutes 12 Seconds West 11.5 feet
 thence North 08 Degrees 02 Minutes 44 Seconds East 11.3 feet
 thence North 12 Degrees 12 Minutes 30 Seconds East 12.1 feet
 thence North 17 Degrees 41 Minutes 02 Seconds East 13.8 feet
 thence North 31 Degrees 49 Minutes 55 Seconds East 13.6 feet
 thence North 34 Degrees 57 Minutes 07 Seconds East 16.5 feet
 thence North 41 Degrees 06 Minutes 12 Seconds East 14.9 feet
 thence North 36 Degrees 32 Minutes 58 Seconds East 16.4 feet
 thence North 28 Degrees 55 Minutes 42 Seconds East 18.8 feet
 thence North 23 Degrees 15 Minutes 16 Seconds East 19.7 feet
 thence North 22 Degrees 17 Minutes 58 Seconds East 21.3 feet
 thence North 23 Degrees 54 Minutes 26 Seconds East 21.6 feet
 thence North 26 Degrees 39 Minutes 35 Seconds East 20.3 feet
 thence North 26 Degrees 39 Minutes 35 Seconds East 20.3 feet
 thence North 29 Degrees 52 Minutes 16 Seconds East 20.9 feet
 thence North 33 Degrees 53 Minutes 43 Seconds East 19.8 feet
 thence North 38 Degrees 20 Minutes 22 Seconds East 21 feet
 thence North 42 Degrees 26 Minutes 54 Seconds East 17.9 feet
 thence North 34 Degrees 40 Minutes 18 Seconds East 16 feet
 thence North 25 Degrees 43 Minutes 59 Seconds East 16.4 feet
 thence North 22 Degrees 34 Minutes 13 Seconds East 16 feet
 thence North 22 Degrees 34 Minutes 13 Seconds East 16 feet
 thence North 24 Degrees 13 Minutes 02 Seconds East 16.6 feet
 thence North 21 Degrees 52 Minutes 59 Seconds East 17.4 feet
 thence North 19 Degrees 39 Minutes 46 Seconds East 19.2 feet
 thence North 15 Degrees 29 Minutes 56 Seconds East 20.5 feet
 thence North 14 Degrees 36 Minutes 40 Seconds East 5.1 feet
 thence North 12 Degrees 21 Minutes 36 Seconds East 13.5 feet
 thence North 13 Degrees 57 Minutes 39 Seconds East 18.6 feet

thence North 12 Degrees 58 Minutes 41 Seconds East 18.5 feet
 thence North 10 Degrees 59 Minutes 22 Seconds East 16.7 feet
 thence North 09 Degrees 45 Minutes 37 Seconds East 15 feet
 thence North 07 Degrees 16 Minutes 27 Seconds East 14.9 feet
 thence North 00 Degrees 49 Minutes 31 Seconds East 16.4 feet
 thence North 00 Degrees 19 Minutes 12 Seconds West 18 feet
 thence North 04 Degrees 53 Minutes 38 Seconds West 16.5 feet
 thence North 09 Degrees 24 Minutes 37 Seconds West 16.6 feet
 thence North 12 Degrees 43 Minutes 39 Seconds West 16.8 feet
 thence North 18 Degrees 45 Minutes 18 Seconds West 15.6 feet
 thence North 19 Degrees 36 Minutes 37 Seconds West 13.9 feet
 thence North 25 Degrees 31 Minutes 16 Seconds West 12.3 feet
 thence North 35 Degrees 40 Minutes 57 Seconds West 12.5 feet
 thence North 22 Degrees 07 Minutes 17 Seconds West 14.1 feet
 thence North 14 Degrees 03 Minutes 23 Seconds West 15.2 feet
 thence North 13 Degrees 48 Minutes 57 Seconds West 33.7 feet
 thence North 17 Degrees 29 Minutes 46 Seconds West 18.9 feet
 thence North 24 Degrees 29 Minutes 57 Seconds West 17.6 feet
 thence North 26 Degrees 53 Minutes 07 Seconds West 16.9 feet
 thence North 29 Degrees 22 Minutes 29 Seconds West 16.9 feet
 thence North 30 Degrees 20 Minutes 18 Seconds West 17.1 feet
 thence North 32 Degrees 56 Minutes 22 Seconds West 19.5 feet
 thence North 34 Degrees 32 Minutes 09 Seconds West 19.8 feet
 thence North 30 Degrees 34 Minutes 35 Seconds West 22.8 feet
 thence North 27 Degrees 38 Minutes 38 Seconds West 22.2 feet
 thence North 28 Degrees 23 Minutes 33 Seconds West 22.3 feet
 thence North 29 Degrees 43 Minutes 38 Seconds West 20.7 feet
 thence North 27 Degrees 38 Minutes 38 Seconds West 22.2 feet
 thence North 30 Degrees 26 Minutes 02 Seconds West 19 feet
 thence North 24 Degrees 45 Minutes 51 Seconds West 19.8 feet
 thence North 27 Degrees 47 Minutes 40 Seconds West 18.5 feet
 thence North 27 Degrees 18 Minutes 01 Seconds West 20.3 feet
 thence North 22 Degrees 07 Minutes 17 Seconds West 21.2 feet
 thence North 23 Degrees 53 Minutes 41 Seconds West 19.7 feet
 thence North 16 Degrees 08 Minutes 21 Seconds West 20.5 feet
 thence North 14 Degrees 53 Minutes 39 Seconds West 17 feet
 thence North 18 Degrees 03 Minutes 53 Seconds West 17.2 feet
 thence North 20 Degrees 52 Minutes 34 Seconds West 14 feet
 thence North 22 Degrees 07 Minutes 17 Seconds West 15.9 feet
 thence North 28 Degrees 01 Minutes 10 Seconds West 14.8 feet
 thence North 27 Degrees 23 Minutes 32 Seconds West 16.6 feet
 thence North 30 Degrees 13 Minutes 08 Seconds West 15.1 feet
 thence North 29 Degrees 07 Minutes 51 Seconds West 15 feet
 thence North 31 Degrees 17 Minutes 02 Seconds West 15.3 feet
 thence North 31 Degrees 17 Minutes 02 Seconds West 15.3 feet
 thence North 26 Degrees 53 Minutes 06 Seconds West 18.3 feet
 thence North 26 Degrees 53 Minutes 06 Seconds West 18.3 feet
 thence North 31 Degrees 44 Minutes 59 Seconds West 20.8 feet
 thence South 89 Degrees 40 Minutes 47 Seconds West 2.3 feet

thence North 07 Degrees 26 Minutes 42 Seconds West 5.3 feet
 thence North 06 Degrees 01 Minutes 50 Seconds West 9.9 feet
 thence North 08 Degrees 27 Minutes 01 Seconds West 11.6 feet
 thence North 06 Degrees 50 Minutes 24 Seconds West 11.6 feet
 thence North 07 Degrees 26 Minutes 42 Seconds West 13.2 feet
 thence North 06 Degrees 39 Minutes 37 Seconds West 14.9 feet
 thence North 09 Degrees 09 Minutes 43 Seconds West 14.9 feet
 thence North 05 Degrees 30 Minutes 52 Seconds West 18.1 feet
 thence North 03 Degrees 45 Minutes 13 Seconds West 16.4 feet
 thence North 00 Degrees 19 Minutes 12 Seconds West 16.4 feet
 thence North 02 Degrees 13 Minutes 28 Seconds East 14.8 feet
 thence North 06 Degrees 39 Minutes 39 Seconds East 16.2 feet
 thence North 14 Degrees 18 Minutes 02 Seconds East 15.6 feet
 thence North 20 Degrees 22 Minutes 30 Seconds East 15.8 feet
 thence North 26 Degrees 14 Minutes 41 Seconds East 14.7 feet
 thence North 36 Degrees 17 Minutes 12 Seconds East 14.3 feet
 thence North 41 Degrees 12 Minutes 41 Seconds East 15.3 feet
 thence North 49 Degrees 52 Minutes 27 Seconds East 15.4 feet
 thence North 53 Degrees 29 Minutes 11 Seconds East 16.7 feet
 thence North 63 Degrees 26 Minutes 18 Seconds East 26 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 3.7 feet
 thence North 73 Degrees 17 Minutes 24 Seconds East 5.8 feet
 thence North 67 Degrees 52 Minutes 42 Seconds East 8.8 feet
 thence North 71 Degrees 48 Minutes 03 Seconds East 10.7 feet
 thence North 75 Degrees 15 Minutes 32 Seconds East 11.9 feet
 thence North 81 Degrees 08 Minutes 56 Seconds East 13.3 feet
 thence North 78 Degrees 08 Minutes 42 Seconds East 16.4 feet
 thence North 79 Degrees 11 Minutes 17 Seconds East 18 feet
 thence North 80 Degrees 22 Minutes 11 Seconds East 20.3 feet
 thence North 76 Degrees 41 Minutes 06 Seconds East 21.9 feet
 thence North 77 Degrees 35 Minutes 06 Seconds East 23.5 feet
 thence North 74 Degrees 09 Minutes 20 Seconds East 24.5 feet
 thence North 74 Degrees 09 Minutes 20 Seconds East 24.5 feet
 thence North 73 Degrees 44 Minutes 03 Seconds East 23.9 feet
 thence North 70 Degrees 01 Minutes 33 Seconds East 24.4 feet
 thence North 70 Degrees 46 Minutes 30 Seconds East 25.3 feet
 thence North 71 Degrees 41 Minutes 32 Seconds East 26.6 feet
 thence North 69 Degrees 48 Minutes 27 Seconds East 29 feet
 thence North 69 Degrees 48 Minutes 27 Seconds East 29 feet
 thence North 73 Degrees 17 Minutes 24 Seconds East 29.1 feet
 thence North 75 Degrees 38 Minutes 36 Seconds East 28.4 feet
 thence North 76 Degrees 47 Minutes 09 Seconds East 27.9 feet
 thence North 75 Degrees 38 Minutes 36 Seconds East 27.1 feet
 thence North 75 Degrees 07 Minutes 10 Seconds East 26.1 feet
 thence North 67 Degrees 03 Minutes 35 Seconds East 25.6 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 25.7 feet
 thence North 56 Degrees 51 Minutes 04 Seconds East 24.2 feet
 thence North 48 Degrees 48 Minutes 26 Seconds East 22.6 feet
 thence North 42 Degrees 01 Minutes 00 Seconds East 20 feet

thence North 42 Degrees 42 Minutes 17 Seconds East 20.2 feet
 thence North 40 Degrees 16 Minutes 51 Seconds East 21.2 feet
 thence North 41 Degrees 43 Minutes 44 Seconds East 22.5 feet
 thence North 37 Degrees 45 Minutes 09 Seconds East 25 feet
 thence North 34 Degrees 47 Minutes 30 Seconds East 25.7 feet
 thence North 33 Degrees 58 Minutes 00 Seconds East 26.2 feet
 thence North 36 Degrees 41 Minutes 25 Seconds East 26.7 feet
 thence North 36 Degrees 17 Minutes 12 Seconds East 28.6 feet
 thence North 36 Degrees 48 Minutes 38 Seconds East 28.8 feet
 thence North 37 Degrees 19 Minutes 38 Seconds East 29 feet
 thence North 40 Degrees 55 Minutes 41 Seconds East 28.4 feet
 thence North 43 Degrees 47 Minutes 04 Seconds East 29.7 feet
 thence North 47 Degrees 50 Minutes 04 Seconds East 29.5 feet
 thence North 49 Degrees 04 Minutes 42 Seconds East 30.3 feet
 thence North 52 Degrees 18 Minutes 14 Seconds East 29.7 feet
 thence North 53 Degrees 47 Minutes 13 Seconds East 30.8 feet
 thence North 54 Degrees 31 Minutes 32 Seconds East 28.5 feet
 thence North 60 Degrees 57 Minutes 34 Seconds East 27.3 feet
 thence North 64 Degrees 57 Minutes 09 Seconds East 27.5 feet
 thence North 69 Degrees 48 Minutes 27 Seconds East 29 feet
 thence North 73 Degrees 49 Minutes 13 Seconds East 30 feet
 thence North 77 Degrees 09 Minutes 03 Seconds East 30.3 feet
 thence North 80 Degrees 31 Minutes 02 Seconds East 30.9 feet
 thence North 77 Degrees 32 Minutes 34 Seconds East 31.2 feet
 thence North 80 Degrees 42 Minutes 25 Seconds East 31.6 feet
 thence North 80 Degrees 47 Minutes 57 Seconds East 31.9 feet
 thence North 80 Degrees 58 Minutes 39 Seconds East 32.5 feet
 thence North 80 Degrees 53 Minutes 21 Seconds East 32.2 feet
 thence North 80 Degrees 58 Minutes 39 Seconds East 32.5 feet
 thence North 80 Degrees 58 Minutes 39 Seconds East 32.5 feet
 thence North 81 Degrees 08 Minutes 56 Seconds East 33.2 feet
 thence North 78 Degrees 53 Minutes 43 Seconds East 35.1 feet
 thence North 76 Degrees 17 Minutes 14 Seconds East 35.4 feet
 thence North 73 Degrees 44 Minutes 03 Seconds East 35.8 feet
 thence North 71 Degrees 14 Minutes 41 Seconds East 35.3 feet
 thence North 65 Degrees 11 Minutes 35 Seconds East 36.4 feet
 thence North 65 Degrees 14 Minutes 09 Seconds East 35.7 feet
 thence North 62 Degrees 38 Minutes 56 Seconds East 36.1 feet
 thence North 64 Degrees 20 Minutes 01 Seconds East 34.5 feet
 thence North 62 Degrees 38 Minutes 56 Seconds East 36.1 feet
 thence North 64 Degrees 20 Minutes 01 Seconds East 34.5 feet
 thence North 64 Degrees 20 Minutes 01 Seconds East 34.5 feet
 thence North 66 Degrees 50 Minutes 46 Seconds East 33.8 feet
 thence North 67 Degrees 03 Minutes 35 Seconds East 34.1 feet
 thence North 64 Degrees 33 Minutes 54 Seconds East 34.8 feet
 thence North 64 Degrees 31 Minutes 48 Seconds East 3.9 feet
 thence North 64 Degrees 32 Minutes 08 Seconds East 31.6 feet
 thence North 68 Degrees 10 Minutes 42 Seconds East 34.9 feet
 thence North 62 Degrees 53 Minutes 01 Seconds East 36.4 feet

thence North 62 Degrees 10 Minutes 04 Seconds East 35.5 feet
 thence North 59 Degrees 52 Minutes 14 Seconds East 36.3 feet
 thence North 59 Degrees 52 Minutes 14 Seconds East 36.3 feet
 thence North 57 Degrees 56 Minutes 26 Seconds East 37.4 feet
 thence North 58 Degrees 42 Minutes 57 Seconds East 38.3 feet
 thence North 61 Degrees 06 Minutes 32 Seconds East 37.7 feet
 thence North 61 Degrees 48 Minutes 28 Seconds East 38.6 feet
 thence North 59 Degrees 56 Minutes 05 Seconds East 39.7 feet
 thence North 60 Degrees 23 Minutes 54 Seconds East 40.3 feet
 thence North 62 Degrees 16 Minutes 20 Seconds East 39.9 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 39.6 feet
 thence North 61 Degrees 48 Minutes 28 Seconds East 38.6 feet
 thence North 65 Degrees 57 Minutes 05 Seconds East 32.6 feet
 thence North 62 Degrees 35 Minutes 46 Seconds East 32.4 feet
 thence North 64 Degrees 28 Minutes 43 Seconds East 30.8 feet
 thence North 63 Degrees 40 Minutes 35 Seconds East 29.9 feet
 thence North 62 Degrees 31 Minutes 48 Seconds East 28.8 feet
 thence North 67 Degrees 20 Minutes 21 Seconds East 25.9 feet
 thence North 62 Degrees 47 Minutes 01 Seconds East 25.4 feet
 thence North 69 Degrees 45 Minutes 48 Seconds East 24.1 feet
 thence North 69 Degrees 45 Minutes 48 Seconds East 24.1 feet
 thence North 70 Degrees 16 Minutes 55 Seconds East 24.7 feet
 thence North 77 Degrees 45 Minutes 01 Seconds East 23.8 feet
 thence North 76 Degrees 41 Minutes 06 Seconds East 21.9 feet
 thence North 77 Degrees 16 Minutes 20 Seconds East 16.8 feet
 thence North 84 Degrees 48 Minutes 55 Seconds East 15.5 feet
 thence North 67 Degrees 03 Minutes 35 Seconds East 4.3 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 6.2 feet
 thence North 81 Degrees 49 Minutes 35 Seconds East 9.6 feet
 thence North 77 Degrees 59 Minutes 25 Seconds East 9.7 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 10.5 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 10.5 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 11.5 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 11.8 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 12.5 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 13.5 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 14.1 feet
 thence South 81 Degrees 47 Minutes 21 Seconds East 13.3 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 14.4 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 14.1 feet
 thence South 84 Degrees 52 Minutes 47 Seconds East 13.8 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 14.4 feet
 thence South 83 Degrees 50 Minutes 13 Seconds East 14.5 feet
 thence South 85 Degrees 14 Minutes 25 Seconds East 14.8 feet
 thence South 83 Degrees 11 Minutes 42 Seconds East 15.9 feet
 thence South 84 Degrees 07 Minutes 00 Seconds East 15.2 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 15.4 feet
 thence South 84 Degrees 14 Minutes 51 Seconds East 15.5 feet
 thence South 84 Degrees 29 Minutes 37 Seconds East 16.2 feet

thence South 84 Degrees 43 Minutes 14 Seconds East 16.8 feet
 thence South 84 Degrees 49 Minutes 40 Seconds East 17.1 feet
 thence South 84 Degrees 43 Minutes 14 Seconds East 16.8 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 16.7 feet
 thence South 84 Degrees 14 Minutes 51 Seconds East 15.5 feet
 thence South 83 Degrees 22 Minutes 01 Seconds East 13.6 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 14.8 feet
 thence North 89 Degrees 40 Minutes 47 Seconds East 14.1 feet
 thence North 76 Degrees 52 Minutes 32 Seconds East 14.8 feet
 thence North 83 Degrees 02 Minutes 50 Seconds East 14.2 feet
 thence North 70 Degrees 51 Minutes 18 Seconds East 15.3 feet
 thence North 63 Degrees 40 Minutes 35 Seconds East 15 feet
 thence North 69 Degrees 07 Minutes 25 Seconds East 14 feet
 thence North 61 Degrees 55 Minutes 16 Seconds East 14.1 feet
 thence North 61 Degrees 17 Minutes 12 Seconds East 13.8 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 14.7 feet
 thence North 64 Degrees 12 Minutes 59 Seconds East 15.3 feet
 thence North 64 Degrees 44 Minutes 09 Seconds East 15.6 feet
 thence North 65 Degrees 43 Minutes 02 Seconds East 16.2 feet
 thence North 66 Degrees 37 Minutes 42 Seconds East 16.8 feet
 thence North 67 Degrees 28 Minutes 34 Seconds East 17.4 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 18.3 feet
 thence North 63 Degrees 33 Minutes 57 Seconds East 18.6 feet
 thence North 64 Degrees 00 Minutes 10 Seconds East 18.9 feet
 thence North 64 Degrees 00 Minutes 10 Seconds East 18.9 feet
 thence North 65 Degrees 14 Minutes 09 Seconds East 19.8 feet
 thence North 65 Degrees 14 Minutes 09 Seconds East 19.8 feet
 thence North 66 Degrees 42 Minutes 57 Seconds East 21 feet
 thence North 62 Degrees 43 Minutes 39 Seconds East 21.7 feet
 thence North 67 Degrees 43 Minutes 09 Seconds East 21.9 feet
 thence North 67 Degrees 43 Minutes 09 Seconds East 21.9 feet
 thence North 64 Degrees 12 Minutes 59 Seconds East 22.9 feet
 thence North 68 Degrees 20 Minutes 34 Seconds East 22.5 feet
 thence North 69 Degrees 29 Minutes 38 Seconds East 23.8 feet
 thence North 70 Degrees 16 Minutes 55 Seconds East 24.7 feet
 thence North 71 Degrees 00 Minutes 46 Seconds East 25.6 feet
 thence North 68 Degrees 38 Minutes 32 Seconds East 22.9 feet
 thence North 70 Degrees 01 Minutes 33 Seconds East 14.6 feet
 thence North 66 Degrees 28 Minutes 52 Seconds East 12.5 feet
 thence North 59 Degrees 12 Minutes 51 Seconds East 12.9 feet
 thence North 58 Degrees 18 Minutes 24 Seconds East 15.8 feet
 thence North 56 Degrees 34 Minutes 06 Seconds East 18 feet
 thence North 59 Degrees 12 Minutes 51 Seconds East 19.4 feet
 thence North 64 Degrees 00 Minutes 10 Seconds East 18.9 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 18.3 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 18.3 feet
 thence North 58 Degrees 23 Minutes 12 Seconds East 19.6 feet
 thence North 60 Degrees 59 Minutes 37 Seconds East 19.8 feet
 thence North 66 Degrees 21 Minutes 43 Seconds East 20.7 feet

thence North 63 Degrees 29 Minutes 30 Seconds East 22.3 feet
 thence North 64 Degrees 33 Minutes 54 Seconds East 23.2 feet
 thence North 65 Degrees 14 Minutes 09 Seconds East 23.8 feet
 thence North 65 Degrees 29 Minutes 11 Seconds East 24.8 feet
 thence North 67 Degrees 27 Minutes 44 Seconds East 25.2 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 25.7 feet
 thence North 63 Degrees 06 Minutes 53 Seconds East 25.7 feet
 thence North 66 Degrees 46 Minutes 26 Seconds East 25.3 feet
 thence North 66 Degrees 05 Minutes 34 Seconds East 25.4 feet
 thence North 66 Degrees 53 Minutes 00 Seconds East 24.6 feet
 thence North 66 Degrees 10 Minutes 52 Seconds East 24.7 feet
 thence North 67 Degrees 03 Minutes 36 Seconds East 25.6 feet
 thence North 71 Degrees 28 Minutes 17 Seconds East 26.3 feet
 thence North 68 Degrees 38 Minutes 32 Seconds East 27.4 feet
 thence North 71 Degrees 41 Minutes 33 Seconds East 26.6 feet
 thence North 68 Degrees 56 Minutes 08 Seconds East 7.4 feet more or less to **the ending point**

at: 39 degrees 50 minutes 26.98 seconds North Latitude and -109 degrees 47 minutes 013.4 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,121,354.8 feet and Y = 7,115,351.7 feet.

Appendix C to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 008

Road-Segment Length: 0.33 miles more or less.

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

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

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

This road-segment may traverse:

Township 10 South Range 20 East, Section(s) 30,31, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 008 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 54 minutes 34.83 seconds North Latitude and -109 degrees 43 minutes 08.25 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,139,972.7 feet and Y = 7,140,796.8 feet; thence the following courses along the said road center line:

thence North 08 Degrees 46 Minutes 16 Seconds East	33.2 feet
thence North 10 Degrees 20 Minutes 05 Seconds East	33.7 feet
thence North 09 Degrees 53 Minutes 06 Seconds East	33.3 feet
thence North 08 Degrees 44 Minutes 51 Seconds East	31.2 feet
thence North 08 Degrees 12 Minutes 42 Seconds East	33.2 feet
thence North 08 Degrees 03 Minutes 51 Seconds East	31.5 feet
thence North 09 Degrees 20 Minutes 27 Seconds East	31.3 feet
thence North 10 Degrees 52 Minutes 54 Seconds East	33.8 feet
thence North 11 Degrees 34 Minutes 11 Seconds East	31.9 feet
thence North 10 Degrees 24 Minutes 35 Seconds East	31.7 feet
thence North 10 Degrees 59 Minutes 27 Seconds East	31.8 feet

thence North 10 Degrees 18 Minutes 02 Seconds East 32 feet
 thence North 08 Degrees 44 Minutes 51 Seconds East 31.2 feet
 thence North 08 Degrees 44 Minutes 49 Seconds East 29.4 feet
 thence North 08 Degrees 45 Minutes 16 Seconds East 1.8 feet
 thence North 09 Degrees 02 Minutes 28 Seconds East 30.3 feet
 thence North 09 Degrees 08 Minutes 36 Seconds East 29.9 feet
 thence North 09 Degrees 08 Minutes 36 Seconds East 29.9 feet
 thence North 09 Degrees 39 Minutes 11 Seconds East 30.3 feet
 thence North 10 Degrees 27 Minutes 55 Seconds East 28.1 feet
 thence North 10 Degrees 59 Minutes 27 Seconds East 28.4 feet
 thence North 10 Degrees 59 Minutes 27 Seconds East 26.8 feet
 thence North 10 Degrees 12 Minutes 06 Seconds East 23.4 feet
 thence North 08 Degrees 29 Minutes 16 Seconds East 23.6 feet
 thence North 11 Degrees 11 Minutes 41 Seconds East 18.1 feet
 thence North 09 Degrees 59 Minutes 09 Seconds East 18.3 feet
 thence North 11 Degrees 54 Minutes 22 Seconds East 40.3 feet
 thence North 12 Degrees 12 Minutes 35 Seconds East 72.6 feet
 thence North 11 Degrees 06 Minutes 29 Seconds East 31.5 feet
 thence North 12 Degrees 29 Minutes 07 Seconds East 37 feet
 thence North 11 Degrees 26 Minutes 57 Seconds East 40.2 feet
 thence North 11 Degrees 20 Minutes 25 Seconds East 42.2 feet
 thence North 11 Degrees 52 Minutes 11 Seconds East 42 feet
 thence North 11 Degrees 31 Minutes 23 Seconds East 41.6 feet
 thence North 11 Degrees 54 Minutes 22 Seconds East 40.3 feet
 thence North 11 Degrees 20 Minutes 25 Seconds East 42.2 feet
 thence North 11 Degrees 52 Minutes 11 Seconds East 42 feet
 thence North 12 Degrees 27 Minutes 52 Seconds East 40 feet
 thence North 11 Degrees 20 Minutes 25 Seconds East 42.2 feet
 thence North 12 Degrees 00 Minutes 21 Seconds East 40 feet
 thence North 12 Degrees 48 Minutes 54 Seconds East 40.4 feet
 thence North 11 Degrees 28 Minutes 09 Seconds East 38.5 feet
 thence North 11 Degrees 32 Minutes 43 Seconds East 39.9 feet
 thence North 11 Degrees 22 Minutes 13 Seconds East 38.9 feet
 thence North 12 Degrees 29 Minutes 07 Seconds East 37 feet
 thence North 12 Degrees 35 Minutes 56 Seconds East 36.7 feet
 thence North 12 Degrees 22 Minutes 25 Seconds East 37.3 feet
 thence North 14 Degrees 36 Minutes 45 Seconds East 35.7 feet
 thence North 16 Degrees 13 Minutes 26 Seconds East 34.6 feet
 thence North 18 Degrees 58 Minutes 16 Seconds East 34.8 feet

thence North 22 Degrees 48 Minutes 15 Seconds East 10.1 feet more or less to **the ending point at:** 39 degrees 54 minutes 51.38 seconds North Latitude and -109 degrees 43 minutes 3.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,140,309.2 feet and Y = 7,142,478.6 feet.

Appendix D to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 010

Road-Segment Length: 0.34 miles more or less.

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

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

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

This road-segment may traverse:

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

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 010 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 55 minutes 01.36 seconds North Latitude and -109 degrees 42 minutes 45.97 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,141,654.5 feet and Y = 7,143,514.9 feet; thence the following courses along the said road center line:

thence North 64 Degrees 49 Minutes 46 Seconds East	23.7 feet
thence North 63 Degrees 36 Minutes 21 Seconds East	34.3 feet
thence North 67 Degrees 03 Minutes 40 Seconds East	34.1 feet
thence North 70 Degrees 32 Minutes 51 Seconds East	34 feet
thence North 72 Degrees 39 Minutes 38 Seconds East	33.6 feet
thence North 72 Degrees 07 Minutes 39 Seconds East	33.7 feet
thence North 72 Degrees 49 Minutes 22 Seconds East	33.9 feet
thence North 72 Degrees 19 Minutes 37 Seconds East	33 feet
thence North 75 Degrees 05 Minutes 04 Seconds East	32.6 feet
thence North 75 Degrees 05 Minutes 04 Seconds East	32.6 feet
thence North 75 Degrees 30 Minutes 11 Seconds East	32.2 feet

thence North 77 Degrees 09 Minutes 08 Seconds East 30.3 feet
 thence North 75 Degrees 57 Minutes 32 Seconds East 29 feet
 thence North 79 Degrees 26 Minutes 13 Seconds East 27.7 feet
 thence North 75 Degrees 38 Minutes 41 Seconds East 27.1 feet
 thence North 80 Degrees 46 Minutes 46 Seconds East 27.6 feet
 thence North 74 Degrees 07 Minutes 10 Seconds East 26.9 feet
 thence North 79 Degrees 06 Minutes 27 Seconds East 25 feet
 thence North 70 Degrees 01 Minutes 38 Seconds East 24.4 feet
 thence North 68 Degrees 10 Minutes 47 Seconds East 23.3 feet
 thence North 65 Degrees 38 Minutes 13 Seconds East 23.4 feet
 thence North 63 Degrees 06 Minutes 58 Seconds East 22.7 feet
 thence North 62 Degrees 42 Minutes 55 Seconds East 21 feet
 thence North 62 Degrees 39 Minutes 01 Seconds East 18.1 feet
 thence North 64 Degrees 39 Minutes 51 Seconds East 16.3 feet
 thence North 63 Degrees 06 Minutes 58 Seconds East 13.9 feet
 thence North 72 Degrees 19 Minutes 37 Seconds East 11 feet
 thence North 60 Degrees 47 Minutes 40 Seconds East 10.9 feet
 thence North 73 Degrees 17 Minutes 30 Seconds East 11.6 feet
 thence North 72 Degrees 19 Minutes 37 Seconds East 16.5 feet
 thence North 82 Degrees 39 Minutes 52 Seconds East 21.5 feet
 thence North 82 Degrees 23 Minutes 32 Seconds East 28.4 feet
 thence North 89 Degrees 03 Minutes 54 Seconds East 30.5 feet
 thence South 86 Degrees 32 Minutes 47 Seconds East 29.9 feet
 thence South 87 Degrees 08 Minutes 20 Seconds East 29.6 feet
 thence South 86 Degrees 25 Minutes 05 Seconds East 28.9 feet
 thence North 88 Degrees 22 Minutes 45 Seconds East 28.9 feet
 thence North 83 Degrees 16 Minutes 13 Seconds East 29.4 feet
 thence North 80 Degrees 38 Minutes 30 Seconds East 29.2 feet
 thence North 76 Degrees 06 Minutes 38 Seconds East 29.4 feet
 thence North 69 Degrees 48 Minutes 32 Seconds East 29 feet
 thence North 69 Degrees 45 Minutes 20 Seconds East 27.9 feet
 thence North 69 Degrees 48 Minutes 32 Seconds East 29 feet
 thence North 69 Degrees 48 Minutes 32 Seconds East 29 feet
 thence North 70 Degrees 01 Minutes 38 Seconds East 29.3 feet
 thence North 70 Degrees 51 Minutes 23 Seconds East 30.5 feet
 thence North 71 Degrees 14 Minutes 46 Seconds East 31.1 feet
 thence North 70 Degrees 40 Minutes 30 Seconds East 31.2 feet
 thence North 78 Degrees 22 Minutes 16 Seconds East 30.1 feet
 thence North 73 Degrees 02 Minutes 32 Seconds East 29.8 feet
 thence North 74 Degrees 19 Minutes 10 Seconds East 31 feet
 thence North 74 Degrees 44 Minutes 59 Seconds East 30.6 feet
 thence North 70 Degrees 28 Minutes 38 Seconds East 30.9 feet
 thence North 72 Degrees 55 Minutes 07 Seconds East 28.4 feet
 thence North 72 Degrees 31 Minutes 43 Seconds East 27.8 feet
 thence North 80 Degrees 06 Minutes 25 Seconds East 27.6 feet
 thence North 75 Degrees 58 Minutes 27 Seconds East 27.7 feet
 thence North 82 Degrees 07 Minutes 54 Seconds East 27.5 feet
 thence North 86 Degrees 03 Minutes 35 Seconds East 26 feet
 thence North 89 Degrees 40 Minutes 52 Seconds East 25.9 feet

thence South 86 Degrees 47 Minutes 11 Seconds East 26.6 feet

thence South 82 Degrees 17 Minutes 29 Seconds East 25.8 feet

thence South 83 Degrees 11 Minutes 37 Seconds East 26.5 feet

thence South 79 Degrees 27 Minutes 44 Seconds East 24.4 feet

thence South 78 Degrees 33 Minutes 01 Seconds East 24.1 feet

thence South 78 Degrees 03 Minutes 16 Seconds East 18 feet more or less to **the ending point**

at: 39 degrees 55 minutes 04.92 seconds North Latitude and -109 degrees 42 minutes 23.98 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,143,359.7 feet and Y = 7,143,909.5 feet.

Appendix E to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 012

Road-Segment Length: 0.35 miles more or less.

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

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

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

This road-segment may traverse:

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

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 012 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 55 minutes 06.01 seconds North Latitude and -109 degrees 42 minutes 21.44 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,143,555.5 feet and Y = 7,144,023.6 feet; thence the following courses along the said road center line:

thence North 19 Degrees 39 Minutes 52 Seconds East	9.1 feet
thence North 09 Degrees 53 Minutes 06 Seconds East	16.7 feet
thence North 08 Degrees 20 Minutes 01 Seconds East	15.3 feet
thence North 04 Degrees 45 Minutes 39 Seconds East	14.8 feet
thence North 06 Degrees 31 Minutes 26 Seconds East	16.5 feet
thence North 08 Degrees 12 Minutes 43 Seconds East	19.9 feet
thence North 11 Degrees 36 Minutes 38 Seconds East	23.8 feet
thence North 16 Degrees 36 Minutes 31 Seconds East	23.7 feet
thence North 20 Degrees 49 Minutes 15 Seconds East	26.4 feet
thence North 29 Degrees 25 Minutes 34 Seconds East	26.5 feet
thence North 34 Degrees 40 Minutes 23 Seconds East	28 feet

thence North 40 Degrees 52 Minutes 01 Seconds East 27.9 feet
 thence North 46 Degrees 39 Minutes 22 Seconds East 26.9 feet
 thence North 48 Degrees 06 Minutes 18 Seconds East 27.2 feet
 thence North 48 Degrees 06 Minutes 18 Seconds East 27.2 feet
 thence North 51 Degrees 14 Minutes 38 Seconds East 26.4 feet
 thence North 47 Degrees 12 Minutes 53 Seconds East 26.2 feet
 thence North 43 Degrees 12 Minutes 44 Seconds East 27.2 feet
 thence North 37 Degrees 54 Minutes 54 Seconds East 27.6 feet
 thence North 31 Degrees 12 Minutes 12 Seconds East 28.9 feet
 thence North 26 Degrees 51 Minutes 44 Seconds East 27.3 feet
 thence North 22 Degrees 05 Minutes 50 Seconds East 28.4 feet
 thence North 15 Degrees 16 Minutes 26 Seconds East 29.3 feet
 thence North 14 Degrees 23 Minutes 22 Seconds East 27.1 feet
 thence North 14 Degrees 23 Minutes 22 Seconds East 27.1 feet
 thence North 12 Degrees 31 Minutes 00 Seconds East 26.6 feet
 thence North 10 Degrees 51 Minutes 46 Seconds East 28.8 feet
 thence North 10 Degrees 59 Minutes 28 Seconds East 28.4 feet
 thence North 10 Degrees 59 Minutes 28 Seconds East 26.8 feet
 thence North 09 Degrees 41 Minutes 21 Seconds East 28.3 feet
 thence North 10 Degrees 20 Minutes 29 Seconds East 28.4 feet
 thence North 09 Degrees 41 Minutes 21 Seconds East 28.3 feet
 thence North 09 Degrees 48 Minutes 21 Seconds East 28 feet
 thence North 10 Degrees 51 Minutes 46 Seconds East 28.8 feet
 thence North 11 Degrees 43 Minutes 55 Seconds East 29.9 feet
 thence North 11 Degrees 56 Minutes 45 Seconds East 30.9 feet
 thence North 15 Degrees 48 Minutes 31 Seconds East 28.4 feet
 thence North 18 Degrees 18 Minutes 10 Seconds East 31.9 feet
 thence North 22 Degrees 48 Minutes 07 Seconds East 31.8 feet
 thence North 28 Degrees 29 Minutes 31 Seconds East 30 feet
 thence North 32 Degrees 18 Minutes 01 Seconds East 29.2 feet
 thence North 35 Degrees 45 Minutes 26 Seconds East 28.4 feet
 thence North 40 Degrees 55 Minutes 46 Seconds East 28.4 feet
 thence North 44 Degrees 11 Minutes 29 Seconds East 27.1 feet
 thence North 47 Degrees 59 Minutes 32 Seconds East 28.1 feet
 thence North 49 Degrees 57 Minutes 45 Seconds East 27.7 feet
 thence North 51 Degrees 13 Minutes 39 Seconds East 28.5 feet
 thence North 53 Degrees 50 Minutes 37 Seconds East 29.1 feet
 thence North 55 Degrees 26 Minutes 37 Seconds East 28.6 feet
 thence North 55 Degrees 16 Minutes 22 Seconds East 29 feet
 thence North 53 Degrees 55 Minutes 38 Seconds East 30.3 feet
 thence North 51 Degrees 01 Minutes 17 Seconds East 31.5 feet
 thence North 52 Degrees 56 Minutes 01 Seconds East 30.7 feet
 thence North 51 Degrees 45 Minutes 17 Seconds East 32 feet
 thence North 52 Degrees 41 Minutes 09 Seconds East 30 feet
 thence North 52 Degrees 25 Minutes 33 Seconds East 29.3 feet
 thence North 50 Degrees 07 Minutes 17 Seconds East 29.4 feet
 thence North 54 Degrees 27 Minutes 49 Seconds East 27.3 feet
 thence North 54 Degrees 48 Minutes 21 Seconds East 26.4 feet
 thence North 51 Degrees 40 Minutes 57 Seconds East 26.6 feet

thence North 55 Degrees 35 Minutes 10 Seconds East 25.8 feet
thence North 58 Degrees 35 Minutes 37 Seconds East 26.1 feet
thence North 64 Degrees 03 Minutes 56 Seconds East 26.6 feet
thence North 71 Degrees 54 Minutes 35 Seconds East 26.9 feet
thence North 70 Degrees 01 Minutes 38 Seconds East 29.3 feet
thence North 77 Degrees 37 Minutes 49 Seconds East 29.9 feet
thence North 79 Degrees 48 Minutes 55 Seconds East 30.6 feet
thence North 86 Degrees 38 Minutes 09 Seconds East 27.5 feet more or less to **the ending**

point at: 39 degrees 55 minutes 19.44 seconds North Latitude and -109 degrees 42 minutes 07.93 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,144,580.8 feet and Y = 7,145,403.1 feet.

Appendix F to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 014

Road-Segment Length: 0.49 miles more or less.

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

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

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

This road-segment may traverse:

Township 10 South Range 20 East, Section(s) 20,29,30, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 014 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 55 minutes 20.47 seconds North Latitude and -109 degrees 41 minutes 58.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,145,295.8 feet and Y = 7,145,521.9 feet; thence the following courses along the said road center line:

thence North 67 Degrees 03 Minutes 36 Seconds East	13.4 feet
thence North 65 Degrees 14 Minutes 14 Seconds East	15.9 feet
thence North 62 Degrees 13 Minutes 49 Seconds East	28.5 feet
thence North 58 Degrees 55 Minutes 06 Seconds East	48.1 feet
thence North 62 Degrees 43 Minutes 44 Seconds East	21.7 feet
thence North 57 Degrees 16 Minutes 08 Seconds East	24.5 feet
thence North 58 Degrees 04 Minutes 25 Seconds East	25 feet
thence North 56 Degrees 11 Minutes 10 Seconds East	26.8 feet
thence North 53 Degrees 21 Minutes 16 Seconds East	27.7 feet
thence North 50 Degrees 23 Minutes 30 Seconds East	28 feet
thence North 44 Degrees 40 Minutes 52 Seconds East	30.6 feet

thence North 42 Degrees 07 Minutes 03 Seconds East 31.1 feet
 thence North 37 Degrees 52 Minutes 20 Seconds East 31.3 feet
 thence North 34 Degrees 40 Minutes 24 Seconds East 32 feet
 thence North 32 Degrees 11 Minutes 55 Seconds East 31.1 feet
 thence North 28 Degrees 37 Minutes 16 Seconds East 31.9 feet
 thence North 25 Degrees 13 Minutes 07 Seconds East 32.7 feet
 thence North 23 Degrees 38 Minutes 37 Seconds East 32.3 feet
 thence North 22 Degrees 34 Minutes 18 Seconds East 32.1 feet
 thence North 20 Degrees 26 Minutes 07 Seconds East 33.3 feet
 thence North 17 Degrees 56 Minutes 39 Seconds East 34.6 feet
 thence North 18 Degrees 50 Minutes 10 Seconds East 20.9 feet
 thence North 18 Degrees 50 Minutes 16 Seconds East 12.1 feet
 thence North 20 Degrees 55 Minutes 54 Seconds East 31.7 feet
 thence North 18 Degrees 50 Minutes 13 Seconds East 33 feet
 thence North 19 Degrees 15 Minutes 16 Seconds East 31.3 feet
 thence North 18 Degrees 06 Minutes 58 Seconds East 31.1 feet
 thence North 15 Degrees 47 Minutes 41 Seconds East 30.7 feet
 thence North 15 Degrees 26 Minutes 54 Seconds East 29 feet
 thence North 16 Degrees 04 Minutes 15 Seconds East 29.1 feet
 thence North 14 Degrees 36 Minutes 45 Seconds East 30.6 feet
 thence North 14 Degrees 11 Minutes 32 Seconds East 28.8 feet
 thence North 13 Degrees 33 Minutes 31 Seconds East 28.7 feet
 thence North 13 Degrees 04 Minutes 25 Seconds East 28.3 feet
 thence North 11 Degrees 30 Minutes 10 Seconds East 28.8 feet
 thence North 09 Degrees 14 Minutes 29 Seconds East 31.6 feet
 thence North 11 Degrees 36 Minutes 07 Seconds East 30.2 feet
 thence North 12 Degrees 08 Minutes 46 Seconds East 31.9 feet
 thence North 14 Degrees 59 Minutes 15 Seconds East 32.3 feet
 thence North 14 Degrees 25 Minutes 29 Seconds East 32.2 feet
 thence North 14 Degrees 25 Minutes 29 Seconds East 32.2 feet
 thence North 13 Degrees 43 Minutes 03 Seconds East 33.8 feet
 thence North 13 Degrees 10 Minutes 37 Seconds East 33.7 feet
 thence North 13 Degrees 43 Minutes 03 Seconds East 33.8 feet
 thence North 13 Degrees 10 Minutes 34 Seconds East 15.4 feet
 thence North 13 Degrees 10 Minutes 40 Seconds East 18.3 feet
 thence North 13 Degrees 51 Minutes 33 Seconds East 32.2 feet
 thence North 12 Degrees 38 Minutes 02 Seconds East 33.7 feet
 thence North 14 Degrees 01 Minutes 00 Seconds East 30.5 feet
 thence North 12 Degrees 48 Minutes 55 Seconds East 30.3 feet
 thence North 13 Degrees 02 Minutes 29 Seconds East 27 feet
 thence North 13 Degrees 02 Minutes 29 Seconds East 27 feet
 thence North 13 Degrees 02 Minutes 29 Seconds East 27 feet
 thence North 12 Degrees 27 Minutes 09 Seconds East 25.2 feet
 thence North 13 Degrees 53 Minutes 50 Seconds East 25.4 feet
 thence North 12 Degrees 37 Minutes 09 Seconds East 24.9 feet
 thence North 11 Degrees 32 Minutes 03 Seconds East 27.2 feet
 thence North 13 Degrees 10 Minutes 37 Seconds East 25.3 feet
 thence North 13 Degrees 53 Minutes 50 Seconds East 25.4 feet
 thence North 12 Degrees 21 Minutes 42 Seconds East 26.9 feet

thence North 13 Degrees 02 Minutes 29 Seconds East 27 feet
 thence North 12 Degrees 21 Minutes 42 Seconds East 26.9 feet
 thence North 12 Degrees 16 Minutes 53 Seconds East 28.6 feet
 thence North 12 Degrees 46 Minutes 23 Seconds East 29 feet
 thence North 13 Degrees 43 Minutes 03 Seconds East 28.4 feet
 thence North 12 Degrees 04 Minutes 36 Seconds East 30.6 feet
 thence North 12 Degrees 57 Minutes 28 Seconds East 30 feet
 thence North 11 Degrees 34 Minutes 12 Seconds East 31.9 feet
 thence North 12 Degrees 08 Minutes 46 Seconds East 31.9 feet
 thence North 12 Degrees 48 Minutes 55 Seconds East 30.3 feet
 thence North 12 Degrees 48 Minutes 55 Seconds East 30.3 feet
 thence North 13 Degrees 25 Minutes 03 Seconds East 30.4 feet
 thence North 13 Degrees 25 Minutes 03 Seconds East 30.4 feet
 thence North 14 Degrees 11 Minutes 32 Seconds East 28.8 feet
 thence North 13 Degrees 33 Minutes 32 Seconds East 28.7 feet
 thence North 14 Degrees 23 Minutes 22 Seconds East 27.1 feet
 thence North 15 Degrees 19 Minutes 25 Seconds East 25.6 feet
 thence North 15 Degrees 37 Minutes 36 Seconds East 23.9 feet
 thence North 18 Degrees 06 Minutes 58 Seconds East 20.8 feet
 thence North 18 Degrees 06 Minutes 58 Seconds East 20.8 feet
 thence North 18 Degrees 27 Minutes 34 Seconds East 17.3 feet
 thence North 21 Degrees 28 Minutes 58 Seconds East 14.1 feet
 thence North 20 Degrees 03 Minutes 28 Seconds East 12.3 feet
 thence North 29 Degrees 50 Minutes 55 Seconds East 60.7 feet
 thence North 33 Degrees 22 Minutes 17 Seconds East 11.8 feet
 thence North 35 Degrees 05 Minutes 54 Seconds East 18.1 feet
 thence North 34 Degrees 40 Minutes 24 Seconds East 24 feet
 thence North 37 Degrees 47 Minutes 58 Seconds East 27.1 feet
 thence North 38 Degrees 52 Minutes 28 Seconds East 27.5 feet
 thence North 40 Degrees 16 Minutes 57 Seconds East 30.3 feet
 thence North 41 Degrees 12 Minutes 47 Seconds East 30.7 feet
 thence North 40 Degrees 09 Minutes 15 Seconds East 7 feet more or less to **the ending point**

at: 39 degrees 55 minutes 042.9 seconds North Latitude and -109 degrees 41 minutes 45.93 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,146,246.3 feet and Y = 7,147,811.6 feet.

Appendix G to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 016

Road-Segment Length: 0.1 miles more or less.

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

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

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

This road-segment may traverse:

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

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 016 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 55 minutes 56.28 seconds North Latitude and -109 degrees 41 minutes 28.95 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,147,541.5 feet and Y = 7,149,191.1 feet; thence the following courses along the said road center line:

thence North 75 Degrees 16 Minutes 56 Seconds East	14.2 feet
thence North 74 Degrees 45 Minutes 00 Seconds East	25.5 feet
thence North 78 Degrees 30 Minutes 59 Seconds East	25.4 feet
thence North 78 Degrees 39 Minutes 28 Seconds East	25.7 feet
thence North 74 Degrees 25 Minutes 34 Seconds East	26.2 feet
thence North 79 Degrees 26 Minutes 14 Seconds East	27.7 feet
thence North 79 Degrees 47 Minutes 15 Seconds East	28.6 feet
thence North 83 Degrees 50 Minutes 31 Seconds East	29 feet
thence North 83 Degrees 46 Minutes 31 Seconds East	28.7 feet
thence South 87 Degrees 39 Minutes 19 Seconds East	28.2 feet
thence South 87 Degrees 35 Minutes 31 Seconds East	27.6 feet

thence South 79 Degrees 16 Minutes 39 Seconds East 27.4 feet
thence South 77 Degrees 19 Minutes 25 Seconds East 26.3 feet
thence South 64 Degrees 21 Minutes 35 Seconds East 27.7 feet
thence South 56 Degrees 26 Minutes 51 Seconds East 28.8 feet
thence South 46 Degrees 10 Minutes 24 Seconds East 31.1 feet
thence South 37 Degrees 11 Minutes 18 Seconds East 32.8 feet
thence South 29 Degrees 06 Minutes 18 Seconds East 34.1 feet
thence South 30 Degrees 34 Minutes 31 Seconds East 21.5 feet more or less to **the ending**

point at: 39 degrees 55 minutes 55.26 seconds North Latitude and -109 degrees 41 minutes 23.15 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,147,995.0 feet and Y = 7,149,097.9 feet.

Appendix H to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 018

Road-Segment Length: 0.44 miles more or less.

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

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

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

This road-segment may traverse:

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

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 018 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 55 minutes 51.26 seconds North Latitude and -109 degrees 41 minutes 17.38 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,148,452.9 feet and Y = 7,148,702.0 feet; thence the following courses along the said road center line:

thence North 67 Degrees 20 Minutes 50 Seconds East	1.5 feet
thence North 67 Degrees 03 Minutes 41 Seconds East	25.6 feet
thence North 65 Degrees 52 Minutes 31 Seconds East	24.4 feet
thence North 69 Degrees 13 Minutes 09 Seconds East	23.5 feet
thence North 65 Degrees 14 Minutes 15 Seconds East	23.8 feet
thence North 68 Degrees 38 Minutes 38 Seconds East	22.9 feet
thence North 68 Degrees 56 Minutes 07 Seconds East	23.2 feet
thence North 76 Degrees 41 Minutes 12 Seconds East	21.9 feet
thence North 81 Degrees 03 Minutes 57 Seconds East	21.9 feet
thence North 85 Degrees 24 Minutes 48 Seconds East	22 feet
thence South 86 Degrees 10 Minutes 25 Seconds East	22.7 feet

thence South 77 Degrees 52 Minutes 44 Seconds East 22.8 feet
 thence South 74 Degrees 47 Minutes 39 Seconds East 24.5 feet
 thence South 66 Degrees 49 Minutes 11 Seconds East 24.7 feet
 thence South 63 Degrees 05 Minutes 00 Seconds East 25.1 feet
 thence South 61 Degrees 38 Minutes 43 Seconds East 23.9 feet
 thence South 61 Degrees 38 Minutes 43 Seconds East 23.9 feet
 thence South 59 Degrees 12 Minutes 34 Seconds East 22.2 feet
 thence South 59 Degrees 12 Minutes 34 Seconds East 22.2 feet
 thence South 58 Degrees 18 Minutes 47 Seconds East 21.7 feet
 thence South 62 Degrees 33 Minutes 35 Seconds East 21.1 feet
 thence South 59 Degrees 12 Minutes 34 Seconds East 22.2 feet
 thence South 58 Degrees 02 Minutes 34 Seconds East 22.1 feet
 thence South 65 Degrees 36 Minutes 03 Seconds East 22.8 feet
 thence South 61 Degrees 38 Minutes 43 Seconds East 23.9 feet
 thence South 59 Degrees 28 Minutes 50 Seconds East 25.6 feet
 thence South 63 Degrees 05 Minutes 00 Seconds East 25.1 feet
 thence South 59 Degrees 51 Minutes 10 Seconds East 25.9 feet
 thence South 60 Degrees 13 Minutes 01 Seconds East 26.2 feet
 thence South 60 Degrees 55 Minutes 20 Seconds East 26.7 feet
 thence South 59 Degrees 28 Minutes 50 Seconds East 25.6 feet
 thence South 57 Degrees 34 Minutes 59 Seconds East 27.3 feet
 thence South 60 Degrees 34 Minutes 25 Seconds East 26.5 feet
 thence South 64 Degrees 04 Minutes 37 Seconds East 26 feet
 thence South 62 Degrees 44 Minutes 11 Seconds East 24.8 feet
 thence South 58 Degrees 04 Minutes 33 Seconds East 25.2 feet
 thence South 65 Degrees 15 Minutes 03 Seconds East 22.5 feet
 thence South 60 Degrees 03 Minutes 43 Seconds East 22.8 feet
 thence South 62 Degrees 08 Minutes 23 Seconds East 20.8 feet
 thence South 62 Degrees 58 Minutes 07 Seconds East 21.4 feet
 thence South 67 Degrees 21 Minutes 17 Seconds East 21 feet
 thence South 68 Degrees 31 Minutes 01 Seconds East 21.2 feet
 thence South 71 Degrees 19 Minutes 18 Seconds East 21.2 feet
 thence South 67 Degrees 00 Minutes 02 Seconds East 20.7 feet
 thence South 66 Degrees 15 Minutes 40 Seconds East 20.1 feet
 thence South 50 Degrees 30 Minutes 46 Seconds East 20.5 feet
 thence South 44 Degrees 40 Minutes 29 Seconds East 20.7 feet
 thence South 36 Degrees 04 Minutes 20 Seconds East 20.2 feet
 thence South 28 Degrees 55 Minutes 44 Seconds East 20.6 feet
 thence South 23 Degrees 00 Minutes 44 Seconds East 19.6 feet
 thence South 22 Degrees 07 Minutes 11 Seconds East 17.7 feet
 thence South 16 Degrees 32 Minutes 19 Seconds East 18.8 feet
 thence South 20 Degrees 07 Minutes 02 Seconds East 17.4 feet
 thence South 23 Degrees 06 Minutes 03 Seconds East 17.8 feet
 thence South 30 Degrees 20 Minutes 12 Seconds East 17.1 feet
 thence South 35 Degrees 44 Minutes 08 Seconds East 18.1 feet
 thence South 46 Degrees 54 Minutes 34 Seconds East 16.7 feet
 thence South 51 Degrees 49 Minutes 04 Seconds East 18.4 feet
 thence South 64 Degrees 38 Minutes 30 Seconds East 18.9 feet
 thence South 70 Degrees 20 Minutes 07 Seconds East 19.2 feet

thence South 80 Degrees 22 Minutes 04 Seconds East 19 feet
 thence South 85 Degrees 18 Minutes 19 Seconds East 18.8 feet
 thence North 89 Degrees 40 Minutes 53 Seconds East 19.7 feet
 thence North 75 Degrees 38 Minutes 42 Seconds East 20.3 feet
 thence North 76 Degrees 04 Minutes 51 Seconds East 20.9 feet
 thence North 67 Degrees 03 Minutes 41 Seconds East 21.3 feet
 thence North 65 Degrees 59 Minutes 57 Seconds East 20.4 feet
 thence North 65 Degrees 37 Minutes 26 Seconds East 20.1 feet
 thence North 61 Degrees 30 Minutes 10 Seconds East 20.8 feet
 thence North 60 Degrees 10 Minutes 11 Seconds East 20 feet
 thence North 64 Degrees 00 Minutes 16 Seconds East 18.9 feet
 thence North 62 Degrees 10 Minutes 10 Seconds East 17.8 feet
 thence North 58 Degrees 55 Minutes 07 Seconds East 16 feet
 thence North 57 Degrees 40 Minutes 33 Seconds East 15.5 feet
 thence North 61 Degrees 55 Minutes 22 Seconds East 14.1 feet
 thence North 82 Degrees 33 Minutes 23 Seconds East 26.5 feet
 thence North 45 Degrees 56 Minutes 35 Seconds East 52.7 feet
 thence North 57 Degrees 57 Minutes 28 Seconds East 21.2 feet
 thence North 61 Degrees 55 Minutes 22 Seconds East 21.1 feet
 thence North 59 Degrees 25 Minutes 30 Seconds East 22.8 feet
 thence North 59 Degrees 25 Minutes 30 Seconds East 22.8 feet
 thence North 59 Degrees 00 Minutes 15 Seconds East 22.5 feet
 thence North 63 Degrees 06 Minutes 59 Seconds East 22 feet
 thence North 63 Degrees 29 Minutes 36 Seconds East 22.3 feet
 thence North 67 Degrees 43 Minutes 15 Seconds East 21.9 feet
 thence North 72 Degrees 34 Minutes 43 Seconds East 22.3 feet
 thence North 76 Degrees 29 Minutes 27 Seconds East 21.6 feet
 thence North 77 Degrees 03 Minutes 43 Seconds East 22.5 feet
 thence North 85 Degrees 32 Minutes 12 Seconds East 22.7 feet
 thence North 82 Degrees 08 Minutes 31 Seconds East 22.5 feet
 thence North 84 Degrees 46 Minutes 56 Seconds East 23.1 feet
 thence North 80 Degrees 37 Minutes 24 Seconds East 22.9 feet
 thence North 86 Degrees 15 Minutes 53 Seconds East 22 feet
 thence North 81 Degrees 40 Minutes 36 Seconds East 21.2 feet
 thence North 84 Degrees 03 Minutes 50 Seconds East 20.1 feet
 thence North 84 Degrees 50 Minutes 14 Seconds East 19.4 feet
 thence North 85 Degrees 08 Minutes 37 Seconds East 20.7 feet
 thence North 84 Degrees 45 Minutes 15 Seconds East 19.1 feet
 thence North 84 Degrees 34 Minutes 45 Seconds East 18.4 feet
 thence North 89 Degrees 40 Minutes 53 Seconds East 17.7 feet
 thence South 84 Degrees 22 Minutes 17 Seconds East 15.8 feet
 thence South 84 Degrees 43 Minutes 09 Seconds East 16.8 feet
 thence South 79 Degrees 00 Minutes 30 Seconds East 16.7 feet
 thence South 78 Degrees 47 Minutes 02 Seconds East 16.4 feet
 thence South 73 Degrees 17 Minutes 52 Seconds East 16.8 feet
 thence South 68 Degrees 06 Minutes 54 Seconds East 17.4 feet
 thence South 67 Degrees 16 Minutes 01 Seconds East 16.8 feet
 thence South 65 Degrees 52 Minutes 28 Seconds East 15.9 feet
 thence South 38 Degrees 58 Minutes 41 Seconds East 2.1 feet more or less to **the ending point**

at: 39 degrees 55 minutes 47.97 seconds North Latitude and -109 degrees 40 minutes 51.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,150,472.4 feet and Y = 7,148,410.3 feet.

Appendix I to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 019

Road-Segment Length: 0.03 miles more or less.

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

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

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

This road-segment may traverse:

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

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 019 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 55 minutes 47.97 seconds North Latitude and -109 degrees 40 minutes 51.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,150,472.4 feet and Y = 7,148,410.3 feet; thence the following courses along the said road center line:

thence South 50 Degrees 15 Minutes 52 Seconds East	48.4 feet
thence South 51 Degrees 39 Minutes 31 Seconds East	10.5 feet
thence South 52 Degrees 19 Minutes 11 Seconds East	13.3 feet
thence South 61 Degrees 15 Minutes 50 Seconds East	13.5 feet
thence South 53 Degrees 59 Minutes 30 Seconds East	13.8 feet
thence South 58 Degrees 56 Minutes 43 Seconds East	15.8 feet
thence South 61 Degrees 15 Minutes 50 Seconds East	16.9 feet
thence South 61 Degrees 15 Minutes 50 Seconds East	16.9 feet
thence South 62 Degrees 48 Minutes 23 Seconds East	17.8 feet
thence South 66 Degrees 21 Minutes 21 Seconds East	16.2 feet more or less to the ending

point at: 39 degrees 55 minutes 46.96 seconds North Latitude and -109 degrees 40 minutes 049.6 seconds

West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of $X = 2,150,625.2$ feet and $Y = 7,148,311.0$ feet.

Appendix J to Attachment 4

Popular Name: Wild Horse Ranch Road

County: Uintah

County Road Number: 5220

State Geographic Information Database (SGID) Road Identification Number: RD243301.

Road-Segment Number: 021

Road-Segment Length: 0.08 miles more or less.

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

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

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

This road-segment may traverse:

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

The following description closely approximates the location of the centerline of the physical monument (Wild Horse Ranch Road)-- Segment 021 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 55 minutes 48.24 seconds North Latitude and -109 degrees 40 minutes 46.28 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,150,881.2 feet and Y = 7,148,445.7 feet; thence the following courses along the said road center line:

thence South 84 Degrees 50 Minutes 15 Seconds West 4.5 feet
thence South 80 Degrees 03 Minutes 42 Seconds West 19.6 feet
thence South 83 Degrees 46 Minutes 31 Seconds West 19.1 feet
thence South 89 Degrees 40 Minutes 53 Seconds West 19 feet
thence South 85 Degrees 21 Minutes 55 Seconds West 17.4 feet
thence South 83 Degrees 58 Minutes 15 Seconds West 16.5 feet
thence South 78 Degrees 35 Minutes 15 Seconds West 17.1 feet
thence South 73 Degrees 52 Minutes 44 Seconds West 18.1 feet
thence South 68 Degrees 38 Minutes 38 Seconds West 18.3 feet
thence South 58 Degrees 12 Minutes 16 Seconds West 18.9 feet
thence South 55 Degrees 23 Minutes 40 Seconds West 17.5 feet

thence South 52 Degrees 48 Minutes 41 Seconds West 16.4 feet
thence South 57 Degrees 01 Minutes 14 Seconds West 15.2 feet
thence South 57 Degrees 07 Minutes 53 Seconds West 18.3 feet
thence South 68 Degrees 38 Minutes 38 Seconds West 18.3 feet
thence South 79 Degrees 43 Minutes 51 Seconds West 19 feet
thence South 84 Degrees 59 Minutes 44 Seconds West 20.1 feet
thence North 81 Degrees 42 Minutes 10 Seconds West 21.9 feet
thence North 72 Degrees 57 Minutes 52 Seconds West 22 feet
thence North 67 Degrees 21 Minutes 17 Seconds West 21 feet
thence North 67 Degrees 03 Minutes 26 Seconds West 78.9 feet more or less to **the ending**

point at: 39 degrees 55 minutes 47.97 seconds North Latitude and -109 degrees 40 minutes 51.53 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,150,472.4 feet and Y = 7,148,410.3 feet.