

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

Ent 486437 Bk 731 Pg 228 -240
Date: 27-MAY-2008 2:04PM
Fee: None
Filed By: PL
MERLENE MOSHER DALTON, Recorder
GRAND COUNTY CORPORATION
For: STATE OF UTAH

THE STATE OF UTAH

TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

Know ye, This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Grand County as it pertains to the highway located in Grand County known as HORSE PASTURE ROAD; County Road Number: 00283; State Geographic Information Database (SGID) Road Identification Number: RD100134. Total road length is 7.24 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

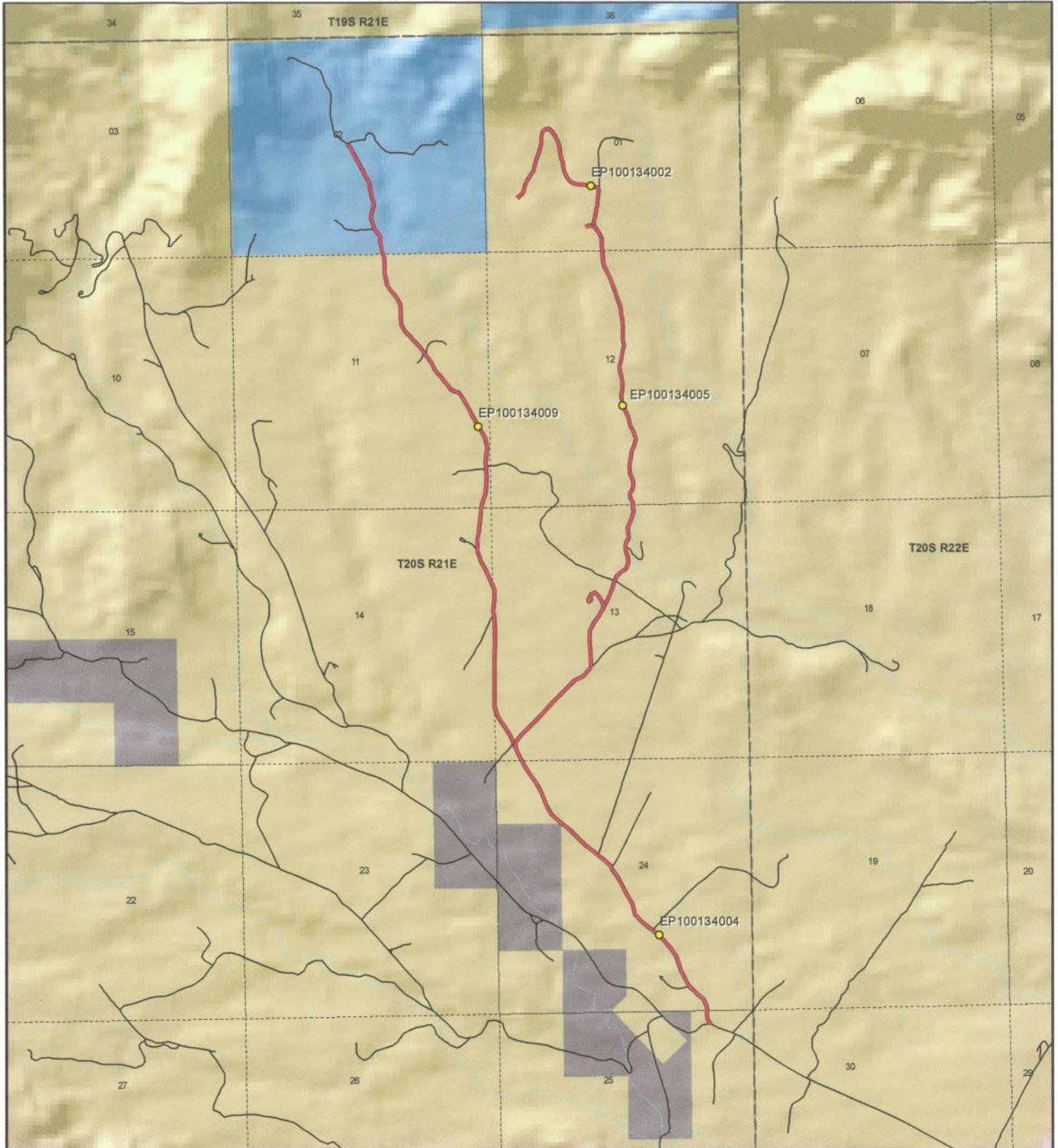
This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as “Attachment 3,” and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as “Attachment 4.” The Appendices listed in “Attachment 4” that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as “Attachment 5.”

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

Attachment 1



 <p>1:32,521 1 inch equals 0.5 miles</p>		<p style="text-align: center;">Horse Pasture Road - Grand County SGID RD_ID RD100134</p> <table border="0"> <tr> <td colspan="2">Land Ownership Categories</td> <td colspan="2">Transportation Network</td> </tr> <tr> <td> BLM</td> <td> Wilderness</td> <td> Horse Pasture Road</td> <td> Title V: Issued Or Under Consideration By BLM Or County</td> </tr> <tr> <td> Private</td> <td> UDWR Wildlife Reserve</td> <td> Other Roads</td> <td> Photo Event Point</td> </tr> <tr> <td> SITLA, State Trust Land</td> <td> DOD, Military</td> <td> Section = 1 Mile</td> <td></td> </tr> <tr> <td> USFS, National Forest</td> <td> State Sovereign Land</td> <td></td> <td></td> </tr> <tr> <td> State Parks and Recreation</td> <td> National Recreation Area</td> <td></td> <td></td> </tr> <tr> <td> Tribal, Indian Reservation</td> <td> USFWS, Natl. Wildlife Refuge</td> <td></td> <td></td> </tr> <tr> <td> NPS, National Park</td> <td></td> <td></td> <td></td> </tr> </table>	Land Ownership Categories		Transportation Network		BLM	Wilderness	Horse Pasture Road	Title V: Issued Or Under Consideration By BLM Or County	Private	UDWR Wildlife Reserve	Other Roads	Photo Event Point	SITLA, State Trust Land	DOD, Military	Section = 1 Mile		USFS, National Forest	State Sovereign Land			State Parks and Recreation	National Recreation Area			Tribal, Indian Reservation	USFWS, Natl. Wildlife Refuge			NPS, National Park				<p>Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 Apr 10, 2008</p>  
Land Ownership Categories		Transportation Network																																	
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NPS, National Park																																			

Attachment 2



EP100134002



EP100134004



EP100134005



EP100134009

EP000000000

Ent 486437 Bk 0731 Pg 0231

EP000000000

Horse Pasture Road - Grand County
SGID RD_ID RD100134

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
April 14, 2008



Attachment 3

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

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Total Road Length: 7.24 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 02 minutes 38.47 seconds North Latitude and -109 degrees 32 minutes 023.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,197,131.6 feet and Y = 6,826,628.8 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 04 minutes 06.85 seconds North Latitude and -109 degrees 32 minutes 53.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,562.8 feet and Y = 6,835,516.6 feet based on the US Survey Foot conversion.

This road may traverse:

Township 20 South Range 21 East, Section(s) 1,2,11,12,13,14,24,25, 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: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Total Road Length: 7.24 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
RD100134	001	BLM	1.37 Miles	A
RD100134	002	BLM	2.12 Miles	B
RD100134	003	ST	0.47 Miles	(not shown)
RD100134	004	BLM	0.7 Miles	C
RD100134	005	BLM	1.58 Miles	D
RD100134	006	BLM	0.04 Miles	E
RD100134	007	BLM	0.82 Miles	F
RD100134	008	BLM	0.09 Miles	G
RD100134	009	BLM	0.05 Miles	H
		Total Road Length	7.24	

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

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

Attachment 5

Ent 486437 Bk 0731 Pg 0234

AFFIDAVIT OF WILLIAM W. CUNNINGHAM

HORSE PASTURE ROAD

COUNTY ROAD NUMBER 00283

GRAND COUNTY, UTAH

State of Colorado)
 : ss.
County of Mesa)

WILLIAM W. CUNNINGHAM, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I have lived in Mesa County, Colorado since 1991. My family and I owned and lived on a ranch in Grand County, Utah from 1927 to 1991.

2. I have traveled and am familiar with a road in Grand County known as Horse Pasture Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1940s, it followed the same route as in 2002, when I last observed it. Attached is a Grand County map showing Horse Pasture Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1940s and continuing through 1976 to 2002. Throughout this time period I have observed travel on the road by various means, including cars, cattle trucks, trucks and jeeps. Throughout this time

period, the road has been used weekly, and more frequently during periods of seasonal use, more than ten continuous years prior to 1976, and was so used in 2002.

4. Throughout the time period from the late 1940s to 2002, I have used the road myself for livestock operations and traveling in and through the area.

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus oil and gas exploration, rock hounding and hunting.

6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the mid 1930s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

7. Prior to 1976, I observed the graded surface of the road.

Dated this 7 day of September, 2007.

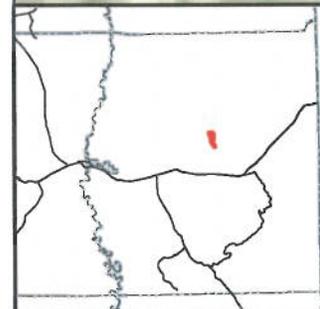
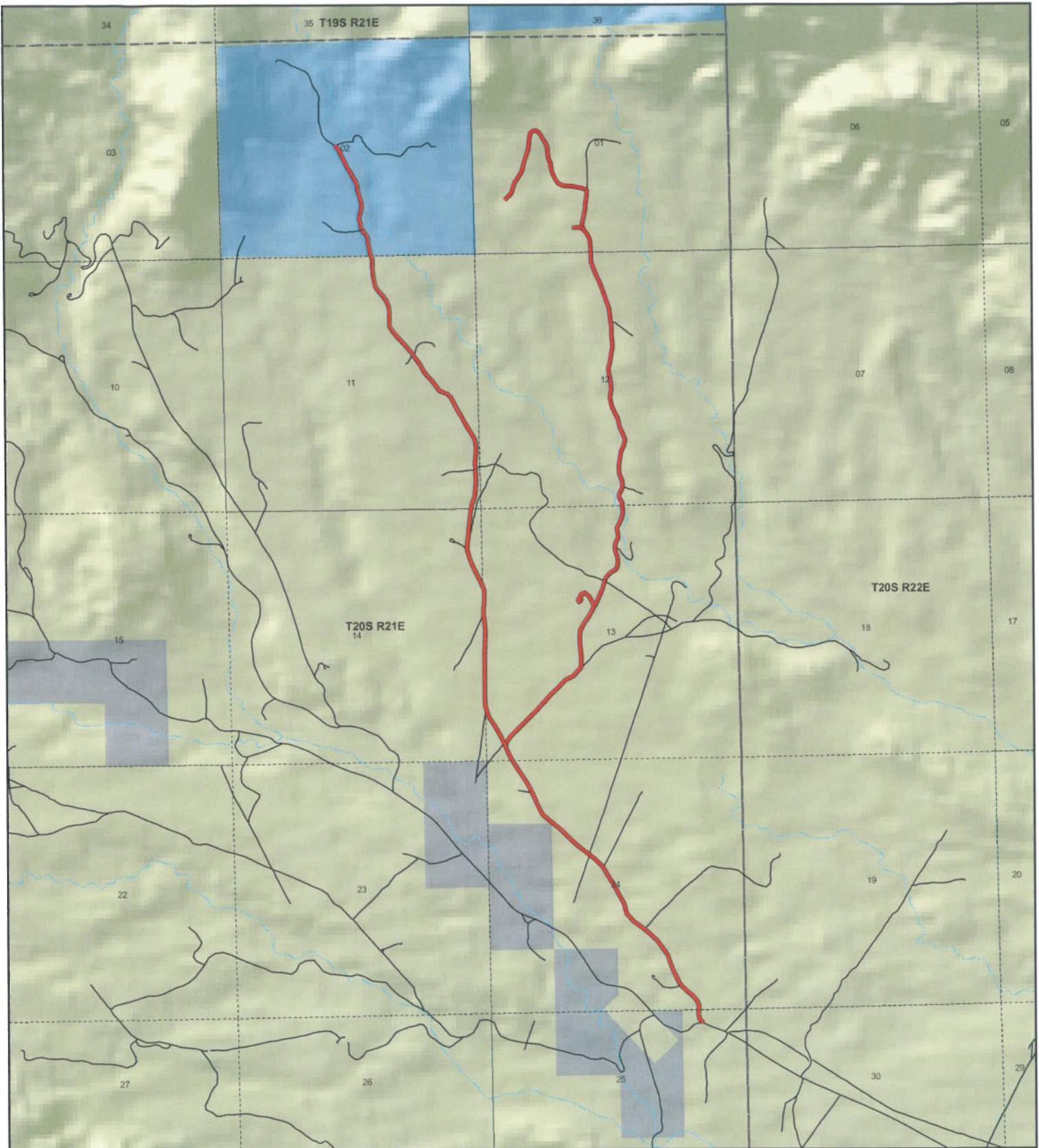
William W. Cunningham
WILLIAM W. CUNNINGHAM

SUBSCRIBED AND SWORN to before me this 7th day of September, 2007.

Nettie J. Reed
NETTIE J. REED

My Commission Expires: 4/27/2011





**Horse Pasture
County Unique - 00283**

Land Ownership Categories

- BLM
- US Forest Service
- Private
- State Lands
- National Parks (NPS)
- Wilderness
- National Recreation Area
- State Parks
- State Sovereign Land
- Tribal Lands
- Military
- Wildlife Reserve

Transportation Network

- Horse Pasture
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- Municipalities
- Section = 1 Mile



1:32,045
1 inch equals 0.5 miles



Map prepared by the State of Utah
AGRC
Room 5130 State Office Building
541 Lake City, Utah 84114
Jul 30, 2007



AFFIDAVIT OF NEAL SWISHER

HORSE PASTURE ROAD

GRAND COUNTY, UTAH

ROAD NUMBER 00283

State of Utah)
 : ss.
County of Grand)

NEAL SWISHER, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Moab, Grand County, Utah. I have lived in Grand County since 1960. I worked in the oil fields of Grand County until I retired in the early 1990s.

2. I have traveled and am familiar with a road in Grand County known as Horse Pasture Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s it followed the same route as in 2004 when I last observed it. Attached is a Grand County map showing Horse Pasture Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. The County also identifies this road according to the road number listed above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 2004. Throughout this time period I observed travel on the road by means of jeeps, pickup trucks and ATVs. During this time period, the road was used weekly for more than ten continuous years prior to 1976 and was used weekly in 2004.

5. Throughout the time period from the early 1960s to 2004, I used the road myself for oil field work, rock hounding and recreation.

6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus, livestock operations, hunting, prospecting for minerals, oil and gas exploration and development and sightseeing.

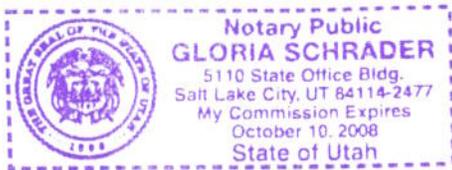
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, in the early 1960s when I worked for an oil field contractor, I participated in the first bulldozing and grading of the road, which had been a two track road previously. Since then I have observed road graders and heavy equipment performing maintenance and construction activities on the road.

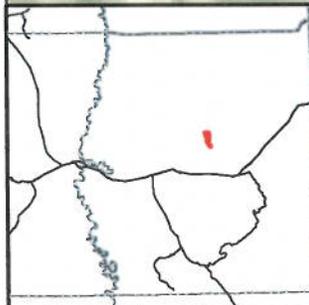
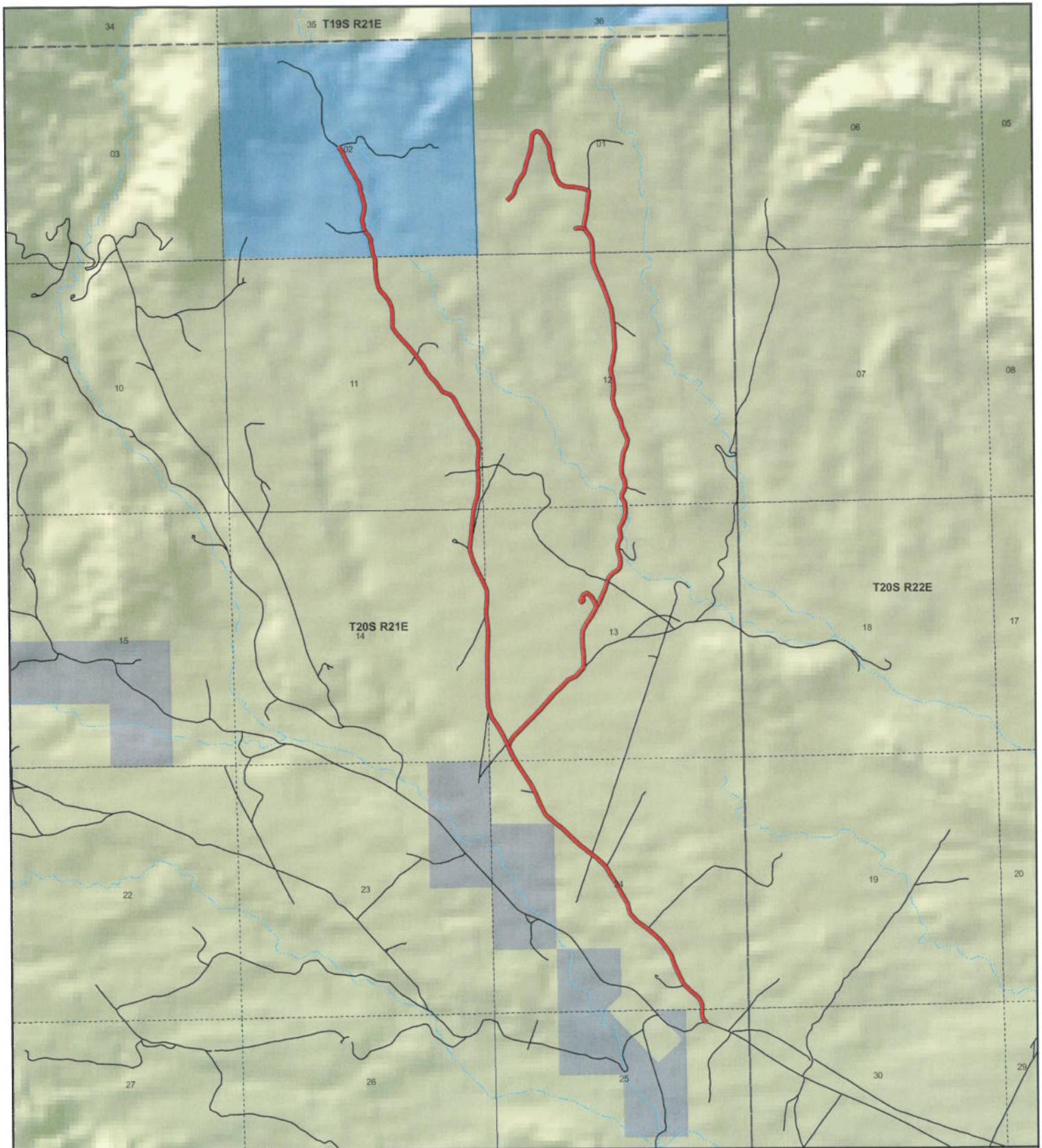
DATED this 2 day of August, 2007.


NEAL SWISHER

SUBSCRIBED AND SWORN to before me this 2nd day of August, 2007.




NOTARY PUBLIC



**Horse Pasture
County Unique - 00283**

Land Ownership Categories

- ◆ BLM
- ◆ US Forest Service
- ◆ Private
- ◆ State Lands
- ◆ National Parks (NPS)
- ◆ Wilderness
- ◆ National Recreation Area
- ◆ State Parks
- ◆ State Sovereign Land
- ◆ Tribal Lands
- ◆ Military
- ◆ Wildlife Reserve

Transportation Network

- Horse Pasture
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- Municipalities
- Section = 1 Mile



1:32,045
1 inch equals 0.5 miles



Map prepared by the State of Utah
AGRC
Room 5130 State Office Building
Salt Lake City, Utah 84114
Jul 30, 2007



Appendix A to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 001

Road-Segment Length: 1.37 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 20 South Range 21 East, Section(s) 13,24,25, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HORSE PASTURE 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 02 minutes 38.47 seconds North Latitude and -109 degrees 32 minutes 023.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,197,131.6 feet and Y = 6,826,628.8 feet; thence the following courses along the said road center line:

thence North 45 Degrees 28 Minutes 03 Seconds West 60.5 feet
thence North 32 Degrees 20 Minutes 51 Seconds West 60 feet
thence North 10 Degrees 47 Minutes 44 Seconds West 108.5 feet
thence North 03 Degrees 02 Minutes 58 Seconds East 76.7 feet
thence North 03 Degrees 03 Minutes 29 Seconds East 48.2 feet
thence North 07 Degrees 27 Minutes 38 Seconds West 52.9 feet
thence North 11 Degrees 05 Minutes 37 Seconds West 6.7 feet
thence North 22 Degrees 43 Minutes 19 Seconds West 65.7 feet
thence North 30 Degrees 35 Minutes 31 Seconds West 34.2 feet
thence North 26 Degrees 54 Minutes 02 Seconds West 1.8 feet
thence North 34 Degrees 50 Minutes 39 Seconds West 47.8 feet

thence North 44 Degrees 44 Minutes 36 Seconds West 98.8 feet
thence North 50 Degrees 50 Minutes 15 Seconds West 113.5 feet
thence North 47 Degrees 46 Minutes 25 Seconds West 92.2 feet
thence North 47 Degrees 02 Minutes 56 Seconds West 28.7 feet
thence North 46 Degrees 06 Minutes 10 Seconds West 32.9 feet
thence North 40 Degrees 24 Minutes 38 Seconds West 32.2 feet
thence North 39 Degrees 02 Minutes 49 Seconds West 56.8 feet
thence North 28 Degrees 02 Minutes 41 Seconds West 127.9 feet
thence North 25 Degrees 11 Minutes 18 Seconds West 159.1 feet
thence North 20 Degrees 53 Minutes 10 Seconds West 157.7 feet
thence North 20 Degrees 06 Minutes 18 Seconds West 181.3 feet
thence North 33 Degrees 20 Minutes 19 Seconds West 189.8 feet
thence North 38 Degrees 14 Minutes 08 Seconds West 191.3 feet
thence North 44 Degrees 52 Minutes 58 Seconds West 202.6 feet
thence North 53 Degrees 23 Minutes 35 Seconds West 150.1 feet
thence North 53 Degrees 04 Minutes 46 Seconds West 62.3 feet
thence North 53 Degrees 10 Minutes 42 Seconds West 220 feet
thence North 41 Degrees 23 Minutes 44 Seconds West 211.1 feet
thence North 14 Degrees 32 Minutes 02 Seconds West 208.2 feet
thence North 30 Degrees 57 Minutes 18 Seconds West 215.4 feet
thence North 27 Degrees 05 Minutes 01 Seconds West 229.7 feet
thence North 31 Degrees 23 Minutes 34 Seconds West 241.3 feet
thence North 32 Degrees 20 Minutes 19 Seconds West 195.4 feet
thence North 31 Degrees 20 Minutes 21 Seconds West 40.2 feet
thence North 47 Degrees 47 Minutes 14 Seconds West 230.5 feet
thence North 52 Degrees 22 Minutes 37 Seconds West 114.7 feet
thence North 51 Degrees 28 Minutes 22 Seconds West 107.2 feet
thence North 52 Degrees 34 Minutes 50 Seconds West 227.8 feet
thence North 46 Degrees 02 Minutes 53 Seconds West 244.4 feet
thence North 45 Degrees 09 Minutes 44 Seconds West 238.3 feet
thence North 52 Degrees 20 Minutes 12 Seconds West 231.9 feet
thence North 49 Degrees 23 Minutes 58 Seconds West 235.4 feet
thence North 27 Degrees 53 Minutes 44 Seconds West 233.2 feet
thence North 23 Degrees 06 Minutes 12 Seconds West 243.8 feet
thence North 27 Degrees 54 Minutes 27 Seconds West 238.8 feet
thence North 35 Degrees 08 Minutes 56 Seconds West 241.8 feet
thence North 31 Degrees 24 Minutes 30 Seconds West 235.6 feet
thence North 30 Degrees 37 Minutes 56 Seconds West 93.3 feet
thence North 30 Degrees 38 Minutes 09 Seconds West 134.7 feet
thence North 24 Degrees 31 Minutes 23 Seconds West 172.7 feet more or less to **the ending**

point at: 39 degrees 03 minutes 35.93 seconds North Latitude and -109 degrees 33 minutes 13.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,193,019.7 feet and Y = 6,832,354.0 feet.

Appendix B to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 002

Road-Segment Length: 2.12 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 20 South Range 21 East, Section(s) 2,11,13,14, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 03 minutes 35.93 seconds North Latitude and -109 degrees 33 minutes 13.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,193,019.7 feet and Y = 6,832,354.0 feet; thence the following courses along the said road center line:

thence North 24 Degrees 23 Minutes 33 Seconds West 50.3 feet
thence North 24 Degrees 40 Minutes 22 Seconds West 46.8 feet
thence North 24 Degrees 24 Minutes 49 Seconds West 177.9 feet
thence North 31 Degrees 00 Minutes 54 Seconds West 232.7 feet
thence North 33 Degrees 33 Minutes 17 Seconds West 229.5 feet
thence North 18 Degrees 26 Minutes 01 Seconds West 221 feet
thence North 18 Degrees 25 Minutes 26 Seconds West 6.9 feet
thence North 02 Degrees 36 Minutes 38 Seconds West 247.9 feet
thence North 00 Degrees 27 Minutes 56 Seconds West 259.2 feet
thence North 00 Degrees 33 Minutes 41 Seconds West 265.8 feet
thence North 00 Degrees 06 Minutes 26 Seconds West 264.2 feet

thence North 02 Degrees 37 Minutes 53 Seconds East 261.2 feet
thence North 00 Degrees 57 Minutes 30 Seconds East 254.4 feet
thence North 04 Degrees 59 Minutes 52 Seconds West 232.1 feet
thence North 05 Degrees 28 Minutes 17 Seconds West 146.6 feet
thence North 05 Degrees 29 Minutes 27 Seconds West 70.8 feet
thence North 04 Degrees 46 Minutes 53 Seconds East 214.1 feet
thence North 00 Degrees 33 Minutes 38 Seconds West 208.4 feet
thence North 21 Degrees 37 Minutes 24 Seconds West 82.3 feet
thence North 21 Degrees 37 Minutes 49 Seconds West 113.1 feet
thence North 26 Degrees 36 Minutes 23 Seconds West 217.7 feet
thence North 25 Degrees 11 Minutes 28 Seconds West 233.3 feet
thence North 21 Degrees 03 Minutes 34 Seconds West 128.1 feet
thence North 16 Degrees 44 Minutes 55 Seconds West 100.9 feet
thence North 09 Degrees 37 Minutes 32 Seconds West 64.8 feet
thence North 01 Degrees 36 Minutes 12 Seconds East 42.7 feet
thence North 05 Degrees 22 Minutes 32 Seconds East 98.9 feet
thence North 07 Degrees 40 Minutes 38 Seconds East 130.9 feet
thence North 02 Degrees 49 Minutes 42 Seconds East 152.8 feet
thence North 07 Degrees 50 Minutes 12 Seconds East 165.8 feet
thence North 05 Degrees 37 Minutes 43 Seconds East 169.9 feet
thence North 09 Degrees 36 Minutes 21 Seconds East 69.8 feet
thence North 09 Degrees 36 Minutes 19 Seconds East 91.8 feet
thence North 20 Degrees 17 Minutes 08 Seconds East 170 feet
thence North 07 Degrees 24 Minutes 49 Seconds East 185.5 feet
thence North 01 Degrees 19 Minutes 56 Seconds East 183.8 feet
thence North 03 Degrees 00 Minutes 24 Seconds West 167.5 feet
thence North 04 Degrees 44 Minutes 01 Seconds West 21.4 feet
thence North 04 Degrees 12 Minutes 01 Seconds West 60.8 feet
thence North 04 Degrees 31 Minutes 44 Seconds West 83.9 feet
thence North 06 Degrees 06 Minutes 20 Seconds East 171.7 feet
thence North 04 Degrees 57 Minutes 20 Seconds East 164.8 feet
thence North 13 Degrees 15 Minutes 34 Seconds West 163.3 feet
thence North 29 Degrees 47 Minutes 18 Seconds West 160.2 feet
thence North 31 Degrees 33 Minutes 05 Seconds West 178.4 feet
thence North 28 Degrees 17 Minutes 36 Seconds West 189.5 feet
thence North 29 Degrees 23 Minutes 35 Seconds West 189.6 feet
thence North 28 Degrees 00 Minutes 18 Seconds West 170.4 feet
thence North 29 Degrees 39 Minutes 34 Seconds West 129.8 feet
thence North 45 Degrees 20 Minutes 05 Seconds West 88.2 feet
thence North 71 Degrees 43 Minutes 47 Seconds West 87.4 feet
thence North 61 Degrees 48 Minutes 08 Seconds West 96.2 feet
thence North 35 Degrees 00 Minutes 18 Seconds West 119.7 feet
thence North 39 Degrees 44 Minutes 33 Seconds West 129.5 feet
thence North 43 Degrees 33 Minutes 12 Seconds West 139.6 feet
thence North 37 Degrees 12 Minutes 16 Seconds West 143.6 feet
thence North 26 Degrees 36 Minutes 58 Seconds West 148.2 feet
thence North 36 Degrees 23 Minutes 21 Seconds West 162.4 feet
thence North 37 Degrees 46 Minutes 51 Seconds West 49.6 feet
thence North 37 Degrees 12 Minutes 16 Seconds West 41 feet

thence North 36 Degrees 48 Minutes 54 Seconds West 71.4 feet
thence North 40 Degrees 53 Minutes 47 Seconds West 170.6 feet
thence North 42 Degrees 08 Minutes 26 Seconds West 184.9 feet
thence North 42 Degrees 57 Minutes 23 Seconds West 178.4 feet
thence North 32 Degrees 28 Minutes 10 Seconds West 156.9 feet
thence North 02 Degrees 01 Minutes 04 Seconds West 160.9 feet
thence North 00 Degrees 19 Minutes 25 Seconds East 142.8 feet
thence North 06 Degrees 50 Minutes 02 Seconds West 130.5 feet
thence North 26 Degrees 03 Minutes 56 Seconds West 112.9 feet
thence North 35 Degrees 49 Minutes 48 Seconds West 82.6 feet
thence North 36 Degrees 25 Minutes 58 Seconds West 97.5 feet
thence North 44 Degrees 12 Minutes 29 Seconds West 95.6 feet
thence North 31 Degrees 58 Minutes 03 Seconds West 106 feet
thence North 11 Degrees 18 Minutes 35 Seconds West 93.6 feet
thence North 11 Degrees 38 Minutes 40 Seconds West 92 feet
thence North 06 Degrees 57 Minutes 19 Seconds West 92.5 feet
thence North 03 Degrees 54 Minutes 39 Seconds West 92.1 feet
thence North 00 Degrees 13 Minutes 12 Seconds West 98.4 feet
thence North 04 Degrees 23 Minutes 54 Seconds West 110.2 feet
thence North 20 Degrees 25 Minutes 22 Seconds West 56.5 feet
thence North 20 Degrees 24 Minutes 59 Seconds West 6.5 feet more or less to **the ending point**

at: 39 degrees 05 minutes 17.76 seconds North Latitude and -109 degrees 33 minutes 46.43 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,190,217.6 feet and Y = 6,842,597.4 feet.

Appendix C to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 004

Road-Segment Length: 0.7 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 20 South Range 21 East, Section(s) 13, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 03 minutes 35.93 seconds North Latitude and -109 degrees 33 minutes 13.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,193,019.7 feet and Y = 6,832,354.0 feet; thence the following courses along the said road center line:

thence North 00 Degrees 02 Minutes 55 Seconds West 39.4 feet
thence North 05 Degrees 41 Minutes 57 Seconds East 11.5 feet
thence North 17 Degrees 42 Minutes 11 Seconds East 91.5 feet
thence North 37 Degrees 15 Minutes 20 Seconds East 142.9 feet
thence North 44 Degrees 42 Minutes 40 Seconds East 171.8 feet
thence North 45 Degrees 22 Minutes 19 Seconds East 188 feet
thence North 43 Degrees 56 Minutes 33 Seconds East 206.2 feet
thence North 43 Degrees 21 Minutes 03 Seconds East 215.5 feet
thence North 42 Degrees 53 Minutes 58 Seconds East 216.2 feet
thence North 43 Degrees 43 Minutes 59 Seconds East 205.5 feet
thence North 43 Degrees 59 Minutes 48 Seconds East 211 feet

thence North 44 Degrees 59 Minutes 45 Seconds East 200.7 feet
thence North 62 Degrees 20 Minutes 52 Seconds East 182.3 feet
thence North 42 Degrees 47 Minutes 09 Seconds East 242.8 feet
thence North 01 Degrees 11 Minutes 11 Seconds West 236.3 feet
thence North 05 Degrees 24 Minutes 41 Seconds West 182.8 feet
thence North 03 Degrees 11 Minutes 51 Seconds West 180.7 feet
thence North 01 Degrees 38 Minutes 58 Seconds East 165.8 feet
thence North 28 Degrees 17 Minutes 22 Seconds East 168.2 feet
thence North 34 Degrees 25 Minutes 34 Seconds East 173.8 feet
thence North 29 Degrees 36 Minutes 58 Seconds East 170.4 feet
thence North 26 Degrees 59 Minutes 47 Seconds East 70.2 feet more or less to **the ending**

point at: 39 degrees 04 minutes 4.6 seconds North Latitude and -109 degrees 32 minutes 49.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,851.6 feet and Y = 6,835,295.1 feet.

Appendix D to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 005

Road-Segment Length: 1.58 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 20 South Range 21 East, Section(s) 1,12,13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HORSE PASTURE ROAD)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 04 minutes 4.6 seconds North Latitude and -109 degrees 32 minutes 49.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,851.6 feet and Y = 6,835,295.1 feet; thence the following courses along the said road center line:

thence North 27 Degrees 18 Minutes 42 Seconds East	87.1 feet
thence North 24 Degrees 36 Minutes 37 Seconds East	175.5 feet
thence North 22 Degrees 51 Minutes 00 Seconds East	167.8 feet
thence North 13 Degrees 46 Minutes 21 Seconds East	140.4 feet
thence North 27 Degrees 08 Minutes 21 Seconds East	12.9 feet
thence North 25 Degrees 26 Minutes 56 Seconds East	94.8 feet
thence North 44 Degrees 35 Minutes 55 Seconds East	120.5 feet
thence North 57 Degrees 19 Minutes 31 Seconds East	110.4 feet
thence North 35 Degrees 46 Minutes 09 Seconds East	60.9 feet
thence North 16 Degrees 23 Minutes 48 Seconds East	54.8 feet
thence North 13 Degrees 03 Minutes 07 Seconds East	16.9 feet

thence North 05 Degrees 06 Minutes 05 Seconds East 47.8 feet
thence North 05 Degrees 39 Minutes 00 Seconds West 108.8 feet
thence North 19 Degrees 24 Minutes 37 Seconds West 119.8 feet
thence North 07 Degrees 27 Minutes 36 Seconds West 59.5 feet
thence North 07 Degrees 44 Minutes 31 Seconds West 43 feet
thence North 14 Degrees 14 Minutes 20 Seconds East 62.7 feet
thence North 22 Degrees 54 Minutes 01 Seconds East 53.6 feet
thence North 25 Degrees 23 Minutes 40 Seconds East 76.5 feet
thence North 03 Degrees 53 Minutes 51 Seconds West 101.9 feet
thence North 09 Degrees 04 Minutes 52 Seconds West 107.9 feet
thence North 26 Degrees 02 Minutes 03 Seconds East 111.7 feet
thence North 25 Degrees 36 Minutes 21 Seconds East 118.6 feet
thence North 13 Degrees 07 Minutes 23 Seconds East 97.8 feet
thence North 02 Degrees 22 Minutes 49 Seconds West 69 feet
thence North 07 Degrees 28 Minutes 20 Seconds West 38 feet
thence North 06 Degrees 08 Minutes 55 Seconds West 18.1 feet
thence North 00 Degrees 20 Minutes 06 Seconds West 1.6 feet
thence North 04 Degrees 36 Minutes 52 Seconds West 38.7 feet
thence North 04 Degrees 58 Minutes 14 Seconds West 2.4 feet
thence North 03 Degrees 59 Minutes 04 Seconds West 60.8 feet
thence North 27 Degrees 51 Minutes 34 Seconds West 66.6 feet
thence North 28 Degrees 11 Minutes 41 Seconds West 65 feet
thence North 06 Degrees 47 Minutes 49 Seconds East 64.5 feet
thence North 29 Degrees 55 Minutes 16 Seconds East 79.8 feet
thence North 17 Degrees 08 Minutes 20 Seconds East 86 feet
thence North 05 Degrees 40 Minutes 02 Seconds West 123.6 feet
thence North 21 Degrees 28 Minutes 15 Seconds West 149.5 feet
thence North 06 Degrees 24 Minutes 38 Seconds West 143.5 feet
thence North 09 Degrees 01 Minutes 42 Seconds East 156.3 feet
thence North 08 Degrees 14 Minutes 22 Seconds East 169.2 feet
thence North 25 Degrees 07 Minutes 43 Seconds East 143.6 feet
thence North 13 Degrees 10 Minutes 29 Seconds East 128.2 feet
thence North 21 Degrees 17 Minutes 51 Seconds West 135.3 feet
thence North 26 Degrees 46 Minutes 08 Seconds West 153.9 feet
thence North 11 Degrees 51 Minutes 14 Seconds West 167.4 feet
thence North 26 Degrees 54 Minutes 00 Seconds West 150.4 feet
thence North 22 Degrees 22 Minutes 16 Seconds West 148.7 feet
thence North 12 Degrees 37 Minutes 02 Seconds West 176.3 feet
thence North 08 Degrees 13 Minutes 22 Seconds East 170.9 feet
thence North 02 Degrees 00 Minutes 54 Seconds West 147.7 feet
thence North 12 Degrees 19 Minutes 48 Seconds West 129.2 feet
thence North 19 Degrees 31 Minutes 42 Seconds West 64.3 feet
thence North 04 Degrees 20 Minutes 20 Seconds West 111.8 feet
thence North 15 Degrees 42 Minutes 58 Seconds East 141.7 feet
thence North 07 Degrees 28 Minutes 39 Seconds East 154 feet
thence North 10 Degrees 38 Minutes 47 Seconds East 157.1 feet
thence North 06 Degrees 05 Minutes 49 Seconds West 145.1 feet
thence North 00 Degrees 38 Minutes 33 Seconds West 109.9 feet
thence North 01 Degrees 02 Minutes 23 Seconds East 16.4 feet

thence North 05 Degrees 23 Minutes 09 Seconds West 51.1 feet
thence North 02 Degrees 04 Minutes 14 Seconds West 108.3 feet
thence North 05 Degrees 53 Minutes 53 Seconds West 126.9 feet
thence North 09 Degrees 04 Minutes 25 Seconds West 116.2 feet
thence North 07 Degrees 12 Minutes 15 Seconds West 140.5 feet
thence North 18 Degrees 58 Minutes 25 Seconds West 166.2 feet
thence North 20 Degrees 08 Minutes 01 Seconds West 188.3 feet
thence North 21 Degrees 10 Minutes 42 Seconds West 191.4 feet
thence North 23 Degrees 57 Minutes 33 Seconds West 179.1 feet
thence North 24 Degrees 19 Minutes 35 Seconds West 163.4 feet
thence North 15 Degrees 59 Minutes 19 Seconds West 155.1 feet
thence North 01 Degrees 46 Minutes 23 Seconds West 147.7 feet
thence North 04 Degrees 58 Minutes 45 Seconds West 39.3 feet
thence North 05 Degrees 00 Minutes 03 Seconds West 112.1 feet
thence North 03 Degrees 56 Minutes 52 Seconds West 146.3 feet
thence North 24 Degrees 44 Minutes 18 Seconds West 131.5 feet
thence North 37 Degrees 02 Minutes 06 Seconds West 106.4 feet
thence North 25 Degrees 47 Minutes 53 Seconds West 38.2 feet more or less to **the ending point at:** 39 degrees 05 minutes 22.59 seconds North Latitude and -109 degrees 32 minutes 50.39 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,624.6 feet and Y = 6,843,182.5 feet.

Appendix E to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 006

Road-Segment Length: 0.04 miles more or less.

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

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

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

This road-segment may traverse:

Township 20 South Range 21 East, Section(s) 1, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 05 minutes 22.59 seconds North Latitude and -109 degrees 32 minutes 50.39 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,624.6 feet and Y = 6,843,182.5 feet; thence the following courses along the said road center line:

thence North 78 Degrees 31 Minutes 56 Seconds West 112.3 feet

thence South 87 Degrees 08 Minutes 02 Seconds West 37.1 feet

thence South 69 Degrees 35 Minutes 06 Seconds West 43 feet

thence South 39 Degrees 21 Minutes 28 Seconds West 17.1 feet more or less to **the ending**

point at: 39 degrees 05 minutes 22.56 seconds North Latitude and -109 degrees 32 minutes 052.9 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,426.3 feet and Y = 6,843,174.8 feet.

Appendix F to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 007

Road-Segment Length: 0.82 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 20 South Range 21 East, Section(s) 1, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 05 minutes 22.59 seconds North Latitude and -109 degrees 32 minutes 50.39 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,624.6 feet and Y = 6,843,182.5 feet; thence the following courses along the said road center line:

thence North 24 Degrees 12 Minutes 49 Seconds West 66.4 feet
thence North 08 Degrees 22 Minutes 38 Seconds East 117.9 feet
thence North 11 Degrees 10 Minutes 22 Seconds East 130.6 feet
thence North 09 Degrees 50 Minutes 16 Seconds East 118.4 feet
thence North 06 Degrees 01 Minutes 40 Seconds East 120.5 feet
thence North 06 Degrees 46 Minutes 42 Seconds East 117.4 feet
thence North 08 Degrees 24 Minutes 41 Seconds East 86.3 feet
thence North 03 Degrees 09 Minutes 38 Seconds East 60.8 feet
thence North 82 Degrees 12 Minutes 16 Seconds West 11.6 feet
thence North 72 Degrees 20 Minutes 17 Seconds West 127.5 feet
thence North 81 Degrees 25 Minutes 06 Seconds West 105.9 feet

thence North 80 Degrees 22 Minutes 29 Seconds West 104.3 feet
 thence North 83 Degrees 44 Minutes 19 Seconds West 71.4 feet
 thence North 83 Degrees 44 Minutes 15 Seconds West 85.7 feet
 thence North 68 Degrees 05 Minutes 18 Seconds West 108.3 feet
 thence North 32 Degrees 25 Minutes 02 Seconds West 123.9 feet
 thence North 24 Degrees 19 Minutes 00 Seconds West 125.7 feet
 thence North 14 Degrees 22 Minutes 15 Seconds West 104.9 feet
 thence North 06 Degrees 49 Minutes 03 Seconds West 109 feet
 thence North 24 Degrees 33 Minutes 13 Seconds West 98.9 feet
 thence North 07 Degrees 52 Minutes 50 Seconds West 140.7 feet
 thence North 00 Degrees 20 Minutes 04 Seconds West 4.9 feet
 thence North 05 Degrees 05 Minutes 31 Seconds East 6.6 feet
 thence North 01 Degrees 23 Minutes 44 Seconds West 44.3 feet
 thence North 10 Degrees 39 Minutes 30 Seconds West 61.7 feet
 thence North 22 Degrees 00 Minutes 33 Seconds West 68.9 feet
 thence North 29 Degrees 42 Minutes 28 Seconds West 79.1 feet
 thence North 30 Degrees 40 Minutes 59 Seconds West 97 feet
 thence North 33 Degrees 42 Minutes 03 Seconds West 80.5 feet
 thence North 54 Degrees 50 Minutes 50 Seconds West 65 feet
 thence North 84 Degrees 30 Minutes 51 Seconds West 64.7 feet
 thence South 48 Degrees 43 Minutes 29 Seconds West 90.1 feet
 thence South 11 Degrees 05 Minutes 17 Seconds West 130.6 feet
 thence South 03 Degrees 19 Minutes 49 Seconds West 121.7 feet
 thence South 08 Degrees 34 Minutes 19 Seconds West 111.3 feet
 thence South 19 Degrees 15 Minutes 51 Seconds West 114.9 feet
 thence South 18 Degrees 59 Minutes 52 Seconds West 125.2 feet
 thence South 12 Degrees 58 Minutes 14 Seconds West 124.8 feet
 thence South 16 Degrees 00 Minutes 07 Seconds West 104.3 feet
 thence South 31 Degrees 39 Minutes 30 Seconds West 65.8 feet
 thence South 34 Degrees 16 Minutes 15 Seconds West 95.7 feet
 thence South 31 Degrees 27 Minutes 51 Seconds West 96.5 feet
 thence South 20 Degrees 53 Minutes 33 Seconds West 100.3 feet
 thence South 14 Degrees 53 Minutes 39 Seconds West 113.9 feet
 thence South 33 Degrees 23 Minutes 41 Seconds West 92.7 feet
 thence South 46 Degrees 43 Minutes 07 Seconds West 77.1 feet
 thence South 37 Degrees 53 Minutes 50 Seconds West 48 feet more or less to **the ending point**

at: 39 degrees 05 minutes 28.67 seconds North Latitude and -109 degrees 33 minutes 10.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,193,006.7 feet and Y = 6,843,762.1 feet.

Appendix G to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 008

Road-Segment Length: 0.09 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 20 South Range 21 East, Section(s) 13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (HORSE PASTURE 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 04 minutes 4.6 seconds North Latitude and -109 degrees 32 minutes 49.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,851.6 feet and Y = 6,835,295.1 feet; thence the following courses along the said road center line:

thence North 20 Degrees 59 Minutes 15 Seconds West 114 feet

thence North 31 Degrees 13 Minutes 35 Seconds West 133.8 feet

thence North 52 Degrees 04 Minutes 35 Seconds West 111.3 feet

thence South 61 Degrees 24 Minutes 02 Seconds West 86.6 feet

thence South 29 Degrees 20 Minutes 52 Seconds West 30.2 feet more or less to **the ending point at:** 39 degrees 04 minutes 06.85 seconds North Latitude and -109 degrees 32 minutes 53.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,562.8 feet and Y = 6,835,516.6 feet.

Appendix H to Attachment 4

Popular Name: HORSE PASTURE ROAD

County: Grand

County Road Number: 00283

State Geographic Information Database (SGID) Road Identification Number: RD100134.

Road-Segment Number: 009

Road-Segment Length: 0.05 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 20 South Range 21 East, Section(s) 13, Salt Lake Base & Meridian

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

Beginning at a point on the road center line located at 39 degrees 04 minutes 06.85 seconds North Latitude and -109 degrees 32 minutes 53.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,562.8 feet and Y = 6,835,516.6 feet; thence the following courses along the said road center line:

thence South 27 Degrees 37 Minutes 05 Seconds West 83.6 feet

thence South 12 Degrees 55 Minutes 10 Seconds West 15.2 feet

thence South 17 Degrees 59 Minutes 07 Seconds East 37.9 feet

thence North 49 Degrees 33 Minutes 50 Seconds East 61.1 feet

thence North 10 Degrees 41 Minutes 18 Seconds West 86.7 feet more or less to **the ending**

point at: 39 degrees 04 minutes 06.85 seconds North Latitude and -109 degrees 32 minutes 53.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,194,562.8 feet and Y = 6,835,516.6 feet.