

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

Ent 486426 Bk 731 Pg 92-105
Date: 27-MAY-2008 1:42PM
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over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its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 MESA WELLS 4 ROAD; County Road Number: 00243; State Geographic Information Database (SGID) Road Identification Number: RD100121. Total road length is 10.25 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.

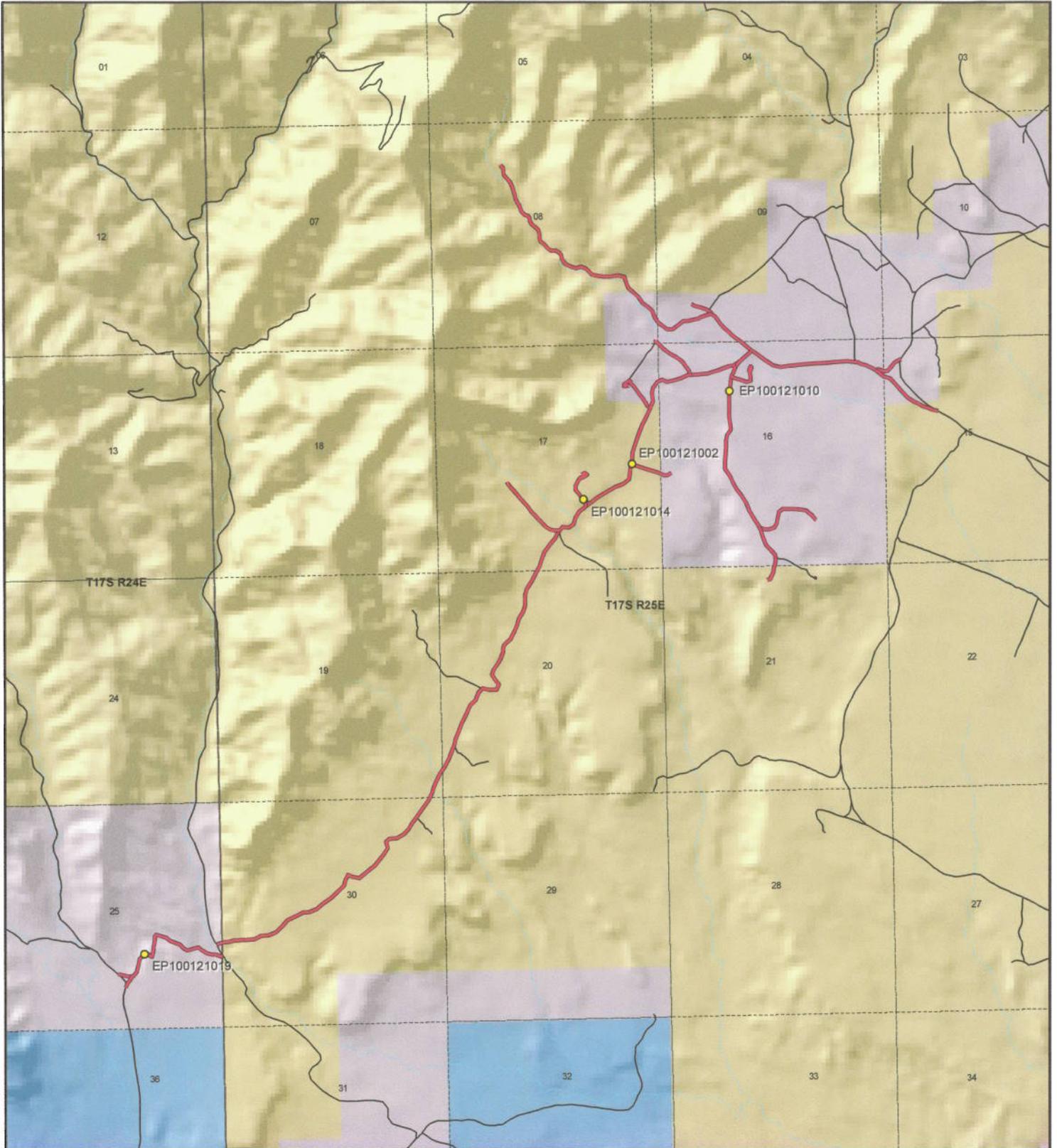
This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of 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



1:36,715
1 inch equals 0.6 miles



Mesa Wells 4 Road - Grand County
SGID RD_ID RD100121

Land Ownership Categories		Transportation Network
● BLM	◆ Wilderness	— Mesa Wells 4 Road
● Private	◆ UDWR Wildlife Reserve	— Title V: Issued Or Under Consideration By BLM Or County
● SITLA, State Trust Land	◆ DOD, Military	— Other Roads
● USFS, National Forest	◆ State Sovereign Land	● Photo Event Point
● State Parks and Recreation	◆ National Recreation Area	□ Section = 1 Mile
● Tribal, Indian Reservation	◆ USFWS, Natl. Wildlife Refuge	
● NPS, National Park		

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
Apr 10, 2008

Attachment 2



EP100121002



EP100121010



EP100121014



EP100121019

EP000000000

EP000000000

Ent 486426 Bk 0731 Pg 0095



Mesa Wells 4 Road - Grand County
SGID RD_ID RD100121

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: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Total Road Length: 10.25 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 17 minutes 41.42 seconds North Latitude and -109 degrees 12 minutes 32.29 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,288,723.9 feet and Y = 6,920,185.1 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 19 minutes 36.68 seconds North Latitude and -109 degrees 10 minutes 35.52 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,297,597.9 feet and Y = 6,932,079.5 feet based on the US Survey Foot conversion.

This road may traverse:

Township 17 South Range 24 East, Section(s) 25, Salt Lake Base & Meridian

Township 17 South Range 25 East, Section(s) 8,9,15,16,17,19,20,21,30, 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: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Total Road Length: 10.25 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
RD100121	001	PVT	0.06 Miles	(not shown)
RD100121	002	PVT	0.07 Miles	(not shown)
RD100121	003	PVT	0.58 Miles	(not shown)
RD100121	004	BLM	0.01 Miles	A
RD100121	005	PVT	0.02 Miles	(not shown)
RD100121	006	BLM	2.64 Miles	B
RD100121	007	BLM	0.16 Miles	C
RD100121	008	BLM	0.03 Miles	D
RD100121	009	BLM	0.27 Miles	E
RD100121	010	BLM	0.14 Miles	F
RD100121	011	PVT	0.06 Miles	(not shown)
RD100121	012	BLM	0.27 Miles	G
RD100121	013	BLM	0.02 Miles	H
RD100121	014	PVT	0.26 Miles	(not shown)
RD100121	015	PVT	0.23 Miles	(not shown)
RD100121	016	PVT	0.2 Miles	(not shown)
RD100121	017	PVT	0.02 Miles	(not shown)
RD100121	018	PVT	0.04 Miles	(not shown)
RD100121	019	PVT	0.72 Miles	(not shown)
RD100121	020	PVT	0.2 Miles	(not shown)
RD100121	021	BLM	0.07 Miles	I
RD100121	022	PVT	0.33 Miles	(not shown)
RD100121	023	PVT	0.18 Miles	(not shown)
RD100121	024	PVT	0.04 Miles	(not shown)

RD100121	025	PVT	0.03 Miles	(not shown)
RD100121	026	PVT	0.07 Miles	(not shown)
RD100121	027	PVT	0.58 Miles	(not shown)
RD100121	028	PVT	0.23 Miles	(not shown)
RD100121	029	BLM	0.11 Miles	J
RD100121	030	PVT	0.14 Miles	(not shown)
RD100121	031	PVT	0.24 Miles	(not shown)
RD100121	032	PVT	0.45 Miles	(not shown)
RD100121	033	BLM	0.92 Miles	K
RD100121	034	PVT	0.11 Miles	(not shown)
RD100121	035	BLM	0.03 Miles	L
RD100121	036	PVT	0.19 Miles	(not shown)
RD100121	037	BLM	0.03 Miles	M
RD100121	038	BLM	0.03 Miles	N
RD100121	039	BLM	0.19 Miles	O
RD100121	040	BLM	0.33 Miles	P
		Total Road Length	10.25	_____

* 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 486426 Bk 0731 Pg 0099

AFFIDAVIT OF CHARLES E. ROBERTS

MESA WELLS 4 ROAD

GRAND COUNTY, UTAH

ROAD NUMBER 00243

State of Colorado)
 : ss.
County of Mesa)

CHARLES E. ROBERTS, 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 Mack, Mesa County, Colorado. I have lived in Mesa County since 1948. I have worked and hunted in the Book Cliff area of Eastern Gand County, Utah since 1948.

2. I have traveled and am familiar with a road in Grand County known as Mesa Wells 4 Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1950s it followed the same route as in 2007 when I last observed it. Attached is a Grand County map showing Mesa Wells 4 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. I am informed that Gand 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 late 1950s and continuing through the 2007. Throughout this time period I observed travel on the road by means of cars, mountain bikes, jeeps, pickup trucks and ATVs. During this time period, the road was used daily for more than ten continuous years prior to 1976 and was used daily in 2007.

5. Throughout the time period from the late 1950s to 2007, I used the road myself for hunting, oil field work sightseeing 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, rock hounding, wood gathering, oil and gas exploration and development and sightseeing.

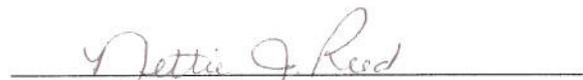
7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

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

DATED this 7th day of September, 2007.

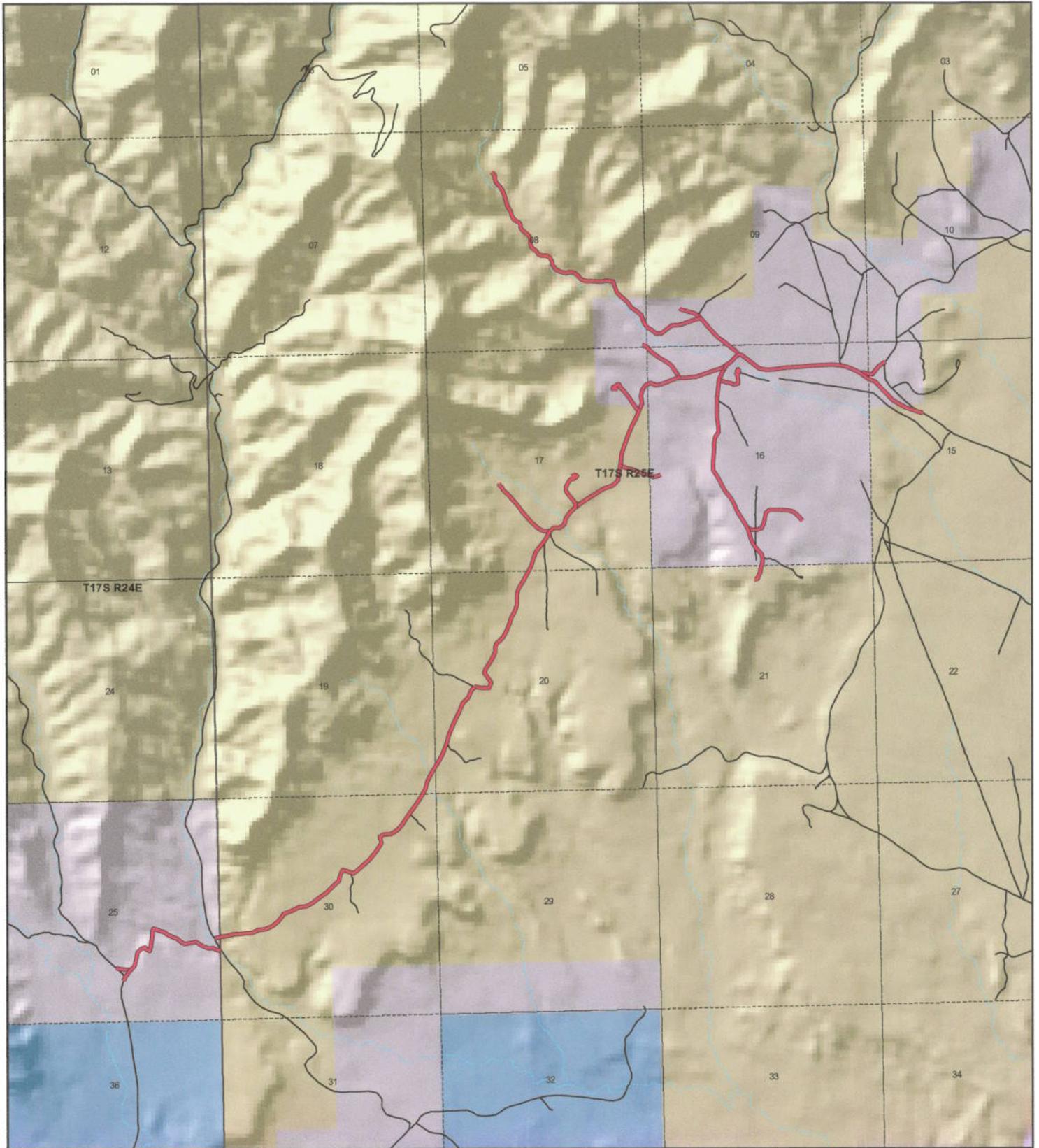

CHARLES E. ROBERTS

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


NETTIE J. REED
NOTARY PUBLIC

My commission expires: 1/27/2011





**Mesa Wells 4
County Unique - 00243**

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

- Mesa Wells 4
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- Municipalities
- Section = 1 Mile



1:36,715
1 inch equals 0.6 miles



Map prepared by the State of Utah
AGRC
Room 5130 State Office Building
Salt Lake City, Utah 84114
July 25, 2007



AFFIDAVIT OF WILLIAM H. BUNIGER III

MESA WELLS 4 ROAD

GRAND COUNTY, UTAH

ROAD NUMBER 00243

State of Colorado)
 : ss.
County of Mesa)

WILLIAM H. BUNIGER III, 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 Loma, Mesa County, Colorado. I have lived in Mesa County for 62 years. I have worked and hunted in the Book Cliff area of Eastern Gand County, Utah for at least 50 years.

2. I have traveled and am familiar with a road in Grand County known as Mesa Wells 4 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 2007 when I last observed it. Attached is a Grand County map showing Mesa Wells 4 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. I am informed that Gand 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 2007. Throughout this time period I observed travel on the road by means of cars, mountain bikes, jeeps, pickup trucks and ATVs. During this time period, the road was used daily for more than ten continuous years prior to 1976 and was used daily in 2007.

5. Throughout the time period from the early 1960s to 2007, I used the road myself for oil field work 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, rock hounding, wood gathering, 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 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

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

DATED this 7 day of September, 2007.

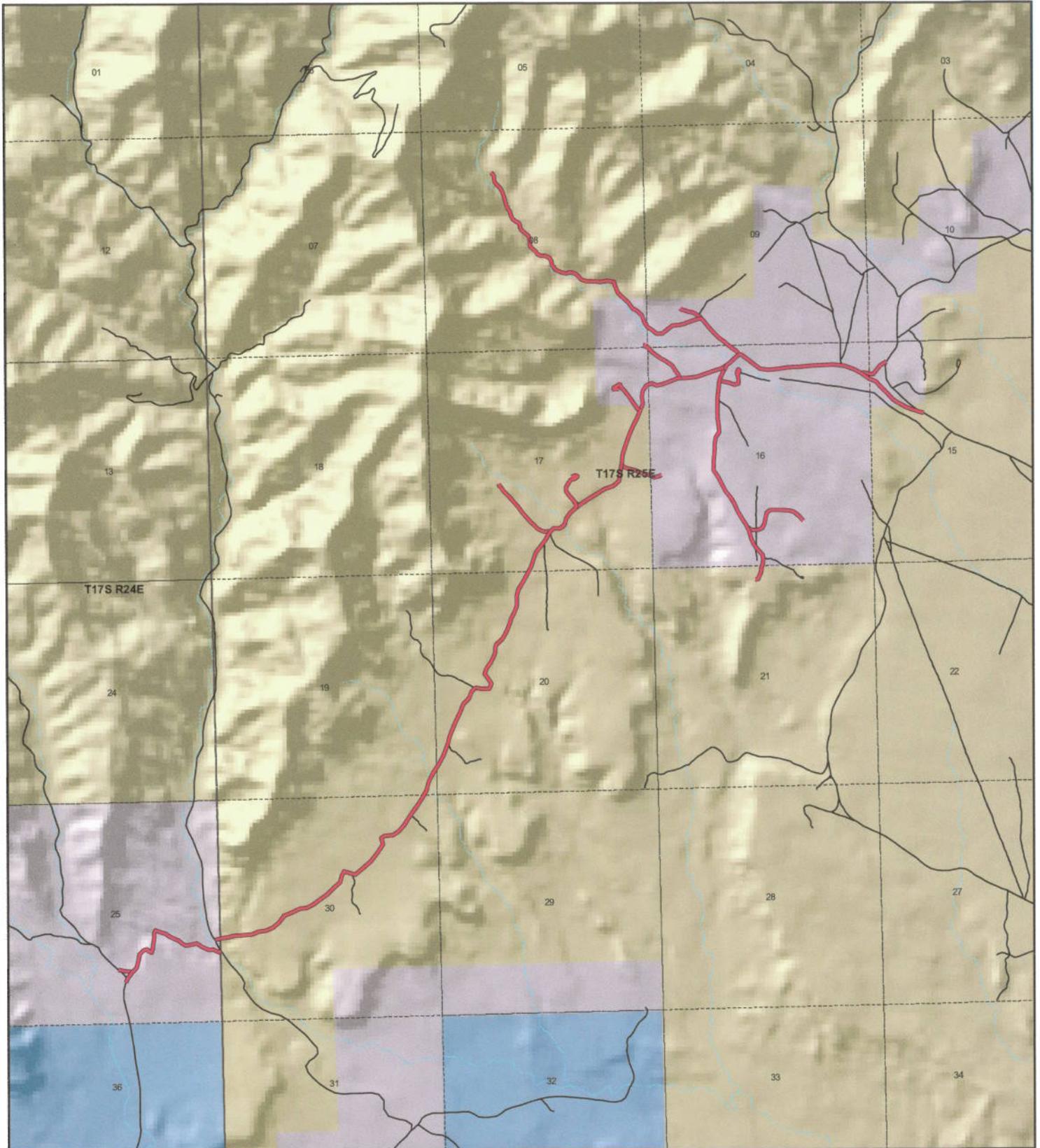
William H. Buniger III
WILLIAM H. BUNIGER III

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

Nettie J. Reed
NOTARY PUBLIC

My commission expires: 1/27/2011





**Mesa Wells 4
County Unique - 00243**

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

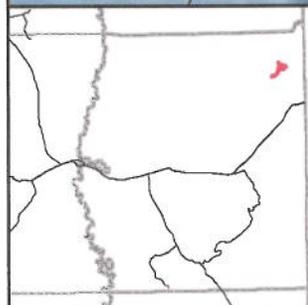
- Mesa Wells 4
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- ⊞ Municipalities
- ⊞ Section = 1 Mile



1:36,715
1 inch equals 0.6 miles



Map prepared by the State of Utah
AGRC
Room 5130 State Office Building
Salt Lake City, Utah 84114
July 25, 2007



Appendix A to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 004

Road-Segment Length: 0.01 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 17 South Range 25 East, Section(s) 30, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 17 minutes 48.13 seconds North Latitude and -109 degrees 12 minutes 03.39 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,290,978.2 feet and Y = 6,920,922.5 feet; thence the following courses along the said road center line:

thence North 63 Degrees 28 Minutes 50 Seconds East 15.5 feet

thence North 63 Degrees 29 Minutes 14 Seconds East 19.6 feet more or less to **the ending point at:** 39 degrees 17 minutes 48.28 seconds North Latitude and -109 degrees 12 minutes 02.98 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,291,009.7 feet and Y = 6,920,938.2 feet.

Appendix B to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 006

Road-Segment Length: 2.64 miles more or less.

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

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

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

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 17,19,20,30, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 17 minutes 51.24 seconds North Latitude and -109 degrees 12 minutes 3.4 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,290,969.5 feet and Y = 6,921,236.7 feet; thence the following courses along the said road center line:

thence North 76 Degrees 23 Minutes 01 Seconds East	15.1 feet
thence North 76 Degrees 26 Minutes 05 Seconds East	62.9 feet
thence North 85 Degrees 18 Minutes 33 Seconds East	129.5 feet
thence North 72 Degrees 50 Minutes 06 Seconds East	102 feet
thence North 84 Degrees 59 Minutes 19 Seconds East	80.5 feet
thence North 85 Degrees 13 Minutes 32 Seconds East	84.7 feet
thence North 88 Degrees 11 Minutes 10 Seconds East	127 feet
thence North 85 Degrees 02 Minutes 29 Seconds East	183.1 feet
thence North 63 Degrees 39 Minutes 32 Seconds East	179.6 feet
thence North 85 Degrees 13 Minutes 33 Seconds East	190.7 feet
thence North 64 Degrees 44 Minutes 52 Seconds East	175.2 feet

thence North 47 Degrees 52 Minutes 26 Seconds East 192 feet
 thence North 39 Degrees 24 Minutes 47 Seconds East 202.7 feet
 thence North 65 Degrees 28 Minutes 55 Seconds East 216.2 feet
 thence North 63 Degrees 46 Minutes 23 Seconds East 187.8 feet
 thence North 84 Degrees 00 Minutes 40 Seconds East 149.8 feet
 thence North 64 Degrees 24 Minutes 32 Seconds East 173 feet
 thence North 52 Degrees 27 Minutes 54 Seconds East 206.2 feet
 thence North 54 Degrees 23 Minutes 08 Seconds East 213 feet
 thence North 44 Degrees 35 Minutes 50 Seconds East 229.4 feet
 thence North 49 Degrees 24 Minutes 21 Seconds East 192.9 feet
 thence North 14 Degrees 50 Minutes 40 Seconds East 159.8 feet
 thence North 22 Degrees 04 Minutes 04 Seconds East 113.6 feet
 thence South 73 Degrees 58 Minutes 37 Seconds East 110.7 feet
 thence South 71 Degrees 58 Minutes 05 Seconds East 161.4 feet
 thence North 51 Degrees 39 Minutes 45 Seconds East 202.5 feet
 thence North 49 Degrees 08 Minutes 23 Seconds East 275.2 feet
 thence North 38 Degrees 04 Minutes 49 Seconds East 268 feet
 thence North 32 Degrees 27 Minutes 56 Seconds East 238.1 feet
 thence North 14 Degrees 00 Minutes 12 Seconds West 157 feet
 thence North 55 Degrees 20 Minutes 59 Seconds East 104.8 feet
 thence North 84 Degrees 42 Minutes 08 Seconds East 189.6 feet
 thence North 57 Degrees 09 Minutes 37 Seconds East 170.9 feet
 thence North 43 Degrees 29 Minutes 26 Seconds East 191 feet
 thence North 29 Degrees 17 Minutes 50 Seconds East 154.8 feet
 thence North 35 Degrees 35 Minutes 12 Seconds East 119.5 feet
 thence North 35 Degrees 34 Minutes 40 Seconds East 48.6 feet
 thence North 35 Degrees 06 Minutes 06 Seconds East 229.5 feet
 thence North 33 Degrees 46 Minutes 17 Seconds East 237.7 feet
 thence North 25 Degrees 10 Minutes 58 Seconds East 72.1 feet
 thence North 25 Degrees 10 Minutes 39 Seconds East 138.7 feet
 thence North 16 Degrees 47 Minutes 01 Seconds East 159.6 feet
 thence North 26 Degrees 04 Minutes 07 Seconds East 133.7 feet
 thence North 26 Degrees 07 Minutes 02 Seconds East 175.9 feet
 thence North 32 Degrees 44 Minutes 01 Seconds East 108.7 feet
 thence North 32 Degrees 43 Minutes 31 Seconds East 116.4 feet
 thence North 25 Degrees 52 Minutes 12 Seconds East 232.2 feet
 thence North 23 Degrees 22 Minutes 16 Seconds East 227.5 feet
 thence North 13 Degrees 59 Minutes 49 Seconds East 74.5 feet
 thence North 13 Degrees 57 Minutes 01 Seconds East 143.9 feet
 thence North 21 Degrees 06 Minutes 00 Seconds East 213.2 feet
 thence North 23 Degrees 29 Minutes 52 Seconds East 211.6 feet
 thence North 24 Degrees 01 Minutes 36 Seconds East 214.3 feet
 thence North 23 Degrees 24 Minutes 59 Seconds East 220.4 feet
 thence North 44 Degrees 51 Minutes 00 Seconds East 181.5 feet
 thence North 22 Degrees 23 Minutes 00 Seconds East 183.2 feet
 thence North 42 Degrees 20 Minutes 11 Seconds East 124.9 feet
 thence North 40 Degrees 53 Minutes 07 Seconds East 10.9 feet
 thence South 78 Degrees 54 Minutes 20 Seconds East 157.3 feet
 thence North 88 Degrees 03 Minutes 46 Seconds East 175.8 feet

thence North 22 Degrees 37 Minutes 30 Seconds East 128.3 feet
 thence North 31 Degrees 41 Minutes 55 Seconds West 140.3 feet
 thence North 38 Degrees 07 Minutes 46 Seconds West 141.2 feet
 thence North 16 Degrees 27 Minutes 43 Seconds East 131.9 feet
 thence North 33 Degrees 54 Minutes 40 Seconds East 164.7 feet
 thence North 32 Degrees 12 Minutes 11 Seconds East 171.2 feet
 thence North 17 Degrees 12 Minutes 46 Seconds East 117 feet
 thence North 00 Degrees 40 Minutes 42 Seconds West 103.4 feet
 thence North 18 Degrees 10 Minutes 39 Seconds East 86.5 feet
 thence North 46 Degrees 40 Minutes 27 Seconds East 91.4 feet
 thence North 50 Degrees 40 Minutes 29 Seconds East 109.5 feet
 thence North 25 Degrees 40 Minutes 03 Seconds East 113.2 feet
 thence North 24 Degrees 02 Minutes 23 Seconds East 124.3 feet
 thence North 23 Degrees 10 Minutes 45 Seconds East 144.9 feet
 thence North 18 Degrees 34 Minutes 41 Seconds East 147.4 feet
 thence North 29 Degrees 11 Minutes 32 Seconds East 160.3 feet
 thence North 20 Degrees 33 Minutes 43 Seconds East 159.8 feet
 thence North 01 Degrees 01 Minutes 58 Seconds West 118.1 feet
 thence North 03 Degrees 26 Minutes 09 Seconds West 136.4 feet
 thence North 17 Degrees 05 Minutes 58 Seconds East 154.7 feet
 thence North 32 Degrees 12 Minutes 58 Seconds East 202.4 feet
 thence North 25 Degrees 58 Minutes 11 Seconds East 205 feet
 thence North 27 Degrees 27 Minutes 26 Seconds East 80.3 feet
 thence North 27 Degrees 28 Minutes 07 Seconds East 116.3 feet
 thence North 20 Degrees 17 Minutes 21 Seconds East 180.5 feet
 thence North 21 Degrees 11 Minutes 46 Seconds East 192.2 feet
 thence North 37 Degrees 20 Minutes 34 Seconds East 196.9 feet
 thence North 37 Degrees 28 Minutes 26 Seconds East 180.6 feet
 thence North 26 Degrees 10 Minutes 25 Seconds East 172.3 feet
 thence North 39 Degrees 28 Minutes 22 Seconds East 64.1 feet more or less to **the ending**

point at: 39 degrees 19 minutes 25.26 seconds North Latitude and -109 degrees 10 minutes 20 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,298,847.5 feet and Y = 6,930,956.4 feet.

Appendix C to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 007

Road-Segment Length: 0.16 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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 19 minutes 25.26 seconds North Latitude and -109 degrees 10 minutes 20 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,298,847.5 feet and Y = 6,930,956.4 feet; thence the following courses along the said road center line:

thence North 40 Degrees 04 Minutes 02 Seconds East 101.2 feet

thence South 89 Degrees 07 Minutes 52 Seconds East 156.5 feet

thence North 52 Degrees 36 Minutes 33 Seconds East 127.9 feet

thence North 16 Degrees 44 Minutes 46 Seconds East 161.3 feet

thence North 31 Degrees 40 Minutes 21 Seconds East 162.5 feet

thence North 50 Degrees 13 Minutes 48 Seconds East 160.1 feet more or less to **the ending**

point at: 39 degrees 19 minutes 30.53 seconds North Latitude and -109 degrees 10 minutes 12.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,425.7 feet and Y = 6,931,504.4 feet.

Appendix D to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 008

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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 19 minutes 30.53 seconds North Latitude and -109 degrees 10 minutes 12.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,425.7 feet and Y = 6,931,504.4 feet; thence the following courses along the said road center line:

thence North 51 Degrees 49 Minutes 15 Seconds East 144.4 feet more or less to **the ending point at:** 39 degrees 19 minutes 31.38 seconds North Latitude and -109 degrees 10 minutes 10.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,539.2 feet and Y = 6,931,593.7 feet.

Appendix E to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 009

Road-Segment Length: 0.27 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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 19 minutes 31.38 seconds North Latitude and -109 degrees 10 minutes 10.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,539.2 feet and Y = 6,931,593.7 feet; thence the following courses along the said road center line:

thence North 51 Degrees 47 Minutes 32 Seconds East 18.7 feet

thence North 53 Degrees 55 Minutes 48 Seconds East 213.5 feet

thence North 58 Degrees 02 Minutes 08 Seconds East 234.6 feet

thence North 59 Degrees 21 Minutes 24 Seconds East 227.5 feet

thence North 69 Degrees 51 Minutes 03 Seconds East 217.8 feet

thence North 46 Degrees 25 Minutes 27 Seconds East 174.8 feet

thence North 09 Degrees 34 Minutes 06 Seconds East 201.5 feet

thence North 08 Degrees 39 Minutes 45 Seconds East 156.1 feet more or less to **the ending**

point at: 39 degrees 19 minutes 40.28 seconds North Latitude and -109 degrees 09 minutes 58.34 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,509.2 feet and Y = 6,932,519.6 feet.

Appendix F to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 010

Road-Segment Length: 0.14 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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 19 minutes 40.28 seconds North Latitude and -109 degrees 09 minutes 58.34 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,509.2 feet and Y = 6,932,519.6 feet; thence the following courses along the said road center line:

thence South 73 Degrees 24 Minutes 18 Seconds East 39.4 feet

thence South 71 Degrees 02 Minutes 33 Seconds East 104.3 feet

thence South 72 Degrees 26 Minutes 25 Seconds East 170.9 feet

thence South 72 Degrees 25 Minutes 14 Seconds East 192 feet

thence South 72 Degrees 34 Minutes 03 Seconds East 182.8 feet

thence South 67 Degrees 26 Minutes 25 Seconds East 25 feet more or less to **the ending point**

at: 39 degrees 19 minutes 37.94 seconds North Latitude and -109 degrees 09 minutes 49.76 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,301,189.1 feet and Y = 6,932,300.6 feet.

Appendix G to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 012

Road-Segment Length: 0.27 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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 19 minutes 40.28 seconds North Latitude and -109 degrees 09 minutes 58.34 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,509.2 feet and Y = 6,932,519.6 feet; thence the following courses along the said road center line:

thence North 08 Degrees 32 Minutes 53 Seconds East 53.1 feet

thence North 06 Degrees 13 Minutes 47 Seconds East 206.4 feet

thence North 16 Degrees 04 Minutes 46 Seconds East 225.7 feet

thence North 20 Degrees 10 Minutes 23 Seconds East 245.2 feet

thence North 21 Degrees 15 Minutes 07 Seconds East 257.6 feet

thence North 24 Degrees 06 Minutes 04 Seconds East 241.4 feet

thence North 23 Degrees 49 Minutes 17 Seconds East 174.4 feet more or less to **the ending**

point at: 39 degrees 19 minutes 53.26 seconds North Latitude and -109 degrees 09 minutes 052.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,949.0 feet and Y = 6,933,844.4 feet.

Appendix H to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 013

Road-Segment Length: 0.02 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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 013 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 19 minutes 53.26 seconds North Latitude and -109 degrees 09 minutes 052.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,949.0 feet and Y = 6,933,844.4 feet; thence the following courses along the said road center line:

thence North 23 Degrees 41 Minutes 26 Seconds East 12.6 feet

thence North 21 Degrees 42 Minutes 21 Seconds East 88.3 feet more or less to **the ending point at:** 39 degrees 19 minutes 54.17 seconds North Latitude and -109 degrees 09 minutes 51.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,986.7 feet and Y = 6,933,938.0 feet.

Appendix I to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 021

Road-Segment Length: 0.07 miles more or less.

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

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

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

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 21, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 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 19 minutes 15.92 seconds North Latitude and -109 degrees 09 minutes 16.27 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,303,878.2 feet and Y = 6,930,142.0 feet; thence the following courses along the said road center line:

thence South 15 Degrees 56 Minutes 40 Seconds West 21.8 feet

thence South 07 Degrees 56 Minutes 40 Seconds West 121 feet

thence South 20 Degrees 26 Minutes 24 Seconds West 103.5 feet

thence South 28 Degrees 27 Minutes 17 Seconds West 71.1 feet

thence South 66 Degrees 02 Minutes 25 Seconds West 40.9 feet

thence South 76 Degrees 31 Minutes 51 Seconds West 28.9 feet more or less to **the ending**

point at: 39 degrees 19 minutes 12.76 seconds North Latitude and -109 degrees 09 minutes 18.39 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,303,720.0 feet and Y = 6,929,818.3 feet.

Appendix J to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 029

Road-Segment Length: 0.11 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 17 South Range 25 East, Section(s) 15, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 029 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 19 minutes 53.32 seconds North Latitude and -109 degrees 08 minutes 33.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,307,157.1 feet and Y = 6,934,013.8 feet; thence the following courses along the said road center line:

thence South 63 Degrees 22 Minutes 28 Seconds East 77 feet

thence South 62 Degrees 45 Minutes 42 Seconds East 88.6 feet

thence South 68 Degrees 31 Minutes 52 Seconds East 8.8 feet

thence South 68 Degrees 55 Minutes 59 Seconds East 76.4 feet

thence South 71 Degrees 55 Minutes 55 Seconds East 103.9 feet

thence South 72 Degrees 56 Minutes 21 Seconds East 71.3 feet

thence South 72 Degrees 38 Minutes 00 Seconds East 151.1 feet more or less to **the ending**

point at: 39 degrees 19 minutes 51.17 seconds North Latitude and -109 degrees 08 minutes 26.48 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,307,695.5 feet and Y = 6,933,809.7 feet.

Appendix K to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 033

Road-Segment Length: 0.92 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 17 South Range 25 East, Section(s) 8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 033 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 20 minutes 20.09 seconds North Latitude and -109 degrees 09 minutes 56.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,530.9 feet and Y = 6,936,549.5 feet; thence the following courses along the said road center line:

thence North 48 Degrees 31 Minutes 26 Seconds West 6.3 feet
thence North 50 Degrees 08 Minutes 58 Seconds West 150 feet
thence North 17 Degrees 04 Minutes 08 Seconds West 143.9 feet
thence North 22 Degrees 49 Minutes 23 Seconds West 136.7 feet
thence North 78 Degrees 02 Minutes 44 Seconds West 146.5 feet
thence South 79 Degrees 18 Minutes 42 Seconds West 164.3 feet
thence North 87 Degrees 07 Minutes 34 Seconds West 176 feet
thence North 89 Degrees 00 Minutes 48 Seconds West 142.6 feet
thence North 73 Degrees 19 Minutes 55 Seconds West 134.7 feet
thence North 43 Degrees 45 Minutes 31 Seconds West 110.7 feet
thence North 49 Degrees 05 Minutes 15 Seconds West 99.5 feet

thence North 70 Degrees 46 Minutes 45 Seconds West 112.7 feet
 thence South 73 Degrees 08 Minutes 01 Seconds West 121.1 feet
 thence North 74 Degrees 01 Minutes 44 Seconds West 116.9 feet
 thence North 65 Degrees 15 Minutes 13 Seconds West 123.9 feet
 thence North 44 Degrees 31 Minutes 30 Seconds West 82.4 feet
 thence North 36 Degrees 34 Minutes 46 Seconds West 77.3 feet
 thence North 10 Degrees 18 Minutes 36 Seconds West 98.3 feet
 thence North 30 Degrees 32 Minutes 09 Seconds West 72.1 feet
 thence North 63 Degrees 32 Minutes 09 Seconds West 112.8 feet
 thence North 87 Degrees 40 Minutes 26 Seconds West 106.1 feet
 thence North 59 Degrees 25 Minutes 08 Seconds West 89.4 feet
 thence North 35 Degrees 15 Minutes 53 Seconds West 78 feet
 thence North 47 Degrees 18 Minutes 25 Seconds West 67.3 feet
 thence North 58 Degrees 17 Minutes 27 Seconds West 83.5 feet
 thence North 21 Degrees 07 Minutes 12 Seconds West 93 feet
 thence North 03 Degrees 08 Minutes 13 Seconds East 105.2 feet
 thence North 20 Degrees 45 Minutes 53 Seconds West 89.3 feet
 thence North 44 Degrees 41 Minutes 18 Seconds West 103.2 feet
 thence North 50 Degrees 14 Minutes 02 Seconds West 107 feet
 thence North 34 Degrees 14 Minutes 53 Seconds West 83 feet
 thence North 02 Degrees 18 Minutes 38 Seconds West 54.2 feet
 thence North 28 Degrees 48 Minutes 42 Seconds West 59.7 feet
 thence North 67 Degrees 52 Minutes 19 Seconds West 85.9 feet
 thence North 50 Degrees 08 Minutes 42 Seconds West 91.5 feet
 thence North 22 Degrees 06 Minutes 50 Seconds West 90.1 feet
 thence North 17 Degrees 23 Minutes 46 Seconds West 78.9 feet
 thence North 30 Degrees 54 Minutes 51 Seconds West 97.2 feet
 thence North 24 Degrees 01 Minutes 21 Seconds West 87.8 feet
 thence North 10 Degrees 29 Minutes 16 Seconds West 76.7 feet
 thence North 19 Degrees 56 Minutes 34 Seconds West 47 feet
 thence North 24 Degrees 07 Minutes 23 Seconds West 41.2 feet
 thence North 18 Degrees 57 Minutes 47 Seconds West 12.1 feet
 thence North 16 Degrees 00 Minutes 39 Seconds West 49.4 feet
 thence North 16 Degrees 21 Minutes 15 Seconds West 114.4 feet
 thence North 32 Degrees 51 Minutes 17 Seconds West 114.8 feet
 thence North 46 Degrees 39 Minutes 51 Seconds West 99.8 feet
 thence North 36 Degrees 24 Minutes 57 Seconds West 83.2 feet
 thence North 12 Degrees 38 Minutes 47 Seconds West 78.9 feet
 thence North 02 Degrees 16 Minutes 45 Seconds West 65.7 feet
 thence North 23 Degrees 31 Minutes 50 Seconds West 25 feet
 thence North 46 Degrees 09 Minutes 26 Seconds West 30.6 feet
 thence North 39 Degrees 19 Minutes 22 Seconds West 44.3 feet more or less to **the ending**

point at: 39 degrees 20 minutes 50.16 seconds North Latitude and -109 degrees 10 minutes 35.44 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,297,411.4 feet and Y = 6,939,511.5 feet.

Appendix L to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 035

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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 035 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 19 minutes 53.26 seconds North Latitude and -109 degrees 09 minutes 052.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,949.0 feet and Y = 6,933,844.4 feet; thence the following courses along the said road center line:

thence North 59 Degrees 55 Minutes 43 Seconds West 61.6 feet

thence North 31 Degrees 23 Minutes 05 Seconds West 72.8 feet

thence North 34 Degrees 44 Minutes 37 Seconds West 8 feet

thence North 31 Degrees 35 Minutes 46 Seconds West 3.2 feet more or less to **the ending point**

at: 39 degrees 19 minutes 54.29 seconds North Latitude and -109 degrees 09 minutes 53.51 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,300,851.6 feet and Y = 6,933,946.7 feet.

Appendix M to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 037

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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 037 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 19 minutes 31.38 seconds North Latitude and -109 degrees 10 minutes 10.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,539.2 feet and Y = 6,931,593.7 feet; thence the following courses along the said road center line:

thence North 80 Degrees 06 Minutes 50 Seconds West 74 feet

thence North 47 Degrees 27 Minutes 13 Seconds West 62.7 feet more or less to **the ending point at:** 39 degrees 19 minutes 31.96 seconds North Latitude and -109 degrees 10 minutes 12.48 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,420.1 feet and Y = 6,931,648.8 feet.

Appendix N to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 038

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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 038 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 19 minutes 31.96 seconds North Latitude and -109 degrees 10 minutes 12.48 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,420.1 feet and Y = 6,931,648.8 feet; thence the following courses along the said road center line:

thence South 19 Degrees 34 Minutes 48 Seconds East 41.7 feet

thence South 03 Degrees 32 Minutes 16 Seconds East 65.7 feet

thence South 17 Degrees 32 Minutes 30 Seconds West 41.4 feet more or less to **the ending point at:** 39 degrees 19 minutes 30.53 seconds North Latitude and -109 degrees 10 minutes 12.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,425.7 feet and Y = 6,931,504.4 feet.

Appendix O to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 039

Road-Segment Length: 0.19 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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 039 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 19 minutes 31.96 seconds North Latitude and -109 degrees 10 minutes 12.48 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,420.1 feet and Y = 6,931,648.8 feet; thence the following courses along the said road center line:

thence North 46 Degrees 05 Minutes 11 Seconds West 21.2 feet
thence North 36 Degrees 38 Minutes 54 Seconds West 16.3 feet
thence North 40 Degrees 41 Minutes 49 Seconds West 64.6 feet
thence North 38 Degrees 05 Minutes 58 Seconds West 126.6 feet
thence North 39 Degrees 18 Minutes 30 Seconds West 116.1 feet
thence North 03 Degrees 19 Minutes 16 Seconds East 93.7 feet
thence North 25 Degrees 34 Minutes 02 Seconds East 111.2 feet
thence North 35 Degrees 06 Minutes 30 Seconds East 92.6 feet
thence North 68 Degrees 06 Minutes 48 Seconds East 53.6 feet
thence South 83 Degrees 25 Minutes 46 Seconds East 13.6 feet
thence North 79 Degrees 34 Minutes 41 Seconds East 9.4 feet

thence North 63 Degrees 47 Minutes 53 Seconds East 67.7 feet

thence North 46 Degrees 18 Minutes 26 Seconds East 45.4 feet

thence North 49 Degrees 04 Minutes 31 Seconds West 59.7 feet

thence South 61 Degrees 32 Minutes 09 Seconds West 93.9 feet more or less to **the ending**

point at: 39 degrees 19 minutes 38.02 seconds North Latitude and -109 degrees 10 minutes 13.22 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,299,346.4 feet and Y = 6,932,260.2 feet.

Appendix P to Attachment 4

Popular Name: MESA WELLS 4 ROAD

County: Grand

County Road Number: 00243

State Geographic Information Database (SGID) Road Identification Number: RD100121.

Road-Segment Number: 040

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 17 South Range 25 East, Section(s) 17, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (MESA WELLS 4 ROAD)-- Segment 040 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 19 minutes 25.26 seconds North Latitude and -109 degrees 10 minutes 20 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,298,847.5 feet and Y = 6,930,956.4 feet; thence the following courses along the said road center line:

thence South 89 Degrees 40 Minutes 02 Seconds West 43.5 feet
thence South 86 Degrees 28 Minutes 49 Seconds West 88.5 feet
thence North 75 Degrees 06 Minutes 33 Seconds West 93.7 feet
thence North 61 Degrees 43 Minutes 19 Seconds West 92.5 feet
thence North 47 Degrees 21 Minutes 58 Seconds West 53 feet
thence North 46 Degrees 03 Minutes 47 Seconds West 56.4 feet
thence North 44 Degrees 48 Minutes 25 Seconds West 126.4 feet
thence North 43 Degrees 38 Minutes 09 Seconds West 146.5 feet
thence North 42 Degrees 04 Minutes 21 Seconds West 158.3 feet
thence North 37 Degrees 19 Minutes 06 Seconds West 168.4 feet
thence North 39 Degrees 52 Minutes 23 Seconds West 161.7 feet

thence North 42 Degrees 45 Minutes 13 Seconds West 157.8 feet

thence North 44 Degrees 38 Minutes 32 Seconds West 144.4 feet

thence North 42 Degrees 20 Minutes 18 Seconds West 75.1 feet

thence North 36 Degrees 45 Minutes 44 Seconds West 63.2 feet

thence North 39 Degrees 11 Minutes 09 Seconds West 75.8 feet

thence North 31 Degrees 46 Minutes 53 Seconds West 36.5 feet more or less to **the ending**

point at: 39 degrees 19 minutes 36.68 seconds North Latitude and -109 degrees 10 minutes 35.52 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,297,597.9 feet and Y = 6,932,079.5 feet.