

Summary of Analysis*

Area Unique Identifier: UT-C010-203-South Wah Wah

Summary

Results of analysis: (Note: explain the inventory findings for the entirety of the inventory unit. When wilderness characteristics have been identified in an area that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included within the lands with wilderness characteristics (e.g. the inventory found that certain parts lacked naturalness).

1. Does the area meet any of the size requirements? Yes No
2. Does the area appear to be natural? Yes No N/A
3. Does the area offer outstanding opportunities for **solitude** or a **primitive and unconfined type of recreation**? Yes No N/A
4. Does the area have supplemental values? Yes No N/A

Check one:

The area, or a portion of the area, has wilderness characteristics and is identified as lands with wilderness characteristics.

The area does not have wilderness characteristics.

Prepared by (team members):

Molly Galbraith, Range

Nate Thomas, Archeologist

Brigham Nielsen, Recreation Technician Date: July 18, 2011

Dave Jacobson, Outdoor Recreation Planner

Date: 8-14-2013/6-18-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Cynthia R Burghart Title: Field Manager
Date: 6/30/14

* This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

Summary of Analysis*

Area Unique Identifier: UT-C010-203A, B &C-South Wah Wah

Summary

Results of analysis: (Note: explain the inventory findings for the entirety of the inventory unit. When wilderness characteristics have been identified in an area that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included within the lands with wilderness characteristics (e.g. the inventory found that certain parts lacked naturalness).

1. Does the area meet any of the size requirements? Yes No

- UT-C010-203A-South Wah Wah 1,477
- UT-C010-203B-South Wah Wah 957
- UT-C010-203C-South Wah Wah 1,028

2. Does the area appear to be natural? Yes No N/A

3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? Yes No N/A

4. Does the area have supplemental values? Yes No N/A

Check one:

The area, or a portion of the area, has wilderness characteristics and is identified as lands with wilderness characteristics.

The area does not have wilderness characteristics.

Prepared by (team members):

Molly Galbraith, Range , Nate Thomas, Archeologist

Brigham Nielsen, Recreation Technician Date: July 18, 2011

Dave Jacobson, Outdoor Recreation Planner Date: 8-14-2013/6-18-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Cynthia R. Burford Title: Field Manager

Date: 6/30/14

* This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

Current Conditions: Presence or Absence of Wilderness Characteristics (Form 2)

Area Unique Identifier: UT-C010-203 South Wah Wah

Acreage: 16,511

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

(1) Is the area of sufficient size? Yes No

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.)

The initial inventory boundary was delineated through a GIS exercise based on roads, land ownership and Rights of Way. The road data were digitized by AGRC using ARC/Info from USGS 7.5 Minute quadrangle maps. Roads with codes (1-4, 1 Primary Route, 2 Secondary Route, 3 Primary Road and 4 Secondary Road) were used initially as wilderness inventory roads and field verified during the inventory process to determine if they met the FLPMA definition of a road. The northern boundary is based on state and private land, road B-162/RT 079683, road D-816 and RT 081091. The eastern boundary is based on state land, road D-829/L105600. The southern boundary is based on road L105599 and road L105594. The western boundary is based on state land, road D-807, RT 072439 and road L105735.

(2) Does the area appear to be natural? Yes No N/A

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities.

The unit is comprised of BLM land with state and private land adjacent to the unit. The unit is located east of the Pine Valley Road and south of the Pine Grove Road in the Wah Wah Mountains approximately 30 miles southwest of Milford, Utah. Topography is flat in the western portion of the unit while the central and eastern portions are mountainous. The area is also incised by shallow drainages on the western portion of the unit. The central and eastern portion of the unit is mountainous. The unit is a typical sagebrush steppe vegetative community. The dominant vegetation types within the southwest corner consist of pinyon and juniper with little to no understory. The higher elevations of the unit are dominated by pinyon and juniper; however, ponderosa pine is also present throughout the area. The majority of the human caused impacts have been eliminated from the unit though a few range developments, vehicle routes and remnants of mining activity still remain.

(3) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes No N/A

Description (describe the area's outstanding opportunities for solitude):

Portions of the South Wah Wah Mountains unit provide outstanding opportunities for solitude. The interior of the unit is dominated by rugged relief and pinyon-juniper woodlands that provide adequate topographic and vegetative screening from others that may be in the area. In addition, the area is relatively inaccessible except on foot or horseback. The western portion of the unit does not provide

outstanding opportunities for solitude due to the low lying, open nature of the topography and lack of vegetative screening. In addition, the abundance of motor vehicle routes in this area detracts from opportunities for solitude. Overall the unit does have outstanding opportunities for solitude though they do not exist on every acre of the unit.

(4) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation? Yes No N/A

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

The interior of the South Wah Wah unit provides outstanding opportunities for primitive and unconfined types of recreation such as back packing, hiking and site seeing. The exterior along the boundaries is impacted by OHV use and other non-primitive types of recreation. The interior is relatively inaccessible other than by foot or horse.

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)? Yes No N/A

Description: The area is very rugged and has unique geological features.

Current Conditions: Presence or Absence of Wilderness Characteristics (Form 2)

Area Unique Identifier: UT-C010-203A&B South Wah Wah

Acreage:

UT-C010-203A-1,477 acres

UT-C010-203B-957 acres

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

(1) Is the area of sufficient size? Yes No

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.)

The initial inventory boundary was delineated through a GIS exercise based on roads, land ownership and Rights of Way. The road data were digitized by AGRC using ARC/Info from USGS 7.5 Minute quadrangle maps. Roads with codes (1-4, 1 Primary Route, 2 Secondary Route, 3 Primary Road and 4 Secondary Road) were used initially as wilderness inventory roads and field verified during the inventory process to determine if they met the FLPMA definition of a road.

UT-C010-2013A-The northern boundary is based on B153/L105597. The eastern boundary is based on RT 081091/L105598. The Southern boundary is based on State land. The western boundary is based on RT 072586.

UT-C010-2013B- The northern boundary is based on road B-153/L105597. The east boundary I based on B-12 Pine Grove road. The southern boundary is based on road B-816 and the western road is based on RT 081091/L105598.

(2) Does the area appear to be natural? Yes No N/A

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities.

The western portion of the unit from the foothills of the Wah Wah Mountains west to the Pine Valley road contains an abundance of developments including a wildlife guzzler, reservoirs, pipelines, tanks and troughs, water storage tanks, corrals, fences, roads, and water developments. There is also an above ground pipeline, wildlife guzzler and livestock watering tank located in T. 28 S., R. 16 W., Sec. 29. The area west of L105735 has considerable route proliferation as well as numerous developments including corrals, troughs, pipelines, and fences. These sub units were excluded from the main unit bas on being unnatural and the routes and roads identified above are the best boundaries to use to exclude these human impacts form the unit even though some do not meet the wilderness characteristics boundary road criteria.

(3) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes No N/A

Description (describe the area's outstanding opportunities for solitude):

(4) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation? Yes No N/A

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)? Yes No N/A

Description:

Current Conditions: Presence or Absence of Wilderness Characteristics (Form 2)

Area Unique Identifier: UT-C010-203C South Wah Wah

Acreage: 1,028

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

(1) Is the area of sufficient size? Yes No

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.)

The initial inventory boundary was delineated through a GIS exercise based on roads, land ownership and Rights of Way. The road data were digitized by AGRC using ARC/Info from USGS 7.5 Minute quadrangle maps. Roads with codes (1-4, 1 Primary Route, 2 Secondary Route, 3 Primary Road and 4 Secondary Road) were used initially as wilderness inventory roads and field verified during the inventory process to determine if they met the FLPMA definition of a road. The north boundary is road D-807. The eastern boundary is State land. The south boundary is based on L105594. The western boundary is based on L105735.

(2) Does the area appear to be natural? Yes No N/A

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities).

This area is unnatural due to route proliferation leading to state lands located at T. 29 S., R. 16 W., Sec. 16. In addition, there are numerous pipeline corridors that have been cleared and in some areas above ground pipe.

(3) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes No N/A

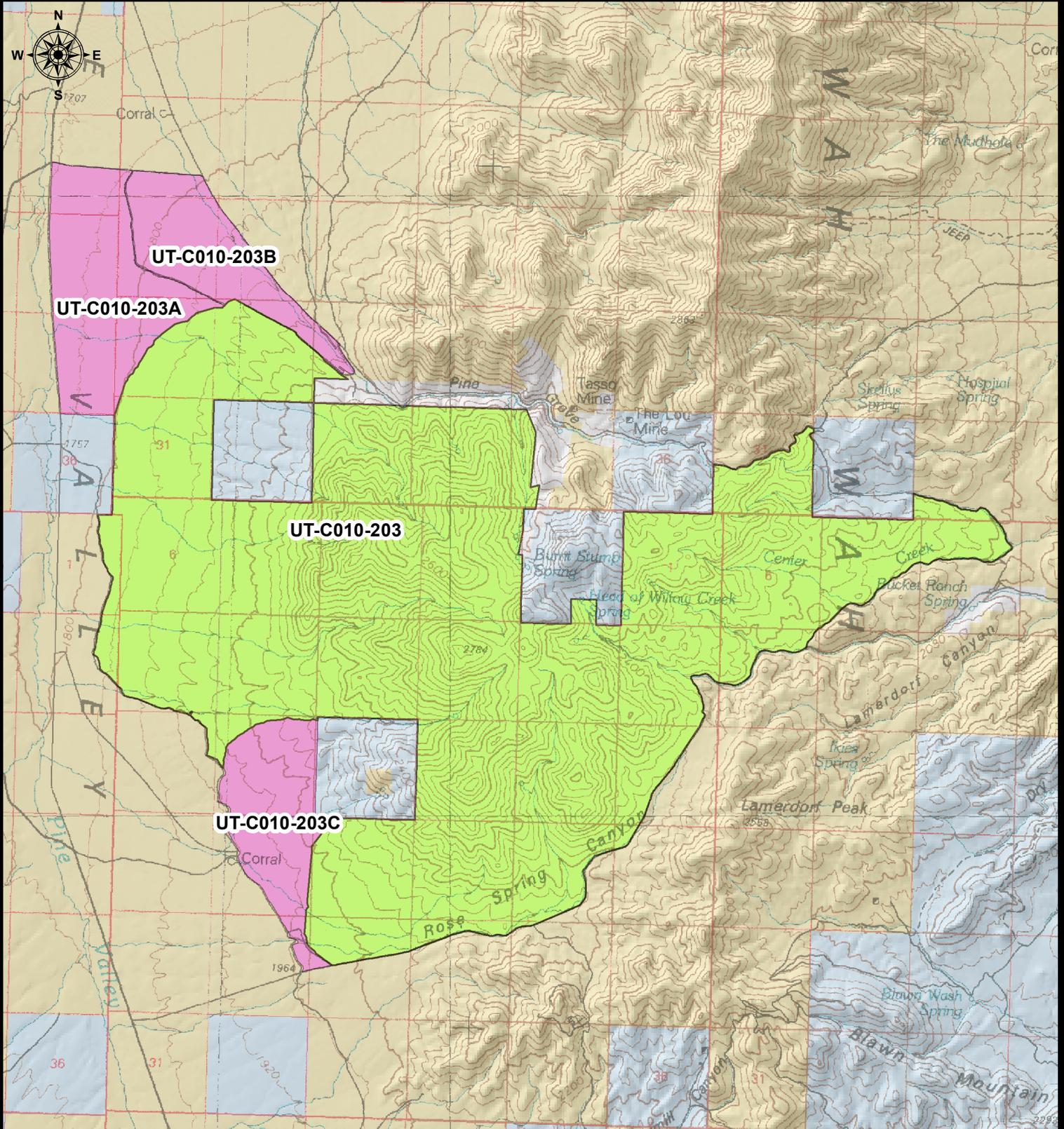
Description (describe the area's outstanding opportunities for solitude):

(4) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation? Yes No N/A

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)? Yes No N/A

Description:



- No Wilderness Characteristics
- Lands With Wilderness Characteristics

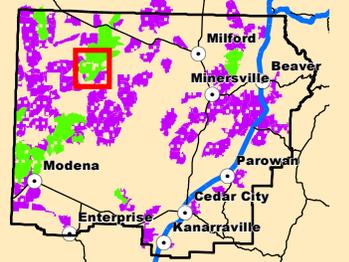
Land Status

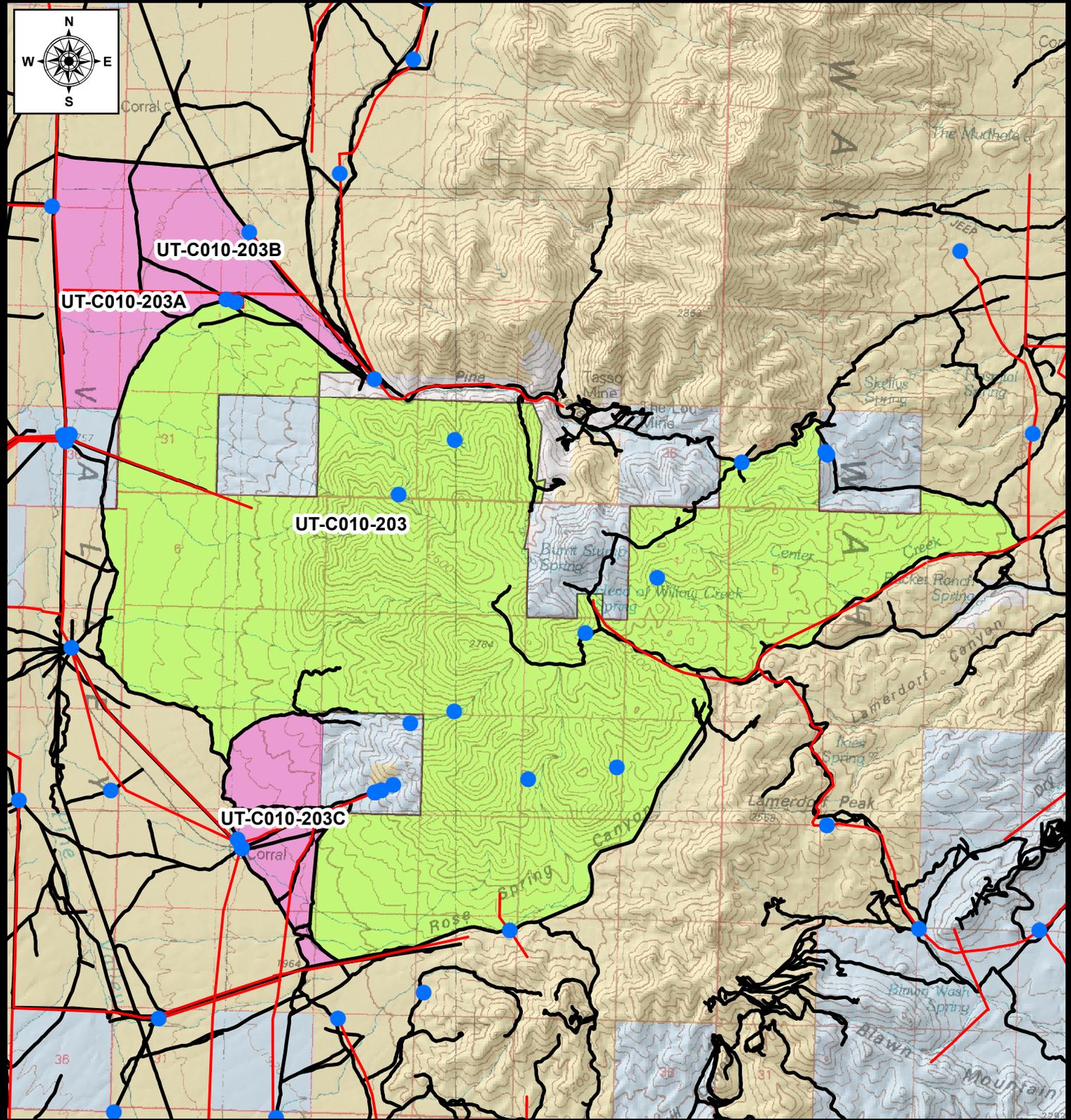
 Bureau of Land Management
 Indian Reservation
 National Park Service
 Private
 State
 State, County, City, Wildlife & Rec
 US Forest Service
 USFS Wilderness Area

This product may not meet BLM standards for accuracy and content. Different data sources and input scales may cause some misalignment of data layers.

Projection: UTM, Zone 12 North
 Datum: North American Datum of 1983 (NAD83)
 Cedar City Field Office, GIS
 November 27, 2012

Map Scale 1:84,811





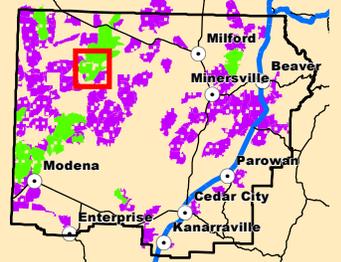
- No Wilderness Characteristics
- Lands With Wilderness Characteristics
- Range Improvement
- Range Improvement
- Roads & Routes

Land Status	
	Bureau of Land Management
	Indian Reservation
	National Park Service
	Private
	State
	State, County, City, Wildlife & Rec
	US Forest Service
	USFS Wilderness Area

This product may not meet BLM standards for accuracy and content. Different data sources and input scales may cause some misalignment of data layers.

Projection: UTM, Zone 12 North
Datum: North American Datum of 1983 (NAD83)
Cedar City Field Office, GIS
November 27, 2012

Map Scale 1:84,811



**Wilderness Characteristics Inventory
Photo Log (Appendix D)**

Photographer(s): B. Nielsen, M. Galbraith, N. Thomas_____

Inventory Area Name & No. UT-C010-203_____

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/18	152	S	Photo taken N of unit boundary at the Tasso Mine	271966 4246746			
7/18	153	NW	Stock pond NE portion of unit	274182 4245522			
7/18	154	SW	Looking SW at NE portion of unit	273580 4245001			
7/18	155	W	Looking W at the NE portion of unit	273580 4245001			
7/18	156	N	Looking N at the NE portion of unit	273580 4245001			
7/18	157	W	ATV trail goin W into the unit	273771 4245022			
7/18	158	W	Two track along fence	273762 4244985			
7/18	159	N	NE portion of the unit	272819 4244480			
7/18	160	Sw	ATV trail up the hill	272519 4244645			
7/18	161	S	Looking S towards a burn area	272447 4244388			
7/18	162	S	Photo not of unit	272447 4244388			
7/18	163	SW	Canyon SW of the head waters of Willow Spring	272271 4243139			
7/18	164	SW	Below the head waters at Willow Spring	273674 4243511			
7/18	165	E	Campsite by trails in Rose Spring Canyon	273856 4241645			

Photographer(s): B. Nielsen _____

Inventory Area Name & No. UT-C010-203 _____

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/18	166	NW	Two track to Camper	273599 4241130			
7/18	167		Camper	273554 4241135			
7/18	168		Camper	273554 4241135			
7/18	169		Camper	273554 4241135			
7/18	170	NE	View of the Southern half	272094 4239264			
7/18	171	N	View of the Southern half	271585 4239264			
7/18	172	E	Outside of unit looking E	264240 4237957			
7/19	173-179		Historic Structures, in a wash-NW portion of the unit	267868 4248001			
7/19	180		Road by Pine Creek NW portion of unit.	268261 4247368			
7/19	181		Trailer hook-ups	268261 4247368			
7/19	182		Black pipe in culvert	268228 4247438			
7/19	183		Road leading out of trailer park	268195 4247320			
7/19	184		Trailer park road	268195 4247320			
7/19	185		1970-80s concrete pad	268135 4247369			

Photographer(s): B. Nielsen_____

Inventory Area Name & No. UT-C010-203_____

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/19	186	N	Panorama view	267884 4247586			
7/19	187	E		267884 4247586			
7/19	188	S		267884 4247586			
7/19	189	W		267884 4247586			
7/19	190	SW	ATV play area	267276 4248010			
7/19	191	NE	ATV play area	267276 4248010			
7/19	192	NW	Two track, coming down from trailer park	266251 4248176			
7/19	193	NE	Two track, coming down from trailer park	266251 4248176			
7/19	194	S	Along the W border	266251 4248176			
7/19	195	SW	Two track that leads to valley floor	266251 4248176			
7/19	196	SW	Two track- not bladed	265397 4248034			
7/19	197	E	Faint two track	265397 4248034			
7/19	198	N	Two Track	264537 4246657			
7/19	199	SW	Two-track into state section	264537 4246657			

Photographer(s): B. Nielsen_____

Inventory Area Name & No. UT-C010-203_____

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/19	200	E	Looking into unit boundary	264537 4246657			
7/19	201	E	Looking into unit boundary	266205 4240608			
7/19	202	E	Road coming from corral	266554 4239626			
7/19	203	SW	Road going into a state section	267755 4249104			
7/19	204	E	Into the unit from the corral	268316 4240408			
7/19	205	W	End of corral road looking at livestock pond	268316 4240408			
7/19	206	E	Pipeline that goes through the corral	267662 4239876			
7/19	207	NE	S of corral road	267098 4238723			
7/20	208	E	Two track leading to state section	267474 4238199			
7/20	209	N	Pipeline along the road	267599 4238389			
7/20	210	E	End of track to the state	268243 4240074			
7/20	211	N	Start of road to burn area	266282 4240994			
7/20	212	E	Road to burn	266422 4241410			
7/20	213	E	Reference point	267485 4241801			



152 S



153 NW



154 SW



155 W



156 N



157 W



158 W



159 N



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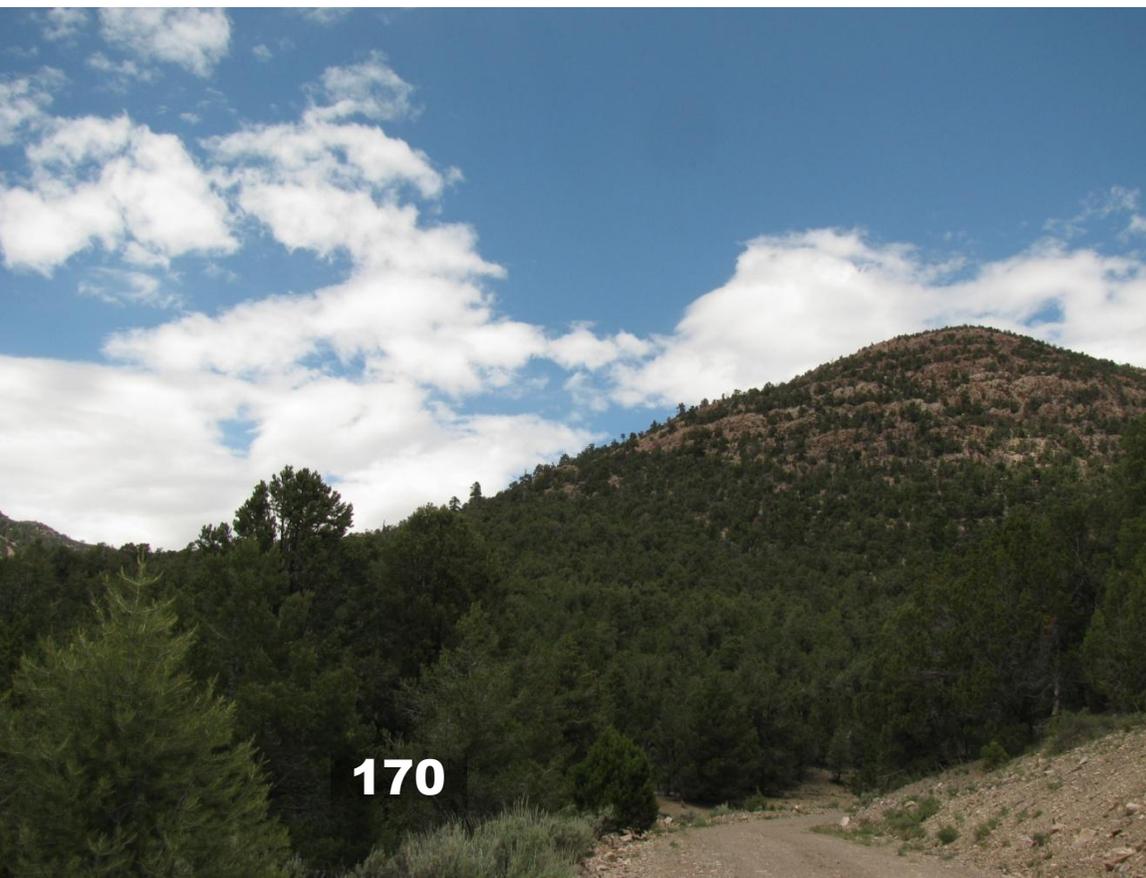
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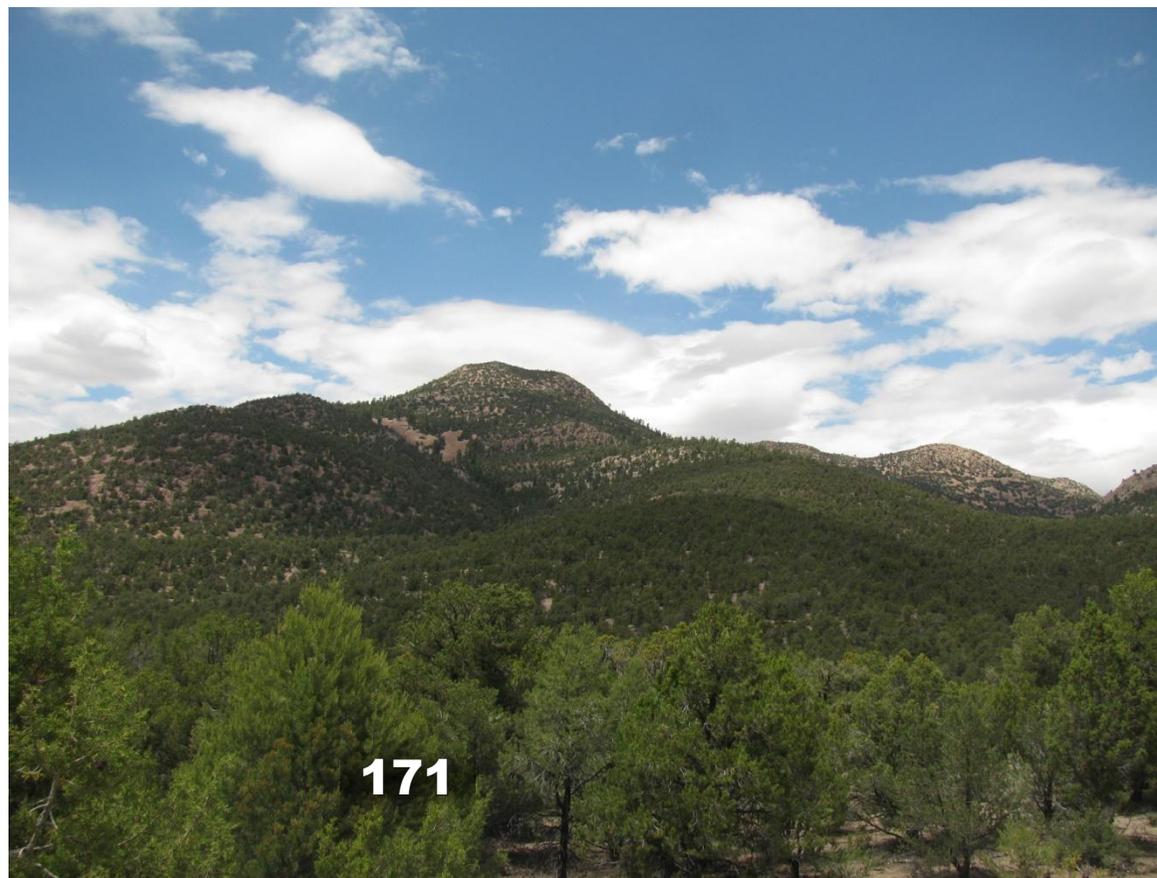
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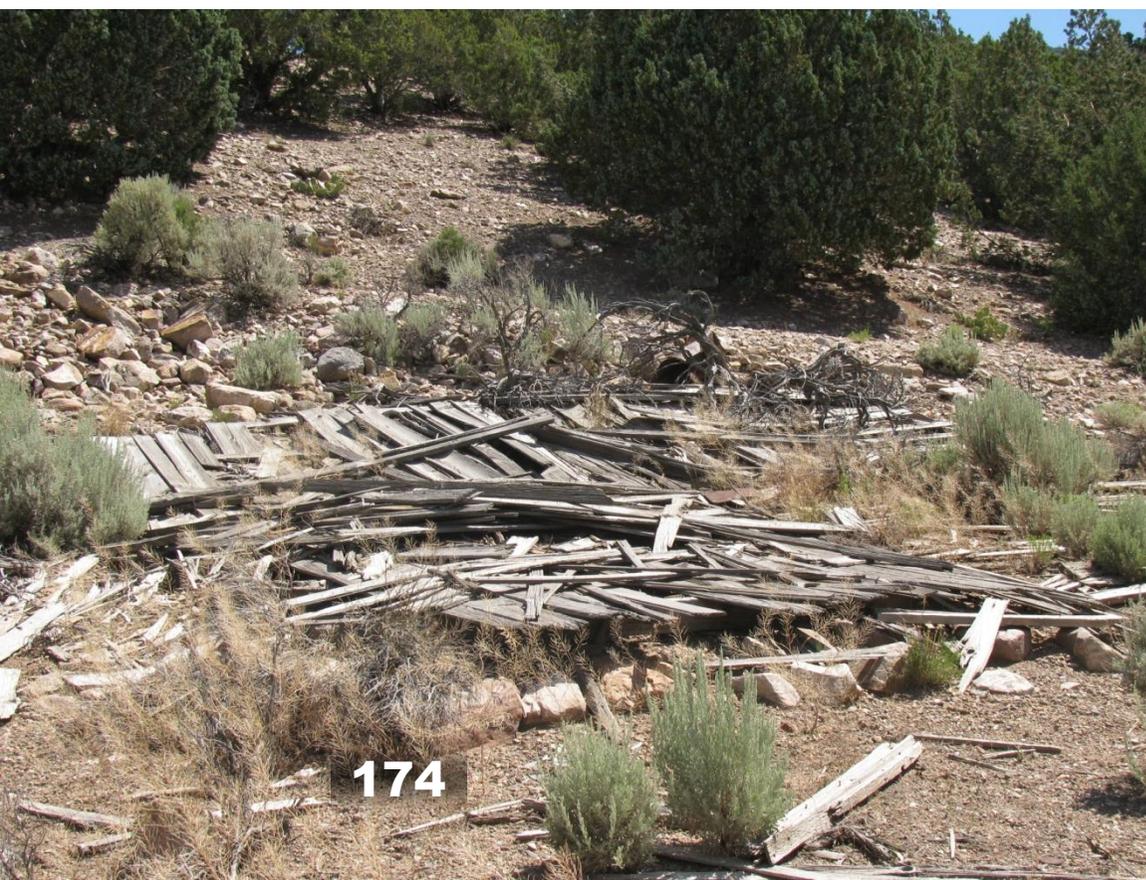
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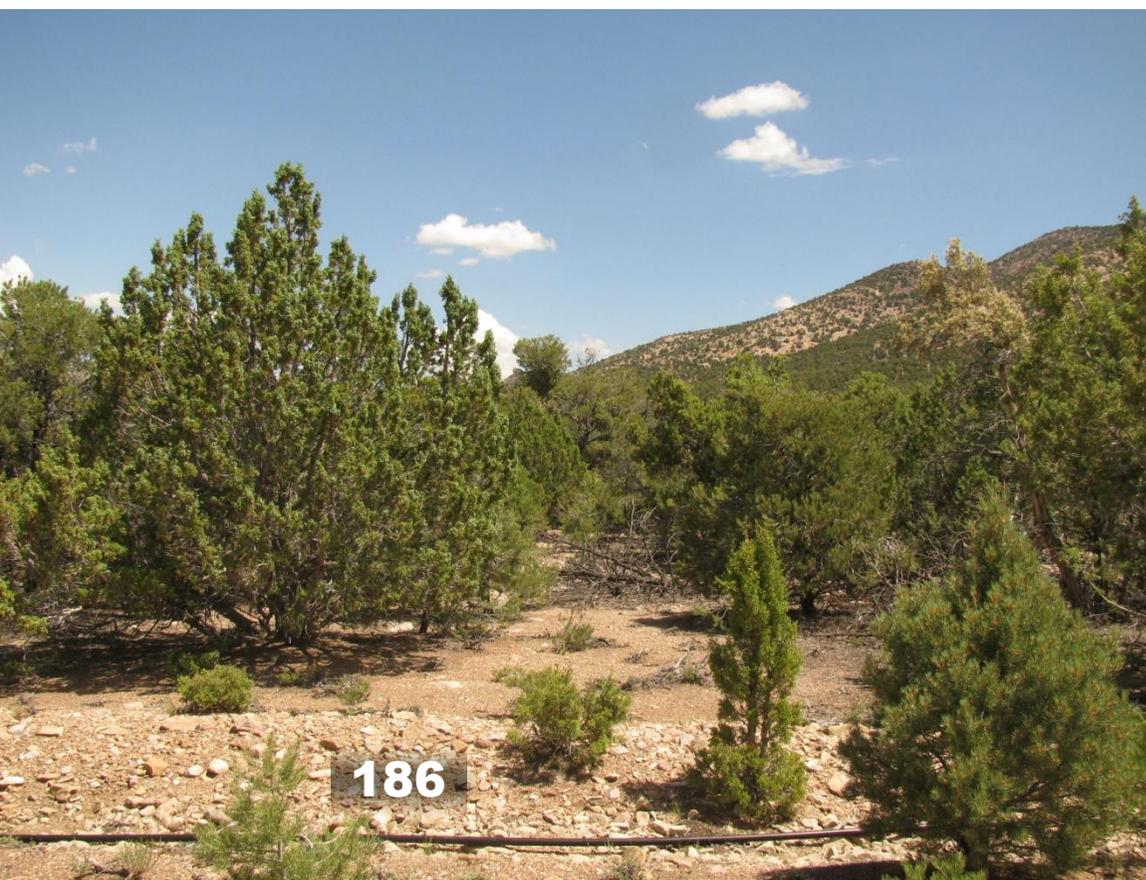
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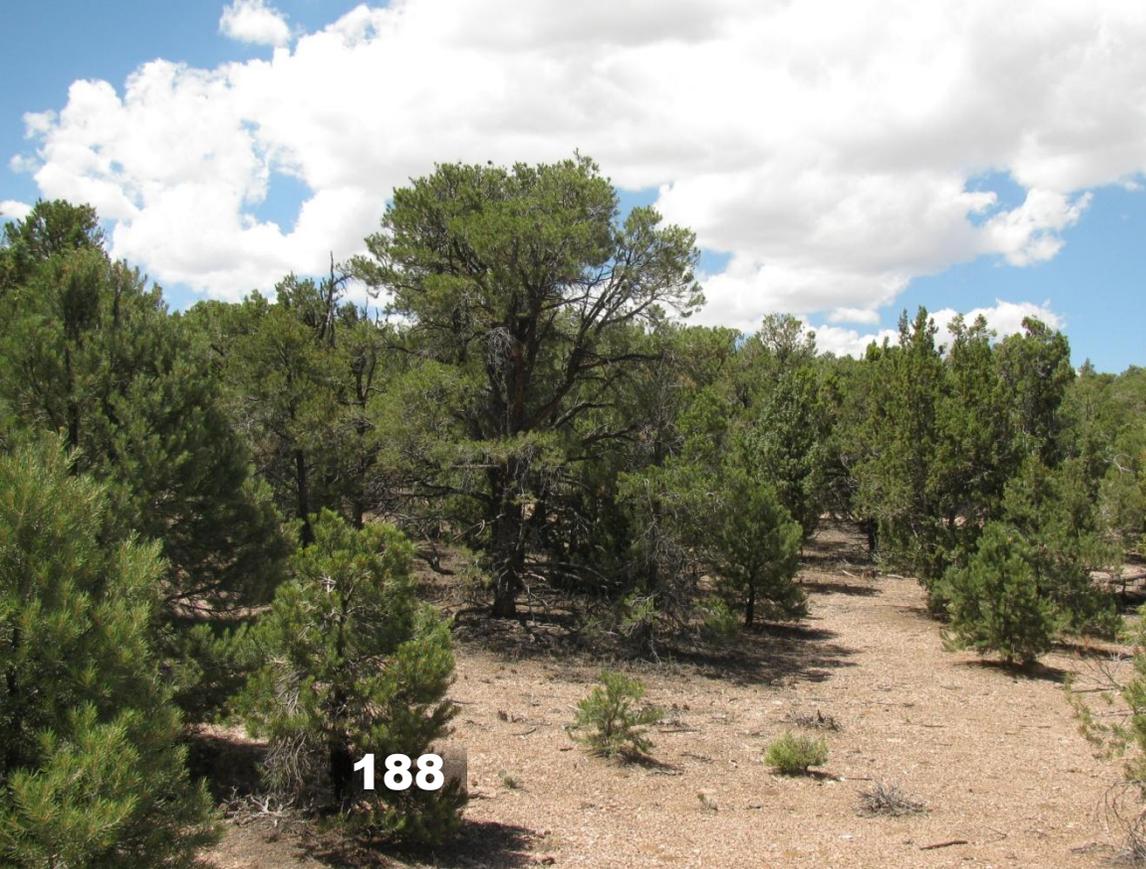
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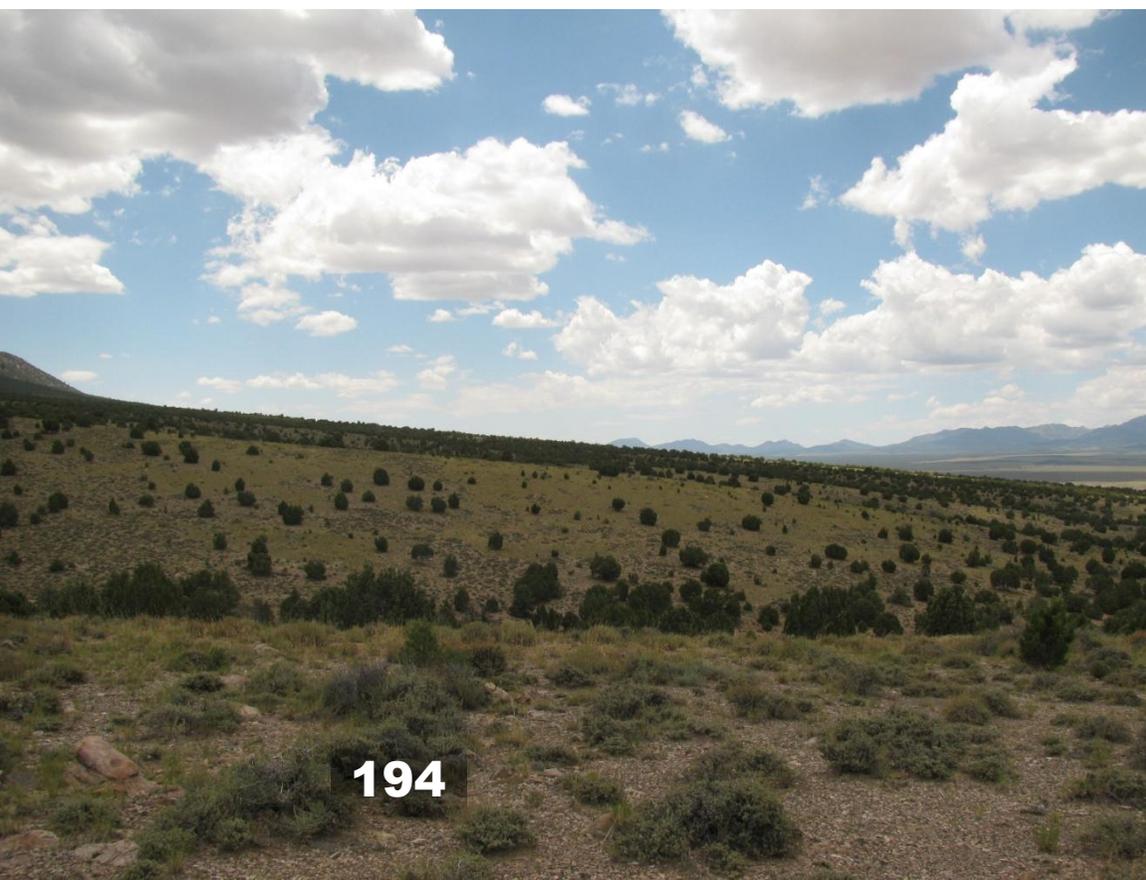
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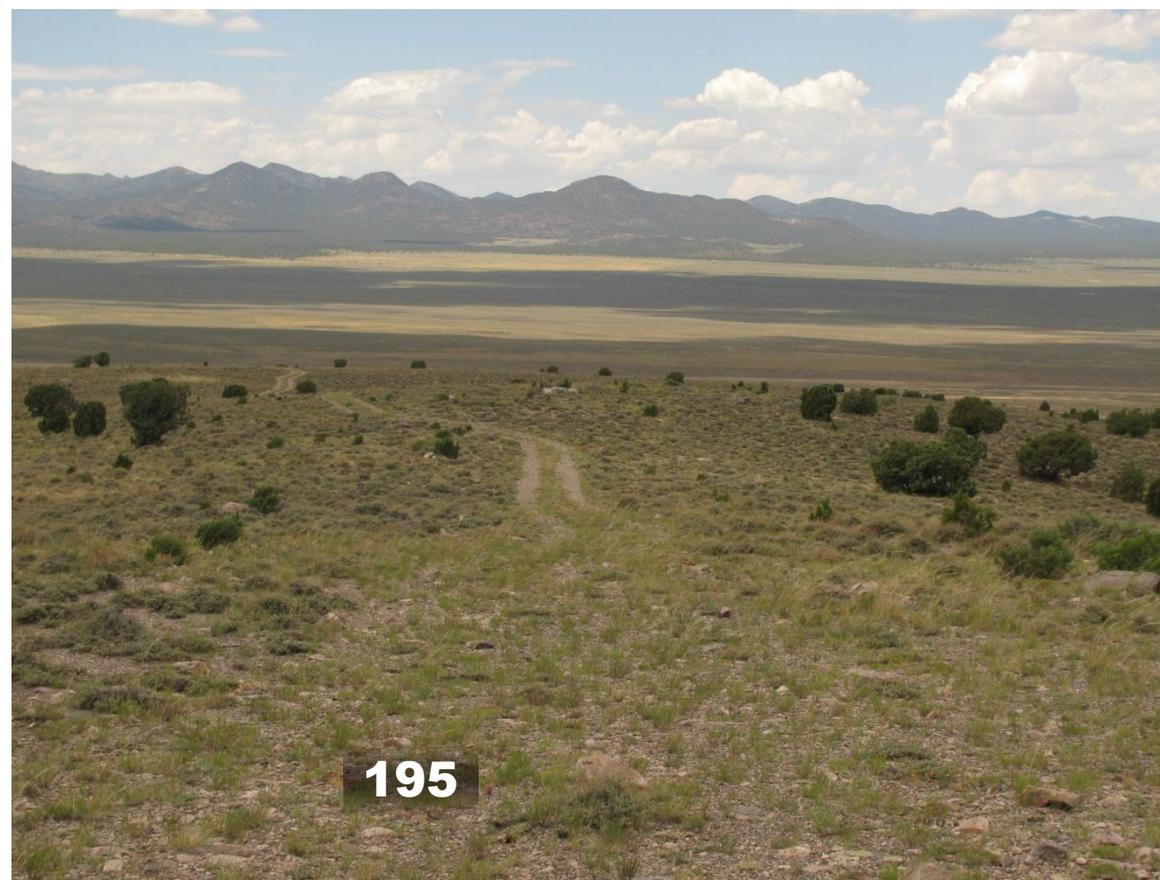
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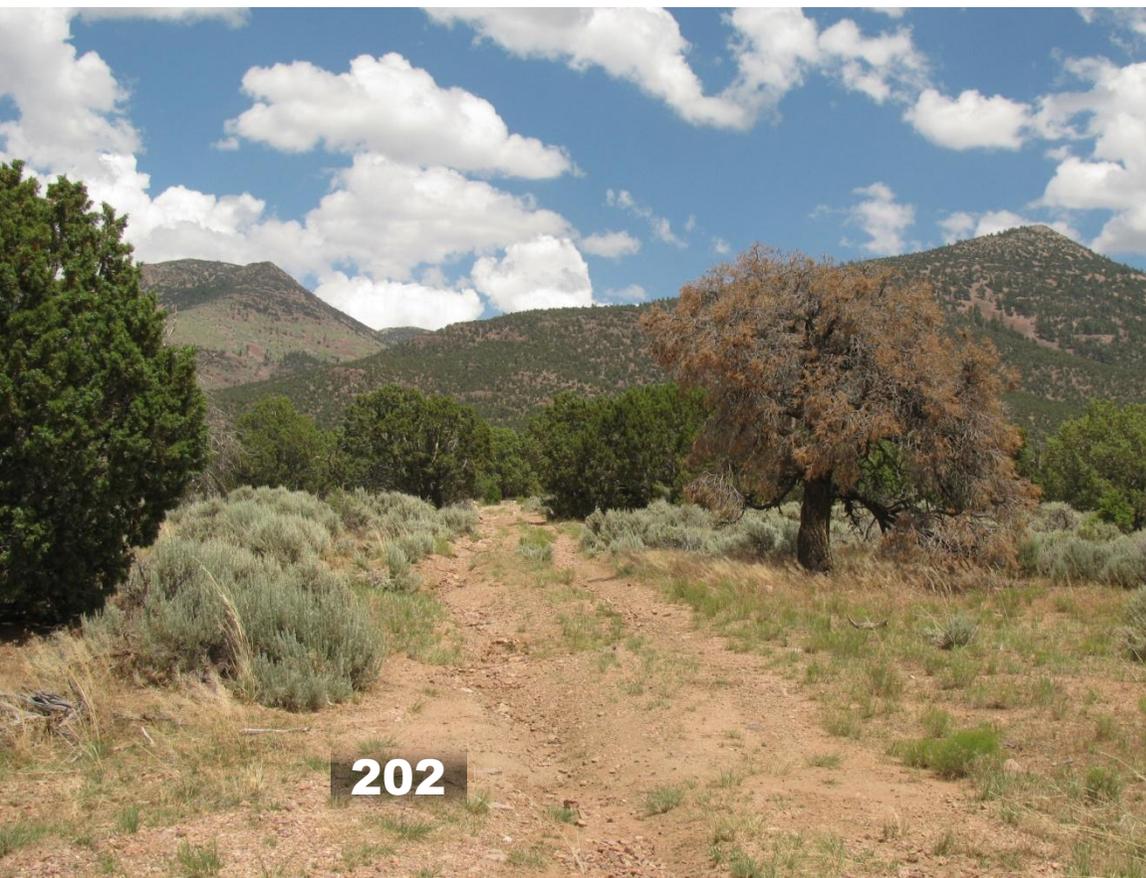
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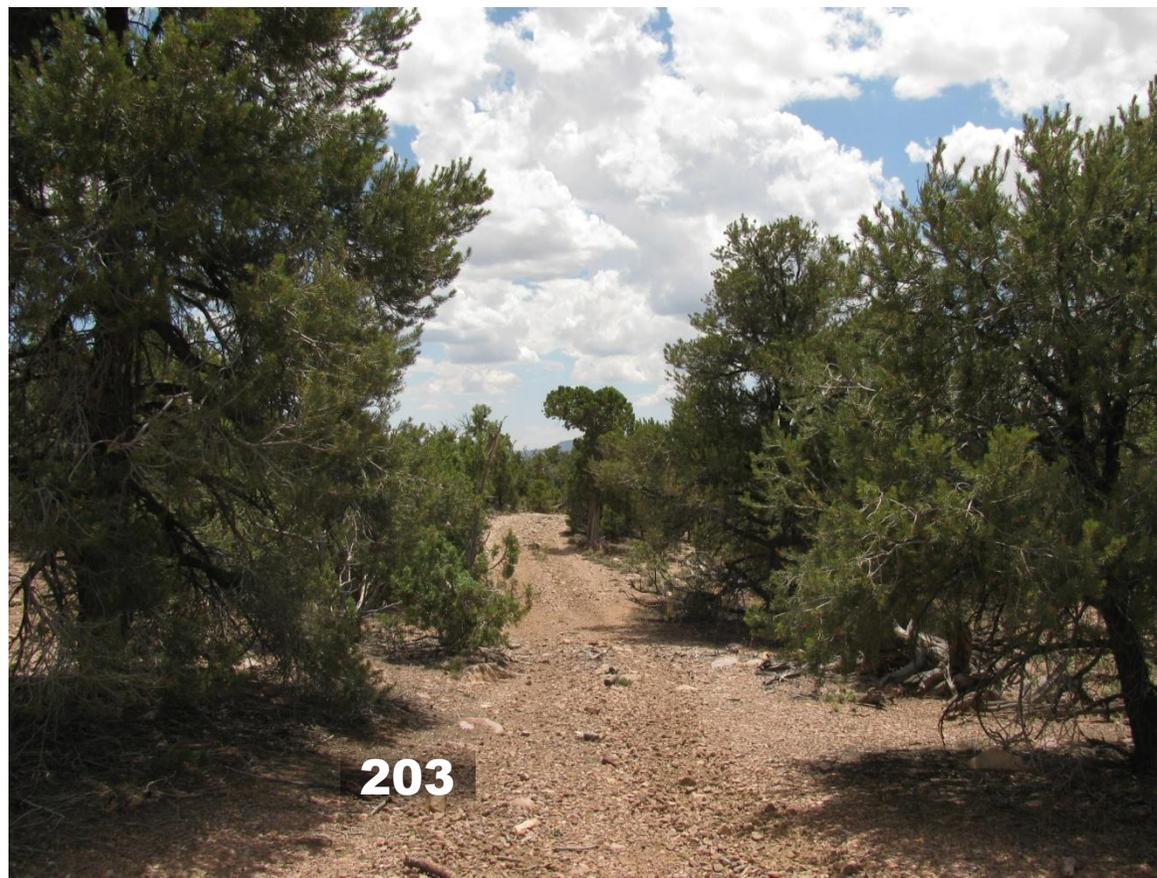
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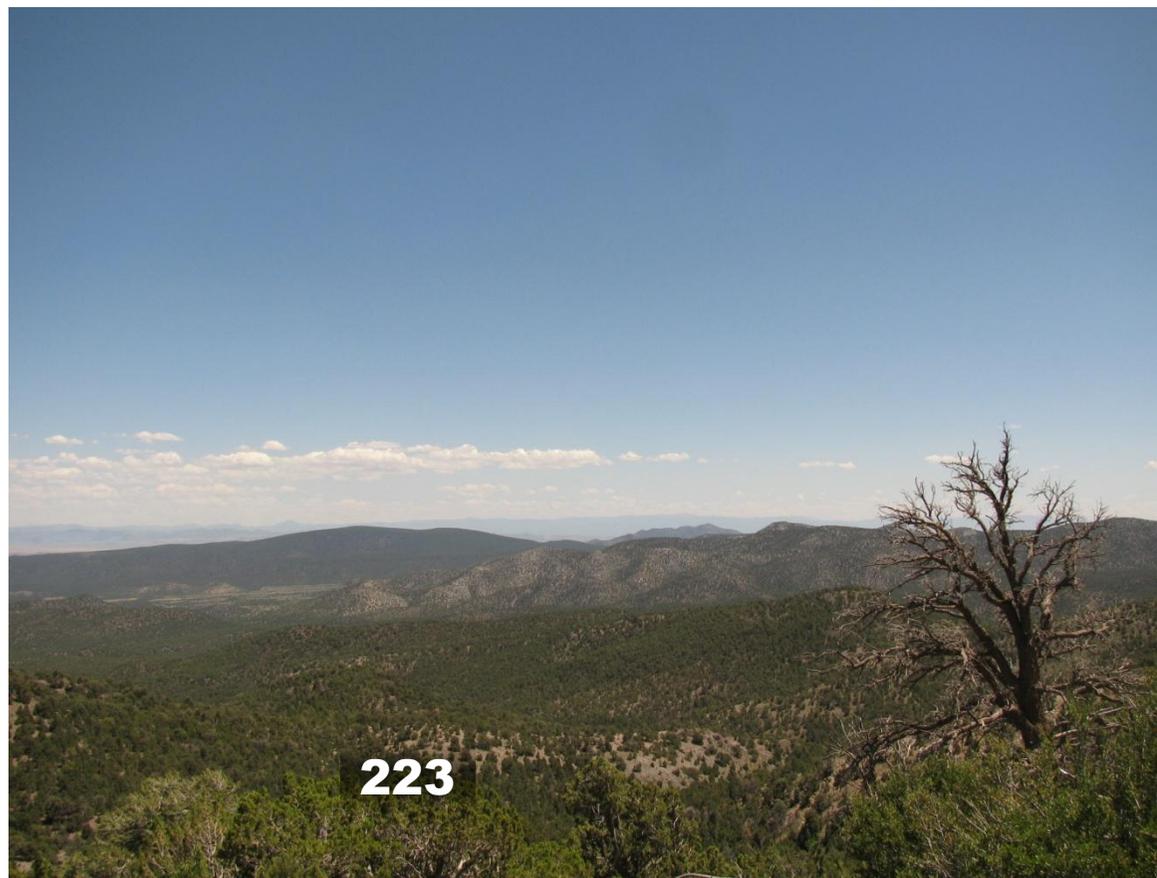
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FORM 1

Documentation of BLM Wilderness Characteristics Inventory Findings from Previous Inventory on Record

1. Is there existing BLM wilderness characteristics inventory information on all or part of this area?

No (Go to Form 2)

Yes (If yes, and if more than one area is within the area, list the unique identifiers for those areas.): UT-040-203 (1979)

a) Inventory Source: BLM Utah Initial Wilderness Inventory Proposal April 1979

b) Inventory Area Unique Identifier(s): UT-040-203 (1979) & (UT-C010-203, 203A, 203B & 203C) (2014)

c) Map Name(s)/Number(s):

GisData\ut\cc\projects\Wilderness\Wilderness_Review\layers_final\MasterInventoryUnits_Final.gdb (Updated 2014 Inventory) & Wilderness Inventory State of Utah, US Government Printing Office 1979 678-663

d) BLM District(s)/Field Office(s): Cedar City

2. BLM Inventory Findings on Record:

Existing inventory information regarding wilderness characteristics (if more than one BLM inventory area is associated with the area, list each area and answer each question individually for each inventory area):

Inventory Source: BLM Utah Initial Wilderness Inventory Proposal April 1979

Area Unique Identifier	Sufficient Size? Yes/No (acres)	Naturalness? Yes/No	Outstanding Solitude? Yes/No	Outstanding Primitive & Unconfined Recreation? Yes/No	Supplemental Values? Yes/No
UT-040-203	Yes	No	N/A	N/A	N/A