

Summary of Analysis*

Area Unique Identifier: UT- C010-092

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):

Craig Egerton, Natural Resource Specialist-7/21/2011

Sheri Whitfield, Wildlife Biologist-7/21/2011

Chris Hite, Geologist-7/21/2011

Jack Sathe, Forestry Technician 9-25-2013

Dave Jacobson, Outdoor Recreation Planner Date: 8-1-2013/6-11-2014 Reviewed & Updated

Date: Reviewed by (District or Field Manager):

Name: Elingbert R. Burghard 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-C010-092A&B

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).

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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):

Jack Sathe, Forestry Technician 9-25-2013

Dave Jacobson, Outdoor Recreation Planner

Date: 8-1-2013/6-12-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Elinor R Burford Title: Field Manager

Date: 10/30/14

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

Area Unique Identifier: UT-C010-092

Acreage: 13,232

(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 entire unit is defined by roads except for a small portion of private and state lands. The northern boundary is defined by road L105243, and the Blue Jay Mine (private) and road L105250. The eastern boundary is defined by road L105271. The southern boundary is defined by road. The western boundary is defined by Hamlin Valley road and a small section of state land.

(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

Location and Access: East side of Hamlin Valley and can be accessed by the Hamlin Valley county road or Ryan Spring County Road. List of Topographic Maps: Miner's Cabin Wash and Atchison Creek.

The topography is variable changing from flat to very steep terrain. Vegetation consists of monotonous pinyon/juniper (p/j) at lower elevations to p/j with good understory (black sagebrush and grass), sage/bunchgrass, including unique species such as low sagebrush at high elevations and foxtail pine among the higher elevation p/j. Cheatgrass is the dominating grass species throughout portions of the area. Routes are occurring throughout this portion of the unit. Area around the Blue Jay Mine is developed and heavily roaded (bulldozed mining exploration roads). A relative new range fence with a cleared trail adjacent to it runs the length of the unit that splits the east from the west pastures of the Indian Peak Allotment. It required access for maintenance and is substantially noticeable. This unit does not meet the naturalness criteria due to human impacts related to ranching, mining and primitive routes.

(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-C010-092A

Acreage: 1,325

(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. This unit was original part of inventory unit 092, but during field verification of wilderness boundary roads, route RT 274286 along the eastern boundary was defined as a wilderness road. Thus split the unit into three inventory areas. This unit 092A is only 1,325 acres and does not meet the size requirement, naturalness, solitude and primitive recreation was not evaluated.

(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

(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-C010-092B

Acreage: 1,847

(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. This unit was original part of inventory unit 092, but during field verification of wilderness boundary roads, route RT 274286 along the western boundary was defined as a wilderness road. Thus split the unit into three inventory areas. This unit 092B is only 1,847 acres and does not meet the size requirement, naturalness, solitude and primitive recreation was not evaluated.

(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

(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

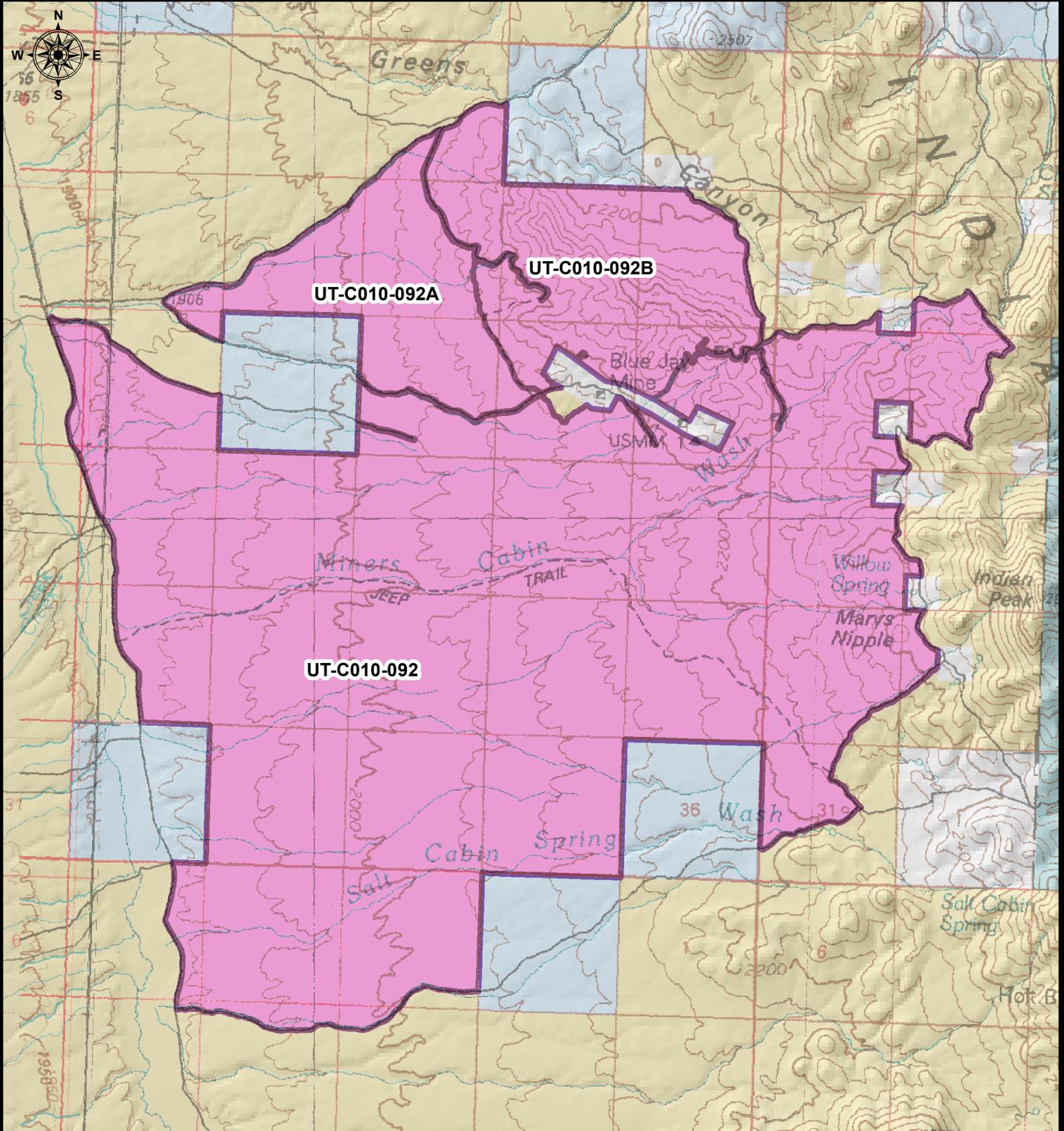
Description (describe the area's outstanding opportunities for solitude):

(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

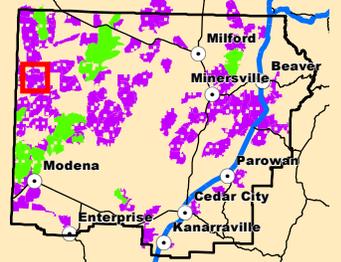
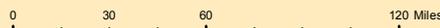
Land Status

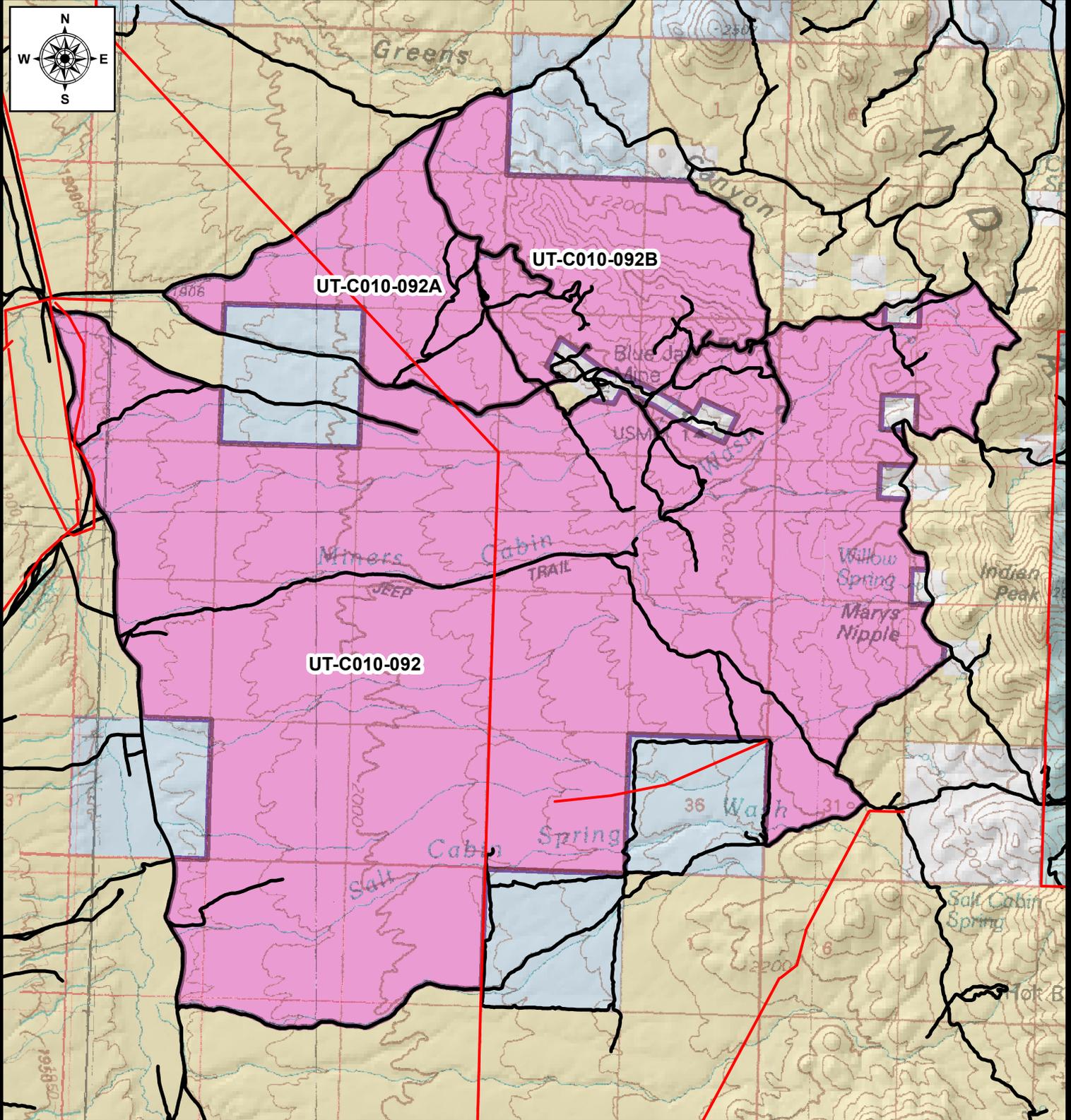
- Bureau of Land Management
- Indian Reservation
- National Park Service
- Private
- State
- State, County, City, Wildlife & Rec
- US Forest Service
- USFS Wilderness Area

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 1:61,547





- 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

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November 27, 2012

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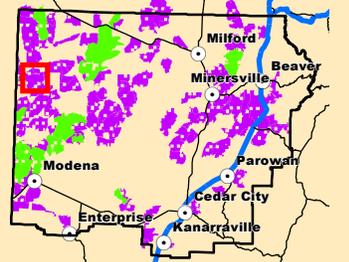


Photo Log

Photographer(s): Egerton, Whitfield & Hite

Inventory Area Name & No. UT-C010-092

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Township	Range	Sec.
7-21-2011	406	North	Reference photo	237652E 4238756N			
7-21-2011	407	East	L105158	237652E 4238756N			
7-21-2011	408	South	Reference photo	237652E 4238756N			
7-21-2011	409	West	Reference photo	237652E 4238756N			
7-21-2011	410	East	L105158	239182E 4239115N			
7-21-2011	411	West	L105158	239182E 4239115N			
7-21-2011	412	East	L105158	240681E 4239465N			
7-21-2011	413	West	L105158	240681E 4239465N			
7-21-2011	414	SE	Reference photo (L105158) end	240715E 4239460N			
7-21-2011	415	SE	Reference photo (wash)	240715E 4239470N			
7-21-2011	416	NE	Reference photo	240715E 4239470N			
7-21-2011	417	East	Road - Rt099581	237175E 4240969N			
7-21-2011	418	South	Cattleguard	239682E 4243430N			
7-21-2011	419	East	L105243	240935E 4241650N			

7-21-2011	420	West	L105243	240935E 4241650N			
7-21-2011	421	SE	Fence line	241525E 4241459N			
7-21-2011	422	North	Fence line	241525E 4241459N			
7-21-2011	423	North	Road - Blue Jeep	242596E 4241670N			
7-21-2011	424	NE	Prospect road (start)	241864E 4242662N			
7-21-2011	425	SE	Blue Jeep	241867E 4242658N			
7-21-2011	426	West	Blue Jeep extension	241867E 4242658N			
7-21-2011	427	NW	Reference photo	241867E 4242658N			
7-21-2011	428	SE	Prospect road (end)	241832E 4242810N			
7-21-2011	429	West	Hard To See road	241339E 4243830N			
7-21-2011	430	East	Hard To See road	241339E 4243830N			
7-21-2011	431	South	Hard To See road	241442E 4244757N			
7-21-2011	432	South	Reference photo	241804E 4243153N			
7-21-2011	433	South	Reference photo	245970E 4242436N			
7-21-2011	434	South	Reference photo (unmapped road)	247788E 4241959N			
7-21-2011	435	West	Reference photo	247739E 4241633N			
7-21-2011	5172	NW	L105241	246311E 4236835N			

7-21-2011	5173	NW	L105158 (jeep trail)	245974E 4237216N			
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406 North



407 East



408 South



409 W



410 East



411 West



412 East



413 West



414 SE



415 SE



416 NE



417 E



418 South



419 East



420 West



421 SE





426 West



427 NW



428 SE



429 West



430 East



431 South



432 South



433 South



434 South



435 West



08/21/2013 13:17

5172 NW



08/21/2013 13:27

5173 NW

WILDERNESS CHARACTERISTICS INVENTORY
APPENDIX C – ROUTE ANALYSIS¹

Factors to consider when determining whether a route is a road² for wilderness characteristics inventory purposes

Wilderness Characteristics Inventory Area Unique Identifier: UT-C010-092

Route or Route Segment³ Name and/or Identifier: Blue Jeep (L105244)-/Blue Jeep Ext (L105248)-/ RT 274286, L105243

(Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached map Miners Cabin Wash and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log: (See attached photo log)

Describe: Mining road, Bladed and wide.

GPS-UTM
(start of route)
N 4242745
E 238172

GPS-UTM
(End of route)
N 4244748
E 241422

II. ROUTE CONTEXT

A. Current Purpose⁴ (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe: Rangeland/livestock-fence; Mining; Recreation-hunting, OHV'S; Administrative

B. Right-of-Way (ROW):

1. Is there a ROW associated with this route?

Yes No Unknown

2. If yes, what is the stated purpose of the ROW? _____

3. Is the ROW still being used for this purpose?

Yes No Unknown

Explain: _____

III. WILDERNESS INVENTORY ROAD CRITERIA

A. Evidence of construction or improvement using mechanical means:

Yes (if either A.1 *or* A.2 is checked "yes" below)

No (if both A.1 *and* A.2 are checked "no" below)

A.1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes No

Examples: Paved Bladed Graveled Roadside Berms Cut/Fill Other

Describe: Berms on the side of the road. Wide road

A.2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes No If "yes": by Hand Tools by Machine

Examples: Culverts Hardened Stream Crossings Bridges Drainage Barriers

Other

Describe:

B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?):

Yes (if either B.1 *or* B.2 is checked "yes" below)

No (if both B.1 *and* B.2 are checked "no" below)

B.1. Is there Evidence or Documentation of Maintenance using hand tools or machinery?

Yes No

If "yes": by Hand Tools by Machine

Explain: **Fams road, berm**

B.2. If the route or route segment is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No

Explain: **Established road**

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other

rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route).⁶

Tracks on the road

IV. CONCLUSION:

Does the route or route segment⁷ meet the definition of a wilderness inventory road (i.e., are items III.A and III.B and III.C all checked yes)?

Yes = Wilderness Inventory Road No = Not a road for wilderness inventory purposes

Explanations: This portion of the unit was not included in the citizen proposal. Route and associated prospects (roads) are wide, bladed, light in color and very noticeable on the ground. This road serves as access to private land.

Evaluator(s): Craig Egerton Date: 7/21/2011

Evaluator(s): Sheri Whitfield Date: 7/21/2011

Evaluator(s): Chris Hite Date: 7/21/2011

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2 Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. “Improved” does not necessarily mean formal construction. “Maintained” does not necessarily mean annual maintenance.

b. Mechanical means – Use of hand or power machinery or tools.

c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

3 If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

4. The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

5 Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

6 Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

7 If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

8 Describe and explain rationale for any discrepancies with citizen proposals.

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-040-092 & UT-040-214

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

b) Inventory Area Unique Identifier(s): UT-040-092, UT-040-214 (1979) & (UT-C010-092, 092A, 092B) (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-040-092	Yes	No	N/A	N/A	N/A
UT-040-214	Yes	No	N/A	N/A	N/A