

Summary of Analysis*

Area Unique Identifier: UT-C010-095

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):

Kevin Wright, Rangeland Management Specialist, 7-19-2011

Christine Pontarolo, Wildlife Biologist 7-19-2011

Ed Ginouves, Geologist 7-19-2011

Dave Jacobson, Outdoor Recreation Planner Date: 8-2-2013/6-12-2014 Reviewed & Updated

(Name, Title, Date)

Reviewed by (District or Field Manager):

Name: Elizabeth 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.

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

Area Unique Identifier: UT-C010-095

Acreage: 25,711

(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 the Cougar Spar road. The east boundary is based on the cottonwood Bench road, road L105171, private land and Pinto Springs Loop. The south boundary is based on Arrowhead Pass, road L104993 and road L104991. The west boundary is based on the Hamilin Valley Road and the Atchison Creek road.

(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 with four state section and three private land sections within it. Unit #UT-C010-095 is located approximately 20 miles north of Modena, UT. The unit consists of landforms that provide moderate relief including rolling hills, high elevation steep terrain (>8,000 ft.), and some rock outcrops typical of the Great Basin ecoregion. The west and southwest portion of the unit consists of relatively flat terrain.

The unit is comprised primarily of dense pinyon and juniper stands with little to no herbaceous understory. There are smaller areas of sagebrush/perennial grass vegetation communities in the west and southwest portion of the unit close to the valley floor. The high elevation portion of the unit (>8000 feet) is comprised of mixed conifer, aspen, and mountain shrub communities. There are vegetation treatments (pinyon and juniper tree chainings) in the northeast portion of the unit that are substantially noticeable.

This unit does not meet the naturalness criteria. The current human uses in the area include livestock grazing, dispersed motorized travel and historic mining. Development in the area includes ranching infrastructure (fencelines, water developments, etc.) and mining activities. Routes in the unit lead to range developments, mine claims, or access other private land. These routes are substantially noticeable but do not meet the definition of a wilderness characteristics boundary road: they are traveled frequently and maintained by users. There is evidence of route clearing by users (e.g. cutting trees to clear roads) to maintain routes. There are inactive mines and mine prospects throughout the unit. There are vegetation treatments (chainings) in the northeast portion of the unit that are

substantially noticeable. All of these human impacts have a cumulative effect on the landscape leaving it in an unnatural state.

(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

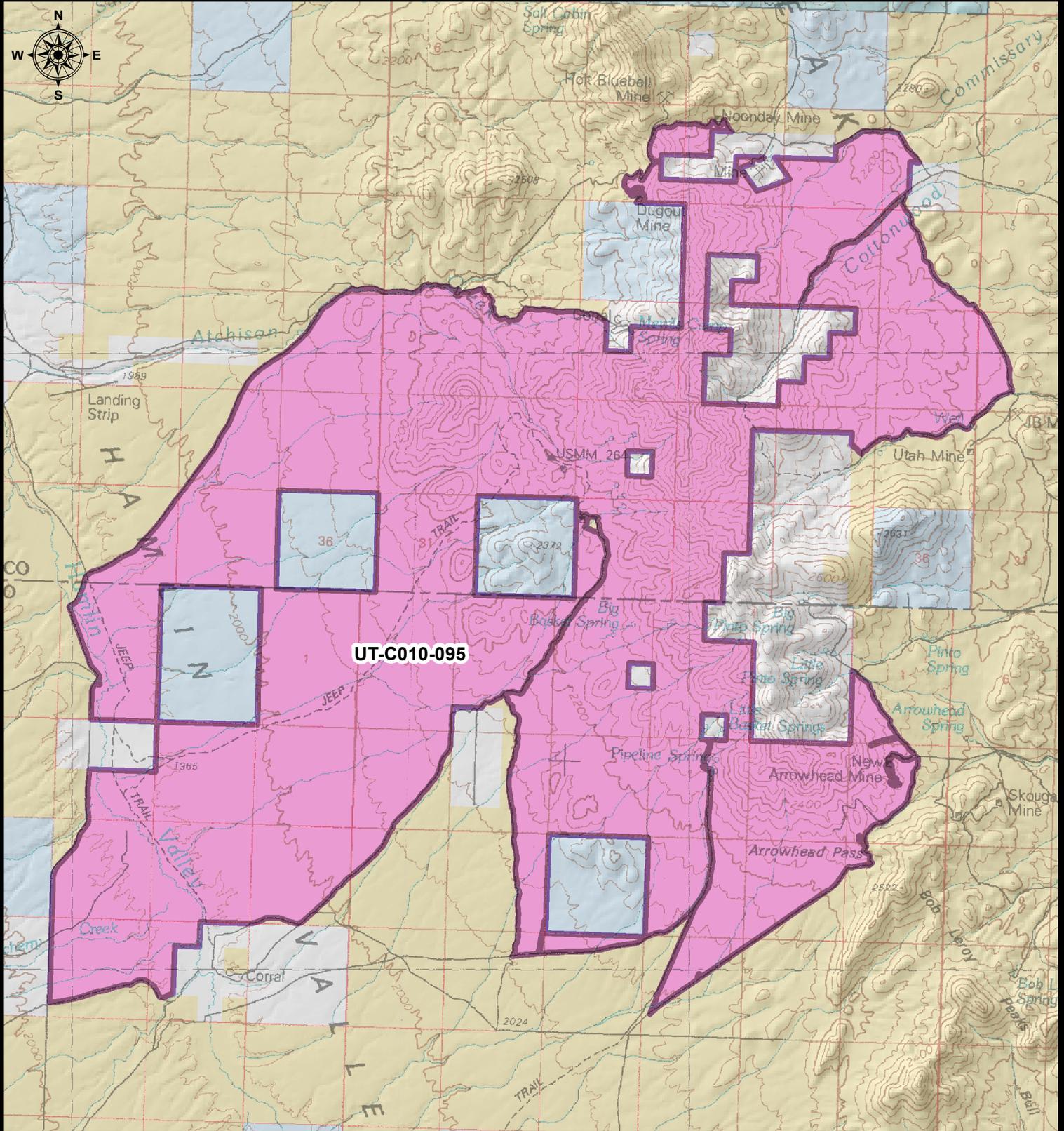
Description (describe the area's outstanding opportunities for solitude):

(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

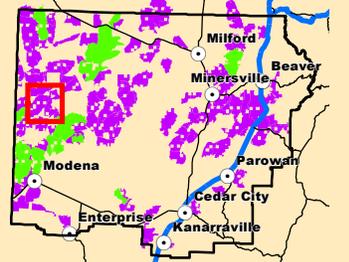
Land Status

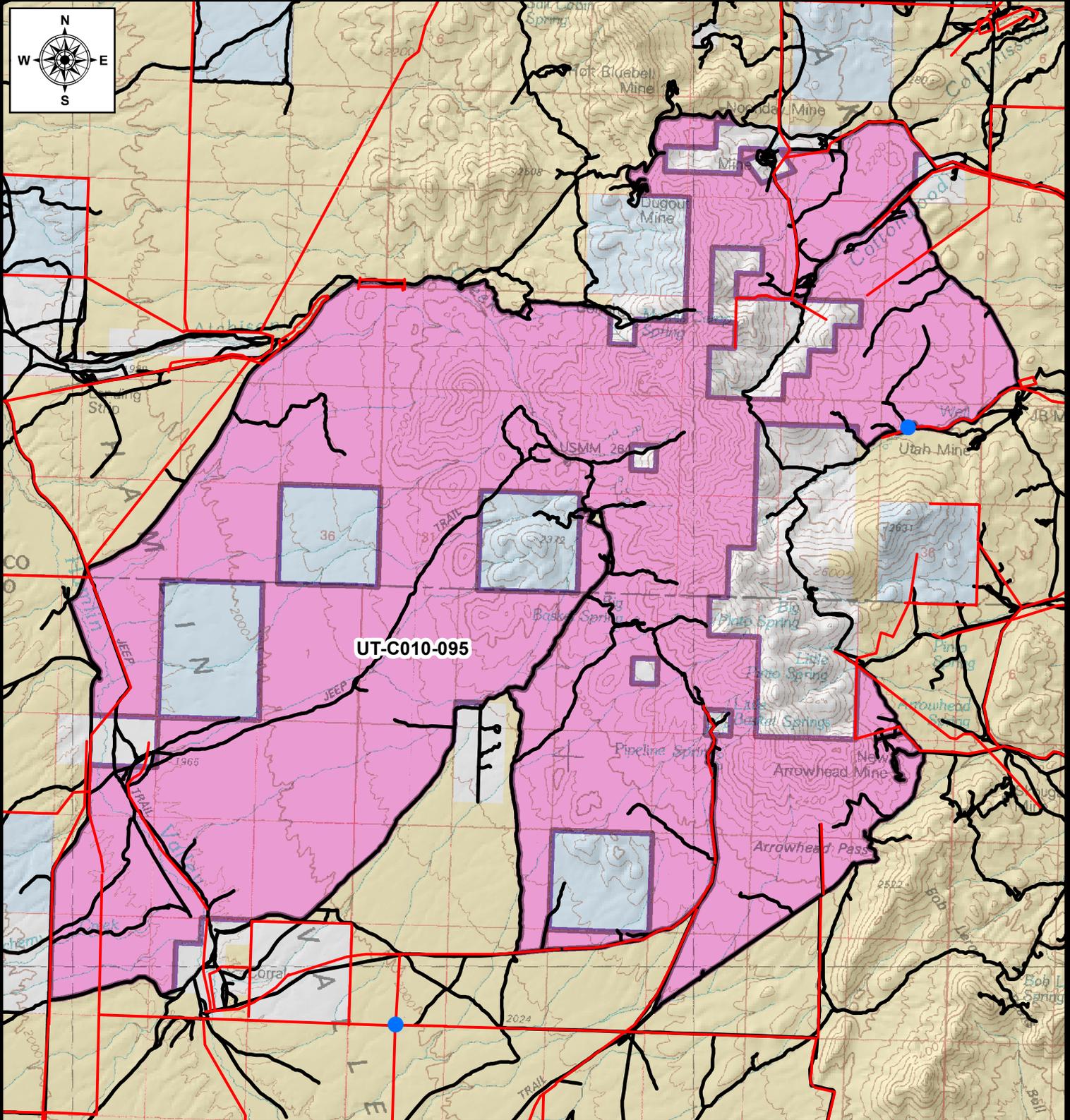
	Bureau of Land Management
	Indian Reservation
	National Park Service
	Private
	State
	State, County, City, Wildlife & Rec
	US Forest Service
	USFS Wilderness Area

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 1:85,511





UT-C010-095

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

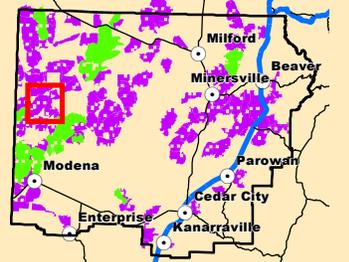
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LWC- Photo Log

Photographer(s): Wright, Pontarolo & Ginouves

Inventory Area Name & No. UT-C010-095

Date	Frame #	Camera Direction	Description	GPS/UTM Location E	GPS/UTM Location N	Sec.
7/19/2011	2903	NE	Route Condition			
7/19/2011	2904	SW	Route Condition	248514	4226539	
7/19/2011	2905	N	Route Condition	248514	4226539	
7/19/2011	2906	NE	Reference Photo	248514	4226539	
7/19/2011	2907	E	Reference Photo	249274	4226529	
7/19/2011	2908	W	Reference Photo	4226530	248736	
7/19/2011	2909-2911	E	Panorama Reference Photo from Mine Site	248209	4227545	
7/19/2011	2912	W	Reference Photo	248279	4228130	
7/19/2011	2913	W	Reference Photo	From pass	Trat	
7/19/2011	2914-2916	E	Reference Photo into Pine Valley	Twin Peak saddle		
7/19/2011	2917	SW	Route Condition	245999	4227187	
7/19/2011	2918	NE	Route Condition	245999	4227187	
7/19/2011	2919	NE	Route Photo	241332	4223475	



IMG_2903



IMG_2904



IMG_2905



IMG_2906

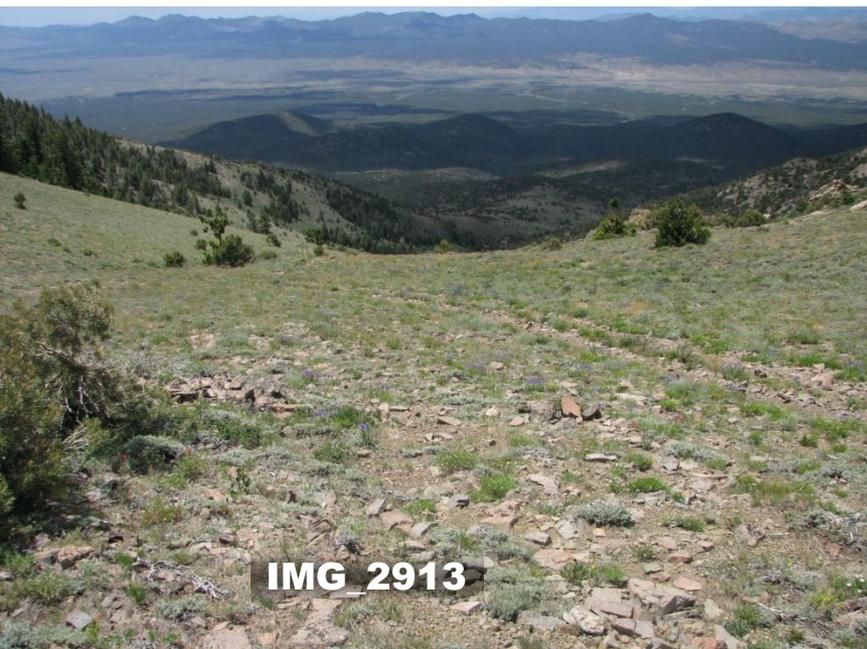




IMG_2911



IMG_2912



IMG_2913



IMG_2914



IMG_2915



IMG_2916



IMG_2917



IMG_2918



IMG_2919

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-040-095

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

b) Inventory Area Unique Identifier(s): UT-040-095 (1979) & UT-C010-095 (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-040-095	Yes	No	N/A	N/A	N/A