

## Summary of Analysis\*

**Area Unique Identifier:** UT-C010-026

### 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):

Dan Fletcher (Lead Range Management Specialist)

Rob Wilson (Realty Specialist)

Curtis Hall (Recreation Technician) Inventoried July 21, 2011

Dave Jacobson, Outdoor Recreation Planner Date: 7-30-2013/6-11-2014 Reviewed & Updated

(Name, Title, Date)

Reviewed by (District or Field Manager):

Name: Cling R. Bradford 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-C010-026

**Acreage:** 12,109

(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. Unit UT-C010-026 is located west of the Kane Spring Road and north of the Parowan Gap Road. The unit is approximately 21 miles north of Cedar City, Utah. Jackrabbit Mountain is in the central portion of the unit. The northern boundary is based on a road and a small portion of private land. The eastern boundary is based on Kane Spring Road, private and a state section. The south and western boundaries are based on roads and two state sections.

**(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 and has a few state sections on the boundary. Topography in the area consists of one prominent mountain, which is Jackrabbit Mountain. The area is incised by shallow drainages surrounded by sage-steppe habitat and pinyon-juniper. The unit is a typical sagebrush steppe vegetative community. The dominant vegetation types within the lower elevations of the unit consist of sagebrush and the upper elevations consist of pinyon and juniper. Perennial grasses including Indian ricegrass, Thurber's needlegrass, Sandberg bluegrass and galletta grass are present within the sagebrush dominant areas of the unit. Perennial grasses are limited within the areas that are dominated by pinyon and juniper. The unit does not meet the naturalness criteria due to the motor vehicle use being prolific in the area. There is also a communication site, a gas line, a capped oil well accompanied by roads in the southern portion of the unit. The cumulative human impacts seem to dominate the landscape.

**(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

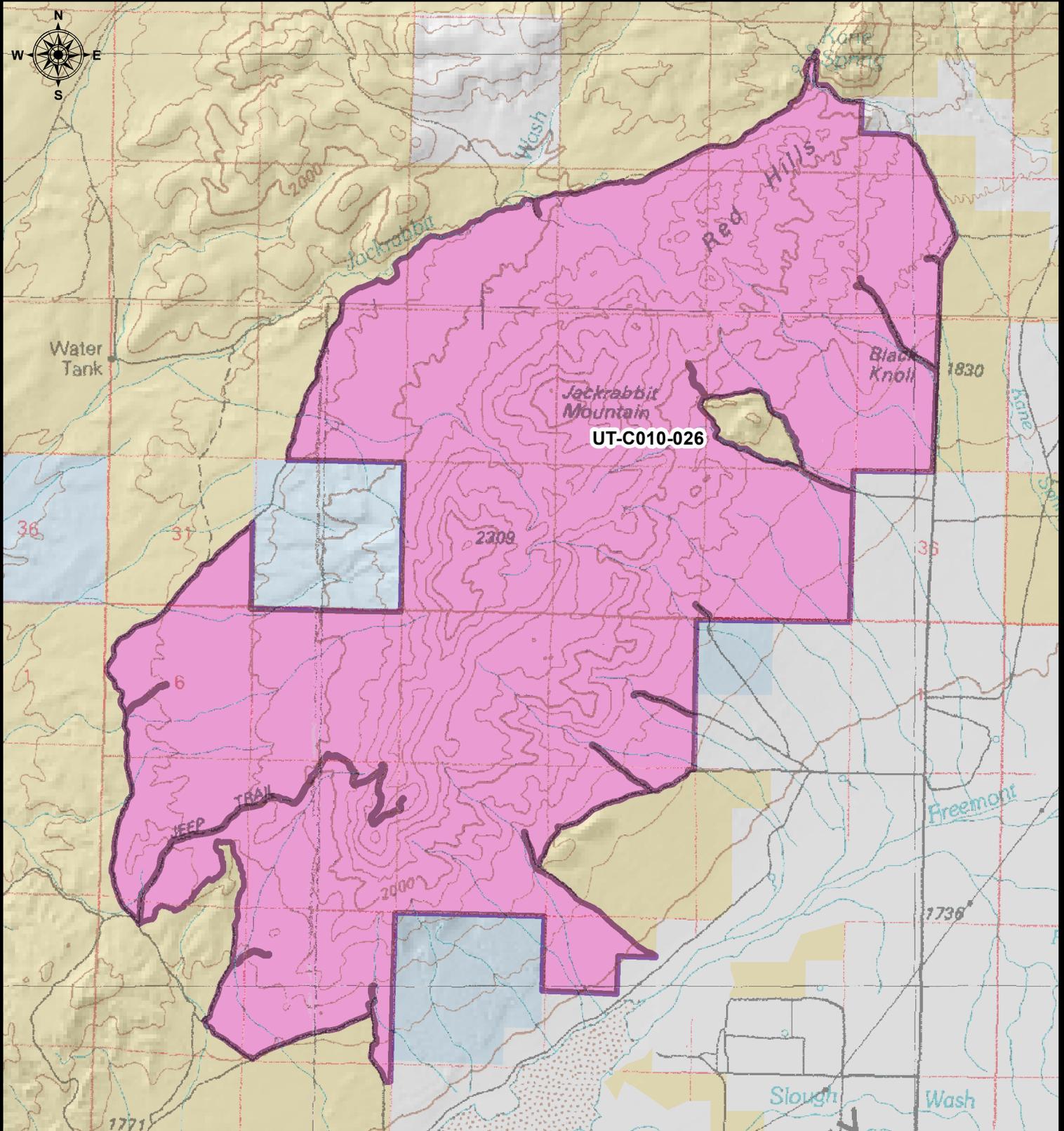
*Description (describe the area's outstanding opportunities for solitude):*

**(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

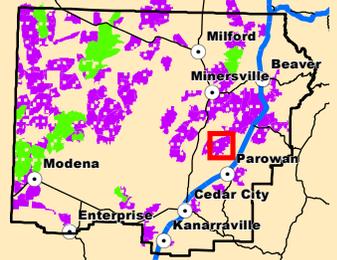
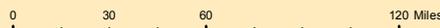
**Land Status**

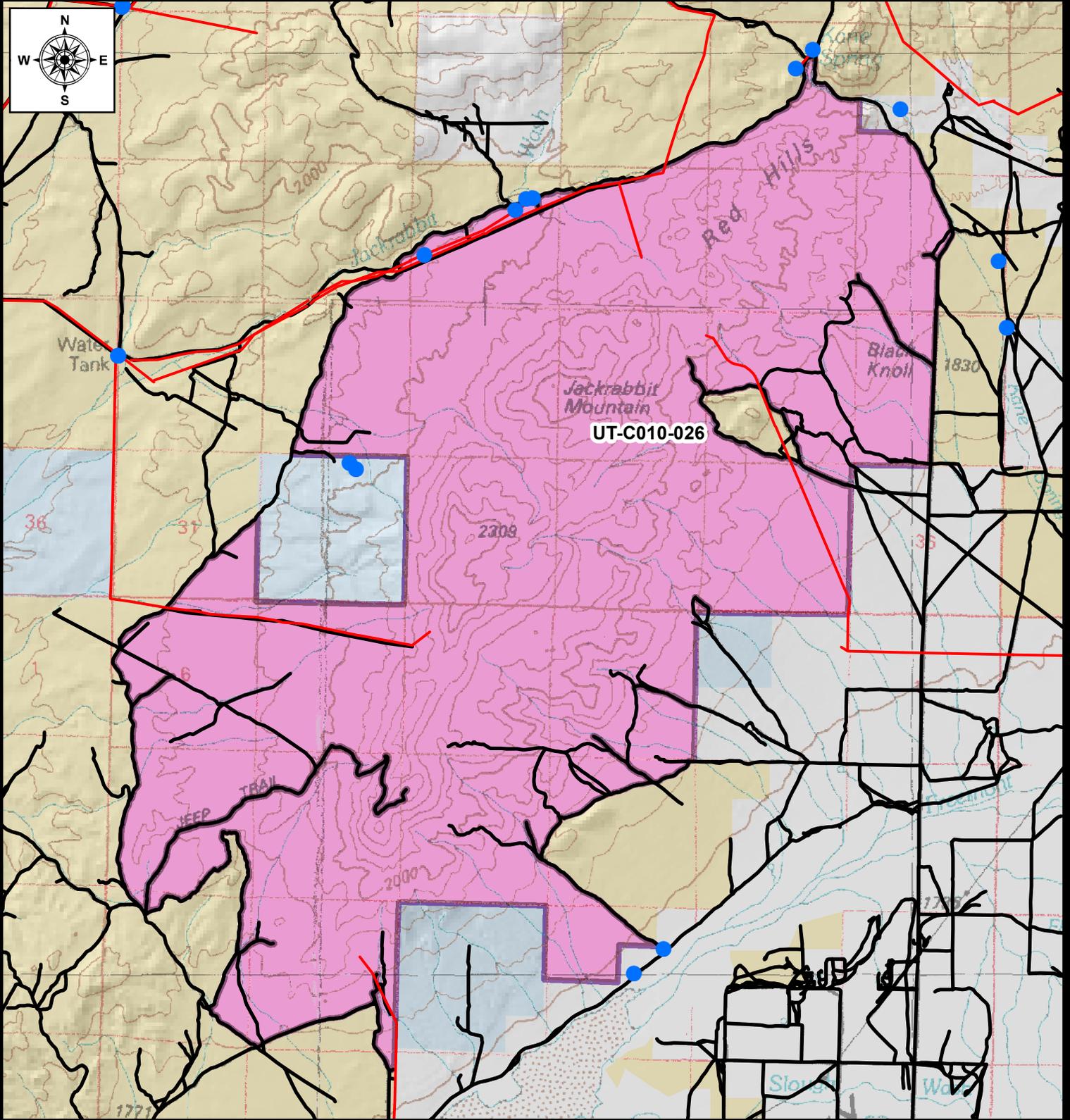
- Bureau of Land Management
- Indian Reservation
- National Park Service
- Private
- State
- State, County, City, Wildlife & Rec
- US Forest Service
- USFS Wilderness Area

*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 1:56,795





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

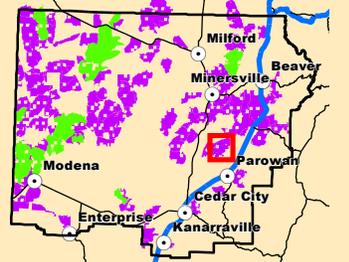
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Projection: UTM, Zone 12 North  
Datum: North American Datum of 1983 (NAD83)  
Cedar City Field Office, GIS  
November 27, 2012

Map Scale 1:57,586







**4048 North**



**4049 West**



**4050 South**



**4051 East**



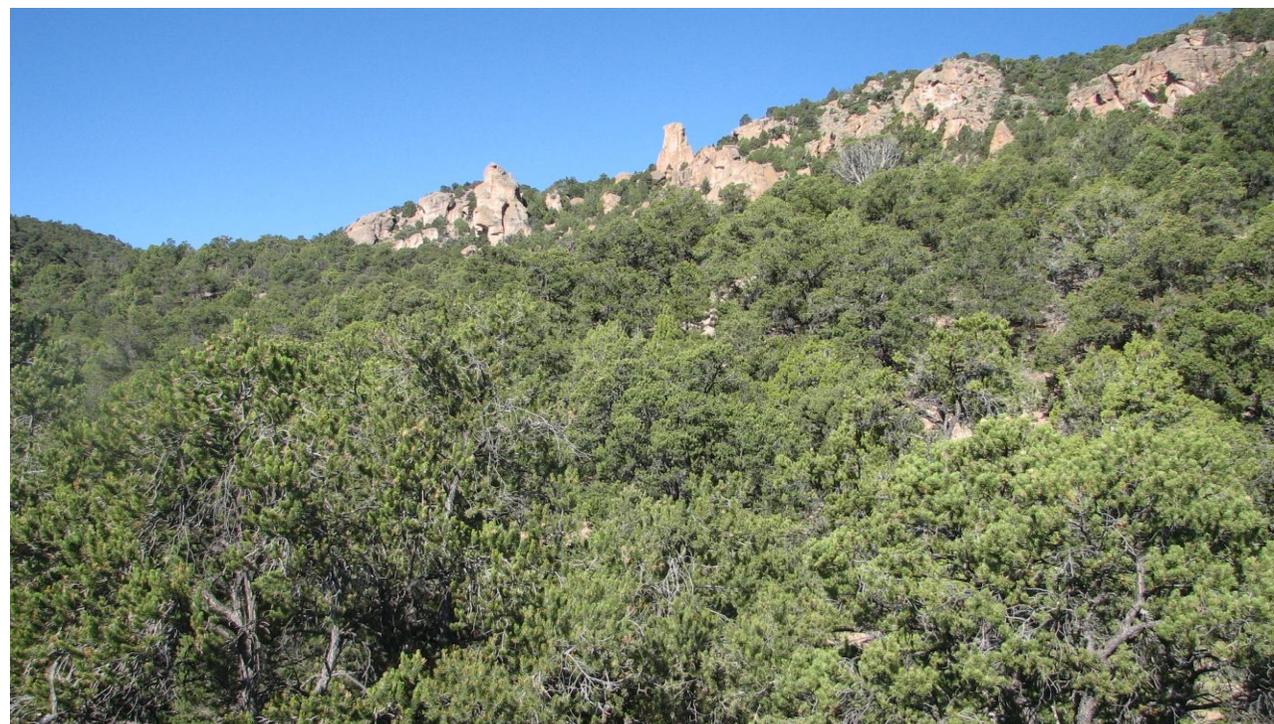
**4052 North East**



**4053 North**



**4054 East**



**4055 South West**



**4056 South East**

**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-040-026-IPP (1979)

**a) Inventory Source:** IPP-5-17-1979

**b) Inventory Area Unique Identifier(s):** UT-040-026-IPP (1979) & UT-C010-026 (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:** IPP-5-17-1979

<b>Area Unique Identifier</b>	<b>Sufficient Size? Yes/No (acres)</b>	<b>Naturalness? Yes/No</b>	<b>Outstanding Solitude? Yes/No</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? Yes/No</b>	<b>Supplemental Values? Yes/No</b>
UT-040-026-IPP	Yes (15,594 acres)	No	N/A	N/A	N/A