

Summary of Analysis*

Area Unique Identifier: UT-C-010-017-Paradise Mountains

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 and Doug Page, Zoned Forester. Summary form signed on 10/06 and 10/13/2011, respectively.

Dave Jacobson, Outdoor Recreation Planner

Date: 9-19-2013/4-30-2014, Reviewed & Updated, 12-2015 Modified and Updated.

Reviewed by (District or Field Manager):

Name: Craig Egerton Title: Field Manager

Date: 3/28/16

* 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-C-010-017A-Paradise Mountains

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).

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 and Doug Page, Zoned Forester. Summary form signed on 10/06 and 10/13/2011, respectively.

Dave Jacobson, Outdoor Recreation Planner

Date: 9-19-2013/4-30-2014 Reviewed & Updated, 12-2015 Modified and Updated

Reviewed by (District or Field Manager):

Name: Clayton R. Burford Title: Field Manager
Date: 3/28/11

* 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-C-010-017B, C, D&E Paradise Mountains

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).

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

- UT-C010-017B 196 acres
- UT-C010-017C 601 acres
- UT-C010-017D 590 acres
- UT-C010-017E 4,175 acres (1,037 acres/Utah & 3,138 acres/Nevada)

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.

These areas do not have wilderness characteristics.

Prepared by (team members): Craig Egerton, Natural Resource Specialist and Doug Page, Zoned Forester. Summary form signed on 10/06 and 10/13/2011, respectively.

Dave Jacobson, Outdoor Recreation Planner

Date: 9-19-2013/4-30-2014 Reviewed & Updated, 12-2015 Modified and Updated.

Reviewed by (District or Field Manager):

Name: Elinor R. Surphold Title: Field Manager

Date: 3/28/16

* 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-C010-017-Paradise Mountains

Acreage: 32,162 in the CCFO

(63,673 contiguous acres in the Schell Field Office, NV)

(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 based on road L104851-, state land, road RT 052841 and private land. The east boundary is based on the B2-Modena Canyon Road, state land, private land, a boundary line excluding human impacts in sub unit UT-C010-017D and approximately the 6,000 foot contour line or toe of the slope on the south east end of the unit which excludes human impacts in subunit UT-C010-017A. The contour boundary and boundary line were identified to eliminate the concentrated vehicle routes and human impacts east and south east of the unit. The exclusion of these routes and human impacts is in accordance with BLM Manual § 6310.06(C)(3) which states "Define the area with wilderness characteristics to exclude wilderness inventory roads and other substantially noticeable human caused impacts." The use of the contour line and boundary line used to exclude human impacts fall under BLM Manual § 6310.06(C)(1) last sentence of the paragraph which states "Other inventory unit boundaries may occasionally be identified." The southern boundary is state land, private land and road L104816-B3-Gold Springs. The western boundary is based on road L104816-B3-Gold Springs and Nevada/Utah border for this inventory but would encompass another 63,673 acres included in Unit 205-1-2013 which was identified as having wilderness characteristics in the Schell Field Office inventory.

(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 consists of BLM land with some state and private inholdings. The unit is approximately 5 miles to the northwest of Modena and along the Utah/Nevada border. The topography of the area is extremely variable, from virtually flat (1% slopes in Gold Springs Wash to extremely steep in the rocky crags of the Paradise Mountains. The vegetation of the area is extremely variable ranging from Great Basin big sagebrush in the south to an extensive pinyon and juniper community. The north end of the unit contains several small aspen groves and the north slopes of the northwestern end of the unit contain second growth ponderosa pine. The Paradise wild fire burned approximately 4,248 acres in 2007. This burn was aerielly seeded but only about 730 acres were chained. The burned acres show as obvious alterations on the landscape with standing dead trees remaining.

The unit has some range improvements, vehicle routes and evidence of mining though they are not substantially noticeable due to being dispersed across the 32,000 acre inventory unit. The major human impacts have been eliminated from UT-C010-017 and are described in sub-units UT-C010-017A-E, in accordance with BLM Manual§6310.06(C)(3) which states “Define the area with wilderness characteristics to exclude wilderness inventory roads and other substantially noticeable human-caused impacts”

(See: Nevada, Schell Field Office analysis for contiguous inventory unit NV-040-205-1-2013)

(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):

There are areas within the unit that offer outstanding opportunities for solitude. These areas are heavily vegetated and have variation in topography which makes it possible for a visitor to avoid the sites and sound of other visitors. The unit is fairly devoid of road/route networks due to topography, roughness and thick vegetation which also reduces the contact between visitors and provide opportunities for solitude. The adventurous outdoor person could easily lose themselves in the interior of this unit.

(See: Nevada, Schell Field Office analysis for contiguous inventory unit NV-040-205-1-2013)

(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 area lends itself to outstanding primitive and unconfined types of recreation opportunities such as backpacking and hunting, when coupled with the relative remoteness of the unit, dense vegetation and the distance from (motorized) routes to the interior of the unit.

(See: Nevada, Schell Field Office analysis for contiguous inventory unit NV-040-205-1-2013)

(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 unit does have some supplemental values related to ecological features such as the ponderosa stands in the interior of the unit.

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

Area Unique Identifier: UT-C010-017A

Acreage: 6,222

(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 along the toe of slope or approximately the 6,000 foot contour line which eliminates the area that does not meet the naturalness criteria due to the amount of vehicle routes. The exclusion of the area containing vehicle routes and human impacts is in accordance with BLM Manual § 6310.06(C)(3) which states "Define the area with wilderness characteristics to exclude wilderness inventory roads and other substantially noticeable human caused impacts." The use of the contour line boundary falls under BLM Manual § 6310.06(C)(1) last sentence of the paragraph which states "Other inventory unit boundaries may occasionally be identified." The eastern boundary follows the B2-Modena Canyon Road and private land boundaries. The southern boundary follows private land, Hwy 56 and the L104816-B3-Gold Springs road. The western boundary follows route L104817.

(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 subunit is comprised of BLM land and is located 1 mile NE of Modena. The topography of this subunit is rolling hills and low lands. The vegetation consists of pinion juniper and sage-steppe communities.

The human impacts associated with this sub-unit consist of range developments such as the Mt. Elinor pasture fence and the Upper Desert Spring riparian enclosure fence, mining disturbance, old dump, and vehicle routes disturbances. This sub-unit contains a few mining shafts and overburden piles on the south east portion of the unit near Hwy 56. The Modena town dump is also included in this sub-unit which is located on the south east side of the unit along the B-2 Modena Canyon Road. The dump was a Recreation and Public Purpose lease to the town of Modena though it is now relinquished and somewhat reclaimed. The sub-unit includes approximately 20 different vehicle routes totaling 16.3 miles of disturbance. The sub-unit could be considered "wayed up." Although none of the routes meet the definition of a wilderness inventory road, the cumulative impacts of these routes detracts from apparent naturalness. Since this area lacked a wilderness inventory road that traversed in a Northeast direction a topography line was used as the boundary on the north part of the subunit to define the area that lacked naturalness. The exclusion of the area containing routes and human caused impacts is in accordance with BLM Manual § 6310.06(C)(3) which states "Define the area with wilderness characteristics to exclude

wilderness inventory roads and other substantially noticeable human caused impacts.” The use of the contour line boundary falls under BLM Manual § 6310.06(C)(1) last sentence of the paragraph which states “Other inventory unit boundaries may occasionally be identified.”

(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-C010-017B-E

Acreage:

- UT-C010-017B 196 acres
- UT-C010-017C 601 acres
- UT-C010-017D 590 acres
- UT-C010-017E 4,175 acres (1,037 acres/Utah & 3,138 acres/Nevada)

(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-C010-017B-The boundary is based on vehicle routes, RT 049382, RT 049656, RT 048995 and is drawn to exclude all mining activities around the Independence and Jumbo mine. The exclusion of this sub-unit which contains vehicle routes, roads and human impacts is in accordance with BLM Manual § 6310.06(C)(3) which states “Define the area with wilderness characteristics to exclude wilderness inventory roads and other substantially noticeable human caused impacts.”

UT-C010-017C-The northern boundary is based on private land. The eastern boundary is based on private land and B2-Modena Canyon Road. The south and eastern boundaries are based on route RT 051780, RT 051780, RT 052299 and RT 052686 along with a few section of contour line used to exclude vehicle routes. BLM Manual § 6310.06(C)(3) which states “Define the area with wilderness characteristics to exclude wilderness inventory roads and other substantially noticeable human caused impacts.”

UT-C010-017D-The boundary for this sub unit is an arbitrary line which is drawn at the edge of human impacts and vehicle routes. BLM Manual § 6310.06(C)(3) which states “Define the area with wilderness characteristics to exclude wilderness inventory roads and other substantially noticeable human caused impacts.”

UT-C010-017E- The boundary for the Utah portion of the sub-unit is wilderness inventory road L104845- and L104816-B3-Gold Springs road. The eastern boundary is based on state land and L104845- and L104816-B3-Gold Springs road. The southern boundary is based on private land. The western boundary/state line is shared by a continuous inventory unit in Nevada (NV-040-205-2-2013) and is

described as follows: This unit is along the NV-UT border. It is edged by a power line on the north and bladed roads on the south and west. Private property is also along the southern border.

(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):

Subunits UT-C010-017B, C and D were excluded from the main unit UT-C010-017 based on the subunits not meeting the size criteria and naturalness criteria. Each of these sub-units was created to eliminate human impacts from the main inventory unit UT-C010-017.

UT-C010-017B- This area was excluded due to the human impacts of mining related to the Independence and Jumbo mine. There are also vehicle routes and drill pads associated with the mining operations which were also excluded in conjunction with this sub-unit.

UT-C010-017C- The sub-unit includes approximately 7 different vehicle routes totaling 5.3 miles of disturbance. The sub-unit could be considered “wayed up.” Although none of the routes meet the definition of a wilderness inventory road, the cumulative impacts of these routes detracts from apparent naturalness. The sub-unit also includes a stock pond which is very apparent.

UT-C010-017D-The sub-unit includes approximately 10 different vehicle routes totaling 9.9 miles of disturbance. The sub-unit could be considered “wayed up.” Although none of the routes meet the definition of a wilderness inventory road, the cumulative impacts of these routes detracts from apparent naturalness. The sub-unit also includes remnants of mining activity.

(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:

FORM 2

Current Conditions: Presence or Absence of Wilderness Characteristics

Area Unique Identifier: **NV-040-205-1-2013**

Acreage: **65,300**

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

In completing steps (1)-(5), use additional space as necessary.

(1) Is the area of sufficient size? (If the area meets one of the exceptions to the size criterion, check Yes No and describe the exception in the space provided below),

Yes No Note: If No is checked the area does not have wilderness characteristics; check NA for the remaining questions below.

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

The eastern boundary is the UT-NV border. The southern, western and northern boundaries are a combination of bladed roads (BLM and County) and private property. This unit is partially edged, on the Utah side, by an LWC unit found to possess wilderness characteristics by the Cedar City Field Office.

(2) Does the area appear to be natural?

Yes No N/A

Note: If No is checked the area does not have wilderness characteristics; check NA for the remaining questions below.

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

Portions of the unit are not natural. This is in the southeast corner of the unit with current and historic mining activity. Units 205-1a (646 acres) and 205-1b (981 acres) are not natural.

Yes – the majority of 205-1 is in a natural condition.

Topography is hills and washes, and vegetation is pinyon and juniper, and sage brush (Great Basin desert). Uses include grazing, hunting and motorized recreation. There are few human intrusions in the unit – particularly two-track routes. The Trac-On motorcycle ride has occurred on the eastern side of the unit every two to three years (20-40- riders). These routes use a combination of drivable washes and single track routes. None of which would be considered 'roads'. [For data points see Recreation, 2013, Trac-on, output.] Some of the area burned in 1996 and 2002. Along the northwest side of the unit there is a fair amount of tree cutting for fire wood collection. Two big game guzzlers are on the northern side of the unit.

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):

The ability to escape the sights and sounds of other people or their developments within this unit is outstanding. The hills, deep canyons and forested terrain allows for feelings of seclusion and discovery.

(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

Note: If No is checked for both 3 and 4 the area does not have wilderness characteristics; check NA for question 5.

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

Yes, hunting is the predominant primitive recreational activity in the unit – elk and mule deer. Also available are camping, hiking, horseback riding and rock hounding (quartz). Deep canyons and intermittent streams flow in Cottonwood Canyon and Serviceberry Canyon. The outstanding scenery, wildlife, wildflowers and areas of old growth PJ make the recreational opportunities in this unit exceptional.

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)?

Yes No N/A

Description: **None identified.**

Summary of Analysis

This form documents information that constitutes and 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.

Area Unique Identifier: NV-040-205-1-2013

Summary

Results of analysis:

(Note: explain the inventory findings for the entirety of the inventory unit. When an LWC has been identified that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included in the LWC (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

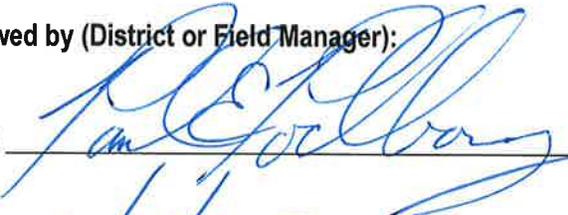
Check one:

The area, or a portion of the area, has wilderness characteristics and is identified as Land with Wilderness Characteristics (LWC).

The area does not have wilderness characteristics.

Prepared by (team members):
Sam Styles, Wilderness Ranger
Emily Simpson, Wilderness Planner
John Miller, Wilderness Ranger
12-3-13
 (Name, Title, Date)

Reviewed by (District or Field Manager):

Name:  Title: FIELD MANAGER

Date: 12/5/2013

Summary of Analysis

This form documents information that constitutes and 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.

Area Unique Identifier: NV-040-205-2, 3, 4-2013

Summary

Results of analysis:

(Note: explain the inventory findings for the entirety of the inventory unit. When an LWC has been identified that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included in the LWC (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:

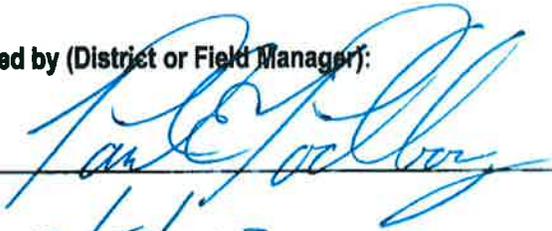
The area, or a portion of the area, has wilderness characteristics and is identified as Land with Wilderness Characteristics (LWC).

The area does not have wilderness characteristics.

Prepared by (team members):

Sam Styles, Wilderness Ranger
Emily Simpson, Wilderness Planner
12-03-2013
(Name, Title, Date)

Reviewed by (District or Field Manager):

Name:  Title: Field Manager

Date: 12/5/2013

Name:  Title: District Manager

Date: 12/9/13

Wilderness Characteristics Unit C010-017- Map Index

R 20 W

R 19 W

R 18 W

228000

231000

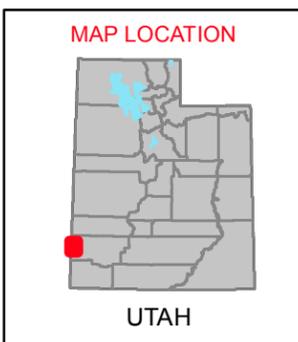
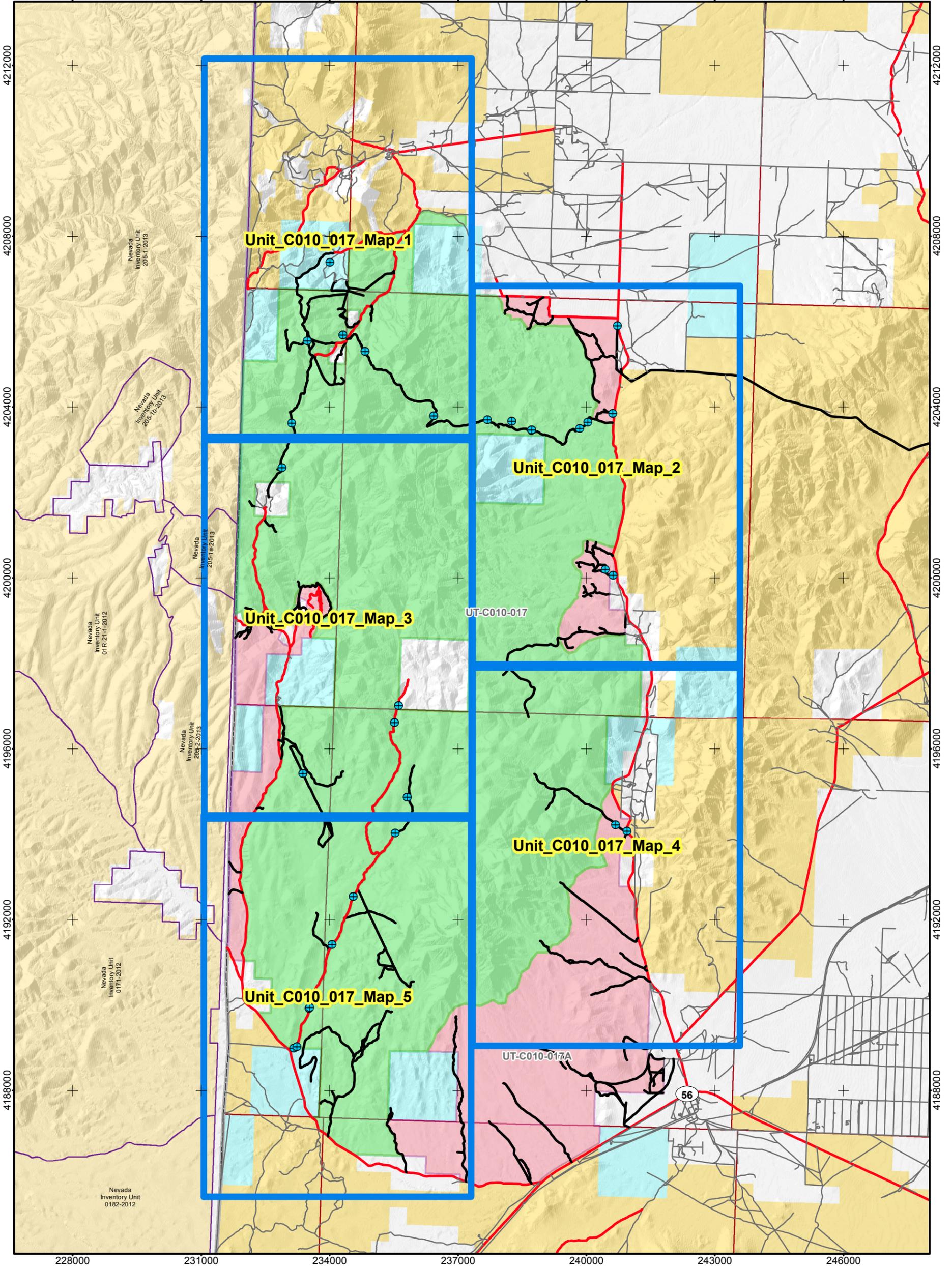
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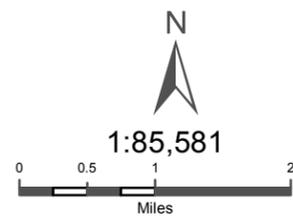
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243000

246000



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 - Wilderness_InVENTORY_Roads**
 - Roads
 - Inventory_Road**
 - No
 - Yes
 - No Wilderness Character
 - Wilderness Character
 - Nevada_Inventory_Units
 - County Boundary
 - Bureau of Land Management (BLM)
 - Private
- LAND STATUS LEGEND**
- Land Status**
- Bureau of Land Management (BLM)
 - Private
 - State

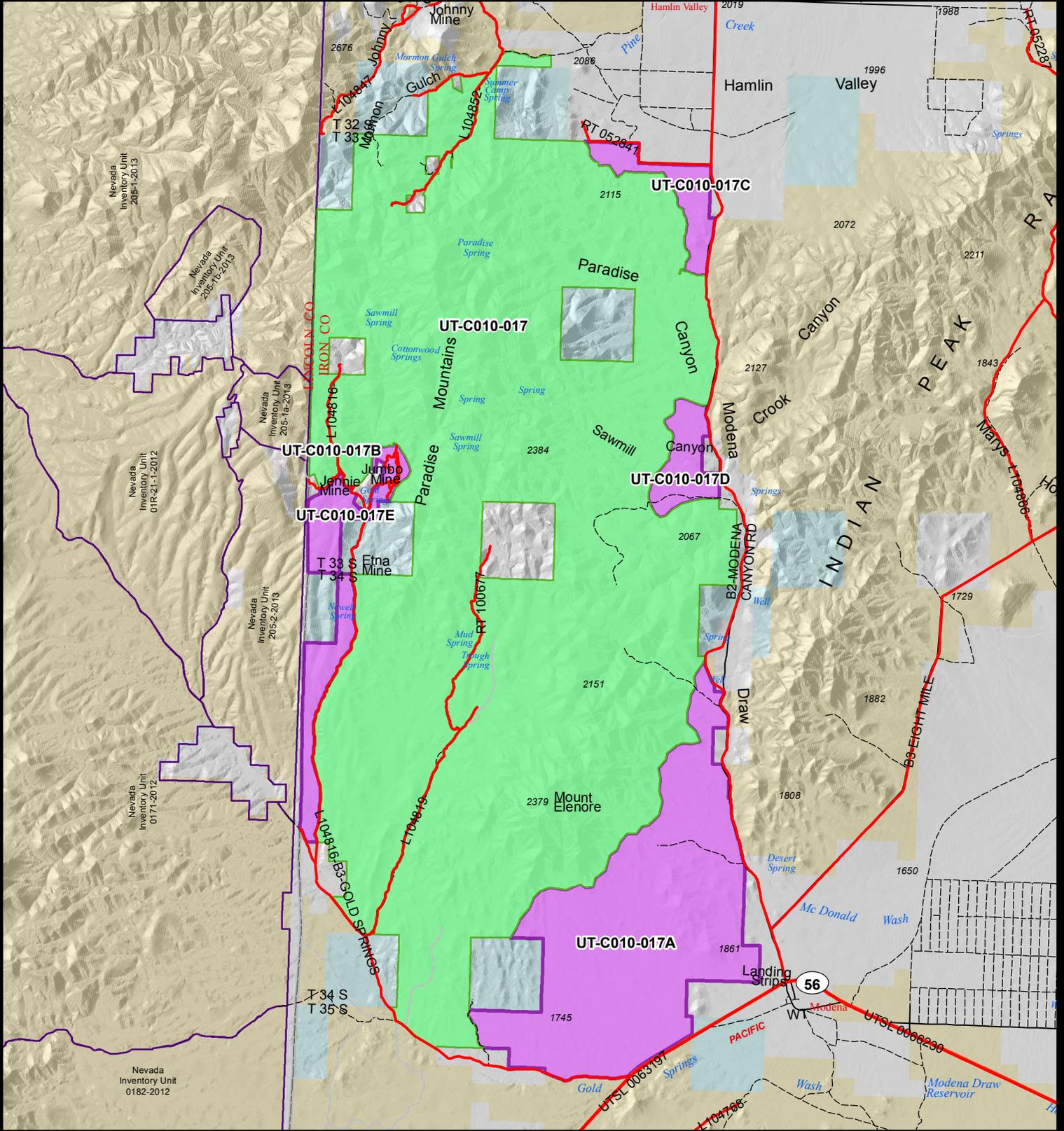


U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
COLOR COUNTRY DISTRICT

February 10, 2016



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



Inventory Unit
 No Wilderness Character
 Wilderness Character

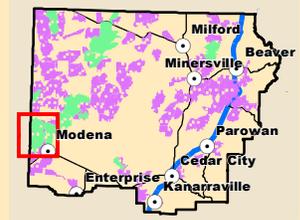
Wilderness Inventory_Road
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Land Status

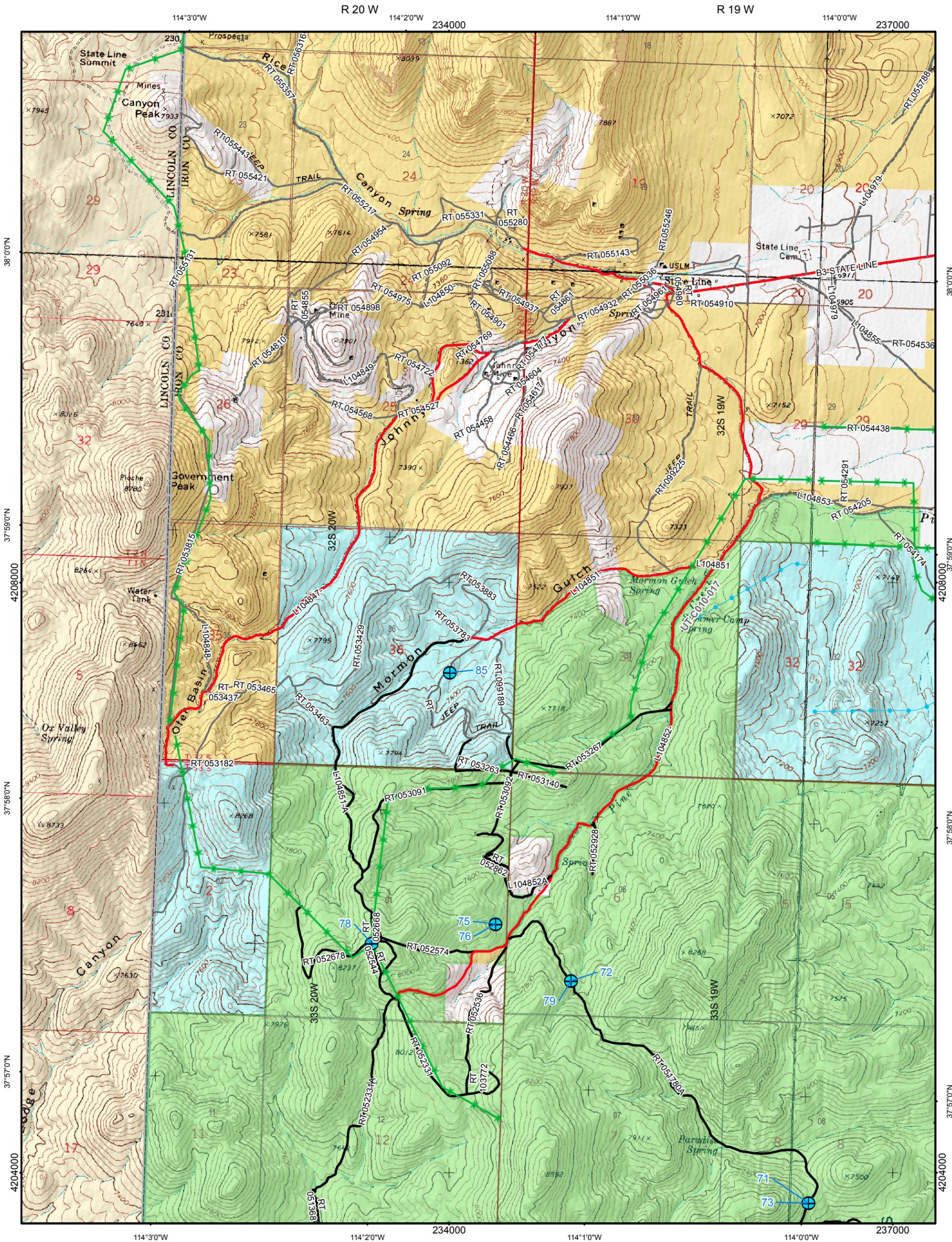
- Bureau of Land Management
- Indian Reservation
- National Park Service
- Private
- State
- State, County, City, Wildlife & Rec
- US Forest Service
- USFS Wilderness Area

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

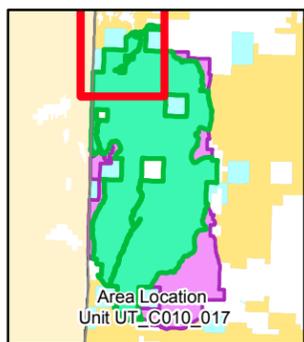
Projection: UTM, Zone 12 North
 Datum: North American Datum of 1983 (NAD83)
 Cedar City Field Office, GIS
 October 19, 2015



Cedar City Field Office



MAP LOCATION

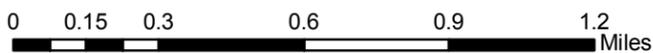


- PhotoPt_Number
- Fence
- Pipeline
- Wilderness_Inventory_Roads**
- Roads
- Inventory_Road**
- No
- Wilderness Character
- GridIndex_24k_UT_C010_017

- County Boundary
- LAND STATUS LEGEND**
- Land Status**
- Bureau of Land Management (BLM)
- Private
- State



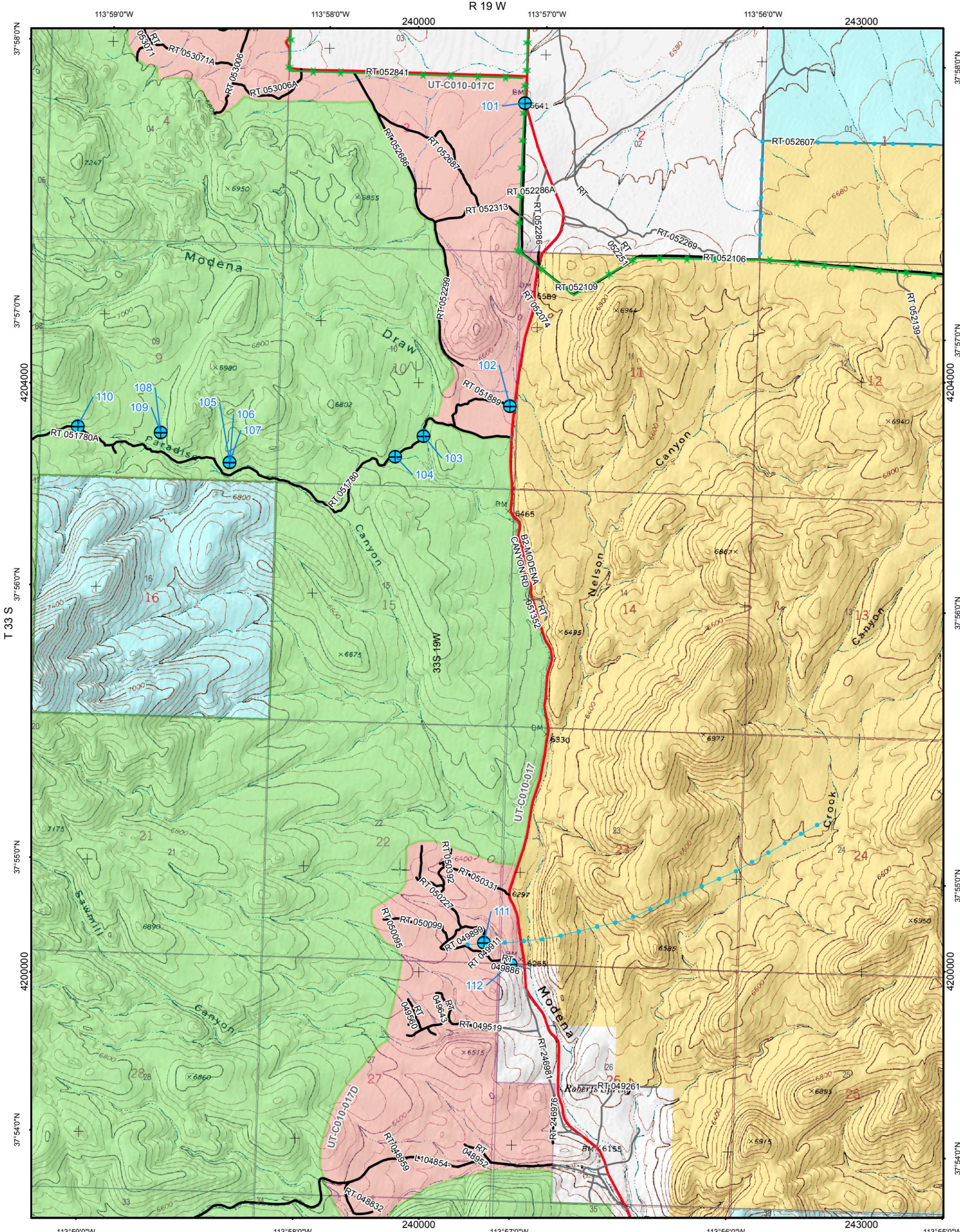
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February 10, 2016



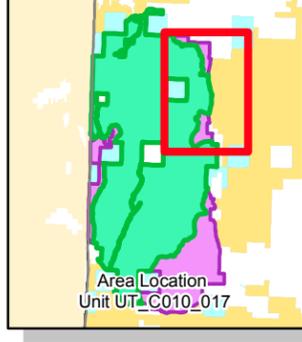
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COLOR COUNTRY DISTRICT



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



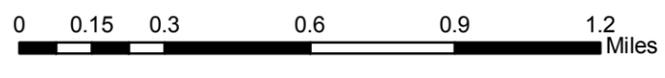
MAP LOCATION



PhotoPt_Number	County Boundary
Fence	LAND STATUS LEGEND
Pipeline	Land Status
Wilderness_Inventory_Roads	Bureau of Land Management (BLM)
Roads	Private
Inventory_Road	State
Yes	
No Wilderness Character	
Wilderness Character	
GridIndex_24k_UT_C010_017	



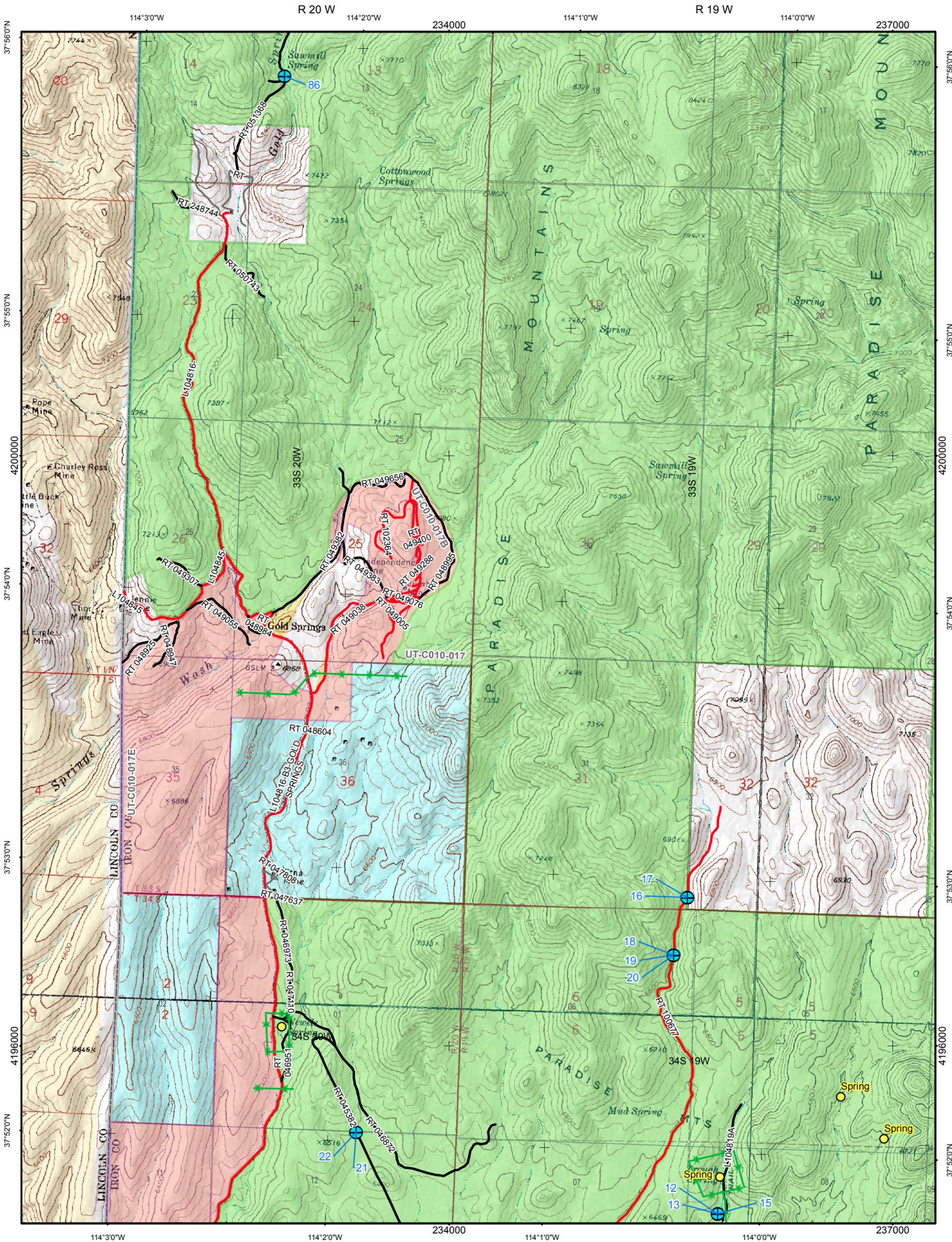
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February 10, 2016



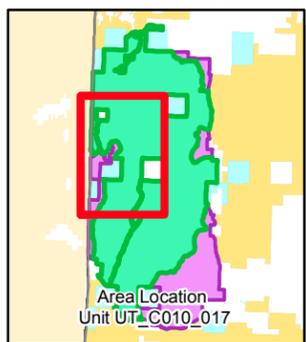
**U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
COLOR COUNTRY DISTRICT**



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



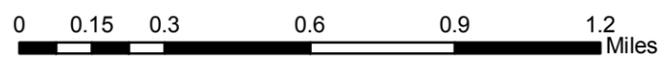
MAP LOCATION



- PhotoPt_Number
 - RangelImprovement
 - Fence
 - Wilderness_InVENTORY_Roads
 - Roads
 - Inventory_Road
 - No Wilderness Character
 - Wilderness Character
 - GridIndex_24k_UT_C010_017
- LAND STATUS LEGEND**
- Land Status
- Bureau of Land Management (BLM)
 - Private
 - State



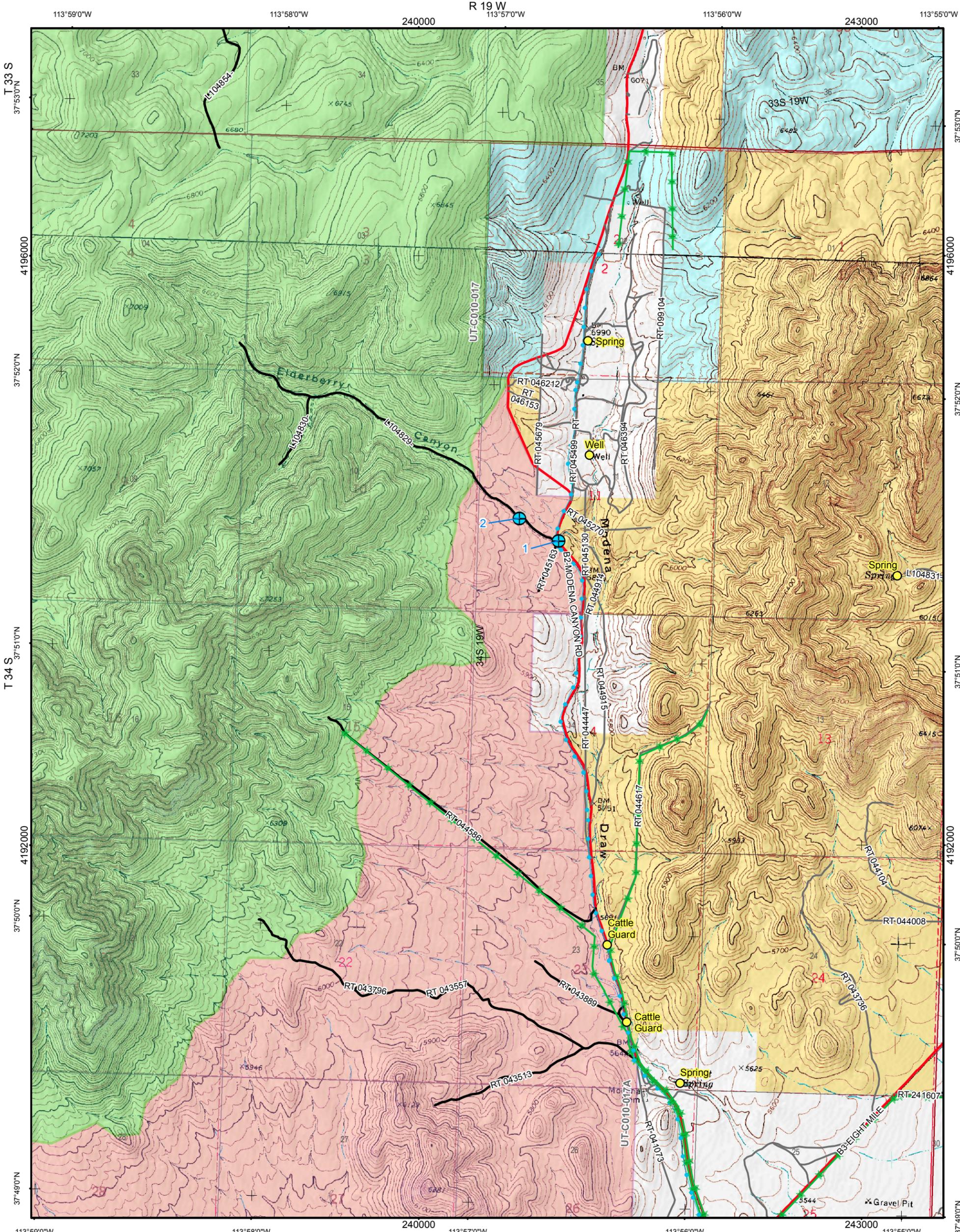
1:24,000
February 10, 2016



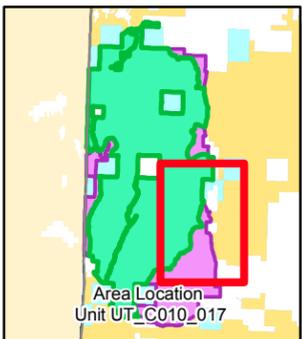
U.S. DEPARTMENT OF THE INTERIOR
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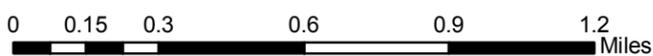
MAP LOCATION



- PhotoPt_Number
 - RangelImprovement
 - Fence
 - Pipeline
 - Wilderness_Inventory_Roads**
 - Roads
 - Inventory_Road**
 - No
 - Yes
 - No Wilderness Character
 - Wilderness Character
 - GridIndex_24k_UT_C010_017
- County Boundary
 - LAND STATUS LEGEND**
 - Land Status**
 - Bureau of Land Management (BLM)
 - Private
 - State



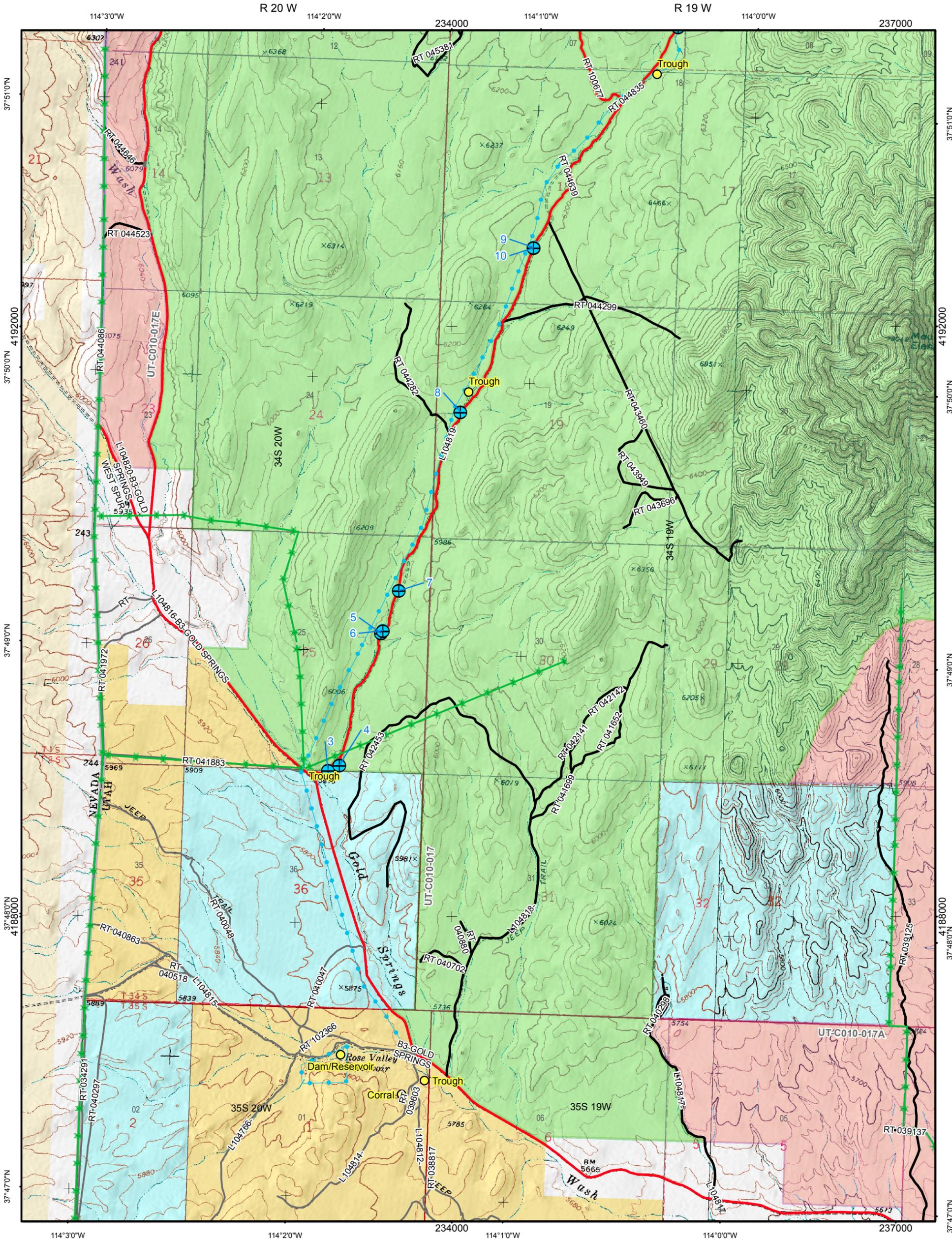
1:24,000
February 10, 2016



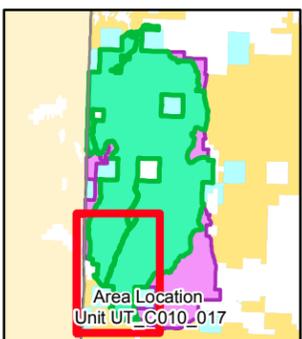
U.S. DEPARTMENT OF THE INTERIOR
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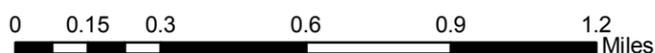
MAP LOCATION



- PhotoPt_Number
 - RangelImprovement
 - Fence
 - Pipeline
 - Wilderness_Inventory_Roads**
 - Roads
 - Inventory_Road**
 - No
 - No Wilderness Character
 - Wilderness Character
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February 10, 2016



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Wilderness Characteristics Inventory
Photo Log (Appendix D) Modified

Inventory Area Unique Identifier: UT-C010-017

Photographer(s): Craig Egerton & Doug Page

Date	Frame #	Camera Direction	Description	Location	
				GPS/UTM Nad 83 Zone 12 N North	East
11/19/2010	1	West	Recently maintained Modena Canyon Rd. junction with Elderberry Canyon vehicle trail	4194066	240950
11/19/2010	2	Northwest	Elderberry Canyon v.t. typical unmaintained / unbladed	4194219	240683
11/19/2010	3	Northeast	Wilderness Inventory Road L104819-Paradise Trough Spring Pipeline Road showing maintained cattleguard	4188991	233164
11/19/2010	4	Northeast	Livestock trough (lower), gate, fence off of Paradise Trough Spring Road near cattleguard	4189026	233241
11/19/2010	5	Northeast	Wilderness Inventory Road L104819-Paradise Trough Spring Pipeline Road (poorly) showing waterbar	4189920	233523
11/19/2010	6	Northeast	Wilderness Inventory Road L104819-Paradise Trough Spring Pipeline Road showing constructed waterbar including offroad disturbance	4189940	233534
11/19/2010	7	Southeast	Wilderness Inventory Road L104819-Paradise Trough Spring Pipeline Road showing rock cast-off from road maintenance by heavy equip.	4190210	233642
11/19/2010	8	West	Wilderness Inventory Road L104819-Paradise Trough Spring Pipeline Road, livestock trough (middle) and leveler box	4191420	234060
11/19/2010	9	Northeast	Wilderness Inventory Road L104819-Paradise Trough Spring Pipeline Road showing water diversion constructed by heavy equipment	4192538	234553
11/19/2010	10	Northeast	Wilderness Inventory Road L104819-Paradise Trough Spring Pipeline Road showing water diversion and rock cast-off	4192538	234553
11/19/2010	11	Northwest	Paradise Trough Spring showing trough (upper) and leveler box	4194030	235532

11/19/2010	12		Paradise Trough Spring showing exclosure fence and white poplars (an introduced tree)	4194863	235817
11/19/2010	13		Paradise Trough Spring - incidental photo of salt in the riparian - possibly from permittee or hunters?	4194863	235817
11/19/2010	14		Paradise Trough Spring showing white poplar reproduction inside exclosure	4194863	235817
11/19/2010	15		Paradise Trough Spring exclosure of modern materials	4194863	235817
11/19/2010	16	East	Wilderness Inventory Road RT 100677 White Road cable and lock presumably at S. entrance to Sec. 32, T. 33 S., R. 19 W. [PROPERTY BOUNDARY IS TO NORTH]	4197007	235613
11/19/2010	17	West	Wilderness Inventory Road RT 100677 White Road -- another view of the cable across the road	4197007	235613
11/19/2010	18	Southeast	Wilderness Inventory Road RT 100677 White Road showing drainage rock and debris which has been removed by heavy equipment both sides	4196617	235519
11/19/2010	19	Southeast	Wilderness Inventory Road RT 100677 White Road showing drainage rock and debris which has been removed by heavy equipment both sides	4196617	235519
11/19/2010	20	Southeast	Wilderness Inventory Road RT 100677 White Road showing drainage rock and debris which has been removed by heavy equipment both sides	4196617	235519
11/19/2010	21	West	Old fenceline southeast of Etna Mine. Nonfunctional and blends with landscape though it should be removed.	4195417	233374
11/19/2010	22	East	Old fenceline southeast of Etna Mine. Nonfunctional and blends with landscape though it should be removed.	4195417	233374
11/17/2010	101	West	along Hamlin Valley Road just above Modena Canyon-Fenceline	4205901	240722
11/17/2010	102	West	RT 051856	4203844	240618
11/17/2010	103	S	Route RT 051780 Paradise Canyon road at Modena Canyon crossing	4203641	240033
11/17/2010	104	W	Route RT 051780 Paradise Canyon road	4203501	239843
11/17/2010	105	E	new stock tank in Paradise Canyon	4203461	238720
11/17/2010	106	N	new stock tank in Paradise Canyon	4203461	238720
11/17/2010	107	NE	new stock tank in Paradise Canyon	4203461	238720

11/17/2010	108	N	view to north along atv track going north from Paradise Canyon	4203664	238252
11/17/2010	109	S	view to south along atv track going north from Paradise Canyon	4203664	238252
11/17/2010	110	W	end of road begin of atv track in Paradise Canyon	4203708	237691
11/17/2010	111	E	old drill pad in Modena Canyon	4200201	240444
11/17/2010	112	W	drill pad access road in Modena Canyon-RT 049886	4200054	240625
7/31/2007	75	E	historic Paradise Canyon Road to immediate east of Pine Creek	4205688	234316
7/31/2007	76	W	historic Paradise Canyon Road to immediate east of Pine Creek	4205688	234316
7/31/2007	79	E	historic Paradise Canyon Road approx midway between Pine Creek and Paradise Spring	4205301	234826
7/31/2007	72	W	historic Paradise Canyon Road approx midway between Pine Creek and Paradise Spring	4205301	234826
8/3/2007	71	S	historic Paradise Canyon Road in section 8 where it departs from Paradise Cyn in route to Modena Draw	4203796	236431
8/3/2007	73	S	historic Paradise Canyon Road in section 8 where it departs from Paradise Cyn in route to Modena Draw	4203796	236431
8/9/2007	77	S	upper Gold Springs Cyn (jeep trail in bottom) north of White property	4203625	233118
11/15/2007	78	W	old fenceline corner (shows on Topo) in section 1 just east of 8237' peak at head of Mormon Gulch	4205556	233478
5/2/2008	85	S	Mormon Gulch, old logging roads evident through Mt. Mahogany dominated landscape, scattered ponderosa	4207390	234008
7/28/2008	86	S	old stage station location near Sawmill Spring in upper Gold Springs Wash	4202573	232890





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**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-C010-017

Route or Route Segment³ Name and/or Identifier: L104819- & RT 100677

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

I. LOCATION

Refer to BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log: 3, 5-10, 16-20

Describe: Road constructed to access water developments and private land.

GPS-UTM (Start of route)	GPS-UTM End of route L104819	End of route RT 100677
N 4192538	N 4194030	N 4197006
E 234553	E 235530	E 235621

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: Access to range improvements and private land.

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: The road has berms and lines of rock along the sides of the 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: Water bars in the road.

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: Has not been maintained for a long time but the road is in fair condition.

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: Route is needed for range development maintenance and to allow access to private lands.

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

Describe: This is a well-travelled route as evidenced by multiple sets of tire tracks. Used primarily by pickups, and SUV's etc. but not ATV's.

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 route was cherry-stemmed by a citizen proposal.

Evaluator(s): Craig Egerton

Date: 10/6&13/2011

Evaluator(s): Doug Page

Date: 10/6&13/2011

1. 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.
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 cherry-stem 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.): NV-040-205 (1978) UT-040-017 depicted on the maps in Utah (Wilderness Inventory State of Utah, US Government Printing Office 1979 678-663)

a) Inventory Source: Field Form IPP 10-27-1978

b) Inventory Area Unique Identifier(s): NV-040-205 & UT-040-017 (1978) & (UT-C010-017, 017A, 017B, 017C, 017D, 017E, 017F, 017G & 017H) (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 Field Office and Ely Field Office

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 10-27-1978

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
NV-040-205	Yes	No	No	N/A	Yes

Inventory Notes: Based on the field form it appears that this inventory included a large portion of UT-040-017 Paradise Mountains