

Wilderness Inventory Unit Index of Documents  
**Northeast Lake Ridge OR-034-003, 28 total pages**

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**Prepared by:**  
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## **H-6300-1-WILDERNESS INVENTORY MAINTENANCE IN BLM OREGON/WASHINGTON**

### **APPENDIX B – INVENTORY AREA EVALUATION**

#### **Evaluation of Current Conditions:**

1) Document and review the existing BLM wilderness inventory findings on file, if available, regarding the presence or absence of individual wilderness characteristics, using Form 1, below.

2) Consider relevant information regarding current conditions available in the office to identify and describe any changes to the existing information (use interdisciplinary (ID) team knowledge, aerial photographs, field observations, maps, etc.), and document your findings on Form 2, below.

When Citizen Information has been submitted regarding wilderness characteristics, document the submitted materials including: date of Submission; Name of District(s) and Field Office(s) Affected; Type of material Submitted (e.g. narrative, map, photo). Evaluate any submitted citizen information regarding the validity of proposed boundaries of the unit(s), the existence of roads and other boundary features, the size of the unit(s), and the presence or absence of wilderness characteristics based on relevant information available in the office (prior BLM inventories, ID team knowledge, aerial photographs, field observations, maps, etc.)

Conduct field reviews as necessary to verify information and to ascertain current conditions. Reach conclusions on current conditions including boundaries, size of areas and presence or absence of wilderness characteristics. Fully explain the basis for each conclusion on form 2, including any critical differences between BLM and citizen information.

Document your findings regarding current conditions for each inventoried area. Describe how the present conditions are similar to, or have changed from, the conditions documented in the original wilderness inventory. Document your findings on Form 2 for each inventory area. Cite to or attach data considered, including photographs, maps, GIS layers, field trip notes, project files, *etc.*

Year: 2010 Unit Number/Name: OR-034-003 — Northeast Lake Ridge

**FORM 1 -- DOCUMENTATION OF BLM WILDERNESS INVENTORY  
FINDINGS ON RECORD**

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

Yes X No \_\_\_\_\_ (If yes, and if more than one unit is within the area, list the names of those units.):

**A.) Inventory Source(s) -- (X)** Denotes all applicable BLM Inventory files, printed maps, or published BLM Decision documents with information pertaining to this unit.

**Wilderness Inventories**

- (X) 1978 – BLM Wilderness Inventory Unit OR-03-02-29 Bendire Ridge (unpublished BLM document in case file)
- ( ) April 1979 – *Wilderness -- Proposed Initial Inventory – Roadless Areas and Islands Which Clearly Do Not have Wilderness Characteristics, Oregon and Washington*
- (X) August 2007 – Vale District wilderness characteristics inventory maintenance for the *North Fork Malheur Geographic Management Area – Range Health Project*. Unit 3-4003, Northeast Lake Ridge (BLM documents in case files)

**Wilderness Decision Documents**

- ( ) August 1979 – *Wilderness Review – Initial Inventory, Final Decision on Public Lands Obviously Lacking Wilderness Characteristics and Announcement of Public Lands to be Intensively Inventoried for Wilderness Characteristics, Oregon and Washington* (green document)
- ( ) October 1979 – *Wilderness Review – Intensive Inventory - Oregon, Proposed Decision on the Intensive Wilderness Inventory of Selected Areas* (grey document)
- ( ) March 1980 – *Wilderness Review – Intensive Inventory; Final Decisions on 30 Selected Units in Southeast Oregon and Proposed Decisions on Other Intensively Inventoried Units in Oregon and Washington* (orange document)
- ( ) November 1980 - *Wilderness Inventory – Oregon and Washington, Final Intensive Inventory Decisions* (brown document)
- ( ) November 1981 *Stateline Intensive Wilderness Inventory Final Decision, Oregon, Idaho, Nevada, Utah* (tan document)
- (X) August 2007 - BLM Vale District North Fork Malheur Geographic Management Area -- *Wilderness Characteristic Inventory Maintenance, Northeast Lake Ridge, 3-4003.*

**B.) Inventory Unit Name(s)/Number(s)**

BLM OR-03-02-29 Bendire Ridge (1978); BLM 3-4003 Northeast Lake Ridge (2007).

**C.) Map Name(s)/Number(s)**

- ( ) Final Decision – Initial Wilderness Inventory Map, August 1979, Oregon
- ( ) Proposed Decision -- Intensive Wilderness Inventory of Selected Areas Map, October 1979, Oregon
- ( ) Intensive Wilderness Inventory Map, March 1980, Oregon
- ( ) Intensive Wilderness Inventory --Final Decisions Map, November 1980, Oregon
- ( ) November, 1981 *Stateline Intensive Wilderness Inventory Final Decision, Oregon, Idaho, Nevada, Utah* (tan document)
- (X) June 2007 -- North Fork Malheur Geographic Management Area, BLM Vale District -- Wilderness Characteristics Inventory Maintenance; Northeast Lake Ridge, 3-4003.

**D.) BLM District(s)/Field Office(s)**

Vale District/Malheur Resource Area

**2. BLM Inventory Findings on Record**

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

**Inventory Source:** See above.

<b>Unit#/ Name</b>	<b>Size (historic acres)</b>	<b>Natural Condition? Y/N</b>	<b>Outstanding Solitude? Y/N</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? Y/N</b>	<b>Supplemental Values? Y/N</b>
<b>12/1978 finding:</b> OR-03-02-29 Bendire Ridge	12,300	*	*	*	*
<b>8/2/2007 finding:</b> 3-4003, Northeast Lake Ridge	12,407	N	N	N	N
<b>TOTAL</b>	(see above)				

\* -- These criteria were not addressed during the inventory of this unit, since, of the initial 12,300 acres, the largest sub-tract of contiguous public land acreage within the identified unit was only 3,030 acres because certain through-routes associated with the initial unit were determined to be roads. Thus, the result was no given sub-tract of the delineated initial 1978 inventory unit met size criteria.

## **H-6300-1-WILDERNESS INVENTORY MAINTENANCE IN BLM OREGON/WASHINGTON**

### **APPENDIX B – INVENTORY AREA EVALUATION**

#### **Evaluation of Current Conditions:**

- 1) Document and review the existing BLM wilderness inventory findings on file, if available, regarding the presence or absence of individual wilderness characteristics, using Form 1, below.
- 2) Consider relevant information regarding current conditions available in the office to identify and describe any changes to the existing information (use interdisciplinary (ID) team knowledge, aerial photographs, field observations, maps, etc.), and document your findings on Form 2, below.

When Citizen Information has been submitted regarding wilderness characteristics, document the submitted materials including: date of Submission; Name of District(s) and Field Office(s) Affected; Type of material Submitted (e.g. narrative, map, and photos). Evaluate any submitted citizen information regarding the validity of proposed boundaries of the unit(s), the existence of roads and other boundary features, the size of the unit(s), and the presence or absence of wilderness characteristics based on relevant information available in the office (prior BLM inventories, ID team knowledge, aerial photographs, field observations, maps, etc.)

Conduct field reviews as necessary to verify information and to ascertain current conditions. Reach conclusions on current conditions including boundaries, size of areas and presence or absence of wilderness characteristics. Fully explain the basis for each conclusion on form 2, including any critical differences between BLM and citizen information.

Document your findings regarding current conditions for each inventoried area. Describe how the present conditions are similar to, or have changed from, the conditions documented in the original wilderness inventory. Document your findings on Form 2 for each inventory area. Cite to or attach data considered, including photographs, maps, GIS layers, field trip notes, project files, *etc.*

## **FORM 2 -- DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS**

**Unit Number/Name: OR-034-003 — Northeast Lake Ridge**

**NOTE:** In February, 2004, the Vale District received from Oregon Natural Desert Association (ONDA) its evaluation of wilderness characteristics for what ONDA names its 67,783 acre “Lake Ridge proposed WSA”. For reference, a hard copy of ONDA’s proposal is retained in this unit’s file. Information provided by ONDA’s proposal was considered and incorporated as appropriate for this BLM Wilderness Characteristics Inventory maintenance. OR-034-003 is only a portion of ONDA’s much larger proposed WSA. ONDA’s proposal also includes all of two other current BLM wilderness characteristics (WC) units which meet size criteria (OR-034-010 and OR-034-011), about two-thirds of BLM’s current OR-034-012 unit which meets size criteria, and, lastly, a tract of public land which does not meet size criteria (what was BLM’s 2007 WC unit 3-4002 Calf Creek).

Relative to BLM unit OR-034-003, there are two primary differences between BLM and ONDA regarding inventory unit boundary features (refer to the BLM Photo Points Map/Log for OR-034-003). Unlike ONDA’s WSA proposal, BLM concludes that ONDA’s route WF3a is a road (identified by BLM as 7352-00) and not what ONDA identifies as a vehicular way (what BLM presently terms a motorized primitive trail [MPT] for this wilderness characteristics inventory maintenance). This road serves as OR-034-003’s west boundary. Additionally, BLM identifies a route segment – 034-RT67 (alias BLM 7359-00; ONDA’s WF16e vehicular way) -- of this current BLM unit’s east boundary as a road. For additional boundary road information, refer to this BLM inventory unit’s associated BLM Road Analysis forms for 7352-0-00 and 034-RT67/7359-00 and their affiliated BLM Photo Point Map/Photo Log and photos.

**Description of Current Conditions:** [Include land ownership, location, topography, vegetation features and summary of major human uses/activities.]

### **1. Is the unit of sufficient size?**

Yes   X                        No           

**Description:** Refer to this inventory unit’s associated Map 1 for its location. The unit has 12,413 acres of public land. It has near the same bounds as the 2006-2007 BLM unit 3-4003; the present slight acreage difference from 3-4003’s figure is technical variance when applying measurement tools. Also, BLM presently concludes for this OR-034-003 unit that the current BLM routes 034-RT81, 034-RT82, 034-RT83, and 034-RT84, each which BLM identified in 2007 as cherry–stem roads, have changed status to a MPT due to no mechanical maintenance performed and BLM foresees no need to conduct such maintenance on these routes in the future. Any rangeland improvement developments associated with these routes can be maintained without the need of mechanical maintenance for regular and continuous use of the routes for access to the developments.

Boundaries of OR-034-003 consist of BLM road 7352-00 (Bendire Ridge) on its west side; BLM road 7359-00 (Muir) on its north side; and private lands parcels and BLM roads 7359-A0 and 034-RT67 on its east side. Three private land inholdings totaling approximately 980 acres are also boundary features of the unit. The inventory unit's boundary roads receive or would be approved to receive mechanical maintenance as needed to provide for relatively regular and continuous use. For additional information of routes 034-RT81, 034-RT82, 034-RT83, and 034-RT84, refer to this BLM inventory unit's associated BLM Road Analysis forms and their affiliated BLM Photo Point Map/Photo Log and photos.

OR-034-003 is substantially smaller than ONDA's proposed 67,783 acre Lake Ridge WSA. Refer to this unit's associated "NOTE" in this unit's Form 2, above, for additional information and explanation.

## 2. Is the unit in a natural condition?

Yes \_\_\_\_\_ No   X   N/A \_\_\_\_\_

**Description:** Elevations range from about 4,200 to 5,600 feet. The north-south oriented Bendire Ridge with its moderate gradient west-facing slopes and steeper east-facing slopes is a dominant feature along the unit's northwestern sector and southern half of the unit; it also affects the central and southern private inholdings associated with the unit. The unit's southeast sector has steep to very steep terrain associated with a northeast-trending drainage pattern and the unit's northeast sector has undulating terrain of predominately north -trending drainages from an elevated hill. Juniper is distributed within much of the unit (notable less in its southern sector), although not in expansive dense stands on public lands. Rangeland grasses and sagebrush is prevalent throughout the unit.

Refer to OR-034-003's associated Map 1 and Map 2 for human imprints within the unit. Updated inventory documentation since 2007 shows the unit has 12.3 miles of 12 MPTs, 15.3 miles of rangeland fence, 5 developed springs, and 8 earthen reservoirs of which one is fence enclosed. In the unit's northern approximate third and its eastern central area are visually apparent effects of juniper cutting (stumpage) in 8 locations which occurred in 2002, and 2004-2006. These areas total about 2,950 acres of the inventory unit. The completed piling and burning of the cut juniper (in 2006 and 2007) has remnant visual contrasts, caused primarily by site-specific scorching on the ground of once piled trees. There remains no apparent visual contrast of a 1983 chemical treatment of brush and associated disc-drilled seeding of native forbs.

In 2007, BLM determined that the extent and distribution of human imprints in its 3-4003 unit resulted in the unit not being in a natural condition. This is the same finding for OR-034-003; the unit is not affected primarily by the forces of nature with the imprint of humans being substantially noticeable to the average visitor.

As associated with that portion of ONDA’s proposed WSA known as BLM’s current OR-034-003 inventory unit, ONDA indicates two vehicular routes as “not inventoried” (one being its WF6b, the other not labeled by ONDA). BLM concludes both of those routes are MPTs.

Of its Lake Ridge proposed WSA – at large -- ONDA indicates that the routes which separated the BLM late 1970’s inventory units 3-6, 3-7 and 3-20 from each other (as roads per BLM at that time) are now vehicular ways (MPTs), thus contends those historic inventory units are now contiguous to each other and collectively within its Lake Ridge proposed WSA. The area which is the current BLM OR-034-003 inventory unit – and which is also part of ONDA’s proposed WSA -- is adjacent to but separate from any of those late 1970’s BLM inventory units. ONDA limits any further discussion of vehicular ways to only that which was BLM’s 3-6 unit, which constitutes only a portion of ONDA’s proposed WSA, and which did not in the late 1970’s and does not presently include any public lands of BLM’s current OR-034-003. Of these routes associated with BLM’s 3-6 unit, ONDA states “More than 20 years later our inventory finds most of the ways in this unit are now overgrown and barely noticeable...Many of the ways could not be found at all”, and directs the reader to 9 photos).

For its proposed WSA – at large --ONDA limits discussion of rangeland developments to only earthen reservoirs (i.e., no mention of fences or developed springs) and – within that scope – only in context of BLM’s late 1970’s inventory unit 3-6, which constitutes only a portion of its proposed WSA. ONDA states “reservoirs in the unit are for the most part overgrown and inconspicuous...However, the vegetative cover and diverse terrain provides sufficient screening making these developments visible for only a short distance” (the reader is directed to 9 photos). ONDA does not indicate numbers, extent or locations of rangeland fences, developed springs, earthen reservoirs, or certain additional MPTs known by BLM to be present within the area constituting ONDA’s proposed WSA, while concluding “panoramas of the area show Lake Ridge proposed WSA to be primarily affected by the forces of nature without obvious intrusive works of man” and directs the reader to 8 photographs.

With this current BLM wilderness characteristic inventory maintenance, BLM does not draw any conclusions regarding the natural condition of ONDA’s proposed WSA. As provided above, BLM identifies known human developments within OR-034-003, which, collectively, results in OR-034-003 to not be in a substantially natural condition to the average visitor.

**3. Does the unit have outstanding opportunities for solitude?**

Yes \_\_\_\_\_ No   X   N/A \_\_\_\_\_

**Description:** Vegetation is not of sufficient density or height to provide screening adequate for outstanding opportunities for solitude. The configuration of the unit – being largely split by an extension of private land as part of its boundary, and this further



compounded by the location of two of the 3 private inholdings -- results in the unit possessing only narrow widths (mostly not exceeding 1.5 miles) and with its north-south length being broken up by the same private land tracts. This configuration – relative to the unit’s size -- while providing some settings where a visitor can feel isolated, precludes outstanding opportunities for solitude. Additionally, the Bendire Ridge feature is so close to the unit’s west boundary road as to not allow for outstanding opportunities for solitude. This conclusion is the same finding as for the BLM 2007 3-4004 inventory unit.

With this current BLM wilderness characteristic inventory maintenance, BLM does not draw any conclusions regarding outstanding opportunities for solitude within ONDA’s substantially larger proposed WSA, which includes – in part -- the current BLM OR-034-003 inventory unit. For reason stated above, BLM concludes OR-034-003 does not provide outstanding opportunities for solitude.

**4. Does the unit have outstanding opportunities for primitive and unconfined recreation?**

Yes \_\_\_\_\_ No   X   N/A \_\_\_\_\_

**Description:** Primary dispersed recreation activities include hunting of common game species, (e.g., deer, elk and chukar) and associated hiking. The diversity in terrain and size of the unit does avail it to backpacking and associated camping, but these activities are not prevalent. The unit also provides for general sightseeing and wildlife viewing opportunities. The unit does not possess any unique or special features which would specifically attract recreating visitors. Individually or in combinations, these activities do not provide for outstanding opportunities for primitive and unconfined recreation.

ONDA states that within its substantially larger Lake Ridge proposed WSA there exist a variety of habitats and vegetation including willow and streamside riparian, juniper, aspen, and mountain mahogany groves, sage and native grasses. It further states these characteristics offer outstanding opportunities for wildlife study, botany studies, bird watching, and hunting. With this current BLM wilderness characteristic inventory maintenance, BLM does not draw any conclusions regarding outstanding opportunities for primitive and unconfined recreation within ONDA’s substantially larger proposed WSA, which includes – in part -- the current BLM OR-034-003 inventory unit. For reason stated above, BLM concludes OR-034-003 does not provide outstanding opportunities for primitive and unconfined recreation.

**5. Does the unit have supplemental values?**

Yes \_\_\_\_\_ No   X   N/A \_\_\_\_\_

**Description:** None known by BLM.

ONDA states that its Lake Ridge proposed WSA “provides habitat for Golden Eagle and Sage Grouse. It may also provide habitat for Mojave Black-Collared Lizard, Desert Horned Lizard, Ferruginous Hawk, Pygmy Rabbit, and White-tailed Antelope Squirrel,” which ONDA’s February 2004 submission to the Vale District declares are listed as “sensitive species” by the State of Oregon. As of 2009, the Mohave Black-collard Lizard, Desert Horned Lizard, Ground Snake and the White-tailed Antelope Squirrel were not considered sensitive by Oregon Department of Fish and Wildlife, BLM, or U.S. Fish and Wildlife Service. BLM recognizes Greater Sage Grouse occur within this unit. BLM also acknowledges that habitat requirements may exist for Golden Eagle, Mojave Black-Collared Lizard, Desert Horned Lizard, Ferruginous Hawk, Pygmy Rabbit, and White-tailed Antelope Squirrel; however, neither ONDA nor any other entity has provided BLM with official documentation confirming the presence of these species within this inventory unit. Furthermore, OR-034-003 is not identified by BLM as possessing bighorn sheep habitat, which, BLM acknowledges, the southern reaches of ONDA’s proposed WSA is noted to possess (however, the southern reaches of ONDA’s proposed WSA does not include BLM’s current OR-034-003 inventory unit).

**Summary of Findings and Conclusion**

**Unit Name and Number:** OR-034-003 — Northeast Lake Ridge

**Summary Results of Analysis:**

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

**Conclusion -- check one:**

- The area, or a portion of the area, has wilderness character.
- The area does not have wilderness character.

**Prepared by:** Robert L. Alward  
Robert Alward, Wilderness Planner contractor

**Team Members:**

Bill Lutjens 12/15/11  
Bill Lutjens, Rangeland Management Specialist Date

Daniel Thomas 12-14-2011  
Dan Thomas, Range Technician Date

Michelle Caviness 12-14-11  
Michelle Caviness, Wildlife Biologist Date

Eian Ray 12-21-11  
Eian Ray, GIS Specialist, contractor Date

Brent Grasty 1/4/12  
Brent Grasty, GIS Coordinator Date

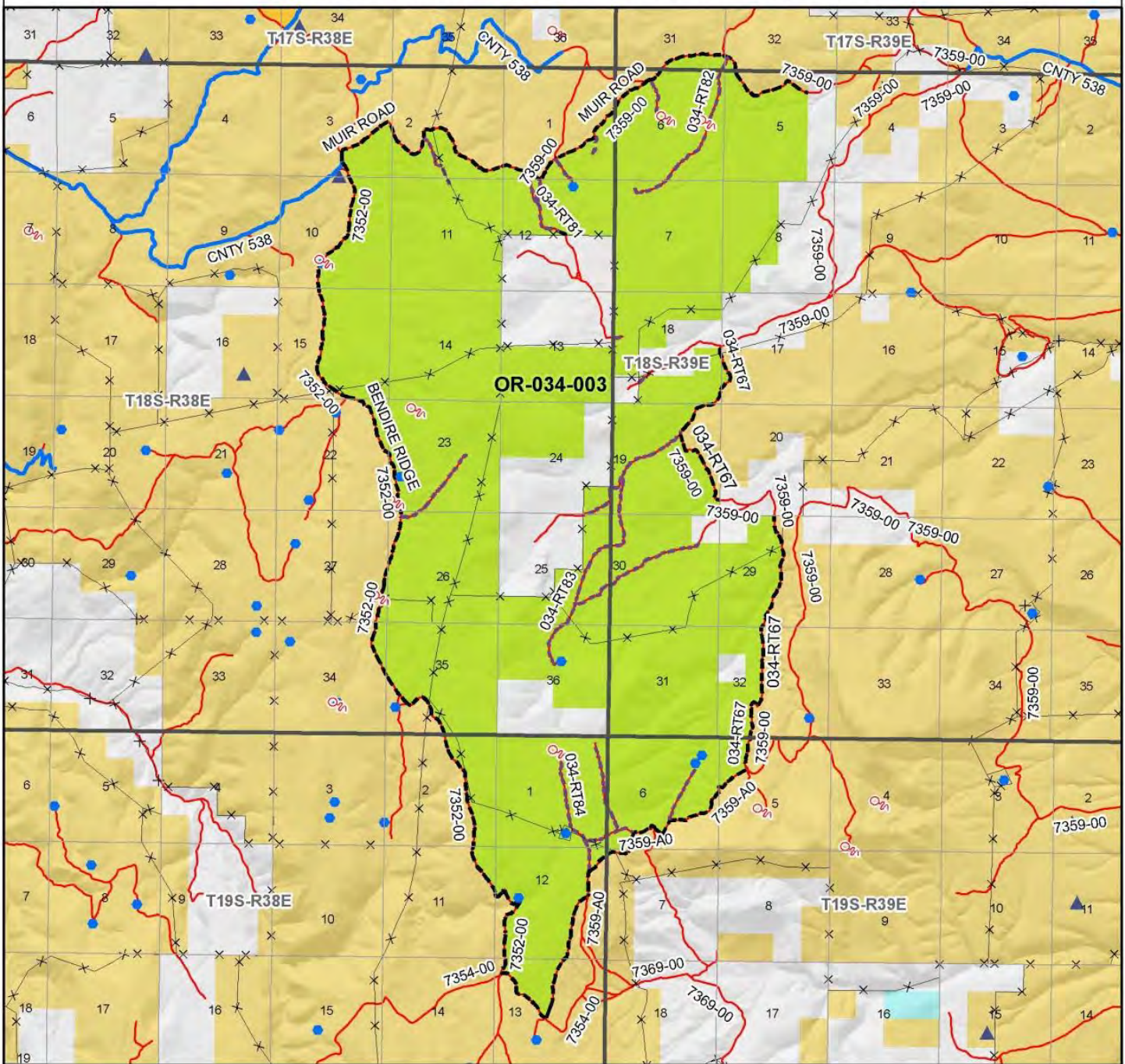
**Approved by:**

Pat Ryan 1/17/12  
Pat Ryan, Malheur Resource Area Field Manager Date

*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 1610.5-2.*

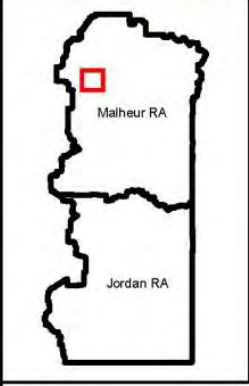
# Wilderness Characteristics - Overview

## Northeast Lake Ridge - OR-034-003 - Map 1 of 2



**Legend**

	Developed Spring		Boundary Road
	Wildlife Guzzler		MotORIZED PRIMITIVE TRAIL (MPT)
	Earthen Reservoir		Discontinued Use
	Pipeline		County
	Trough		Major Highway
	Fence		BLM Numbered & Other Routes
	Storage Tank		Bureau of Land Management
	Surface Mining Disturbance		State
	Sage Grouse Lek		Private
	Special Status Plant		Other Federal Land
	BLM Wild Char Inventory Unit		
	Wilderness Study Area		
	Mineral Material Site		
	Road/Utility Right-of-Way		
	Major Water Body		



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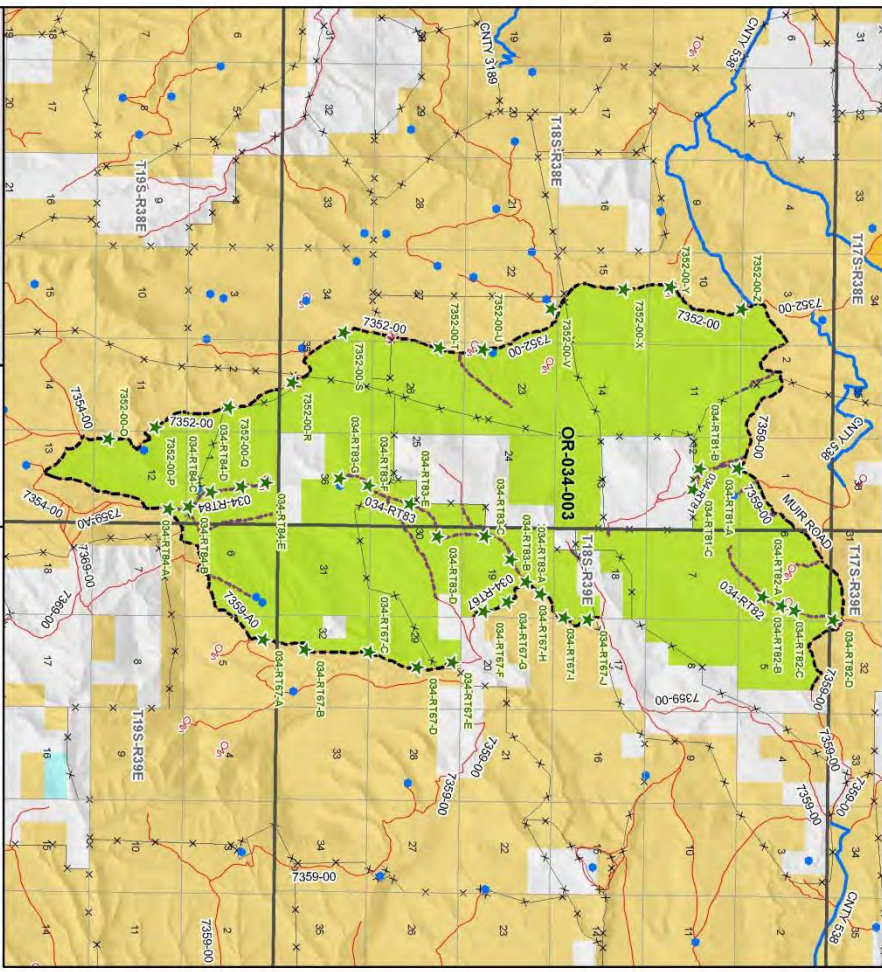
**VALE DISTRICT**  
September 22, 2010

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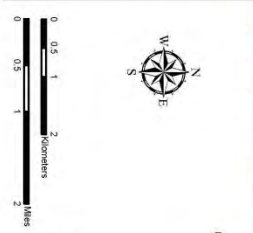
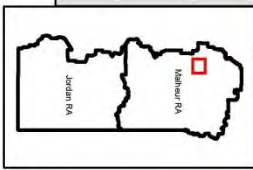
--FINAL--

**Wilderness Characteristics - BLM Photo Points  
 Northeast Lake Ridge - OR-034-003 - Sheet 1 of 2**

**Wilderness Characteristics - BLM Photo Points  
 Northeast Lake Ridge - OR-034-003 - Sheet 1 of 2**



- Legend**
- Developed Springs
  - Wildlife Scavenger
  - ▲ Badland Reservoir
  - ◆ Spring
  - ◆ Seasonal Wetland Site
  - ◆ Road Utility Right-of-Way
  - ◆ Wetland Study Area
  - ◆ BLM Wild Cow Inventory Photo Points
  - ◆ BLM Wild Cow Inventory Limit
  - Road Type - BLM Determination
  - Seasonal Road
  - Seasonal Primitive Trail (MPT)
  - Discontinuity
  - Badland - Oursak, Wild Cow Trail
  - County
  - Major Highway
  - BLM Numbered & Other Routes



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 BUREAU OF LAND MANAGEMENT

**VALE DISTRICT**  
 September 22, 2010

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**-FINAL-**

**Wilderness Characteristics - BLM Photo Point LOG**  
**Northeast Lake Ridge - OR-034-003 - Sheet 2 of 2**

PHOTO_LOCATION*	DIRECTION	PHOTO_TYPE	PHOTO_DATE	COMMENTS
7352-00-O	N	Route	20090623	Side cut. Ditch.
7352-00-O	S	Route	20090623	Side cut.
7352-00-P	NW	Route	20090623	Small ditch. Berm.
7352-00-P	SE	Route	20090623	Small ditch. Berm.
7352-00-Q	N	Route	20090623	Side cut. Berm.
7352-00-Q	S	Route	20090623	Side cut. Berm.
7352-00-R	NW	Route	20090623	Large berm. Small ditch.
7352-00-R	SE	Route	20090623	Large berm. Small ditch.
7352-00-S	NW	Route	20090623	Large berms.
7352-00-S	SE	Route	20090623	Large berms.
7352-00-T	N	Route	20090623	Side cut.
7352-00-T	S	Route	20090623	Back
7352-00-U	N	Route	20090623	Creek crossing
7352-00-U	S	Route	20090623	Projects. Troughs.
7352-00-V	NW	Route	20090623	Side cut.
7352-00-V	SE	Route	20090623	Back.
7352-00-X	N	Route	20090623	Slight side cut.
7352-00-X	S	Route	20090623	Back
7352-00-Y	E	Route	20090623	Large berm. Side cut.
7352-00-Y	W	Route	20090623	Large berm. Large rocks moved off route.
7352-00-Z	NW	Route	20090623	Berm.
7352-00-Z	SE	Route	20090623	Berm.
034-RT67-A	N	Route	20090625	Double berm s.
034-RT67-A	S	Route	20090625	Double berms.
034-RT67-B	NE	Route	20090625	Side cut.
034-RT67-B	SW	Route	20090625	Side cut.
034-RT67-C	NE	Route	20090625	Double berms.
034-RT67-C	SW	Route	20090625	Double berms.
034-RT67-D	N	Route	20090625	Side cut. Berm.
034-RT67-D	S	Route	20090625	Back
034-RT67-E	N	Route	20090625	Berms.
034-RT67-E	S	Route	20090625	Berms.
034-RT67-F	N	Route	20090625	Double berms.
034-RT67-F	S	Route	20090625	Double berms.
034-RT67-G	NW	Route	20090625	Berms.
034-RT67-G	SE	Route	20090625	Berms.
034-RT67-H	NE	Route	20090625	Berms.
034-RT67-H	SW	Route	20090625	Berms.
034-RT67-J	NE	Route	20090625	Side cut. Berms.
034-RT67-J	SW	Route	20090625	Berms.
034-RT67-J	N	Route	20090625	Fence and gate - Sunshine Ln. street sign.
034-RT67-J	S	Route	20090625	Berms.
034-RT84-A	N	Route	7/22/09	Small berm. Slight sidecut.
034-RT84-A	S	Route	7/22/09	Small berm. Slight sidecut.
034-RT84-B	N	Route	7/22/09	Very slight side cut.
034-RT84-B	S	Route	7/22/09	Very slight side cut.
034-RT84-C	N	Route	7/22/09	No evidence of construction or maintenance. Cow trails only
034-RT84-C	S	Route	7/22/09	No evidence of construction or maintenance. Cow trails only
034-RT84-D	N	Route	7/22/09	Small berms.
034-RT84-D	S	Route	7/22/09	Small berms.
034-RT84-E	N	Route	7/22/09	Route ends at troughs.
034-RT84-E	S	Route	7/22/09	Route ends at troughs.
034-RT83-A	SW	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-A	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-B	SW	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-B	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-C	SW	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-C	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-D	SW	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-D	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-E	SW	Route	7/22/09	Gate and fence.
034-RT83-E	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-F	SW	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-F	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT83-G	S	Route	7/22/09	End of route. No evidence of construction or maintenance.
034-RT83-G	N	Route	7/22/09	No evidence of construction or maintenance.
034-RT82-A	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT82-A	SW	Route	7/22/09	Rough route. No evidence of construction or maintenance.
034-RT82-B	NE	Route	7/22/09	No evidence of construction or maintenance.
034-RT82-B	SW	Route	7/22/09	No evidence of construction or maintenance.
034-RT82-C	NE	Route	7/22/09	Small berms.
034-RT82-C	SW	Route	7/22/09	Small berms.
034-RT82-D	NE	Route	7/22/09	Slight side cut.
034-RT82-D	SW	Route	7/22/09	Slight side cut.
034-RT81-A	S	Route	7/22/09	Side cut.
034-RT81-A	N	Route	7/22/09	Back.
034-RT81-B	S	Route	7/22/09	No evidence of construction or maintenance.
034-RT81-B	N	Route	7/22/09	No evidence of construction or maintenance.
034-RT81-C	S	Route	7/22/09	Fence and gate.
034-RT81-C	N	Route	7/22/09	Side cut.

Note: The BLM Wild Char PhotoPoints displayed on the map are labeled with their Photo Locations. The BLM Photo Log table shown above lists the photos taken at their respective Photo Locations. Multiple photos may be taken at each Photo Location. Scenery and Project Photo Type pictures have their photo names provided in the Comments field.



034-RT67-A-N.JPG



034-RT67-A-S.JPG



034-RT67-B-NE.JPG



034-RT67-B-SW.JPG



034-RT67-C-NE.JPG



034-RT67-C-SW.JPG



034-RT67-D-N.JPG



034-RT67-D-S.JPG



034-RT67-E-N.JPG



034-RT67-E-S.JPG



034-RT67-G-NW.JPG



034-RT67-H-SW.JPG



034-RT67-F-N.JPG



034-RT67-G-SE.JPG



034-RT67-I-NE.JPG



034-RT67-F-S.JPG



034-RT67-H-NE.JPG



034-RT67-I-SW.JPG





034-RT67-J-N.JPG



034-RT67-J-S.JPG



034-RT81-A-N.JPG



034-RT81-A-S.JPG



034-RT81-B-N.JPG



034-RT81-B-S.JPG



034-RT81-C-N.JPG



034-RT81-C-S.JPG



034-RT82-A-NE.JPG



034-RT82-A-SW.JPG



034-RT82-B-NE.JPG



034-RT82-B-SW.JPG



034-RT82-C-NE.JPG



034-RT82-C-SW.JPG



034-RT82-D-NE.JPG



034-RT82-D-SW.JPG



034-RT83-A-NE.JPG



034-RT83-A-SW.JPG



034-RT83-B-NE.JPG



034-RT83-B-SW.JPG



034-RT83-C-NE.JPG



034-RT83-C-SW.JPG



034-RT83-D-NE.JPG



034-RT83-D-SW.JPG



034-RT83-E-NE.JPG



034-RT83-E-SW.JPG



034-RT83-F-NE.JPG



034-RT83-F-SW.JPG



034-RT83-G-N.JPG



034-RT83-G-S.JPG



034-RT84-A-N.JPG



034-RT84-A-S.JPG



034-RT84-B-N.JPG



034-RT84-B-S.JPG



034-RT84-C-N.JPG



034-RT84-C-S.JPG



034-RT84-D-N.JPG



034-RT84-E-S.JPG



7352-00-P-NW.JPG



034-RT84-D-S.JPG



7352-00-O-N.JPG



7352-00-P-SE.JPG



034-RT84-E-N.JPG



7352-00-O-S.JPG



7352-00-Q-N.JPG



7352-00-Q-S.JPG



7352-00-R-NW.JPG



7352-00-R-SE.JPG



7352-00-S-NW.JPG



7352-00-S-S.JPG



7352-00-S-SE.JPG



7352-00-T-N.JPG



7352-00-T-S.JPG



7352-00-T-W.JPG



7352-00-U-N.JPG



7352-00-U-S.JPG



7352-00-V-NW.JPG



7352-00-V-SE.JPG



7352-00-X-N.JPG



7352-00-X-S.JPG



7352-00-Y-E.JPG



7352-00-Y-W.JPG



7352-00-Z-NW.JPG



7352-00-Z-SE.JPG

**OR-034-003 Northeast Lake Ridge Page 10**

ate Taken: 6-23-09, 6-25-09, 7-22-09



**H-6300-1-WILDERNESS INVENTORY MAINTENANCE  
IN BLM OREGON/WASHINGTON**

**APPENDIX C – ROAD\* ANALYSIS**

(Factors to consider when determining whether a route is a road for wilderness inventory purposes.)

**Wilderness Inventory Unit Name/Number:** **OR-034-003 – Northeast Lake Ridge**

**NOTE:** This unit is affected by ONDA’s Lake Ridge proposed WSA.

**Route Name and/or Identifier** (*Include Transportation Plan Identifier, if known; include route number supplied by citizen information when available*):

**BLM 7352-00**

(This BLM route is identified by ONDA on its Road Log as its “WF3a” route, described by ONDA as a motorized vehicle “way” [i.e., what BLM terms a motorized primitive trail – MPT -- for this wilderness characteristics (WC) inventory maintenance]).

**I. LOCATION:** Refer to attached map (is the east boundary of this BLM WC inventory unit). **List photo point references (if applicable):** Refer to this BLM inventory unit’s associated hard copy of its BLM Photo Points map, and affiliated Photo Log and photos -- retained in this unit’s permanent hard copy file, and electronically retained under this unit’s BLM name and identifier. Any applicable ONDA photos and affiliated Photo Log are electronically retained in Vale District files of Wilderness Characteristics.

**II. CURRENT PURPOSE OF ROUTE:**

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

**Describe:** This BLM route makes for a significant contiguous connector through-route in combination with BLM road 7354-00 for between BLM road 7359-00 (Muir Road) on the wilderness characteristics (WC) inventory unit’s north end to US Highway 20. Similarly, it also junctions with BLM road 7354-00 where that 7354-00 veers east and is the southern-most boundary road feature of this WC unit OR-034-003. BLM route 7352-00 is associated with 4 abutting BLM livestock grazing allotments. The route is traveled by BLM and livestock operators for performing various livestock management activities in the 4 allotments (e.g., range studies and monitoring, livestock use monitoring, project monitoring and maintenance). This 7352-00 route is also traveled by the recreating public, primarily by hunters of common game species (e.g., deer, elk and grouse).

**III. ROAD RIGHT-OF-WAY:**

**Is a road right-of-way associated with this route?**

Yes \_\_\_\_\_ No  X  Unknown \_\_\_\_\_

**IV. CONSTRUCTION:**

Yes  X  No \_\_\_\_\_

**Examples:** Paved \_\_\_\_\_ Bladed  X  Graveled \_\_\_\_\_

Berms  X  Cut/Fill  X  Other \_\_\_\_\_

**Describe:** Date of construction is unknown, but occurred prior to the late 1970's BLM wilderness characteristics inventory and identified as a road in that inventory.

**V. IMPROVEMENTS:**

Yes  X  No \_\_\_\_\_

By Hand Tools \_\_\_\_\_ By Machine  X

**Examples:** Culverts \_\_\_\_\_ Stream Crossings \_\_\_\_\_ Bridges \_\_\_\_\_

Drainage  X  Barriers \_\_\_\_\_ Other \_\_\_\_\_

**Describe:** There is evidence of some grader-bladed side ditches to help minimize water saturation of the route's travel surface of in-place soils and other natural materials. Otherwise, the gentle nature terrain associated with the location of the alignment of the majority of this route is such that improvements have not been required.

**VI. MAINTENANCE:**

**A. Is there Evidence or Documentation of Maintenance using hand tools or machinery?** Yes  X  No \_\_\_\_\_

**If yes:** Hand Tools (Y/N) \_\_\_\_\_ Machine (Y/N)  Y

**Explain:** There is evidence of remnant double linear earthen berms along some of the route's length created by repeated blading over time of the route's travel surface. It is not known when the last grading of the route was performed. Terrain, soil types and slight gradients associated with much of the route creates conditions requiring very little mechanical maintenance; respectively, some sections of the route's travel surface is encroached by (mostly) annual grass species, sometimes giving the false appearance of a route not having been mechanically maintained.

**B. If the route is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM in the event this route became impassable?**

Yes   X   No       

**Comments:** The BLM would provide for a level of mechanical maintenance of this route as needed to allow for relatively regular motorized vehicle travel over the long term.

**VII. REGULAR AND CONTINUOUS USE:**

Yes   X   No       

**Describe evidence (vehicle tracks observed) and other rationale for whether use has occurred and will continue to occur on a relatively regular basis:**

It is used by BLM and livestock permittees and the recreation public on a relatively regular and continuous basis. On an annual basis the route is used by travelers as a connector to other roads extending east and south of it.

**VIII. CONCLUSION:**

**To meet the definition of a road, items IV or V, and VI-A or B, and VII must be checked yes.**

**Road:** Yes   X   No       

**Explanation:** Meets criteria for road, as described and explained, above.

**Evaluator(s):** Shaney Rockefeller **Date:** 11/13/12  
 Shaney Rockefeller, Wild Horse Management Specialist

Bill Lutjens **Date:** 12/3/12  
 Bill Lutjens, Rangeland Management Specialist

**\* 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.

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*Following is the definition from Glossary of OSO 7-3-2007 Draft H-6300-1:*

**road:** The BLM will continue to base the definition of what constitutes a “road” from the FLPMA’s legislative history. The language below is from the House of Representatives Committee Report 94-1163, page 17, dated May 15, 1976, on what became the FLPMA. It is the only statement regarding the definition of a road in the law or legislative history.

“The word ‘roadless’ refers to the absence of roads which have 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.”

The BLM previously adopted and will continue to use the following sub-definitions of certain words and phrases in the BLM road definition stated above:

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.

A road that was established or has been maintained solely by the passage of vehicles would not be considered a road, even if it is used on a relatively regular and continuous basis. Vehicle roads constructed by mechanical means but that are no longer being maintained by mechanical methods are not roads. Sole use of hands and feet to move rocks or dirt without the use of tools or machinery does not meet the definition of “mechanical means.” Roads need not be “maintained” on a regular basis but rather “maintained” when road conditions warrant actions to keep it in a usable condition. A dead-end (cherry-stem) road can form the boundary of an inventory area and does not by itself disqualify an area from being considered “roadless”.