

Year: 2010 Inventory Unit Number/Name: NV-SN-52-018/Lime Canyon Addition

**FORM 1**

**DOCUMENTATION OF BLM WILDERNESS INVENTORY FINDINGS ON RECORD:**

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

No    (Go to Question 2)

Yes X (if more than one unit is within the area, list the names/numbers of those units.):

**a) Inventory Source:**

Initial Inventory Decisions – Public Lands Administered by BLM Nevada – Wilderness (Sept. 1979)  
Wilderness Inventory Situation Evaluation

**b) Inventory Unit Number(s)/Name(s):**

NV-050-0231/Lime Canyon

**c) Map Name(s)/Number(s):**

Nevada BLM Initial Wilderness Inventory Decisions (September 30, 1979)

**d) BLM District(s)/Field Office(s):**

Las Vegas District

**e) BLM Initial Inventory Findings on Record:**

If more than one BLM inventory unit is associated with the area, list each unit and answer each question individually for each inventory unit:

Unit Number/Name	Size (Initial Acres)	Natural Condition? (Y/N)
NV-050-0231/Lime Canyon	36,000	Y

Summary of any known primary reasons for prior findings from the table above:

This unit is currently undergoing an accelerated intensive inventory due to a special project. The results of that intensive inventory will be announced separately through a Wilderness Bulletin. The area appears to have potential for further wilderness consideration. Due to the unit's size and apparent naturalness, the area should remain in the review process for further inventories.

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

No    (Go to Form 2)

Yes X (if more than one unit is within the area, list the names/numbers of those units.):

- a) **Inventory Source:**  
Overthrust Belt Special Wilderness Inventory  
Wilderness Inventory Wilderness Summary Sheet  
Wilderness Intensive Inventory
- b) **Inventory Unit Name(s)/Number(s):**  
NV-050-0231/Lime Canyon
- c) **Map Name(s)/Number(s):**  
Nevada BLM Wilderness Study Area Decisions Based On Intensive Inventory (November 15, 1980)
- d) **BLM District(s)/Field Office(s):**  
Las Vegas District
- e) **BLM Intensive Inventory Findings on Record:**  
If more than one BLM inventory unit is associated with the area, list each unit and answer each question individually for each inventory unit:

<b>Unit#/Name</b>	<b>Size (Final Acres)</b>	<b>Naturalness? (Y/N)</b>	<b>Outstanding Solitude? (Y/N)</b>	<b>Outstanding Primitive &amp; Unconfined Recreation? (Y/N)</b>	<b>Supplemental Values? (Y/N)</b>
NV-050-0231/ Lime Canyon	23,000	Y	Y	Y	N

Year: 2010 Inventory Unit Number/Name: NV-SN-52-018/Lime Canyon Addition

**FORM 2**

**DOCUMENTATION OF CURRENT WILDERNESS INVENTORY CONDITIONS:**

a. Unit Number/Name: NV-SN-52-018/Lime Canyon Addition

**(1) Is the unit of sufficient size?**

Yes  No

**Description:**

The unit is located east of the Overton Arm, in the Gold Butte region. The unit is contiguous with National Park Service, Lake Mead National Recreation Area (NRA) wilderness proposal #12 Overton. The unit is contiguous with Lime Canyon Wilderness (BLM), and portions of the boundaries follow RS2477 roads, the Gold Butte Backcountry Byway, and Scanlon Ferry Road. This unit is actually comprised of three sub-units: NV-SN-52-018A (9,435 acres), NV-SN-52-018B (2,100 acres), and NV-SN-52-018C (271 acres) which meet the size criteria are evaluated further.

**(2) Is the unit in a natural condition?**

Yes  No  N/A

**Description:**

NV-SN-52-018A: The sub-unit appears to be primarily affected by the forces of nature with man's work substantially unnoticeable. The only known structures include a wildlife water development, fence line, a mine site, and developed spring with corral. Several documented ways are located within the sub-unit.

NV-SN-52-018B: This sub-unit appears to be primarily affected by the forces of nature with man's work substantially unnoticeable. There is no known evidence of human use or occupation within the sub-unit.

NV-SN-52-018C: The sub-unit appears to be primarily affected by the forces of nature with man's work substantially unnoticeable. The only known structure is a fence line and disturbance is limited to a single vehicle way.

**(3) Does the unit (or the remainder of the unit 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:**

NV-SN-52-018A: The vegetation within the sub-unit is typical of the Mojave Desert, consisting of shrubs, cacti, grasses, Joshua trees, and yucca. The vegetation is low growing and sparse providing minimal screening. The sub-unit includes rolling hills, bajadas, and the impressive

canyon of Quail Springs Wash among other lesser washes. The majority of this sub-unit is included in what was formerly the Lime Canyon Wilderness Study Area.

Outstanding opportunities for solitude must be identified within an area, however it need not be present on every acre in order for a unit to meet the element of solitude. While this sub-unit in and of itself lacks outstanding opportunities for solitude, it is contiguous with National Park Service wilderness proposal unit #12 Overton which is identified as having outstanding opportunities for solitude. This unit is considered a small roadless area contiguous with the NPS wilderness proposal area. The discussion of the opportunity for solitude concludes that since the sub-unit under review is contiguous with NPS wilderness proposal unit #12 Overton, opportunities for solitude do not stop at the administrative boundary. If the BLM land is eventually separated from the NPS wilderness proposal, opportunities for solitude would not exist to an outstanding degree.

NV-SN-52-018B: The vegetation within the sub-unit is typical of the Mojave Desert, consisting of shrubs, cacti, grasses, Joshua trees, and yucca. The vegetation is low growing and sparse providing minimal screening. The topography is comprised of the lower west slope of Lime Ridge and the associated washes and gently sloping bajada that drain west towards Lake Mead. c

Outstanding opportunities for solitude must be identified within an area, however it need not be present on every acre in order for a unit to meet the element of solitude. While this sub-unit in and of itself lacks outstanding opportunities for solitude, it is contiguous with National Park Service wilderness proposal unit #12 Overton which is identified as having outstanding opportunities for solitude. This unit is considered a small roadless area contiguous with the NPS wilderness proposal area. The discussion of the opportunity for solitude concludes that since the sub-unit under review is contiguous with NPS wilderness proposal unit #12 Overton, opportunities for solitude do not stop at the administrative boundary. If the BLM land is eventually separated from the NPS wilderness proposal, opportunities for solitude would not exist to an outstanding degree.

NV-SN-52-018C: The vegetation within the sub-unit is typical of the Mojave Desert, consisting of shrubs, cacti, grasses, Joshua trees, and yucca. The Tramp Fire (2005) burned much of the area and as a result the vegetation is in the early stages of succession. The topography primarily consists of an unnamed canyon east of Lime Ridge and includes the lower hill slopes, small side canyons, and a portion of Gold Butte Wash.

This entire sub-unit is located in what was formerly the Lime Canyon Wilderness Study Area which was identified as having outstanding opportunities for solitude. This discussion concludes that since this wilderness element had been identified previously, release from wilderness study does not eradicate the existence of outstanding solitude and therefore this sub-unit meets this wilderness element.

- (4) Does the unit (or the remainder of the unit 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:**

NV-SN-52-018A: Recreational opportunities available include hiking and nature study. Horseback riding and backpacking are limited due to the lack of available water. Hunting of small game birds is possible. The lack of vegetative and topographic screening or diversity provides a less than outstanding opportunity for primitive and unconfined recreation. The majority of this sub-unit is included in what was formerly the Lime Canyon Wilderness Study Area.

Outstanding opportunities for primitive and unconfined recreation must be identified within an area however it need not be present on every acre in order for a unit to meet this element. While this sub-unit in and of itself lacks outstanding opportunities for primitive and unconfined recreation, it is contiguous with National Park Service wilderness proposal unit #12 Overton which is identified as having outstanding opportunities for primitive and unconfined recreation. This sub-unit is considered a small roadless area contiguous with the NPS wilderness proposal area. The discussion of the opportunity for primitive and unconfined recreation concludes that since the sub-unit under review is contiguous with NPS wilderness proposal unit #12 Overton, opportunities for primitive and unconfined recreation do not stop at the administrative boundary. If the BLM land is eventually separated from the NPS wilderness proposal, opportunities for primitive and unconfined recreation would not exist to an outstanding degree.

NV-SN-52-018B: The opportunity for hiking exists although challenge, interesting features, and destinations are lacking. Horseback riding is possible due to the gentle terrain; however lack of water limits this activity as well as the potential for backpacking. Nature study and photography are also possible. While the opportunity for some types of primitive and unconfined recreation exists, it is less than outstanding relative to the general public lands. This entire sub-unit is included in what was formerly the Lime Canyon Wilderness Study Area.

Outstanding opportunities for primitive and unconfined recreation must be identified within an area however it need not be present on every acre in order for a unit to meet this element. While this sub-unit in and of itself lacks outstanding opportunities for primitive and unconfined recreation, it is contiguous with National Park Service wilderness proposal unit #12 Overton which is identified as having outstanding opportunities for primitive and unconfined recreation. This sub-unit is considered a small roadless area contiguous with the NPS wilderness proposal area. The discussion of the opportunity for primitive and unconfined recreation concludes that since the sub-unit under review is contiguous with NPS wilderness proposal unit #12 Overton, opportunities for primitive and unconfined recreation do not stop at the administrative boundary. If the BLM land is eventually separated from the NPS wilderness proposal, opportunities for primitive and unconfined recreation would not exist to an outstanding degree.

NV-SN-52-018C: The opportunity for hiking exists although challenge, interesting features and destinations are mostly fair to good quality. Horseback riding is limited to the lower elevations where possible; however horseback riding as well as backpacking is limited due to lack of available water. Nature study and photography are also possible. While the opportunity for some types of primitive and unconfined recreation exists, it is less than outstanding relative to the general public lands.

This entire sub-unit is located in what was formerly the Lime Canyon Wilderness Study Area which was identified as having outstanding opportunities primitive and unconfined recreation. This discussion concludes that since this wilderness element had been identified previously, release from wilderness study does not eradicate the existence of outstanding primitive and unconfined recreation and therefore this sub-unit meets this wilderness element.

**(5) Does the unit have supplemental values?**

Yes  No  N/A

**Description:**

NV-SN-52-018A, NV-SN-52-018B, and NV-SN-52-018C: There are no known supplemental values.

Summary of Findings and Conclusion

Unit Name and Number: NV-SN-52-018/Lime Canyon Addition

Map Title: Wilderness Inventory Unit NV-SN-52-018/Lime Canyon Addition

Summary

Results of Analysis:

1. Does the area meet any of the size requirements?

NV-SN-52-018A:  Yes \_\_\_ No  
NV-SN-52-018B:  Yes \_\_\_ No  
NV-SN-52-018C:  Yes \_\_\_ No

2. Does the area appear to be natural?

NV-SN-52-018A:  Yes \_\_\_ No \_\_\_ N/A  
NV-SN-52-018B:  Yes \_\_\_ No \_\_\_ N/A  
NV-SN-52-018C:  Yes \_\_\_ No \_\_\_ N/A

3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation?

NV-SN-52-018A:  Yes \_\_\_ No \_\_\_ N/A  
NV-SN-52-018B:  Yes \_\_\_ No \_\_\_ N/A  
NV-SN-52-018C:  Yes \_\_\_ No \_\_\_ N/A

4. Does the area have supplemental values?

NV-SN-52-018A: \_\_\_ Yes  No \_\_\_ N/A  
NV-SN-52-018B: \_\_\_ Yes  No \_\_\_ N/A  
NV-SN-52-018C: \_\_\_ Yes  No \_\_\_ N/A

Conclusion

Check One:

The area—or a portion of the area—has wilderness character (items 1, 2 and 3 are checked “yes”).

\_\_\_ The area does not have wilderness character (any of items 1, 2 or 3 are checked “no”).

**Field Inventoried by:**

Evan Allen, Geologist, 10/12/2010

(Names, Titles, Date)

Sendi Kalcic, Wilderness Specialist 10/12/2010

(Names, Titles, Date)

**Prepared by:**

Sendi Kalcic, Wilderness Specialist 12/27/2010

(Names, Titles, Date)

**Approved by:**



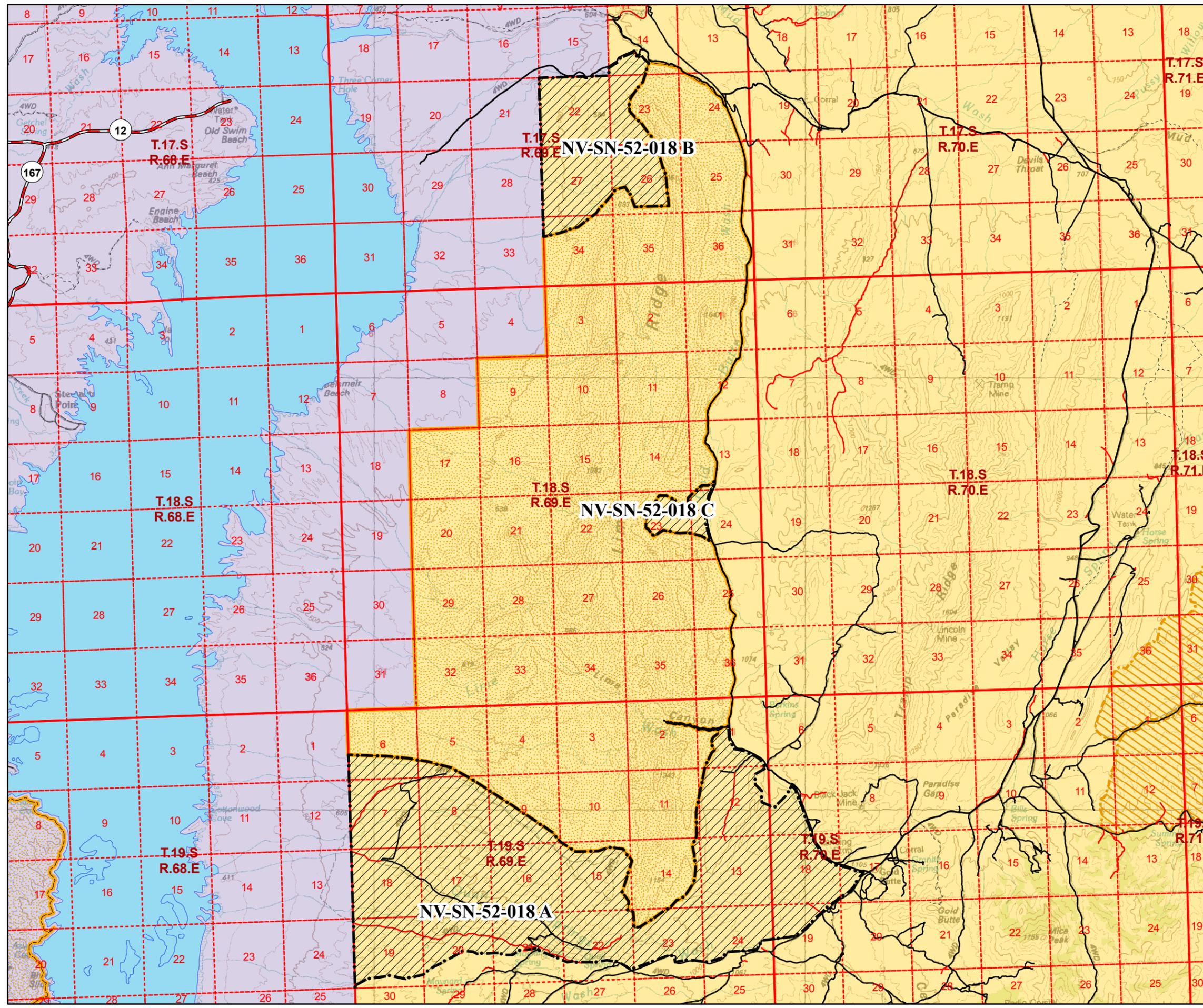
\_\_\_\_\_  
**Field Manager**  
**Las Vegas Field Office**

1/21/2011

**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 Inventory Unit NV-SN-52-018 Lime Canyon Addition



**Wilderness Inventory Unit**

**Major Road**

- Interstate
- US Highway
- State Highway
- County Highway
- Ramp
- Back Country Byway
- Paved Road
- Improved Road
- Unimproved Road
- Other 4WD Road
- Trail
- Restricted Road

**MSHCP Route Designated**

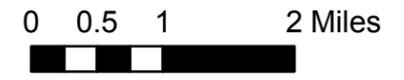
- OPEN
- CLOSED
- GUZZLER RD
- OTHER
- POWERLINE ROAD
- UNKNOWN

**Wilderness Area**

- Designated Wilderness Area
- Wilderness Study Area
- Township Line
- Section Line

**Land Status**

- Bureau of Indian Affairs
- Bureau of Land Management
- Bureau of Reclamation
- City of Las Vegas
- Clark County, Nevada
- Department of Defense
- Department of Energy
- Fish and Wildlife Service
- Forest Service
- National Park Service
- Nevada State
- Private



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