

**United States Department of the Interior  
Bureau of Land Management**

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**Determination of NEPA Adequacy  
DOI-BLM-UT-W020-2015-0011-DNA**

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**June 2015**

**G-Bar Ranch Pipeline Project**

***Location:*** The proposed area is approximately 15 miles west of Kanosh, Utah

***Applicant/Address:*** G-Bar Ranch  
P.O. Box 923  
Fillmore, Utah 84631

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Fillmore Field Office  
95 East 500 North  
Fillmore, Utah 84631  
Phone: (435) 743-3100  
Fax: (435) 743-3135



## Worksheet

### Determination of NEPA Adequacy

U.S. Department of the Interior  
Utah Bureau of Land Management

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The signed CONCLUSION at the end of this worksheet is part of an interim step in the BLM's internal analysis process and does not constitute an appealable decision; however, it constitutes an administrative record to be provided as evidence in protest, appeals and legal procedures.

OFFICE: FILLMORE

TRACKING NUMBER: DOI-BLM-UT-W020-2015-0011-DNA

CASEFILE/PROJECT NUMBER:

PROPOSED ACTION TITLE/TYPE: **G-Bar Ranch Pipeline Project**

LOCATION/LEGAL DESCRIPTION: The proposed project area is located in T. 23 S., R. 8 W., sec. 33-35, which is approximately 15 miles west of Kanosh, Utah.

APPLICANT: **G-Bar Ranch**

#### **A. Description of the Proposed Action and Any Applicable Mitigation Measures**

The G-Bar Ranch is proposing to amend an existing pipeline right-of-way (UTU-83242) that transports stock water on the Black Point Allotment. The amendment would include extending the existing pipeline approximately 2.7 miles to School and Institutional Trust Lands Administration (SITLA) land. This extension would travel south and west off the existing pipeline and provide another permanent water facility for grazing cattle on the Black Point and Twin Peaks Allotments. The pipeline would be 2" HDPE pipe and would follow an existing road that provides access to SITLA land. A dozer would be used to rip the pipe into the ground.

The proposed pipeline would be 15 feet wide x 14,256 feet long with a total acreage of approximately 4.9 acres on public lands. The right-of-way grant would be issued for a term of 30 years.

The applicant has committed to the following design features:

- Disturbed areas would be seeded with a mix of species adapted to the site conditions of the area.
- If any sensitive species are discovered during construction activities which may be affected or disturbed, all activities that may affect this resource will cease and notification will be made to the Threatened, Endangered and Sensitive (TES) plant or animal specialist in the Fillmore Field Office.

- Equipment will be cleaned prior to entering the proposed project area to minimize the introduction of noxious/invasive weeds in other areas. Equipment will be cleaned prior to exiting the project area if Scotch Thistle or any other noxious weed infestation is traveled through.
- All hazardous materials and/or solid waste used or produced must be reported to the Fillmore Field Office. They must be removed and disposed of in an appropriately permitted disposal facility.
- Existing roads and trails will be used for travel to the maximum extent feasible unless otherwise authorized. During wet road conditions, any ruts deeper than four inches remaining on the roads from the project will be repaired at the Authorized Officer's discretion.
- Generated trash/debris shall be removed from public land and discarded at an authorized facility.

## **B. Land Use Plan (LUP) Conformance**

LUP Name: Warm Springs Resource Area Resource Management Plan

Date Approved: March 20, 1987

The proposed action is in conformance with the Warm Springs Resource Area Resource Management Plan (WSRA RMP) and Record of Decision dated March 20, 1987, as amended. The WSRMP, Chapter 2, Lands, Page 39, Goals and Objectives states: "1) Provide more effective public land management and to improve land use, productivity, and utility. 2) Accommodate community expansion and economic development needs. And 3) Authorize legitimate uses of public lands. These are accomplished by processing use authorizations (e.g. rights-of-way, leases, permits, and State land selections) in response to demonstrated public needs."

## **C. Identify the applicable National Environmental Policy Act (NEPA) documents and other related documents that cover the proposed action.**

List by name and date all applicable NEPA documents that cover the proposed action.

Environmental Assessment (EA) Twin Peaks Spring Pipeline Right-of-Way - DOI-BLM-UT-W020-2009-042-EA – March 24 2010.

List by name and date other documentation relevant to the proposed action (e.g. biological assessment, biological opinion, watershed assessment, allotment evaluation, and monitoring report).

There are no other reports, assessments or other documents that are relevant to the proposed action.

#### D. NEPA Adequacy Criteria

**1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial?**

Yes  
 No

**Documentation of answer and explanation:**

Yes the proposed action is the same as the Twin Peaks Spring Pipeline Right-of-Way EA's proposed action on page 3 of the EA and is an extension of the action taken in that document. The existing pipeline would be extended 2.7 miles to the west of the existing pipeline that was analyzed in the referenced EA and would be constructed in the same manner as the existing pipeline.

**2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with respect to the new proposed action (or existing proposed action), given current environmental concerns, interests, and resource values?**

Yes  
 No

**Documentation of answer and explanation:**

The proposed action is the same as the proposed action that was analyzed in the EA referenced above and there has been no change in environmental concerns, interests, resource values and circumstances.

**3. Is existing analysis adequate in light of any new information or circumstances (such as, rangeland health standards assessment; recent endangered species listings, updated list of BLM sensitive species)? Can you reasonably conclude that new information and new circumstances would not substantially change the analysis of the new proposed action?**

Yes  
 No

**Documentation of answer and explanation:**

There has been no new significant information or circumstances with regard to the proposed action since the above referenced EA was completed.

**4. Are the direct, indirect, and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document?**

Yes  
 No

**Documentation of answer and explanation:**

The direct and indirect impacts are unchanged since the proposed action is essentially the same as that identified in the referenced EA and the natural resources in both areas are essentially the same. All possible impacts are the same. Therefore there is no change in the direct or indirect impacts of the proposed action, since they are the same as identified in the existing EA.

**5. Are the public involvement and interagency review associated with existing NEPA document(s) adequate for the current proposed action?**

Yes  
 No

**Documentation of answer and explanation:**

Since the proposal is the same, the public involvement and interagency review that occurred for the existing EA are adequate for the proposed action. The current proposal was listed on the Utah BLM Environmental Notification Bulletin Board (ENBB) on 3/27/15 and there have been no comments or inquiries concerning the proposal as of 5/18/2015. Notification letters of the new proposed action were sent to the tribes on 4/16/2015, no concerns were identified. The BLM received concurrence from the State Historic Preservation Office of no adverse effect on historic properties on 5/4/2015.

**E. Persons/Agencies/BLM Staff Consulted:**

<u>Name</u>	<u>Title</u>	<u>Resource Represented</u>
Missouri Flat Ltd.	Permittee of the Twin Peaks Allotment	Livestock Grazing
School and Institutional Trust Lands Administration	State Agency tasked with management of School Trust Lands.	Livestock Grazing
Richard Probert Invasive, Non-native Species	Weed Specialist	Invasive, Non-native Species
David Whitaker	Natural Resource Specialist	Threatened, Endangered, Candidate or Special Status Plant Species
Jim Priest	Wildlife Biologist	Fish, Wildlife, and Threatened, Endangered, or Candidate Animal Species
Steve Bonar	Recreation Specialist	Wild & Scenic Rivers, Recreation
Bill Thompson	Rangeland Mgmt.	Team Lead, Wetlands,

	<b>Specialist</b>	<b>Riparian Zones, Vegetation</b>
<b>Gary Bishop</b>	<b>Fuels Specialist</b>	<b>Fuels, Fire</b>
<b>Joelle McCarthy</b>	<b>Archeologist</b>	<b>Cultural Resources, Native American Concerns</b>

**CONCLUSION**

Plan Conformance:

- This proposal conforms to the applicable land use plan.
- This proposal does not conform to the applicable land use plan

Determination of NEPA Adequacy

- Based on the review documented above, I conclude that this proposal conforms to the applicable land use plan and that the NEPA documentation fully covers the proposed action and constitutes BLM's compliance with the requirements of the NEPA.
- The existing NEPA documentation does not fully cover the proposed action. Additional NEPA documentation is needed if the project is to be further considered.

 <hr/> Signature of Project Lead	 <hr/> Date
 <hr/> Signature of NEPA Coordinator	 <hr/> Date
 <hr/> Signature of the Responsible Official	 <hr/> Date

**Note:** The signed Conclusion on this Worksheet is part of an interim step in the BLM's internal decision process and does not constitute an appealable decision. However, the lease, permit, or other authorization based on this DNA is subject to protest or appeal under 43 CFR Part 4 and the program-specific regulations.

**ATTACHMENTS:**

- ATTACHMENT A – INTERDISCIPLINARY TEAM CHECKLIST**
- ATTACHMENT B - MAP**

## INTERDISCIPLINARY TEAM CHECKLIST

**Project Title:** G-Bar Ranch Pipeline Project

**NEPA Log Number:** DOI-BLM-UT-W020-2015-0011-DNA

**File/Serial Number:** UTU-83242

**Project Leader:** Bill Thompson/Teresa Frampton

**DETERMINATION OF STAFF:** *(Choose one of the following abbreviated options for the left column)*

NP = not present in the area impacted by the proposed or alternative actions

NI = present, but not affected to a degree that detailed analysis is required

PI = present with potential for relevant impact that need to be analyzed in detail in the EA

NC = (DNAs only) actions and impacts not changed from those disclosed in the existing NEPA documents cited in Section D of the DNA form. The Rationale column may include NI and NP discussions.

Determi- nation	Resource	Rationale for Determination	Signature	Date
<b>RESOURCES AND ISSUES CONSIDERED (INCLUDES SUPPLEMENTAL AUTHORITIES APPENDIX 1 H-1790-1)</b>				
NC	Air Quality	No Change from previously analyzed document.	/s/ Paul Caso	5/12/15
NP	Areas of Critical Environmental Concern	There are no ACEC's within the project area.	/s/SBonar	3/20/15
NP	Cultural Resources	Cultural surveys U07LI1266 and U86BL0566 cover the extent of the proposed pipeline. No sites are located along its extent; therefore, the proposed project will have no effect on historic properties.	/s/ Joelle McCarthy	4-7-15
NC	Greenhouse Gas Emissions	No Change from previously analyzed document.	/s/ Cindy Ledbetter	3/19/15
NC	Environmental Justice	No Change from previously analyzed document.	/s/ Cindy Ledbetter	3/19/15
NP	Farmlands (Prime or Unique)	A review of soil mapping units that qualify as prime farmlands showed that there were none in the project area.	/s/ Bill Thompson	3/23/15
NC	Floodplains	No Change from previously analyzed document.	/s/ Paul Caso	5/12/15
NP	Fire/Fuels Management	No Change from previously analyzed document	/s/ Gary Bishop	6/8/15
NC	Geology / Mineral Resources/Energy Production	No Change from previously analyzed document.	/s/ Cindy Ledbetter	3/19/15
NC	Invasive Species/Noxious Weeds (EO 13112)	No change from previous document.	/s/R.B. Probert	5/10/15
NC	Lands/Access	No change from previously analyzed document. There are no rights-of-way that would be affected by this pipeline.	/s/ Teresa Frampton	3/23/15
NC	Livestock Grazing	No Change from previously analyzed document.	/s/ Bill Thompson	3/23/15
NI	Migratory Birds	Migratory birds are known to use habits within or reasonably near the proposed project through the year at some level or another. The proposed project is not of sufficient magnitude or duration to significantly impact these species. No new information has come forward beyond that discussed within the Twin Peaks Spring Pipeline Right-of-Way.	/s/ Jim Priest	4/20/15

<b>Determination</b>	<b>Resource</b>	<b>Rationale for Determination</b>	<b>Signature</b>	<b>Date</b>
NP	National Historic Trails	No National Historic Trails are located within or near the proposed project.	/s/ Joelle McCarthy	4-7-15
NI	Native American Religious Concerns	Letters were sent to tribes on April 16, 2015, no concerns were identified.	/s/ Joelle McCarthy	5-27-15
NC	Paleontology	No Change from previously analyzed document.	/s/ Cindy Ledbetter	3/19/15
NP	Property Boundary Evaluation	There are no property boundary issues within the proposed project area.	/s/ Kyle Monroe	4/28/15
NC	Rangeland Health Standards	No Change from previously analyzed document.	/s/ Bill Thompson	3/23/15
NI	Recreation	There would be no impacts to casual recreation use within the project area.	/s/SBonar	3/20/15
NI	Sensitive Animal Species	Sensitive (i.e. Special Status Species) are known to use habits within or reasonably near the proposed project through the year at some level or another. The proposed project is not of sufficient magnitude or duration to significantly impact these species. No new information has come forward beyond that discussed within the Twin Peaks Spring Pipeline Right-of-Way. No further analysis is required.	/s/ Jim Priest	4/20/15
NC	Socio-Economics	No Change from previously analyzed document.	/s/ Cindy Ledbetter	3/19/15
NC	Soils	No Change from previously analyzed document.	/s/ Paul Caso	5/12/15
NP	Threatened, Endangered, Candidate or Special Status Plant Species	There are no known federally-listed or other special status rare plant species in the area of the proposed pipeline extension.	/s/DWhitaker	3/20/15
NI	Threatened, Endangered, or Candidate Animal Species	The Utah Prairie Dog (UPD) is a threatened species under the Endangered Species Act 1973, as amended, and was known historically to occur within or reasonably near this portion of Millard County. The last documented known occurrence of UPD in Millard County was made by an UDWR biologist in 2006 near the Graymont cement plant approximately 20 to the NW of the proposed project. Since that time, several UPD surveys have been conducted east of the Cricket Mountains in the Beaver River drainage associated with wind-farm development, natural gas pipelines, electrical transmission lines as well as further surveys near Graymont. To date, none of these project level surveys have documented any UPD within this corridor. Therefore, the FFO determination is that the proposed pipeline project will "not likely effect" any UPD populations nor result in any significant habitat alteration and does not require any further analysis.	/s/ Jim Priest	4/20/15
NC	Wastes (hazardous or solid)	No change from previous document	/s/R.B. Probert	6/10/15
NC	Water Resources/Quality (drinking/surface/ground)	No Change from previously analyzed document.	/s/ Paul Caso	5/12/15
NI	Water Rights	This project involves a private water right. There would be no impact to any BLM water rights.	/s/ Paul Caso	5/12/15
NC	Wetlands/Riparian Zones	No Change from previously analyzed document.	/s/ Bill Thompson	3/23/15
NP	Wilderness/WSA	There are no Wilderness/WSAs within the project area.	/s/SBonar	3/20/15

Determination	Resource	Rationale for Determination	Signature	Date
NI	Wildlife and Fish Excluding Designated/Special Status Species	General wildlife species (i.e. deer, antelope) are known to use habits within or reasonably near the proposed project through the year at some level or another. The proposed project is not of sufficient magnitude or duration to significantly impact these species. No new information has come forward beyond that discussed within the Twin Peaks Spring Pipeline Right-of-Way. No further analysis is required.	/s/ Jim Priest	4/20/15
NC	Woodland / Forestry	No Change from previously analyzed document.	/s/Eric Reid	4/15/2015
NC	Vegetation Excluding Designated/Special Status Species	No Change from previously analyzed document.	/s/ Bill Thompson	3/23/15
NI	Visual Resources	There would be no impacts to the VRM Class IV classification from this project.	/s/SBonar	3/20/15
NC	Wild Horses and Burros	No Change from previously analyzed document.	/s/Eric Reid	4/15/2015
NP	Lands with Wilderness Characteristics	The project area does not meet the size requirement, 5,000 acres, to initiate an LWC Inventory.	/s/SBonar	3/20/15

**FINAL REVIEW:**

Reviewer Title	Signature	Date	Comments
Environmental Coordinator		6/12/2015	
Authorized Officer		6/12/2015	

# G Bar Ranch Pipeline Extension 2.7 Miles (Black Point Allotment)

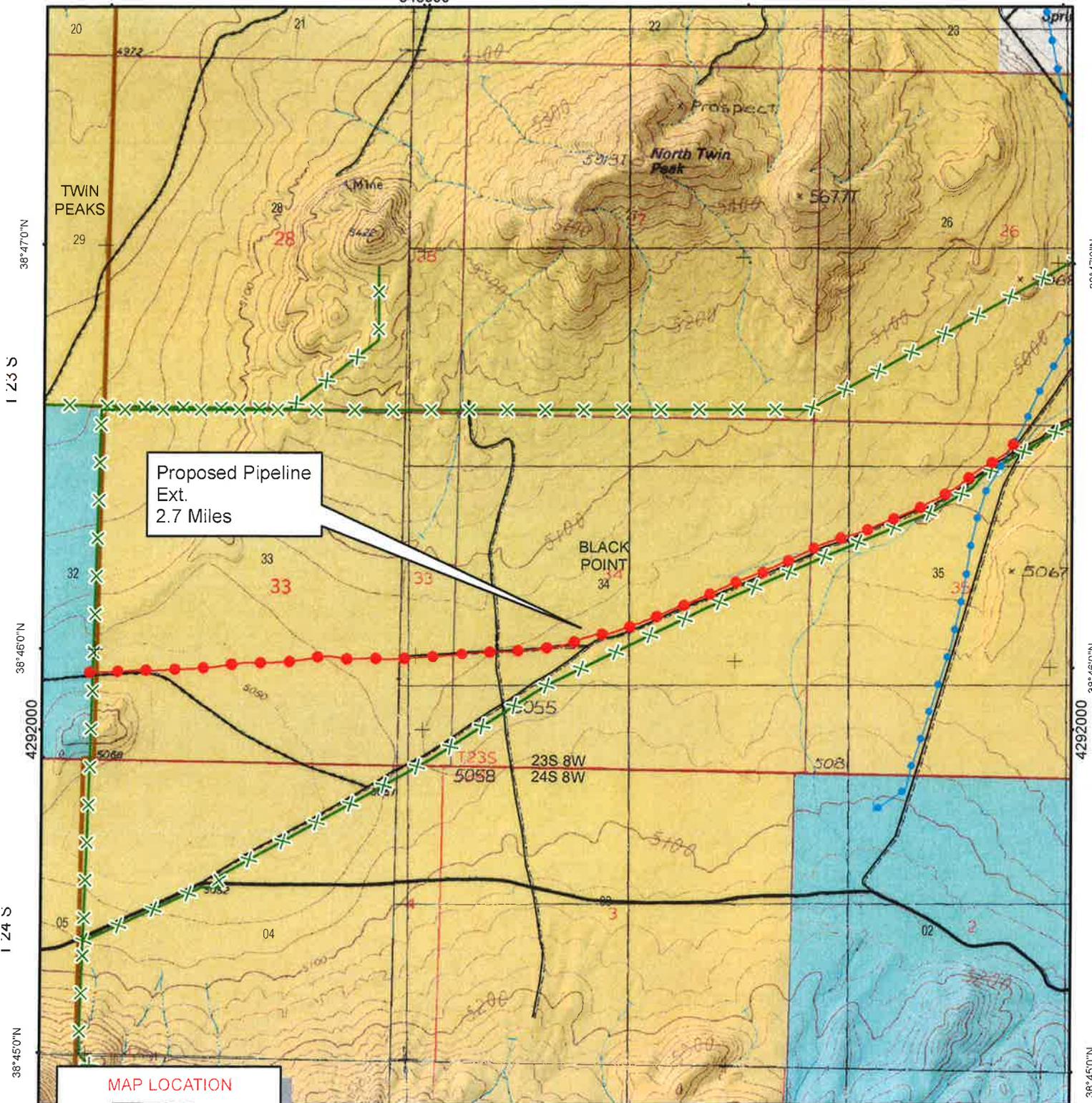
R 8 W

112°46'0"W

112°45'0"W  
348000

112°44'0"W

112°43'0"W



Proposed Pipeline Ext.  
2.7 Miles

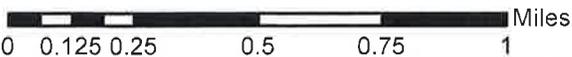
### MAP LOCATION



UTAH

- 20150309\_FFO\_CBar\_Ranch\_Prop\_Pipeline\_Ext
  - X Fence, Complete
  - Pipeline, Complete
  - Pipeline, Proposed
  - County Boundary
  - PLSStownship
- LAND STATUS LEGEND**
- Land Status
- Bureau of Land Management (BLM)
  - Private
  - State

1:24,594



U.S. DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WEST DESERT DISTRICT  
FILLMORE FIELD OFFICE

March 09, 2015

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