



State of Utah

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Lieutenant Governor

Department of Community and Economic Development

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Executive Director

Division of State History / Utah State Historical Society

PHILIP F. NOTARIANNI  
Division Director

COPY

June 7, 2004



Kathie A. Davies  
Division of Wildlife Resources  
1594 West North Temple, Suite 2110  
P. O. Box 146301  
Salt Lake City UT 84114-6301

RE: Wild Pea Hollow U-04-UQ-0397s

In Reply Please Refer to Case No. 04-0569

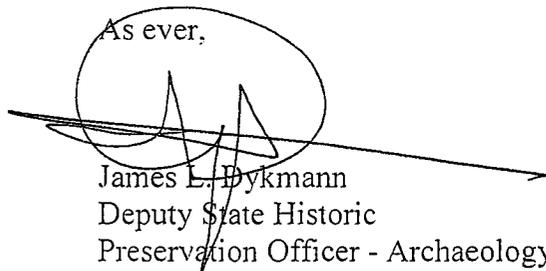
Dear Kathie:

The Utah State Historic Preservation Office received the referenced information on May 14, 2004. After consideration of the consultation request, the Utah Preservation Office provides the following comments per §36CFR800.

**Section 404 Consultation; concur that IN 2209 2210 and 2211 are Eligible. Considering the avoidance procedures outlined for the undertaking, USHPO concur with a determination of No Adverse Effect.**

This information is provided on request to assist with Section 106 responsibilities as specified in §36CFR800. My email address is: [jdykman@utah.gov](mailto:jdykman@utah.gov)

As ever,

  
James L. Dykmann  
Deputy State Historic  
Preservation Officer - Archaeology

JLD:04-0569 OR



State of Utah

Department of  
Natural Resources

Division of  
Wildlife Resources

ROBERT L. MORGAN  
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*Lieutenant Governor*

May 7, 2004

Mr. Jim Dykmann  
Utah Antiquities Section  
300 Rio Grande  
Salt Lake City, UT 84101

Dear Jim,

I was approached by the Department of Natural Resources to conduct a cultural resource inventory on a 155 acre parcel located in T32S, R10W, Section 2 of Iron County. The land is owned by the county. The project area currently sustains a colony of Utah prairie dogs, which is a federally threatened species. The project area had two major fires burn through it in the 1990's, and the state side of the project area was never reseeded. Cheatgrass has taken over, and has been a detriment to the recovery of native plants in the area. The county is planning on reseeding the area to improve vegetation. They will then move a colony of prairie dogs that has established within city limits to the more remote location.

Enclosed for your review and comment is a report titled *Cultural Inventory of 155 Acres in Long Hollow*. Three lithic scatters were identified during the 100 % pedestrian survey. All three sites will be avoided in the restoration effort. I am therefore recommending a determination of no-effect for the project. If during the restoration process further cultural material is uncovered work should cease, and an archaeologist called to investigate.

Thank you for your assistance in this and all projects.

Sincerely,

Kathie A. Davies

enclosures

**COVER PAGE**

Must Accompany All Project Reports  
Submitted to Utah SHPO

**Project Name:** Wild Pea Hollow

**State Proj. No.:** U-04-UQ-0397s

**Report Date:** 4-30-04

**County(ies):** Iron

**Principal Investigator:** Kathie A. Davies

**Field Supervisor(s):**

**Record search completed at what office(s)?** SHPO

**Record search date(s):** 4-12-04

**Area surveyed - Intensive:** 155 acres **Recon/Intuitive:** 0 acres

**7.5' Series USGS Map Reference(s):** Dry Willow Peak, UT 1989

**Sites Reported** **Count/Smithsonian Site Numbers**

**Archaeological Sites**

Revisits (no inventory form update)	0	0
Update (updated IMACS site inventory form attached)	0	0
New Recordings (IMACS site inventory form attached)	3	3
<b>Total Count of Archaeological Sites</b>	<b>3</b>	
Historic Structures (USHS 106 site info form attached)	0	
<b>Total National Register Eligible Site</b>	<b>3</b>	

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**Checklist of Required Items (Please make certain all of your checked items are attached.)**

1.  1 Copy of the Final Report
2.  Copy of 7.5' Series USGS Map With Surveyed/Excavated Area Clearly Identifi
3. **Completed IMACS Site Inventory Forms, Including**
  - Parts A and B or C,
  - the IMACS Encoding Form,
  - Site Sketch Map,
  - Photographs, and
  - Copy of the Appropriate 7.5' Series USGS Map w/ the Site Locatio  
Clearly Marked and Labeled w/ the Smithsonian Site Number
4.  Completed "Cover Page" Accompanying Final Report and Survey Materi



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1594 West North Temple, Suite 2110  
P.O. Box 146301  
Salt Lake City, Utah 84114-6301

### Cultural Resources Summary

**Project Number:** U-04-UQ-0397s

1. **Report Title:** Cultural Inventory of 155 Acres In Long Hollow, Iron County Property

2. **Report Date:** April 30, 2004    3. **Date(s) of Survey:** April 13 through April 16-04

4. **Land Ownership:** Iron County

5. **Principal Investigator:** Kathie A. Davies

**Field Supervisor:** \_\_\_\_\_

6. **County(ies):** Iron    7. **Region:** Southern

8. **USGS Map 1:24,000:** Dry Willow Peak, UT P.E. 1989 (map attached)

**Township, Range, Section**

T32S, R10W, Section(s) 2

T\_\_\_\_, R\_\_\_\_, Section(s)\_\_\_\_\_

T\_\_\_\_, R\_\_\_\_, Section(s)\_\_\_\_\_

**9. Record Search**Date of Record Search: April 12, 2004Location of Record(s) Search: State Historic Preservation Office, Salt Lake City, Utah**10. Description of Proposed Project:** Iron County and the Department of Natural Resources

Endangered Species Recovery Program Coordinator approached me to conduct a cultural resource inventory on approximately 155 acres of county owned lands. The section of land adjoins Bureau of Land Management property where Utah Prairie Dogs (*Cynomys parvidens*), a federally Threatened Species, now exist. The county intends to move a colony of prairie dogs from within city limits to the more remote location. The area surveyed had two separate wildfires burn through it in the 1990's. Vegetation in the area is mostly cheatgrass and some sagebrush that did not burn. A rangeland drill with rippers 12 inches apart will drill to a depth of 3 inches to deposit seeds appropriate for producing a compatible habitat for the prairie dogs.

**11. Description of Survey Procedures:** An intensive 100% pedestrian survey was conducted by walking 15 meter north/south transects.

**12. Area Surveyed:**

## Acreage

Intensive: 155 acres

Recon/Intuitive: 0

## Linear Miles

Intensive: 0

Recon/Intuitive: 0

13. **Sites Recorded:** Three lithic scatter sites were recorded during the survey.

Site **42In2209** is a large lithic scatter with one white chalcedony thumb scraper, one mahogany biface fragment and one white chalcedony uniface. The lithic material is opaque and translucent obsidian, mahogany obsidian and white/brown chalcedony. There were no features or structures associated with this site.

Site **42In2210** is a small lithic scatter of chalcedony, opaque and translucent obsidian and mahogany obsidian. Most of the flakes were second stage lithic flakes. No features or structures were associated with this site.

Site **42In2211** is a small lithic scatter with one opaque obsidian pinto point, one opaque Humboldt base, one opaque obsidian point with the base broken off and one orange/brown chalcedony biface fragment. There are flakes across the site, but no features or structures are associated with the site.

14. **Description of Findings:** On the northern portion of the survey area was one hole-in-top can, crushed purple glass, a wide scattering of secondary lithic flakes, and one large lithic site (42In2209). None of the glass fragments were big enough to identify the bottles function. Site 42In2209 had one biface fragment, one uniface and one scraper located on it. The site also had a light scattering of mostly secondary flakes. No other features or artifacts were identified. The other two sites 42In2210 and 42In2211 are located out in the open space and lower in the draw. Site 42In2210 was a small lithic scatter with no identifiable artifacts or features. Site 42In2211 had one pinto point and the base of what might be a Humboldt point. There were two other biface fragments. No other features or artifacts were identified. Based on material found and not found at the sites the area appears to have been use for temporary hunting camps.

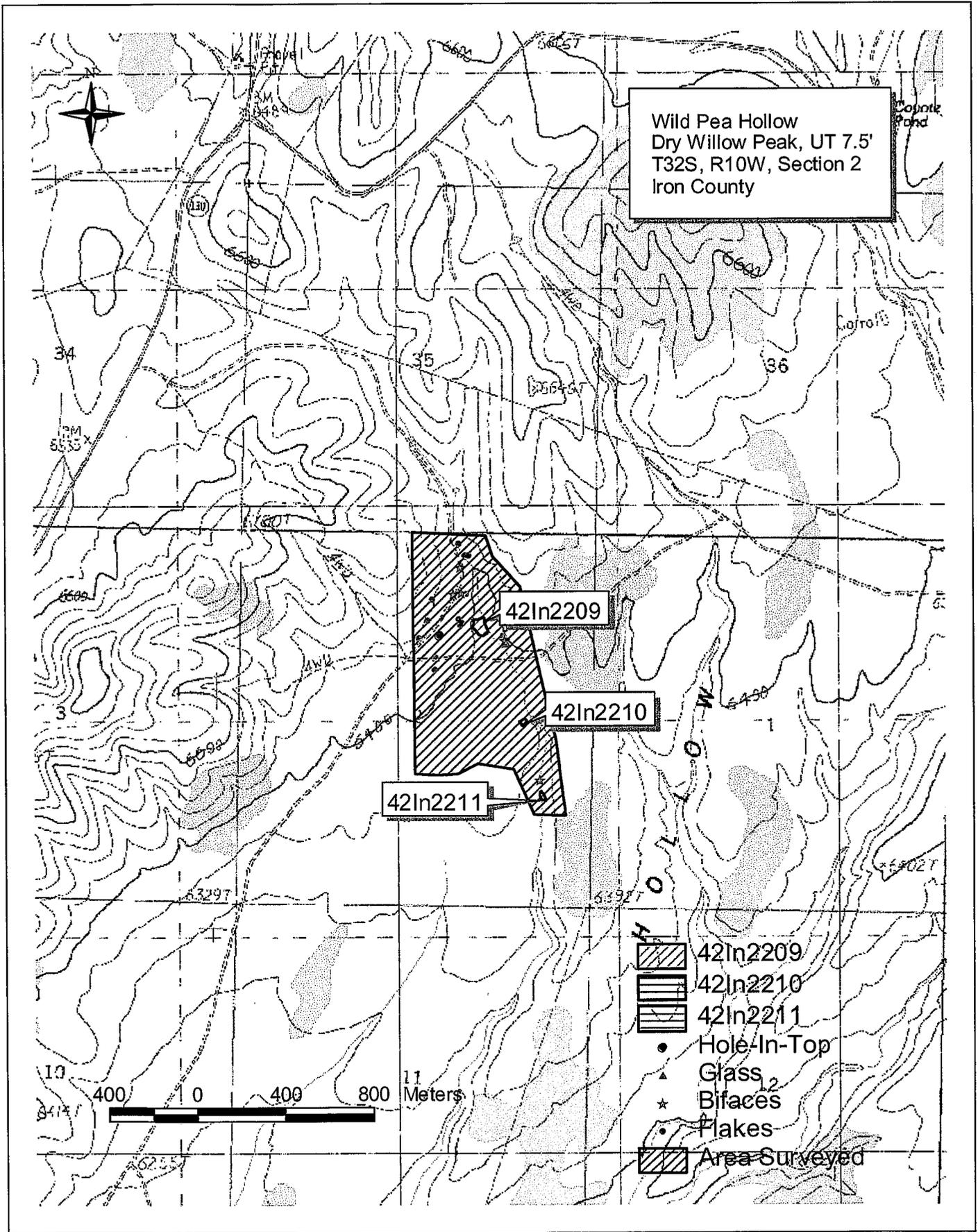
15. **Collection:** Yes \_\_\_\_\_ No  X

(If Yes) Curation Facility:

Accession Number(s):

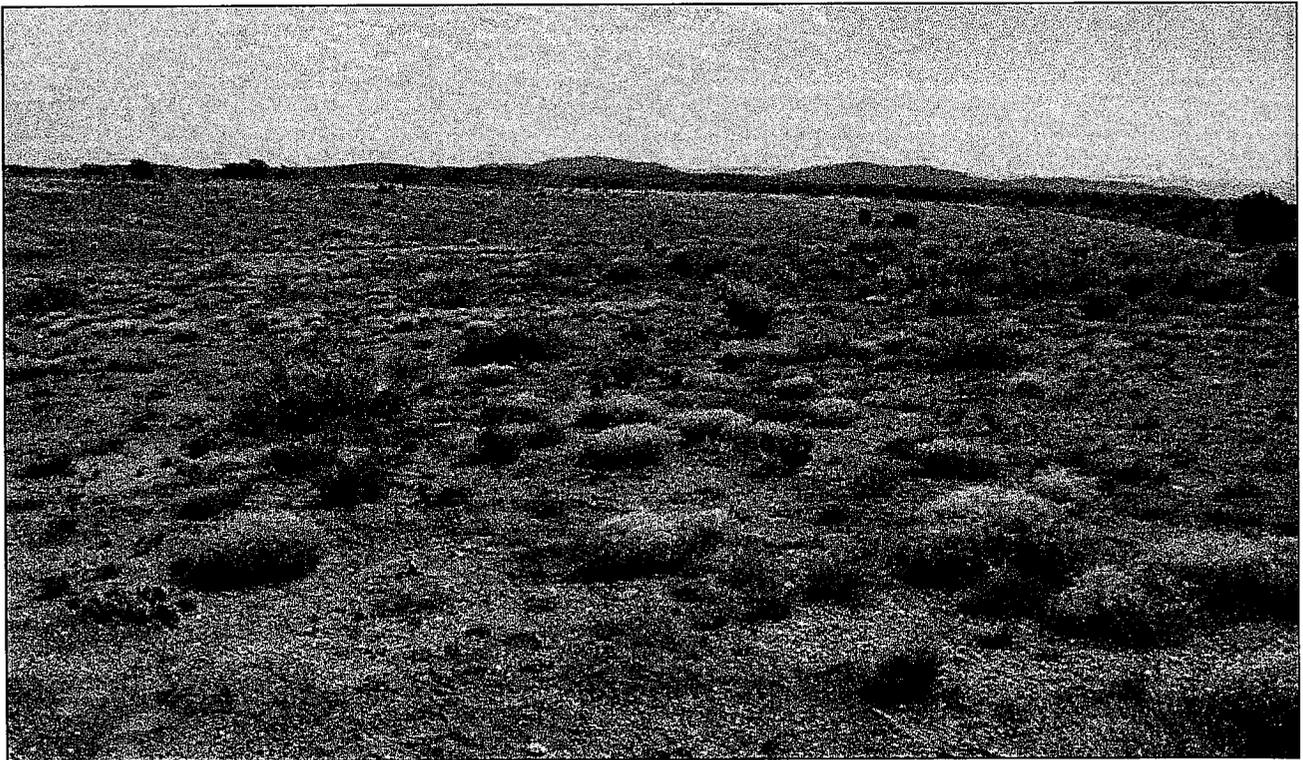
**16. Conclusion/Recommendations:**

A great deal of time was spent on all of the sites identifying cultural artifacts. One of the sites did not contain any artifacts or features and the other two sites had several small lithic tools. All of the sites have a potential for additional depth and the possibility of more artifacts being present, and although I do not feel that a drill with the potential for 3 inches of disturbance would cause any major damage or problems, I recommend avoiding the sites. Site 42In2211 containing the most artifacts, is located in the extreme southern end of the project area and can be easily avoided. Sites 42In2209 and 42In2210 are more centrally located but could also be easily avoided by the tractor and then hand seeded.





Overview of site 42In2009; view to the southwest.



Overview of Site 42In2210; view to the east.



Overview of Site 42In2211; view to the south.