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ENVIRONMENTAL RESTORATION  
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ADDITION SUBMITTAL #2/CULTURAL RESOURCE OVERVIEW  
INFORMATION

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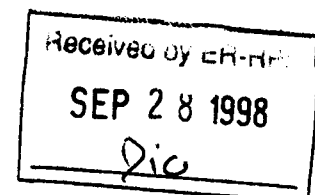
Date sent: Fri, 31 Jul 1998 12:04:26 -0600  
To: koppb@lanl.gov  
From: "Kari L. Manz" <manzk@lanl.gov>  
Subject: TA-6 Cultural Resource Overview Information

Bill,

Here is the cultural resource overview for TA-6. The number of sites changed to make it simpler and so the numbers would match the way the table entries are. We also determined that the two sites previously recorded but were not relocated during the 1992 survey are not in the surveyed area. Additionally, one other "site" that was counted is not actually a site therefore it was deleted also. In other words disregard what I sent to you last night for numbers and use the numbers from the attached document.

26 sites total - 11 prehistoric or early historic (a fieldhouse, homesteads, and associated homestead stuff) and 15 late historic (old Laboratory buildings and other associated features). None of the sites have been impacted by the ER sampling activities conducted in TA-6.

Kari



## TA-6 Cultural Resources Overview

TA-6 was surveyed for cultural resource/archaeological sites during the summer of 1992 for the Environmental Restoration (ER) Program's site characterization of Operable Unit (OU) 1111 (TAs 6, 22, & 40). This survey was conducted by archaeologists from the Environment, Safety, and Health Division, Ecology Group (ESH-20) (McGehee and Manz n.d.).

There are a total of twenty-six known cultural resource/archaeological sites located in TA-6 (see table). Eleven of the twenty-six sites are prehistoric or early historic sites. Of these eleven sites eight are eligible for inclusion on the National Register of Historic Places and three are not eligible for the National Register. ESH-20 records show three other previously recorded cultural resources in TA-6 however, one of these is not a cultural resource and doesn't exist anymore, and the other two were not relocated during the 1992 survey and are believed not be located in this area. The remaining fifteen sites are late historic resources. Of these fifteen sites one is eligible for inclusion on the National Register of Historic Places and the other fourteen have yet to be evaluated for their historical significance and eligibility for the National Register.

Site Number	Site Type	Cultural Affiliation	Time Period	Eligible for the National Register of Historic Places
LA 21334 A	Log Cabin – "Montoya Cabin"	Hispanic	Homesteading	Yes
LA 21334 B	Small Log Structure "shack" – Montoya Homestead	Hispanic	Homesteading	Yes
LA 21334 C	Pole Corral – Montoya Homestead	Hispanic	Homesteading	Yes
LA 21334 D	Fenced Garden Plot – Montoya Homestead	Hispanic	Homesteading	Yes
LA 21334 E	Wagon Road – Montoya Homestead	Hispanic	Homesteading	Yes
LA 25284 A (TA-6-37)	Concrete Bowl	Euro-American	Manhattan Project	Yes
LA 25284 B	Bomb Cover	Euro-American	Manhattan Project	TBE
LA 25284 C	Firing Site	Euro-American	Manhattan Project	TBE
LA 25284 D	Bomb Cover	Euro-American	Manhattan Project	TBE
LA 25284 E	Bomb Cover	Euro-American	Manhattan Project	TBE

LA 25284 F	Firing Site	Euro-American	Manhattan Project	TBE
LA 25284 G	Firing Site	Euro-American	Manhattan Project	TBE
LA 70027	Fieldhouse	Anasazi	Unknown	PE
LA 89770 A	Wagon Road	Hispanic	Homesteading	PE
LA 89770 B	Wagon Road	Hispanic	Homesteading	PE
LA 89771	Water Control	Hispanic	Homesteading	No
LA 89772	Water Control	Hispanic	Homesteading	No
LA 89773	Water Control	Hispanic	Homesteading	No
TA-6-1	Carpenter Shop/ Storage Building	Euro-American	Manhattan Project	TBE
TA-6-2	Compressor Building	Euro-American	Manhattan Project	TBE
TA-6-3	Fabrication Building	Euro-American	Manhattan Project	TBE
TA-6-5	Inspection Building	Euro-American	Manhattan Project	TBE
TA-6-6	Assembly Building/ Storage Building	Euro-American	Manhattan Project	TBE
TA-6-7	Laboratory/Storage Building	Euro-American	Manhattan Project	TBE
TA-6-8	Laboratory	Euro-American	Manhattan Project	TBE
TA-6-9	Firing Chamber	Euro-American	Manhattan Project	TBE

**LA:** Laboratory of Anthropology (The designation given to all cultural resource sites in the state of New Mexico)

**Eligibility Code:** PE = Potentially Eligible, TBE = To Be Evaluated

**Time Periods:** Unknown Anasazi = A.D. 600 to A.D. 1600, Homesteading = A.D. 1890 to A.D. 1943, Manhattan Project = circa A.D. 1943 to A.D. 1945.

There is not much evidence of prehistoric land use, in the area surveyed for ER OU 1111. Only three prehistoric cultural resource/archaeological sites are located in the area surveyed for this OU. Only one of these three sites is located in TA-6. However, much of this land was patented by homesteaders in the early 1900s (Donaciano Gomez and Jose Elfego Montoya *et al.*). Many remains of these homesteads, a log cabin, a stone *horno*, several stone foundations, a stone corral or pen, a possible privy area, a pole corral, a juniper support and triangular-wrapped barbed-wire fence, a log shack, and artifact scatters of household items, which include parts of a wood burning stove and stove pipe, bed springs, lard buckets, a galvanized bucket, hole-in-cap and hole-in-top food can fragments, baking powder cans, an enamelware bucket, clear and purple bottle glass fragments, a hand-finished bottle base, "milk" glass fragments, and tin

roofing metal scraps are still present in the OU 1111 area. The cabin, barbed-wire fenced garden plot, "shack", pole corral, and many of the household artifacts are located in TA-6.

Laboratory buildings and structures dating from the Manhattan Project (A.D. 1943 to A.D. 1945) and Early Cold War Years (A.D. 1946 to A.D. 1956) at Los Alamos are also widely spread through out the OU 1111 area. There are eight old Laboratory buildings and seven other late historic features (the concrete bowl, three bomb covers, and three firing sites) located at TA-6, all dating from the Manhattan Project years. There are approximately thirty buildings/structures at TA-22 and also approximately thirty buildings/structures at TA-40, dating from both the Manhattan Project and Early Cold War years. These buildings and structures have yet to be evaluated for their eligibility for inclusion on the National Register of Historic Places.

None of the twenty-six cultural resource/archaeological sites located in TA-6 have been impacted by any of the ER sampling activities conducted in this TA. All sampling areas have been reviewed through the ESH excavation permit process in order to insure that the sampling activities would not impact any of the cultural resource sites. Sampling has been conducted in areas that have been previously disturbed by Laboratory activities, such as former buildings/structures locations, surface disposal areas, areas where septic system components are located, and under the asphalt areas around the remaining historic buildings. No cultural resources are located in any of these areas. Additionally, sampling has also been conducted in and around several of the historic firing sites, however this sampling has not adversely impacted the sites or affected the attributes that would make the firing sites eligible for the National Register.

The cultural resource report for ER OU 1111 has not been completed and therefore, has not been submitted to the State Historic Preservation Officer for concurrence.

McGehee, Ellen D. and Kari L. Manz

n.d. *Environmental Restoration Program Operable Unit (OU) 1111. Cultural Resource Survey Report No. 64, (draft report), Los Alamos National Laboratory, Los Alamos, New Mexico.*