

September 11, 2024

Ms. Amber Miller Director of Permitting Geronimo Power, LLC 1385 Crimson Lane Yorkville, IL 60560

Re: Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky

Dear Ms. Miller:

This report describes the results of an archaeological survey for the proposed Exie Solar Project (Project) in Green County, Kentucky (Appendix A: Figure A-1). Geronimo (GP) retained Burns and McDonnell Engineering Company, Inc. (Burns & McDonnell) to conduct an archaeological survey to identify cultural resources within the Project boundary (Project Area). Since it is yet unknown whether agency consultation will be required, the survey was completed as a due diligence effort to identify potential archaeological resource restraints.

If Project planning is altered, and additional permitting is required, the Project may involve agency review and concurrence with the findings of the archaeological survey report for this Project. Since this report was a due diligence effort, additional archaeological survey work would be required to meet the standards set by the University of Kentucky Office of State Archaeology (OSA) and the Kentucky Heritage Council state historic preservation office (SHPO) and/or Section 106 of the National Historic Preservation Act (NHPA).

INTRODUCTION

NGR is proposing construction of the Project in Green County approximately 1.8 miles (mi) west of Exie, Kentucky (Appendix A: Figure A-1). The Project includes construction of a proposed solar farm of up to approximately 1.328 acres (537 hectares [ha]). Currently, the Project is predominantly agricultural land, with some areas of hardwoods, briars, and mixed vegetation. Wetlands and waterbodies are located throughout most of the Project Area, and Little Barren Creek is 2.25 miles (mi).

The Project would include the construction of a solar collection facility. In addition to the installation of solar panels, this Project may require the construction of access roads, electrical collection lines, and possibly a substation and generator lead line, though these areas have not been provided. Proposed construction activities associated with the installation of the structures and construction of the access roads include grading, soil storage, equipment storage and placement, access road enhancement, boring, and general compaction from heavy machinery.

DESKTOP REVIEW: METHODS

On November 3, 2024, Burns & McDonnell archaeologist Michael Carlock reviewed archaeological and historical literature relevant to the Project Area and a surrounding 1-mile area (Study Area). Records maintained through the Kentucky Heritage Council Site Check Web Service



(KHC Site Check) and files obtained from the University of Kentucky's Office of State Archaeology (2024) were the primary sources of data. The review of KHC Site Check included archaeological site inventory records and survey reports, listings and locations of historic structures and survey reports, cemeteries, and National Register of Historic Places (NRHP) properties and districts. Additional information was obtained from historic-era photos and maps including 1951 and 1960 historic aerials, and 1953 and 1961 historic topographic maps. These historic maps provide approximate location information for structures such as houses, outbuildings, churches, schools, and cemeteries which may be nonextant or unmarked in the present day.

DESKTOP REVIEW: RESULTS

The archaeological and literature reviews performed online via KHC Site Check identified one (1) previously identified archaeological site within the Study Area but not within the Project Area (Table 1; Appendix A: Figure A-2). Archaeological site 15GN66 is a historic commercial site approximately 3,200 feet (ft) southwest of the Project Area.

Table 1: Previously Recorded Archaeological Sites within the Study Area

Trinomial	Site Age	Site Type	Within Project Area
		Historic commercial; NRHP	
15GN66	Early 20 th century historic	unassessed	No

Source: KHC Site Check (2024)

KHC Site Check records were reviewed to identify historic structures recorded within the Study Area. These records include location information as well as an evaluation of their significance and eligibility for listing in the NRHP. A total of 51 properties have been recorded within the Study Area. Of these, nine are within the Project Area and have not been assessed for NRHP eligibility (Table 2; Appendix A: Figure A-2). If the Project becomes subject to Section 106 of the NRHP, these resources will likely require reevaluation for listing in the NRHP.

Table 2: Previously Recorded Historic Properties within the Study Area

Site ID	Resource Name/Type	Recommendation Status	Within Project
GN75	Historic house	Unassessed	Yes
GN 293	Preliminary – Unknown Type	Unassessed	Yes
GN 294	Preliminary – Unknown Type	Unassessed	Yes
GN 295	Preliminary – Unknown Type	Unassessed	Yes



Site ID	Resource Name/Type	Recommendation Status	Within Project
GN 297	Preliminary – Unknown Type	Unassessed	Yes
GN 298	Preliminary – Unknown Type	Unassessed	Yes
GN 303	Preliminary – Unknown Type	Unassessed	Yes
GN 304	Preliminary – Unknown Type	Unassessed	Yes
GN 306	Preliminary – Unknown Type	Unassessed	Yes
GN77	Philpot House	NRHP Listed	No
GN179	Historic House	Unassessed	No
GN 266	Preliminary – Unknown Type	Unassessed	No
GN 267	Preliminary – Unknown Type	Unassessed	No
GN 268	Preliminary – Unknown Type	Unassessed	No
GN 269	Preliminary – Unknown Type	Unassessed	No
GN 270	Preliminary – Unknown Type	Unassessed	No
GN 271	Preliminary – Unknown Type	Unassessed	No
GN 272	Preliminary – Unknown Type	Unassessed	No
GN 273	Preliminary – Unknown Type	Unassessed	No
GN 274	Preliminary – Unknown Type	Unassessed	No
GN 275	Preliminary – Unknown Type	Unassessed	No
GN 276	Preliminary – Unknown Type	Unassessed	No
GN 277	Preliminary – Unknown Type	Unassessed	No
GN 278	Preliminary – Unknown Type	Unassessed	No
GN 279	Preliminary – Unknown Type	Unassessed	No
GN 280	Preliminary – Unknown Type	Unassessed	No
GN 281	Preliminary – Unknown Type	Unassessed	No
GN 282	Preliminary – Unknown Type	Unassessed	No
GN 283	Preliminary – Unknown Type	Unassessed	No
GN 284	Preliminary – Unknown Type	Unassessed	No



Site ID	Resource Name/Type	Recommendation Status	Within Project
GN 285	Preliminary – Unknown Type	Unassessed	No
GN 286	Preliminary – Unknown Type	Unassessed	No
GN 287	Preliminary – Unknown Type	Unassessed	No
GN 288	Preliminary – Unknown Type	Unassessed	No
GN 289	Preliminary – Unknown Type	Unassessed	No
GN 290	Preliminary – Unknown Type	Unassessed	No
GN 291	Preliminary – Unknown Type	Unassessed	No
GN 292	Preliminary – Unknown Type	Unassessed	No
GN 300	Preliminary – Unknown Type	Unassessed	No
GN 301	Preliminary – Unknown Type	Unassessed	No
GN 302	Preliminary – Unknown Type	Unassessed	No
GN 305	Preliminary – Unknown Type	Unassessed	No
GN 307	Preliminary – Unknown Type	Unassessed	No
GN 308	Preliminary – Unknown Type	Unassessed	No
GN 309	Preliminary – Unknown Type	Unassessed	No
GN 310	Preliminary – Unknown Type	Unassessed	No
GN 311	Preliminary – Unknown Type	Unassessed	No

Source: KHC Site Check (2024)

At the time of the field surveys full access to the Project Area had been granted.

FIELD SURVEY: METHODS

Various field methods can be utilized to identify archaeological resources and to obtain data needed to identify age, function, and other characteristics of each site investigated. Pedestrian survey was selected based on the research design, environmental conditions, and the scope of work required by the Project.

A pedestrian field survey was accomplished by a systematic examination of the ground surface at 30-meter (m) intervals. The examination included visual inspection of the ground surface, any visible cut banks, animal burrows, trails, road cuts, ridge slopes, two-track roads, push piles, and borrow pits. Slopes greater than 15 percent were not included in the survey. This approach helped



determine the presence or absence of archaeological resources and provided the investigators insight into the environmental characteristics of the Project.

FIELD SURVEY: RESULTS

Archaeological field survey was conducted from November 11-15, 2024, by Burns & McDonnell archaeologists Doug Shaver, John Topi, Thane Reid, and Christa Wroblewski. In general, the Survey Area included agricultural land with ground surface visibility (GSV) ranging from 40 to 100 percent. There were also patches of upland hardwood forests along wetlands and streams within the Project Area.

Twenty-four new archaeological sites, including four cemeteries, were identified during the survey (Site numbers 15Gr79 through 15Gn99) (Appendix A: Figure A-3; Appendix B: Photographs 4-17; Appendix C: Site Forms). Archaeological site descriptions and recommendations are as follows (Table 3):

Table 3: Newly Recorded Archaeological Sites within the Study Area

Table 3. Newly Recorded Archaeological Sites within the Study Arca				
Temporary Site Number	Site Age	Site Type	NRHP Recommendation	Project Recommendation
15Gn79	Mid-19 th to Mid-20 th century	Farmstead	Unassessed	Avoidance
15Gn80	Middle Archaic - Early Woodland	Moderate prehistoric scatter with stemmed PP/K	Unassessed	Avoidance
15Gn81	Unknown	Rock overhang/shelter, no artifacts found	Unassessed	Avoidance
15Gn82	Precontact	Prehistoric surface scatter, no diagnostics	Unassessed	Avoidance
15Gn83	Middle Archaic and historic	Historic scatter with PP/K and 2 debitage	Unassessed	Avoidance
JT-5	Early to mid-20 th	Foundation remnants, utility pump, bricks and concrete blocks	Unassessed	Avoidance



Тотпоному				
Temporary Site			NRHP	Project
Number	Site Age	Site Type	Recommendation	Recommendation
	century historic			
15Gn84	Precontact	Moderate prehistoric scatter with no diagnostics	Unassessed	Avoidance
TR-1	Early to late 20 th century	Outbuilding foundation with modern debris on piled on surface	Unassessed	Avoidance
15Gn85	Early to mid-20 th century	Collapsing residence and barn/outbuilding foundation	Unassessed	Avoidance
15Gn86	Early to mid-20 th century	Abandoned home, outbuildings included one partially collapsed, and standing barn	Unassessed	Avoidance
15Gn87	Early to late 20 th century	Old Curry Cemetery	Unassessed	Avoidance
15Gn88	Early to late 20 th century	Collapsing residence and 2 outbuildings	Unassessed	Avoidance
15Gn89	Early to late 20 th century	Abandoned and collapsing residence	Unassessed	Avoidance
15Gn90	Early to late 20 th century	Abandoned residence, standing barn and outbuildings	Unassessed	Avoidance
15Gn91	Early to late 20 th century	Collapsing residence, abandoned outbuilding, and barn foundation	Unassessed	Avoidance



Temporary				
Site			NRHP	Project
Number	Site Age	Site Type	Recommendation	Recommendation
	Mid-19 th to			
450-00	mid-20 th	W1:41 1 C	TT 1	A '1
15Gn92	century	Whitlock Cemetery	Unassessed	Avoidance
	Early to mid-19 th			
15Gn93	century	Dowell Cemetery	Unassessed	Avoidance
	3	Collapsing residence,		
		outbuildings, and rise		
	Early to	that might have held		
150004	late 20 th	home or another	I I	Avoidance
15Gn94	century	structure	Unassessed	Avoidance
	Mid-19 th to mid-20 th	Concrete outbuilding		
15Gn95	century	foundation	Unassessed	Avoidance
	Mid to late			
	twentieth	Two foundations and		
15Gn96	century	standing residence	Unassessed	Avoidance
	Early to			
	late			
15Gn97	twentieth	Collapsing residence	Unassessed	Avoidance
1301137	century		Ullassessed	Avoluance
15Gn98	Unknown	Collapsed structure and materials	Unassessed	Avoidance
1001100	Mid-19 th to	una materiaio	O Habbebbea	11. ordaniec
	late 20 th			
15Gn99	century	Irving Cemetery	Unassessed	Avoidance
	Early to			
	mid-20 th			
TR-17	century	Farmstead	Unassessed	Avoidance

Site 15Gn79 consists of a mid-nineteenth to mid-twentieth century farmstead located on a slope in a cultivated agricultural setting approximately 670 m northeast of Greasy Creek. The site consists



of two loci associated with the same farmstead. The larger one contains two standing wooden structures, one partially collapsed wooden structure, and a concrete well. The smaller locus is located south-southwest of the larger one and consists of a foundation from a farm outbuilding. Artifacts were limited to a few structural items. Surrounding fields are cultivated with some pasture and no additional historic-age artifacts were identified.

Site 15Gn80 consists of a precontact open habitation/artifact scatter in a cultivated agricultural field approximately 235 m northeast of an unnamed tributary of Little Barren River (Appendix B: Photographs 1-2). The artifact assemblage includes over 40 lithic artifacts, one with diagnostic characteristics (Beacon Island projectile point/knife [PP/K]). The evaluated portion of site 15Gn80 does not presently meet NRHP criteria for eligibility; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn80 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn81 consists of a rockshelter on a slope in a dissected upland setting approximately 173 m northwest of an unnamed tributary of Caney Fork Creek (Appendix B: Photographs 3-4). The evaluated portion of site 15Gn81 does not presently meet NRHP criteria for eligibility; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional archaeological investigation. As such, site 15Gn81 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn82 consists of precontact open habitation/artifact scatter on a wooded slope in a dissected upland setting along an existing two-track road (Appendix B: Photographs 5-6). The artifact assemblage includes 19 lithic artifacts with no diagnostic characteristics. The evaluated portion of site 15Gn82 does not presently meet NRHP criteria for eligibility; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn82 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn83 is a multicomponent site consisting of a precontact open habitation/artifact scatter and a historic farm/residence in a cultivated agricultural field approximately 130 m west of Greasy Creek (Appendix B: Photographs 7-8). The artifact assemblage includes three lithic artifacts, one with diagnostic characteristics (Calf Creek projectile point/knife [PP/K]) and over 40 historic artifacts including bricks, whiteware, and glass (vessel and bottle fragments). The evaluated portion of site 15Gn83 does not presently meet NRHP criteria for eligibility; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn83 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.



Site 15Gn84 consists of a low-density lithic scatter on a broad upland ridge in a cultivated agricultural field approximately 40 m west of Greasy Creek (Appendix B: Photographs 11-12). The artifact assemblage includes 33 lithic artifacts with no diagnostic characteristics. The evaluated portion of site 15Gn84 does not presently meet NRHP criteria for eligibility; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn84 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn85 consists of an early to mid-twentieth century historic collapsed house and outbuilding in a pasture on a slope in a dissected upland setting approximately 3,919 m east of Little Barren River (Appendix B: Photographs 15-16). The only artifacts present were sheet metal, wooden planks and wooden posts that were within the foundation. The surrounding fields are cultivated with some pasture and no other historic-age artifacts were identified. The evaluated portion of site 15Gn85 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn85 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn86 consists of a mid to late twentieth century historic abandoned residence with a barn and three outbuildings surrounded by pasture and woods (Appendix B: Photographs 17-18). The site is located on a level surface in a dissected upland setting approximately 2,455 m east of Little Barren River. The only artifacts present were concrete blocks, wooden planks and wooden posts that were within the structures. The surrounding vegetation is pasture with a tree line and Old Curry Cemetery Road bisecting the site and no other historic-age artifacts were identified. The evaluated portion of site 15Gn86 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn86 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn87 consists of an early to late twentieth century cemetery located on a level surface in a dissected upland setting approximately 2,752 m east of Little Barren River (Appendix B: Photographs 19-20). The site is well maintained and located immediately east of an abandoned house and two outbuildings, one partially collapsed outbuilding, and a barn (site 15Gn86). The site is also adjacent to historic barns and other structures that are in neighboring parcels. The surrounding vegetation is pasture with a tree line along the eastern edge of the site and no other historic-age artifacts were identified. Twentieth century cemeteries of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or



features reflective of distinctive design or construction methods, and the cemetery does not possess high artistic value or associations with the work of a master. Disturbances from surrounding agriculture and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. The evaluated portion of site 15Gn87does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional archaeological investigations. As such, site 15Gn87 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn88 consists of an early to late twentieth century partially collapsed, abandoned residence with a water well/pump and two outbuildings (Appendix B: Photographs 21-22). The site is located on a level upland surface approximately 5,061 m east of Little Barren River. The only artifacts present were concrete blocks, wooden planks and sheet metal that were within the structures. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in adjacent parcels. No other historic-age artifacts were identified. The evaluated portion of site 15Gn88 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn88 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn89 consists of an early to late twentieth century two-story abandoned house on a slope in a cultivated agricultural setting approximately 3,275 m east of Little Barren River (Appendix B: Photograph 23). The only artifacts present were structural components such as wooden planks and shingles that were within the structure. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in the farmstead and adjacent parcels. No other historic-age artifacts were identified. The evaluated portion of site 15Gn89 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn89 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn90 consists of an early to late twentieth century two-story abandoned house, barn, and a collapsed outbuilding on a terrace in a cultivated agricultural setting approximately 80 m east of Greasy Creek (Appendix B: Photographs 24-27). The only artifacts present were structural components, wooden planks and sheet metal that were within the structures. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in the farmstead and adjacent parcels. No other historic-age artifacts were identified. The evaluated portion of site 15Gn90 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations.



As such, site 15Gn90 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn91 consists of an early to late twentieth century collapsing residence, barn, and outbuilding foundation on a slope in a cultivated agricultural setting approximately 390 m southeast of Greasy Creek (Appendix B: Photographs 28-30). There is a pond located immediately to the south-southwest of the site, and the only artifacts present were structural components, wooden planks and sheet metal that were within the structures. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in the farmstead and adjacent parcels. No other historic-age artifacts were identified. The evaluated portion of site 15Gn91 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn91 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn92 consists of an early nineteenth to mid-twentieth century cemetery (identified as the Whitlock Cemetery) located on a level surface in a dissected upland setting approximately 235 m southwest of Greasy Creek. The cemetery straddles the edge of the Project boundary. The site is located within the northern boundary of a forested area, and immediately southeast of a pond. The cemetery includes secondary overgrowth and woods which indicate a lack of maintenance. The surrounding vegetation is woods/forest with pastures and cultivated agriculture further to the west and east. No other historic-age artifacts were identified. Twentieth century cemeteries of this type are common throughout the region and no information was found that any landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is not significant under NRHP Criterion C since it lacks remains or features reflective of distinctive design or construction methods, and the cemetery does not possess high artistic value or associations with the work of a master. The evaluated portion of site 15Gn92 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional archaeological investigations. As such, site 15Gn92 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn93 consists of an early to mid-nineteenth century cemetery (Dowell Cemetery) located on a ridge in a dissected upland setting approximately 65 m southeast of Greasy Creek. The site is located within the southern boundary of a forested area, and along the north edge of Whitlock Cemetery Road/Luther Drive. The cemetery includes secondary overgrowth and woods which indicate a lack of maintenance. The surrounding vegetation is woods/forest with pastures and cultivated agriculture further to the east and south. No historic-age artifacts were identified. The evaluated portion of site 15Gn93 does not presently meet NRHP criteria for eligibility under



NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional archaeological investigations. As such, site 15Gn93 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn94 consists of an early to late twentieth century abandoned house and outbuilding on a level surface in a floodplain. The site is approximately 10 m south of Greasy Creek. The only artifacts present were a wheeled cart, wooden planks and miscellaneous metal that were within the structures. No other historic-age artifacts were identified. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in adjacent parcels. The evaluated portion of site 15Gn94 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn94 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn95 consists of a mid-nineteenth to mid-twentieth century outbuilding foundation and its structural material (Appendix B: Photograph 31). The site is located on a ridge in a cultivated agricultural setting with the nearest water being a pond approximately 90 m south of the site. The surrounding vegetation is woods/forest with some cultivated agriculture in adjacent parcels and no other historic-age artifacts were identified. The only artifacts present were concrete blocks and drainage tiles that were within the structure. The evaluated portion of site 15Gn95 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn95 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn96 consists of a mid- to late twentieth century historic structure foundations and a standing residence located on a slope in a dissected upland setting approximately 110 m northwest of an unnamed intermittent stream (Appendix B: Photographs 32-33). The surrounding vegetation is woods/forest and pasture. The evaluated portion of site 15Gn96 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn96 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn97 consists of an early to late twentieth century collapsing structure and structural material located on a level surface in a cultivated agricultural setting with the nearest water being a pond approximately 225 m northwest of the site (Appendix B: Photographs 34). The surrounding vegetation includes woods/forest with scrub/secondary growth. The evaluated portion of site 15Gn97 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however,



eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn97 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn98 consists of a historic-age farm/residence located on a knoll in a cultivated agricultural setting with the nearest water being a pond approximately 185 m southwest of the site (Appendix B: Photographs 35). The evaluated portion of site 15Gn98 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, site 15Gn98 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn99 consists of a mid-nineteenth to late twentieth century cemetery (Irving Cemetery) located on a level surface in a dissected upland setting with the nearest water being a pond approximately 180 m southwest of the site (Appendix B: Photographs 36). The evaluated portion of site 15Gn99 does not presently meet NRHP criteria for eligibility under NRHP Criterion D; however, eligibility of the site for inclusion in the NRHP cannot be assessed without additional archaeological investigations. As such, site 15Gn99 is recommended as being unassessed for listing in the NRHP under Criterion D; therefore, avoidance of the site is recommended.

Site 15Gn79 consists of a mid-nineteenth to mid-twentieth century farmstead located on a slope in a cultivated agricultural setting approximately 670 m northeast of Greasy Creek. The site consists of two loci associated with the same farmstead. The larger one contains two standing wooden structures, one partially collapsed wooden structure, and a concrete well. The smaller locus is located south-southwest of the larger one and consists of a foundation from a farm outbuilding. Artifacts were limited to a few structural items. Surrounding fields are cultivated with some pasture and no additional historic-age artifacts were identified.

SUMMARY

The primary objectives of the archaeological survey for the Project were (1) to identify existing cultural resources or areas with the potential for archaeological resources, and (2) to provide recommendations for avoidance or minimization of impacts to archaeological resources, if extant.

Twenty-four new archaeological sites, including four cemeteries, were identified during the survey (Temporary site numbers 15Gn79 through 15Gn99) were identified during this survey. The evaluated portions of the sites are recommended as not presently meeting NRHP criteria for eligibility. However, eligibility for inclusion in the NRHP cannot be assessed without additional subsurface investigations. As such, all the newly identified sites are recommended as being



unassessed for eligibility for the NRHP under Criterion D; therefore, avoidance of the sites is recommended.

Although state and Federal review of historic resources is not currently required for the Project, if permitting ultimately requires such consultation, the NRHP eligibility of all recorded resources and the Project's potential to adversely affect historic (NRHP-listed or eligible) properties would require agency review and concurrence. This would entail completing a survey to Kentucky Specifications for Conducting Fieldwork and Preparing Cultural Resource Assessments and submitting a full survey report to the Kentucky SHPO and OSA for review.

If you have any questions or require additional information, please feel free to contact me by telephone at (470) 579-3556 or by e-mail at mdcarlock@burnsmcd.com.

Sincerely,

Douglas Shaver, M.S., RPA

Senior Cultural Resources Specialist, Principal Investigator

Attachments:

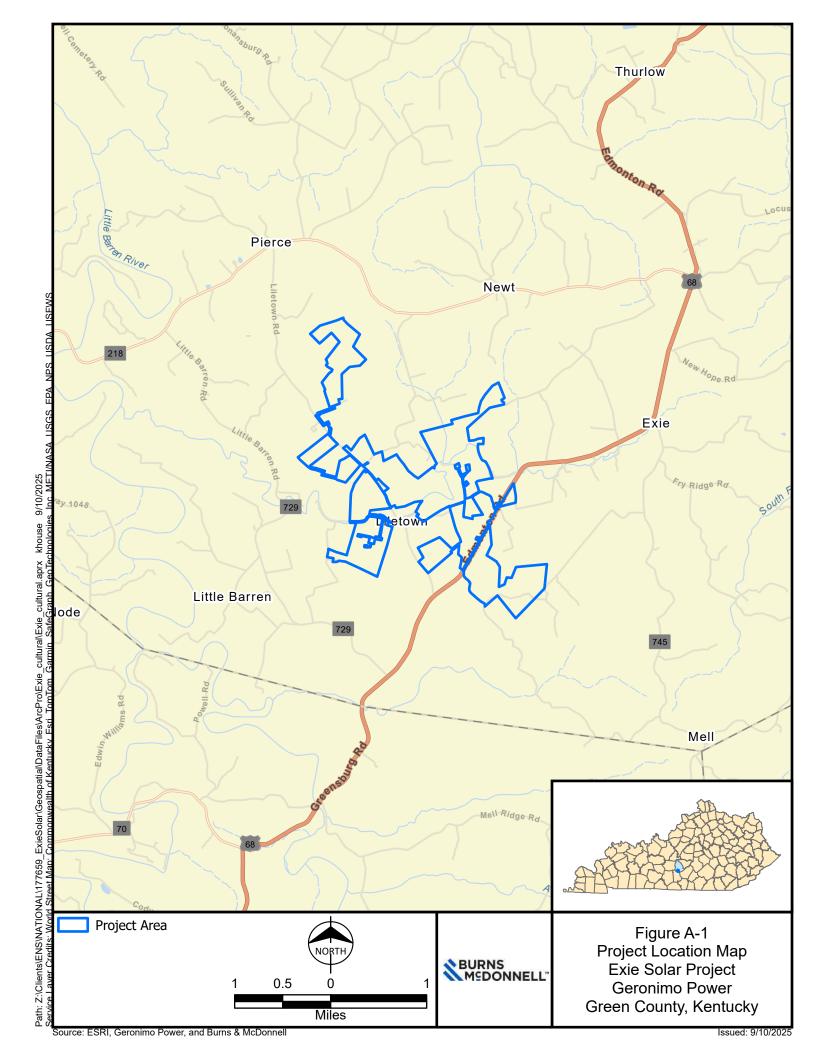
Appendix A - Figures

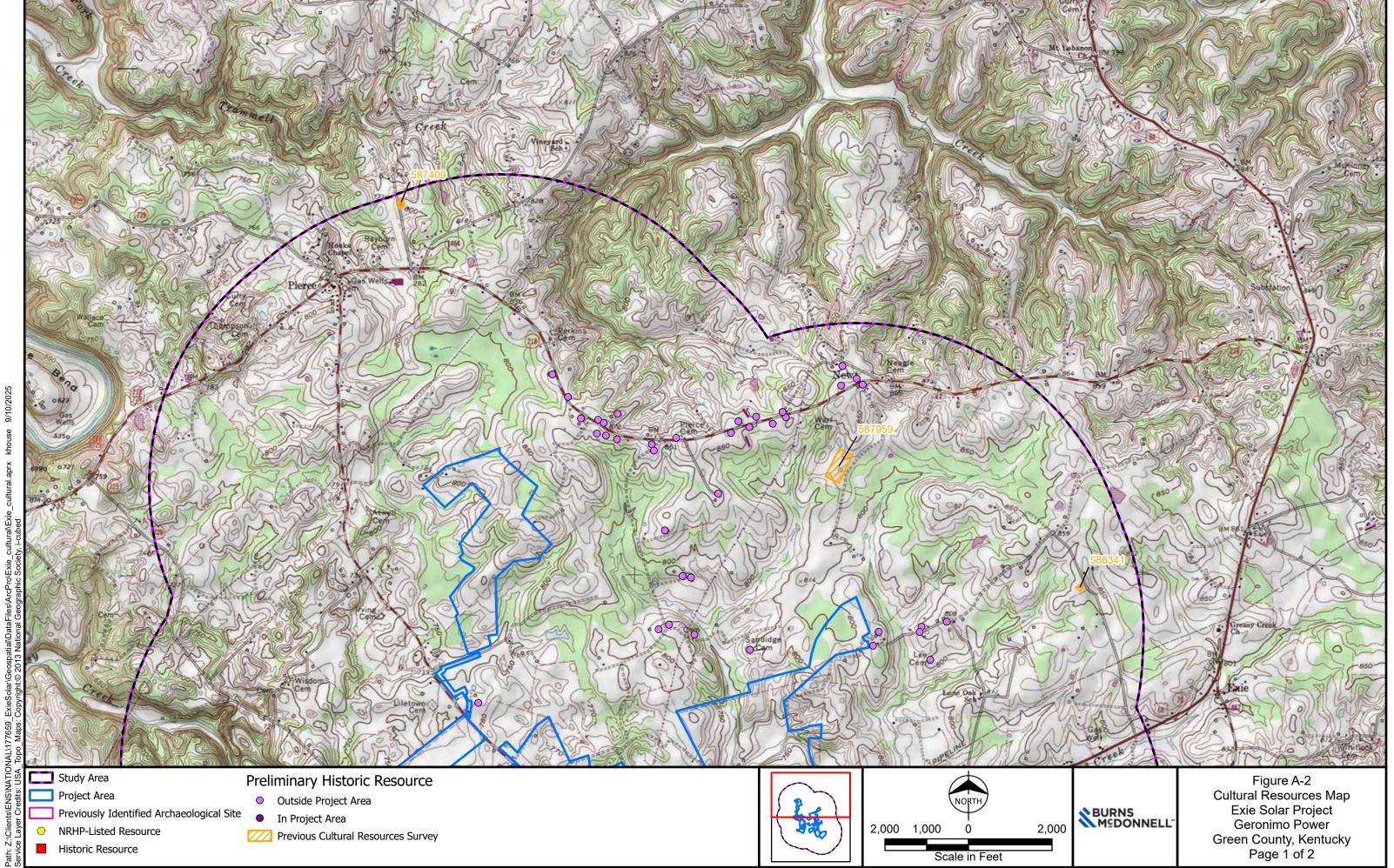
Appendix B - Field Photographs

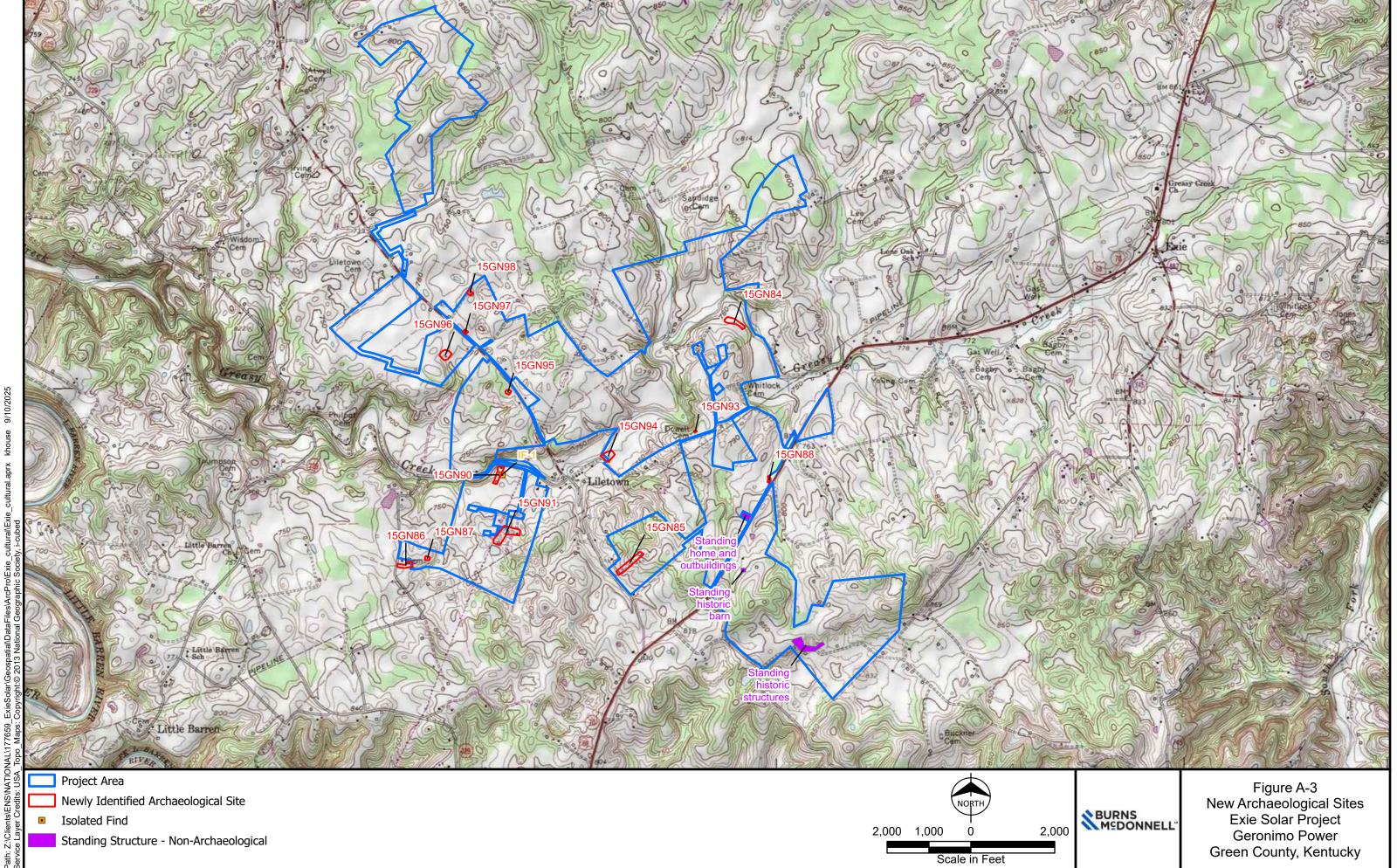
Cony & Show

Appendix C - Site Forms

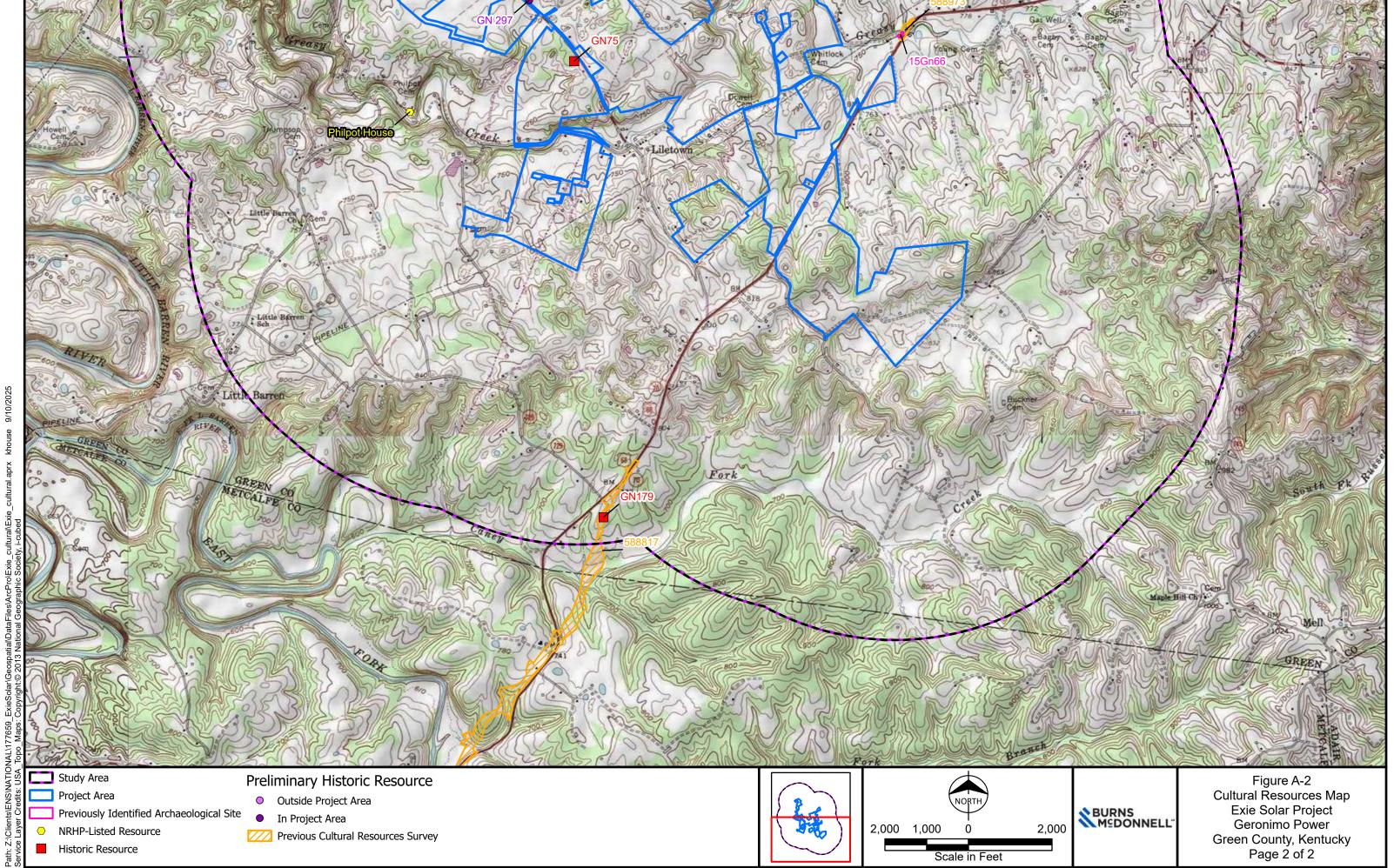
APPENDIX A - FIGURES

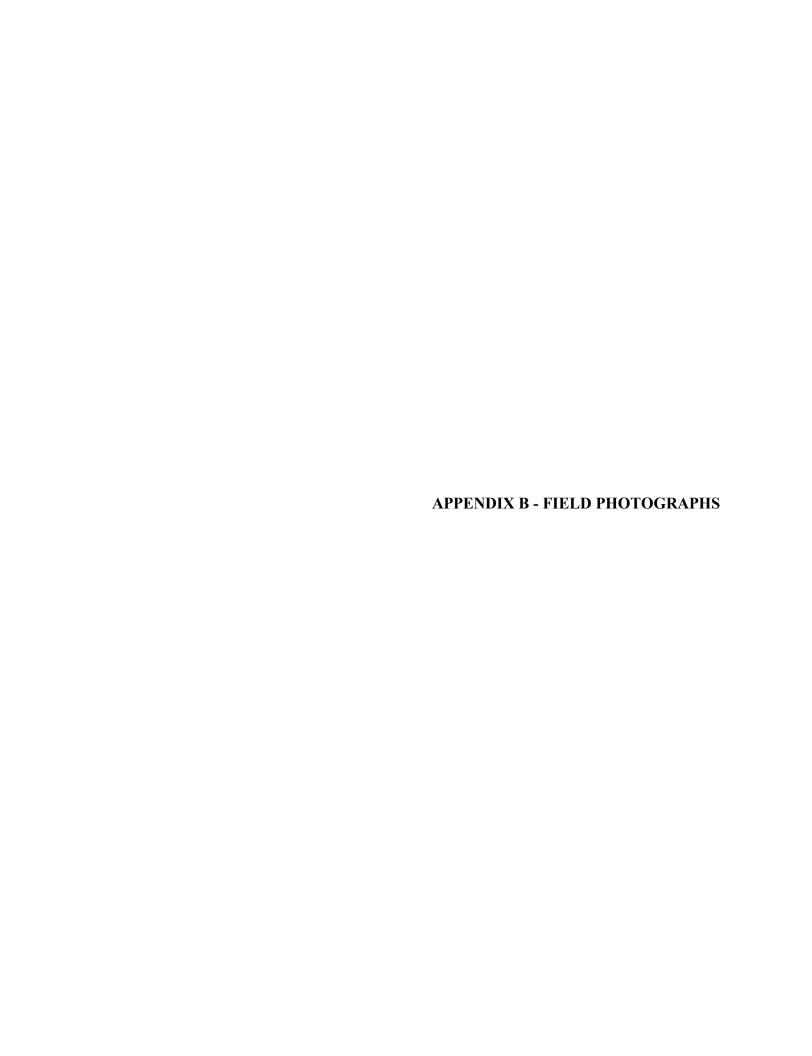






Source: ESRI, Geronimo Power, and Burns & McDonnell







Photograph C-1: Overview of site 15Gn80; facing northwest.

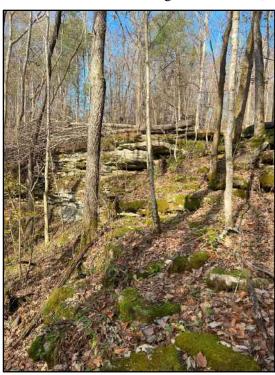


Photograph C-2: Projectile Point/Knife at site 15Gn80.





Photograph C-3: Interior of rock overhang at site 15Gn81; facing north.



Photograph C-4: Overview of rock overhang at site 15Gn81; facing north.





Photograph C-5: Overview of site 15Gn82; facing north.



Photograph C-6: Representative sample of artifacts at site 15Gn82.





Photograph C-7: Overview of site 15Gn83; facing northeast.



Photograph C-8: Representative sample of artifacts at site 15Gn83.



Photograph C-9: Overview of site 15Gn84; facing west.



Photograph C-10: Representative sample of artifacts at site 15Gn84.



Photograph C-11: Overview of site 15Gn85; facing south.



Photograph C-12: Structure at site 15Gn85; facing southwest.



Photograph C-13: House and outbuilding at site 15Gn86; facing south.



Photograph C-14: Barn at site 15Gn86; facing west.





Photograph C-15: Overview of site 15Gn87 (Old Curry Cemetery); facing northwest.



Photograph C-16: Overview of site 15Gn87 (Old Curry Cemetery; facing northeast.





Photograph C-17: Abandoned house at site 15Gn88, facing west.



Photograph C-18: Collapsing house at site 15Gn88; facing southeast.





Photograph C-19: Abandoned house at site 15Gn89, facing southeast.



Photograph C-20: Collapsed outbuilding at site 15Gn90; facing west.



Photograph C-21: Abandoned house at site 15Gn90; facing northeast.



Photograph C-22: Barn at site 15Gn90; facing southeast.





Photograph C-23: Barn at site 15Gn90; facing northeast.



Photograph C-24: Structure at site 15Gn91; facing south.





Photograph C-25: Collapsed structure at site 15Gn91; facing southeast.



Photograph C-26: Foundation remains at site 15Gn91; facing northwest.





Photograph C-27: Overview of site 15Gn95; facing south.



Photograph C-28: Overview of house at site 15Gn96; facing southeast.





Photograph C-29: Overview of house foundation at site 15Gn96; facing north.



Photograph C-30: Overview of site 15Gn97; facing east.





Photograph C-31: Overview of site 15Gn98; facing north.



Photograph C-32: Overview of site 15Gn99; Erwin-JE Shirley Cemetery; facing west.



Preliminary Form Final Form x New Site	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM
X New Site Repeat Visit	Office of State Archaeology
	IDENTIFICATION
2 4	County Green
5 7	State Site No. 15Gn79
	Site Name
	Other Site No. Project Site No. DS1
	LOCATION
8	Coordinate System 1 x UTM KPC
	2 KPC Zone if UTM, x 16, 17
9 10	If KPCS, North, or 2 South
	Northing 4113752 (WGS84)
11 17	
18 24	Easting 022901 (WGS04)
	Quadrangle Name Exie
25 27	
28 29	Quadrangie Bate
30	3. Reliability of Site Location Information
	0 x good 1 approximate 2 location unknown
	OWNERSHIP
	Name(s)
	J V Lile, Roberta
18 24 25 27 28 29	0 _ x _ good 1 approximate 2 location unknown O W N E R S H I P Name(s)

Greensburg, KY 42743

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late Archaic, undefined ____ Early ___ Middle ___ Late ____ Woodland, undefined ____ Early ____ Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave ____ Mississippian ____ Cherokee ____ Pisgah ____ Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps, historic aerial images, and artifacts. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves

Prehistoric materials observed but not collected (describe)

None

	4. Approximate Historic Site [Date Range			
8 9	1 pre 1600	6 1701-	1750 11	1900-2000	
	2 1600-1700	7 1751-	1800 12 <u> </u>	1901-1950	
	3 1601-1650	8 1801-	1900 13	1951-2000	
	4 1651-1700	9 1801-	1950 14	x 1851-1950	
	5 1701-1800	10 1851-	1900 15	1801-1950	
	Historic materials collected	None			
	Historic materials observed by	ut not collected	Concrete well	, wooden barn, on	e wooden
	structure, concrete foundation	n			
	PHYSICAL D	ESCRIPT	ION		
	1. Site Type				
10 11	0 undetermine	ed	10	non-mound earth	work
		tion w / o mounds	11	workshop	
	2 isolated find		12	isolated burials	
	3 rockshelter		13	cemetery	
	4 cave		14	other special activ	vity area
	5 quarry		15	open habitation w	-
	6 stone mound	d	16 x	historic farm/resid	
	7 earth mound		17	industrial	
	8 mound com	olex	18	military	
	9 petroglyph/p		OTHER: S	tructures within tre	ee line and
				pasture	
12	2. Midden				
	0 unknown	1 earth	2	_ shell 3	x absent
13	 Evidence of recent vandalis x no 2 	sm <i>(within the last n</i>	nonth)		
	1 110	yes			
14	4. Site Condition				
17	1 apparently und	isturbed	5	76-99% disturbed	
	2 less than 25% (disturbed	6 1	totally destroyed	
	3 26-50% disturb 4x 51-75% disturb		7	disturbed, % unkn	own
111	5. Major Land Use				
17 18	1 x cultivated	8 mo	dern cemetery	16 14+1	5
	2 pasture		ning		nercial
	3 x woods/forest		ndated	18 milita	ıry
	4 road/trail		ustrial		ng/ logging
	5 ditch/dike/		idential	relate	
	borrow pit 6 landfill		reational 2+3	20 scrub grow	o/secondary
	7 modern		2+3 +12+13	Other	uı

19

6. Amount of ground surface visible (typically)

x less than 10% ____ 11-50% fair 51-91% good 91-100%

Describe visibility Forested area with tall grasses surrounded by cultivated agricultural fields

excellent

7. Physiographic Division

1	Inner Bluegrass	5 <u>x</u> Mississi	ippi Plateau
2	Outer Bluegrass	6 Western	n Coalfields
3	Knobs	7 Jacksor	n Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 <u>x</u> dis	ssected uplands
2	terrace	5 un	dissected uplands
3	hillside	OTHER	

Locality Type

1	level	5 bluff base	
2	knoll	6 ridge	
3	closed	7 <u>x</u> slope	
4	bluff crest	OTHER	



8. Soil Association Frederick silt loam, 6 to 12 percent slopes Soil Series FrC

Soil Type Silt loam Vegetation (describe) Woods and pasture



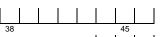
9. Elevation 755 ft amsi

Slope of Locality

1		less than 5°, flat	4	26-50°
2	X	6-10°	5	greater than 51° bluff (rockshelter)

3 <u>x</u> 11-25° Slope Direction (Aspect)

1	Flat	4	E	7	Х	sw
2	N	5	SE	8	Х	W
3	NE	6	S	9		NW

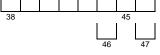


10. Site Area (m²) 2,711

Basis fo	or site area estin	nate			
1	taped	3	guessed	5	transit/alidade
2	paced	4	range	6	GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes



49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
1 1	3 Tradewater To Sait To Tygans
51	Closest Water Source (name) Greasy Creek
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 2
53 55	Distance to water from site 670 m southwest
	REPORTING INFORMATION
1 1	
56	Site reported by
	1 <u>x</u> professional/student
	2 amateur
	3 other informant
57	2. Investigation type
o.	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
1 1 1	
58 59	Institution/person filing report _ Burns & McDonnell, Inga Fonder
	Site surveyed byJohn Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded11/13/2024
	Time of day Afternoon Time spent at site 0.5-hour
	4. Artifact Repository (name and address where artifacts are curated)
66 67	Anthropology Center for Archaeology and Cultural Heritage (CACHE)
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white po of pictures
	black/white no. of pictures x color 11 no. of pictures
	 '
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6x National Register status not assessed
T v fi s r h d	wentieth century farmsteads of this type are ubiquitous in the region and no information was found that the landowner associated with this property was a significant historical gure. As such the site is recommended not significant under NRHP Criteria A and B. The lite is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structures are in disrepair and have been heavily modified. Because no subsurface testing was done, it is recommended that the site is not inevaluated under NRHP Criterion D.
9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	Ownership
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.)
	1 forest 5 wildlife preserve 2 park 6 nature preserve 3 wilderness 7 military preserve 4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

The site consists of two loci associated with the same farmstead. The larger one contains two standing wooden structures, one partially collapsed wooden structure, and a concrete well; it measures approximately 270 feet by 145 feet. The smaller loci is located S, SW of the larger one and consists of a foundation from a farm outbuilding; it measures 95 feet by 77 feet. Surrounding fields are cultivated with some pasture and no historic-age artifacts were identified.

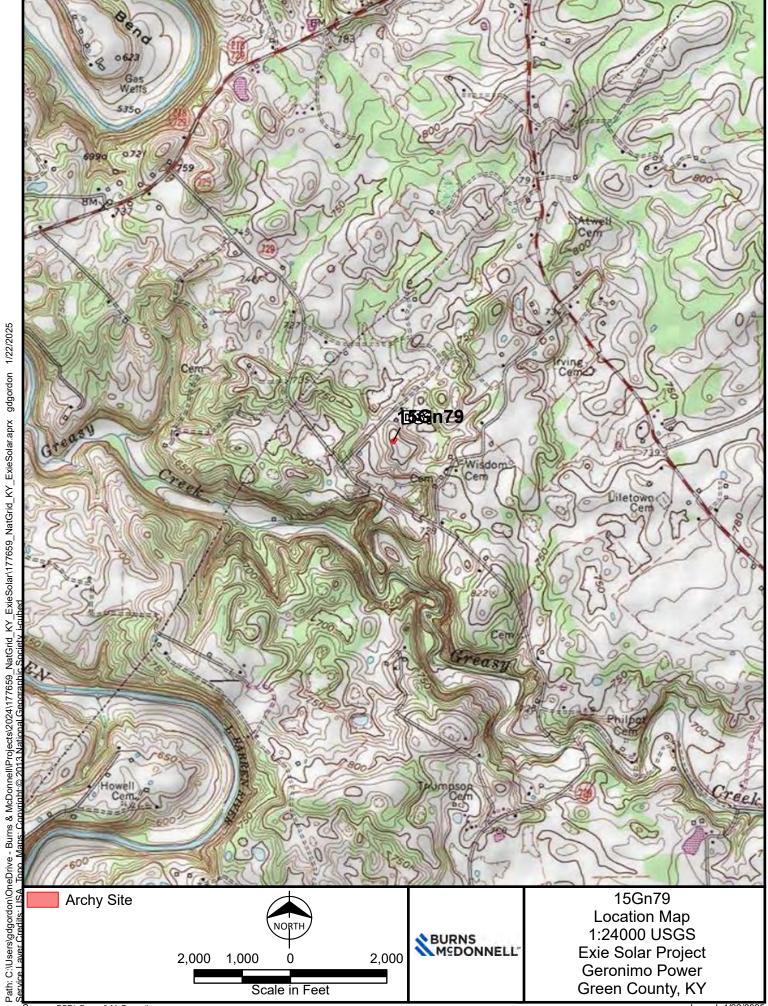
Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is mostly still standing and is typical for early to mid-twentieth century farmsteads. The lone foundation is from an outbuilding and artifacts were limited to a few structural items.

1. 2.

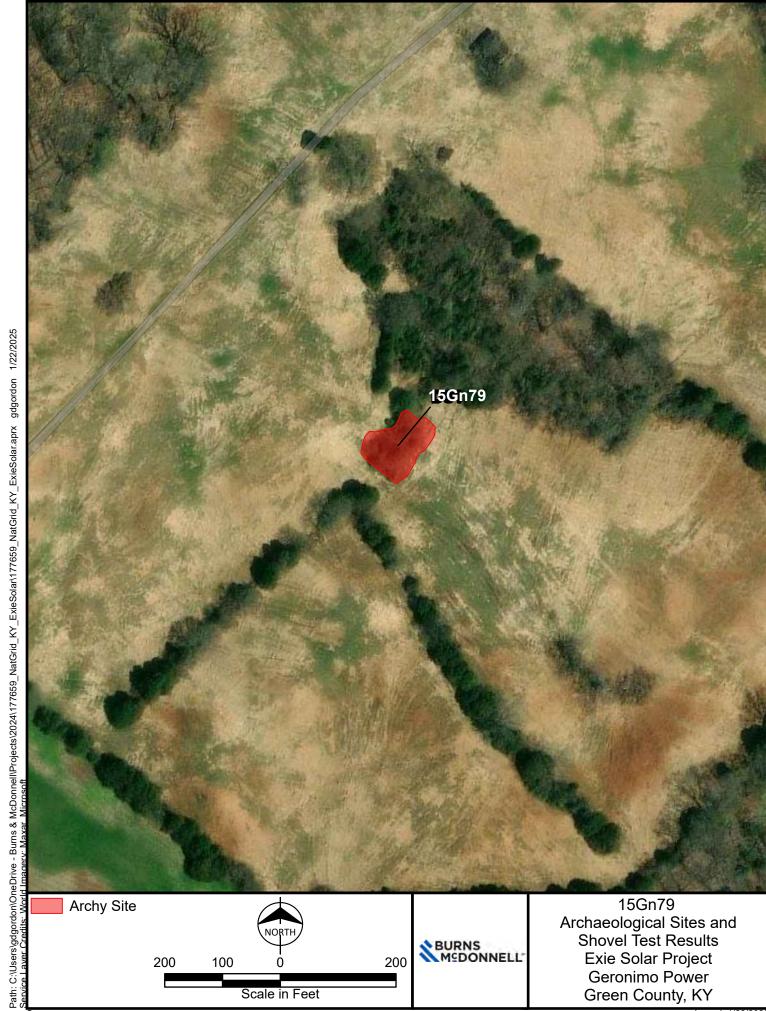
Relative dates	Re	ferences	
	CITE		
ETCH MAP OF		with site to estima	
e north arrow and scale. Also attac	ch section of U.S.G.S. quad map	with site location.	

3.



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Preliminary Form Final Form	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM					
x New Site Repeat Visit	Office of State Archaeology					
	IDENTIFICATION					
2 4	County Green					
5 7	State Site No15Gn80					
	Site Name					
	Other Site No Project Site No JT-1					
	LOCATION					
	1. Coordinate System 1x UTM					
1 1 1	2 KPC Zone if UTM, x 16, 17					
9 10	If KPCS, North, or 2 South					
11 17	Northing 4110466					
18 24	Easting 622916					
	Quadrangle Name					
28 29	Quadrangle Date 2022					
30	3. Reliability of Site Location Information					
	0 x good 1 approximate 2 location unknown					
	OWNERSHIP					
	Name(s)					
	Tony and Penny Young					
	Address and Phone					

522 Little Barren Church Rd, Greensburg, KY 42743

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late x Archaic, undefined ____ Early ___ Middle _x Late x Woodland, undefined x Early Middle Late Woodland/Mississippian Historic Indian Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The age of the site was determined from the only identified diagnostic artifact, a partially complete Beacon Island projectile point/knife that had been re-worked into a scraper. Beacon Island points date to late Archaic and early Woodland Periods (Cambron and Hulse 2012:10) Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments Х flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments X worked bone/shell unifaces human bone/burials

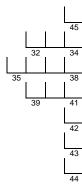
Prehistoric materials observed but not collected (describe)

perforators/gravers

spokeshaves

In addition to the Beacon Island Projectile point/scraper, four biface fragments were identified. One core was also found. And 70 or more pieces of flake debitage from various stages in the reduction sequence were present.

faunal materials





	Approximate Historic Site Date	te Range			
8 9		6 1701-	1750 11	1900-2000	
	 '	7 1751-		1901-1950	
		8 1801-	_	1951-2000	
		9 1801-	_	1851-1950	
		0 1851-	_	1801-1950	
		None	_		
	Historic materials observed but	not collected	None		
	- Installation and Specified But I		140110		
	PHYSICAL DE	SCRIPT	ION		
	1. Site Type				
10 11	0 undetermined		10	non-mound earthw	vork
		n w / o mounds	11	workshop	
	2 isolated find		12	isolated burials	
	3 rockshelter		13	cemetery	
	4 cave		14	other special activ	ity area
	5 quarry		15	open habitation w/	-
	6 stone mound		16	historic farm/resid	
	7 earth mound		17	industrial	
	8 mound comple	x	18	military	
	9 petroglyph/pict		OTHER:	······································	
	o powogiypiwpiot	og.ap.i			
12	2. Midden				
12	0 x unknown	1 earth	2	shell 3	absent
	<u></u>				
13	Evidence of recent vandalism	(within the last n	nonth)		
	1 <u>x</u> no 2	yes			
	4. Site Condition				
14	1 apparently undist	ırbed	5	76-99% disturbed	
	2 less than 25% dis		-	totally destroyed	
	3 26-50% disturbed		-	disturbed, % unkno	wn
	4 <u>x</u> 51-75% disturbed		' <u></u>	aistarbea, 70 arikire	, vv 11
	5. Major Land Use				
17 18	1 x cultivated	8 mo	dern cemetery	16 14+15	<u>.</u>
	2 pasture	9 min	-	17 comm	
	3 woods/forest		ndated	18 militar	
	4 road/trail	11 ind	ustrial	19 loggin	g/ logging
	5 ditch/dike/		idential	relate	d
	borrow pit		reational		secondary/
	6 landfill	14 1+2		growtl	n
	7 modern	15 11+	-12+13	Other	

- 1	
_	40

6.	Amount of	ground	surface	visible	(typicall	v)
		9			(-)	,,

1		less than 10%	5	poor
2		11-50%	6	fair
3	Х	51-91%	7	good
4		91-100%	8	excellent

Describe visibility
Cultivated field with young crop and some grasses/weeds



7. Physiographic Division

1	Inner Bluegrass	5 X Mississippi Platea	au
2	Outer Bluegrass	6 Western Coalfield	sk
3	Knobs	7 Jackson Purchas	е

4 ____ Cumberland Plateau

Landform Type

1	_ floodplain	4 <u>x</u>	dissected uplands
2	_ terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	x	level	5	bluff base
2		knoll	6	ridge
3		closed	7	slope
4		bluff crest	OTHER	

Crider silt loam, 2 to 6 percent slopes; Dickson silt loam, 2 to 6 percent



CrB, DcB Soil Series

8. Soil Association slopes

Soil Type Silt loam

Vegetation (describe) Cultivated with some grasses, likely no-till farming



9. Elevation 774 ft amsl

Slope of Locality

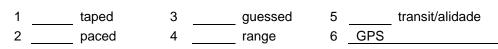
1	Х	less than 5°, flat	4	26-50°
_			_	

Slope Direction (Aspect)

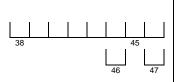
1	 Flat	4		Е	7	 SW
2	 N	5	X	SE	8	 W
3	NE	6		S	9	NW

10. Site Area (m²) 5,481

Basis for site area estimate



Confident of site boundaries:



1 ____ no 2 <u>x</u> yes

49 50	11. Drainage
	1 Mississippi 6 _x Green 11 Kentucky 2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
	17446Wator
51	Closest Water Source (name) Unnamed tributary of Little Barren River
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 2
53 55	Distance to water from site 235 m southwest
00 00	
	REPORTING INFORMATION
56	Site reported by
30	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
31	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
	2. Institution/person filing report. Purps & McDennell Engineering
58 59	Institution/person filing report Burns & McDonnell Engineering
	Site surveyed by John Topi
60 62	Date recorded 11/11/2024
	Time of day Morning Time spent at site 2 hours
66 67	4. Artifact Repository (name and address where artifacts are curated)
00 01	No artifacts collected
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures x color 11 no. of pictures
	 ·
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and a	ddress of loca	al informa	nts			your ersons ed not g initial ruction these eligible e likely ant to can be acological acological
7.	Name and a collections.)	ddress of owr	ners of oth	ner collections from site ((attach ii	nventories of private	_
8.	Significance	Status					_
	2 Eliq 3 No 4 Co 5 Inv	nsidered eligil	nal Regis ational Re ble but no oes not pi	ter gister by SHPO ot nominated by SHPO resently meet National R	egister (criteria)	
				he site (does it meet Na evidence have you base			
	that made a significant un recording, the methods, and reasons, mor under NRHP extends beyon	significant of der NRHP Control of site might of all the information of the ider of the id	contribution riteria A a contain fello contain would not all artifactified bo	and cannot be directly on to history. As such and B. While features we atures reflective of distin artifacts of high artifacts of high artifacts were found on the cundaries. It might content of a considered avoided to	the site vere not tinctive stic valudeterming ground stain info	is recommended not identified during initial design or construction ue. Because of these if the site is eligible surface. The site likely ormation important to	
9.	References	2012 <i>F</i> Researd Shaver, 2024 C	dandbook och Associati Douglas ultural Reso	/. and David C. Hulse of Alabama Archaeology: Pa on of Alabama, Inc. Moundville burces Survey for the Proposort, Burns & McDonnell Engin	e, Alabama	a. Solar Project, Green County	
10.	Ownership						_
	•	federal state	3 4	local government government	5 <u>x</u>	private joint state/federal	
11.	2	forest park	5 <u> </u>	nty, etc.) wildlife preserve nature preserve military preserve			

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site JT-1 is located approximately 25 meters west/southwest of the intersection of Little Barren Church Rd and Earl Young Rd. It is located on and surrounds a small rise in the active agricultural field. A powerline pole/structure is in the middle of the rise within the site. Multiple types of chert are present and the outbuilding at the adjacent farmstead represents an additional disturbance. No shovel testing was conducted, so it is not known if intact deposits are present. As such, avoidance is recommended.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

There are no similar prehistoric habitations in the immediate vicinity. It is concentrated on a small rise northwest of the Little Barren Church Rd. The site likely originated there and has been plowed and moved around the field over time.

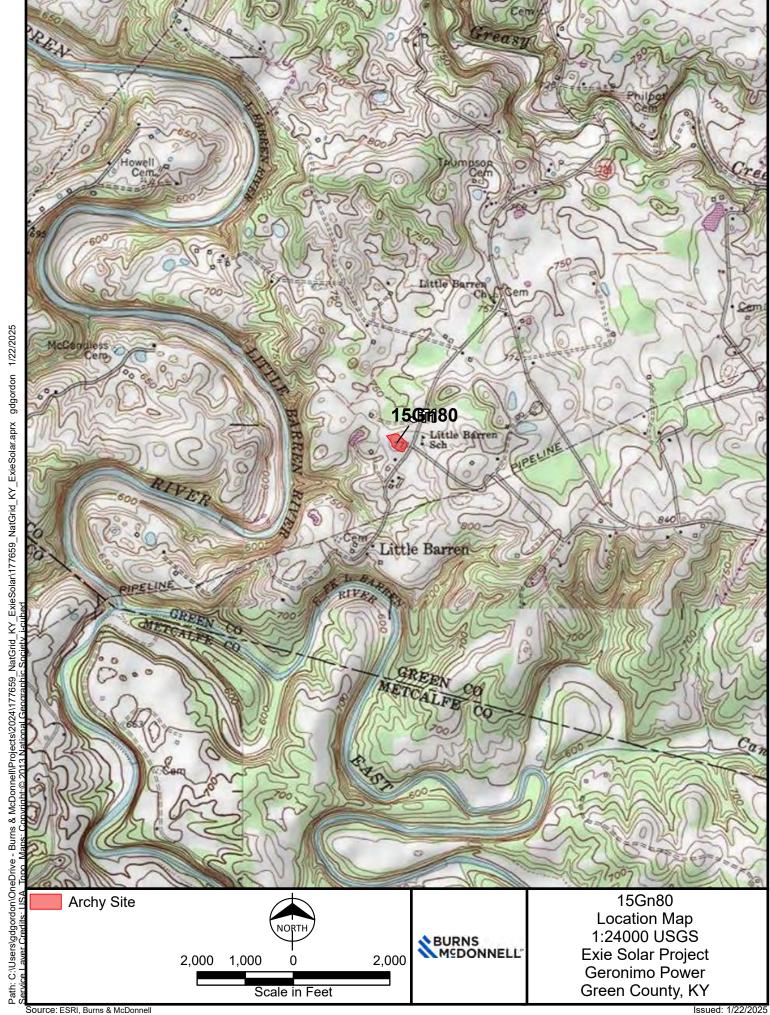
DATES

Absolute dates

Dating methods

Laboratory

Relative dates	References				
	F SITE attach section of U.S.G.S. quad map wit	th site location			
ide north arrow and scale. Also	attach section of 0.3.3.3. quad map wit	in site location.			
Directions to Site					
Terrain feature	Distance (km)	Direction/bearing			
1.					
2. 3.					





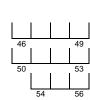
Preliminary Form Final Form x New Site	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM
Repeat Visit	Office of State Archaeology
	IDENTIFICATION
2 4	County Green
5 7	State Site No. 15Gn81
	Site Name
	Other Site No Project Site NoJT-2
	LOCATION
8	1. Coordinate System 1 x UTM
1 1 1	2 KPC
9 10	Zone if UTM, <u>x</u> 16, 17
	If KPCS, North, or 2 South
11 17	Northing <u>4110102</u>
18 24	Easting <u>626559</u>
2.	
25 27	2. Quadrangle Name Exie
	Quadrangle Date 2022
28 29	
30	3. Reliability of Site Location Information
	0 x good 1 approximate 2 location unknown
	OWNERSHIP
	OWNERSHIP
	Name(s)
	Richard Jamie
	Address and Phone
	411 Oak St, Cincinnati, OH 45219

Tenant (if any)

Address and Phone

T E M P O R A L - C U L T U R A L A F F I L I A T I O N S

1. Cultural Periods Represented



X	Unassigned			
	Paleo-Indian, undefined	Early	Late	
	Archaic, undefined	_ Early	Middle	Late
	Woodland, undefined	Early	Middle	
	Late Woodland/Mississip	pian		

	Early	Middle	_ Late
Woodland, undefined _	Early	Middle	
Late Woodland/Mississip	ppian		
Historic Indian			
Historic Non-Indian			
Archaeological Cultures Repres	ented		
Adena Hopewe	ell F	t. Ancient	Stone Grave
Mississippian (
Caborn-Welborn	_		
OTHER (describe)	_	· <u></u> -	
nd attach outline drawings)? No artifacts were identified, so the	e cultural affil	iation and age of	the site could not be
determined.			
determined.			
determined.			
	O to	otal number of ite	ms
Prehistoric materials collected:		otal number of ite	ms
Prehistoric materials collected: Type	Number	04h 0 v 0 0 v	
Prehistoric materials collected: Type ceramics	Number	other scr	
Prehistoric materials collected:	Number	other scr.	apers
Prehistoric materials collected: Type ceramics projectile points/fragments	Number	other scr.	apers res/chunks
Prehistoric materials collected: Type ceramics projectile points/fragments hafted scrapers/drills	Number	other scr. flakes/co ground/p stone	apers res/chunks
Prehistoric materials collected: Type ceramics projectile points/fragments hafted scrapers/drills other drills	Number	other scr flakes/co ground/p stone worked b	apers res/chunks ecked/battered
Prehistoric materials collected: Type ceramics projectile points/fragments hafted scrapers/drills other drills Bifaces/fragments	Number	other scr flakes/co ground/p stone worked b	apers res/chunks ecked/battered one/shell one/burials
Prehistoric materials collected: Type ceramics projectile points/fragments hafted scrapers/drills other drills Bifaces/fragments unifaces	Number	other scr. flakes/co ground/p stone worked b	apers res/chunks ecked/battered one/shell one/burials
Prehistoric materials collected: Type ceramics projectile points/fragments hafted scrapers/drills other drills Bifaces/fragments unifaces perforators/gravers	Number	other scr. flakes/co ground/p stone worked b	apers res/chunks ecked/battered one/shell one/burials
Prehistoric materials collected: Type ceramics projectile points/fragments hafted scrapers/drills other drills Bifaces/fragments unifaces perforators/gravers	Number	other scr flakes/co ground/p stone worked b human b	apers res/chunks ecked/battered one/shell one/burials

8 9	4. Approximate Historic Site Da 1 pre 1600	ate Range 6 1701-	1750 11 _	1900-2000	
	2 1600-1700	7 1751-1	1800 12 _	1901-1950	
	3 1601-1650	8 1801-	1900 13 _	1951-2000	
	4 1651-1700	9 1801-	1950 14 _	1851-1950	
	5 1701-1800	10 1851-	1900 15 _	1801-1950	
	Historic materials collected	None			
	-				
	Historic materials observed but	not collected _	None		
10 11	PHYSICAL DE 1. Site Type	SCRIPT	ION		
	0 undetermined		10	non-mound eart	hwork
	1 open habitation	on w / o mounds	11	workshop	
	2 isolated find		12	isolated burials	
	3 <u>x</u> rockshelter		13	cemetery	
	4 cave		14	other special ac	tivity area
	5 quarry		15	open habitation	w/ mounds
	6 stone mound		16	historic farm/res	idence
	7 earth mound		17	industrial	
	8 mound compl		18	military	
	9 petroglyph/pio	tograph	OTHER:		
, ,					
12	2. Midden				
	0 <u>x</u> unknown	1 earth	2	shell	absent
13	Evidence of recent vandalisr	n <i>(within the last n</i>	nonth)		
	1 <u>x</u> no 2 _	yes			
14	4. Site Condition				
14	1 apparently undis	turbed	5	76-99% disturbed	t
	2 less than 25% di	sturbed	6	totally destroyed	
	3 26-50% disturbed 4 51-75% disturbed		7 <u>x</u>	disturbed, % unk	nown
1 1 1	5. Major Land Use				
17 18	1 cultivated	8 mo	dern cemetery	, 16 14+	15
	2 pasture		ing		nmercial
	3 x woods/forest		ndated	18 milit	
	4 road/trail		ustrial		ging/ logging
	5 ditch/dike/		idential	rela	
	borrow pit 6 landfill	13 <u>x</u> rec 14 1+2	reational		ub/secondary
	6 landfill 7 modern		2+3 -12+13	gro\ Other	vu I
I	, IIIOUGIII	· · · · · · · · · · · · · · · · · · ·	12110		

6.	Amount of	ground surface vi	sible (ty	pically)				
	1	less than 10%		5	_ poor			
		11-50%		6	_ fair			
		51-91%		7	_ good			
	4	91-100%		8	_ excellent			
	Describe vis	ibility High visi	bility, bu	ut flooding a	and other pr	rocesses	can deeply bury	
_	cultural m	aterials in rocksh	elters					
7.	Physiograp	ohic Division						
	1	Inner Bluegrass		5 x	Mississipp	oi Plateau		
		Outer Bluegrass			Western C			
	3	Knobs		7	Jackson F			
	4	Cumberland Plat	eau					
	Landform T	ype						
		floodplain		4 x	dissected	uplands		
		terrace			undissecte	-	S	
		hillside		OTHER		о а ар.аа		
	Locality Typ							
				E	bluff boos			
	1	level		5	bluff base			
		knoll closed		6 7 x	_			
		bluff crest		OTHER	Slope			
	4	Didit Clest		OTHER				
8.	Soil Asso	ciation Frederi	ck silt lo	am, 20 to 3	0 percent s	slopes		
	Soil Serie				•	•		
		Silt loam						
	• •	n (describe) No	ne					
	_	· · · · · · · · · · · · · · · · · · ·	7110					
9.	Elevation	853 m amsl						
	Slope of L	_ocality						
	1	less than 5°, flat	4	26-50°				
	2			— x greater	than 51° b	luff (rocks	shelter)	
	3	11-25°		0		`	,	
	Slope Dir	ection (Aspect)						
	1	Flat 4		E 7	S	W		
	2	N 5		SE 8				
			Х					
47	Cito Aros							
10		a (m²) <u>46</u> r site area estimat						
							4400014/-11-1-1-	
	1						transit/alidade	
	2	paced	4	range	= 6	GPS_		

Confident of site boundaries:

2 <u>x</u> yes

1 ____ no

49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) _Unnamed tributary of Caney Fork Creek
-	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site2
53 55	Distance to water from site 173 m southeast
	REPORTING INFORMATION
56	Site reported by
56	1 x professional/student
	2 amateur
	3 other informant
	2. Investigation type
57	
	 1 x reconnaissance (surface survey, may include shovel tests) 2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
	3. Institution/person filing report Burns & McDonnell Engineering, Inc.
58 59	Site surveyed by John Topi, Christa Wroblewski, Thane Reid
	Date recorded 11/12/2024
60 62	Time of day Morning Time spent at site 1 hour
1 1 1	· — · · · · · · · · · · · · · · · · · ·
66 67	4. Artifact Repository (name and address where artifacts are curated)
	No artifacts collected
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 3 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

	6.	Name and address of local informants
	7.	Name and address of owners of other collections from site (attach inventories of private collections.)
	8.	Significance Status
69		 National Register property Eligible for National Register Nominated to National Register by SHPO Considered eligible but not nominated by SHPO Inventory site (does not presently meet National Register criteria) X National Register status not assessed
		Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
		Material remains at the site cannot be directly connected to events or persons that made a significant contribution to history. As such the site is recommended not significant under NRHP Criteria A and B. While features were not identified during initial recording, the site might contain features reflective of distinctive design or construction methods, and it might also contain artifacts of high artistic value. Because of these reasons, more information would need to be gathered to determine if the site is eligible under NRHP Criterion C. No artifacts were identified, but no subsurface testing was conducted. The site might contain information important to prehistory and should therefore be considered avoided until more information can be gathered.
	9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
	10.	. Ownership
70		1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
	11.	. Special status (federal, state, county, etc.)
71		1 forest 5 wildlife preserve 2 park 6 nature preserve 3 wilderness 7 military preserve 4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

The site is a small rockshelter/overhang within a limestone bluff overlooking an ephemeral drainage of Caney Fork Creek. It is approximately 500 m southeast of the intersection of Edmonton Rd and Liletown Rd in a heavily logged forested area. There is evidence that logging has taken place nearby. No artifacts were found, but the shelter has burned/slightly buried logs, two fragments of animal bones, and a fish operculum. The shelter measures 1.7 m tall, by 1 m wide. It is 2.3 m in depth and becomes shallower and tapers toward its back. The opening also faces directly south. Because no subsurface testing was conducted, it is recommended that the site remains unevaluated as it might contain intact deposits.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

No rockshelters have been recorded in the immediate vicinity, though there are many throughout the state. It is smaller than most, but it is unknown if deposits are present and if the site has good integrity.

	Laboratory	
Relative dates	References	
ETCH MAP OF S	SITF	
	section of U.S.G.S. quad map with site location.	

Directions to Site

Terrain feature

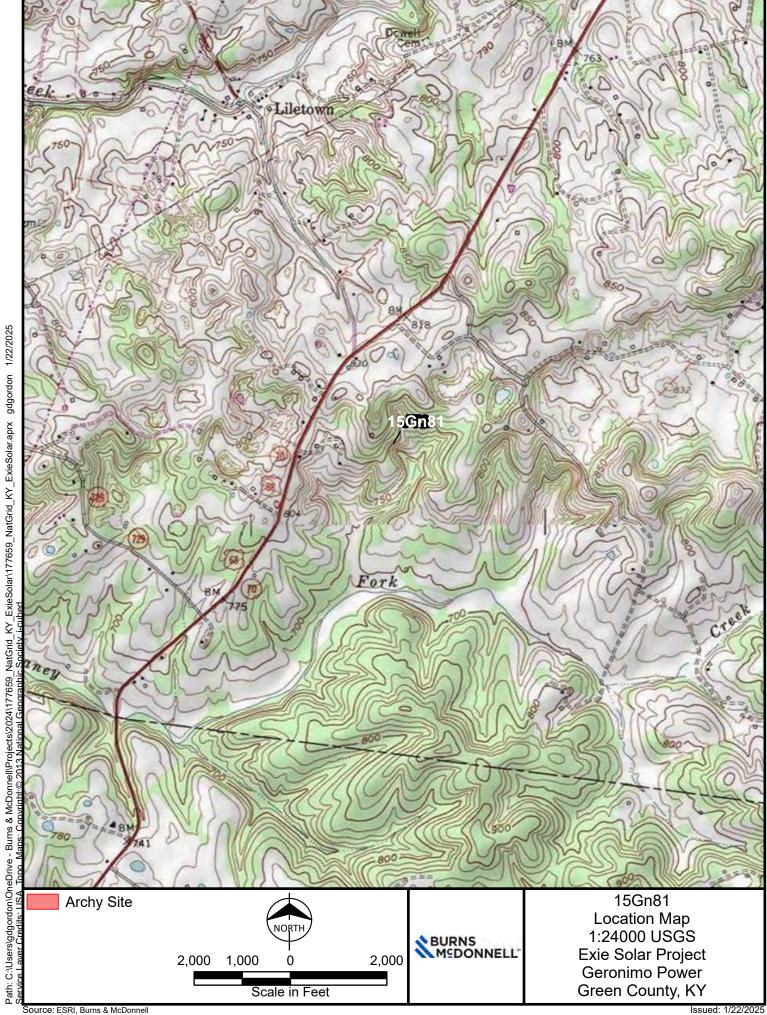
Distance (km)

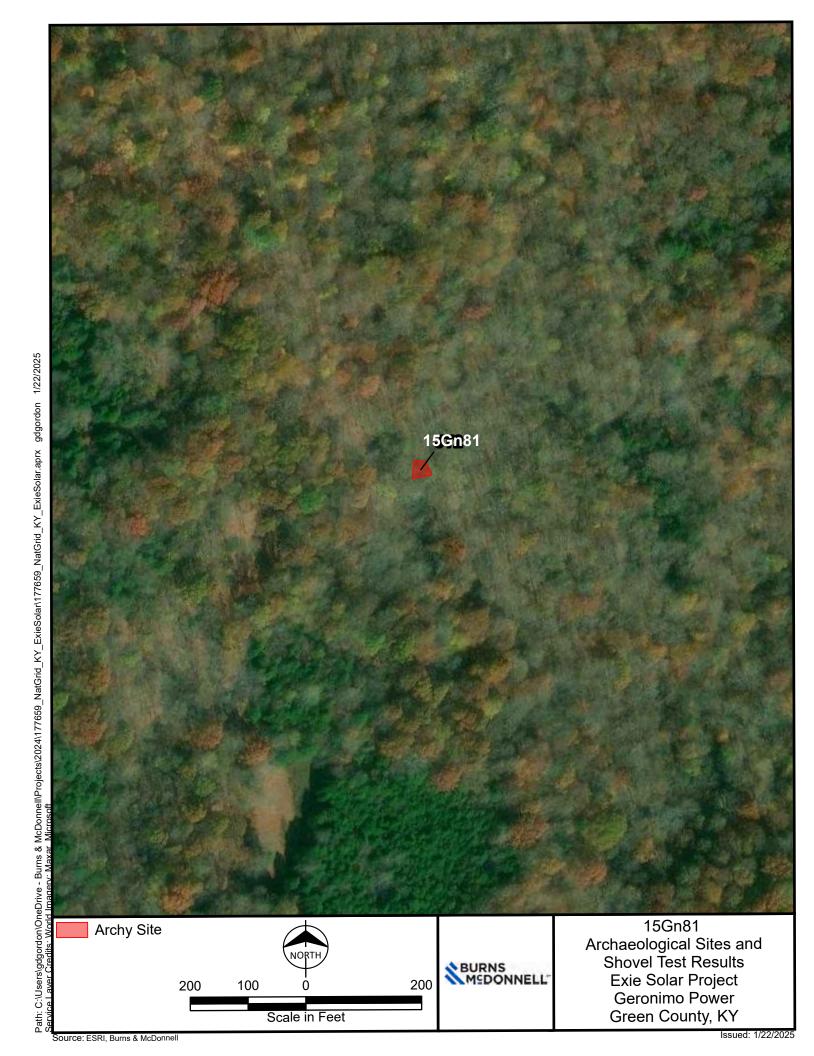
Direction/bearing

1.

2.

3.





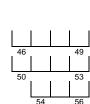
Preliminary Form Final Form x New Site	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology
Repeat Visit	I D E N T I F I C A T I O N County Green State Site No. 15Gn82 Site Name Other Site No. Project Site No. JT3
11 17 17 18 24	1. Coordinate System 1
25 27 	Quadrangle Name
30	3. Reliability of Site Location Information 0 _x _ good 1 approximate 2 location unknown O W N E R S H I P Name(s) Richard Jamie Address and Phone 411 Oak St, Cincinnati, OH 45219

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

1. Cultural Periods Represented



2.

3.

x Unassigned
Paleo-Indian, undefined Early Late
Archaic, undefined Early Middle Late
Woodland, undefined Early Middle
Late Woodland/Mississippian
Historic Indian
Historic Non-Indian
Archaeological Cultures Represented
Adena Hopewell Ft. Ancient Stone Grave
Mississippian Cherokee Pisgah Lost River
Caborn-Welborn Yankeetown Angel
OTHER (describe)
How were cultural affiliation and age determined (describe diagnostic artifacts, type names d attach outline drawings)?
No diagnostic artifacts were found, so the cultural affiliation and site age were not able to
be determined.

Prehistoric materials collected: 0 total number of items Number Type ceramics other scrapers projectile points/fragments flakes/cores/chunks Χ hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell Χ unifaces human bone/burials perforators/gravers faunal materials spokeshaves

Prehistoric materials observed but not collected (describe)

A total of 19 prehistoric artifacts were found on the ground surface. One biface fragment and one flake tool were identified, while the rest of the lithic artifacts are categorized within all stages of the reduction sequence.

8 9	Approximate Historic Site Date Range	
	1 pre 1600 6 1701-1750 11 1900-2000	
	2 1600-1700 7 1751-1800 12 1901-1950	
	3 1601-1650 8 1801-1900 13 1951-2000	
	4 1651-1700 9 1801-1950 14 1851-1950	
	5 1701-1800 10 1851-1900 15 1801-1950	
	Historic materials collected None	
	Historic materials observed but not collected None	
	PHYSICAL DESCRIPTION	
	1. Site Type	
10 11	0 undetermined 10 non-mound earthwork	
	1 x open habitation w / o mounds 11 workshop	
	2 isolated find 12 isolated burials	
		
	3 rockshelter 13 cemetery	
	4 cave 14 other special activity area	
	5 quarry 15 open habitation w/ mounds	
	6 stone mound 16 historic farm/residence	
	7 earth mound 17 industrial	
	8 mound complex 18 military	
	9 petroglyph/pictograph OTHER:	
	O. Mills.	
12	2. Midden	
	0 unknown 1 earth 2 shell 3 <u>x</u> abs	ent
1 1		
13	3. Evidence of recent vandalism (within the last month)	
	1 <u>x</u> no 2 yes	
	4. Site Condition	
14	1 apparently undisturbed 5 x 76-99% disturbed	
	2 less than 25% disturbed 6 totally destroyed	
	3 26-50% disturbed 7 disturbed, % unknown	
	4 51-75% disturbed	
	5. Major Land Use	
17 18	1 cultivated 8 modern cemetery 16 14+15	
	2 pasture 9 mining 17 commercial	
	3 x woods/forest 10 inundated 18 military	
	4 x road/trail 11 industrial 19 x logging/ logging	g
	5 ditch/dike/ 12 residential related	_
	borrow pit 13 recreational 20 scrub/seconda	ry
	6 landfill 14 1+2+3 growth	-
	7 modern 15 11+12+13 Other	

L	19

6.	Amount of	ground	surface	visible	(typically
υ.	AIIIOUIII OI	ground	Suriace	AISIDIE	(ιγρισαιιγ

1		less than 10%	5	poor
2		_ 11-50%	6	fair
3	X	51-91%	7	good
1		01 1000/	0	ovoollo

Describe visibility High visibility on the two-track road, low GSV in surrounding woods



7. Physiographic Division

1	Inner Bluegrass	5 <u>x</u>	_ Mississippi Plateau
2	Outer Bluegrass	6	_ Western Coalfields
3	Knobs	7	_ Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	_ floodplain	4 <u>x</u>	dissected uplands
2	_ terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	level	5 bluff base		
2	knoll	6 ridge		
3	closed	7 <u>x</u> slope		
4	bluff crest	OTHER		

Frankstown silt loam, 6 to 12 percent slopes; Frederick silt loam, 6 to 12



FkC, FrC Soil Series Soil Type Silt loam

9. Elevation 728 ft amsl

8. Soil Association percent slopes

Vegetation (describe) Secondary vegetation, surrounding woods



Slope of Locality

```
1 ____ less than 5°, flat 4 ___ 26-50°
2 _x 6-10° 5 ___ greater than 51° bluff (rockshelter)
3 ____ 11-25°
```

Slope Direction (Aspect)

1	Flat	4		_ E	7	SW
2	N	5		SE	8	W
3	NE	6	Х	S	9	NW



10. Site Area (m²) 342

3 _____ guesse 4 _____ range 1 _____ taped 2 ____ paced

Confident of site boundaries:

Basis for site area estimate

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage
	1 Mississippi 6 <u>x</u> Green 11 Kentucky 2 Tennessee 7 Western Ohio 12 Licking
	2 Tennessee 7 Western Ohio 12 Licking 3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
	5 Tradewater To Oak To Tygans
51	Closest Water Source (name) _Unnamed creek/tributary of Caney Fork Creek
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 3
53 55	Distance to water from site 50 m southeast
	REPORTING INFORMATION
56	Site reported by
00	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
31	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
58 59	Institution/person filing report Burns & McDonnell, John Topi
	Site surveyed by John Topi, Christa Wroblewski, Thane Reid
60 62	Date recorded 11/12/2024
	Time of day Morning Time spent at site 1 hour
66 67	4. Artifact Repository (name and address where artifacts are curated)
00 07	No artifacts collected
	Name of curator at repository
	_Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 4 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

	6.	Name and address of local informants
	7.	Name and address of owners of other collections from site (attach inventories of private collections.)
69	E c	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6x National Register status not assessed Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?) Material remains at the site cannot be directly connected to events or persons that made a significant contribution to history. As such the site is recommended not significant under NRHP Criteria A and B. While features were not identified during initial recording, the site might contain features reflective of distinctive design or construction methods, and it might also contain artifacts of high artistic value. Because of these reasons, more information would need to be gathered to determine if the site is eligible under NRHP Criterion C. All artifacts were found on the ground surface. The site likely extends beyond the identified boundaries. It might contain information important to prehistory and should therefore be considered avoided until more information can be gathered.
	9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
	10.	Ownership
70		1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
	11.	Special status (federal, state, county, etc.)
71		1 forest 5 wildlife preserve 2 park 6 nature preserve 3 wilderness 7 military preserve 4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

The site is approximately 900 m northeast of the intersection of Edmonton Rd and Little Barren Rd. It is within the disturbed area of a two-track logging road surrounded by forest. All artifacts were found on the ground surface and no subsurface testing was conducted. As such, the site might contain intact deposits, especially in areas surrounding the road. An unnamed tributary of Caney Fork Creek is located 50 m to the southeast. Project avoidance is recommended.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is similar to other small prehistoric sites in the area. No diagnostic artifacts were identified and the site likely extends beyond its boundaries as artifacts were identified on the ground surface of a two-track logging road.

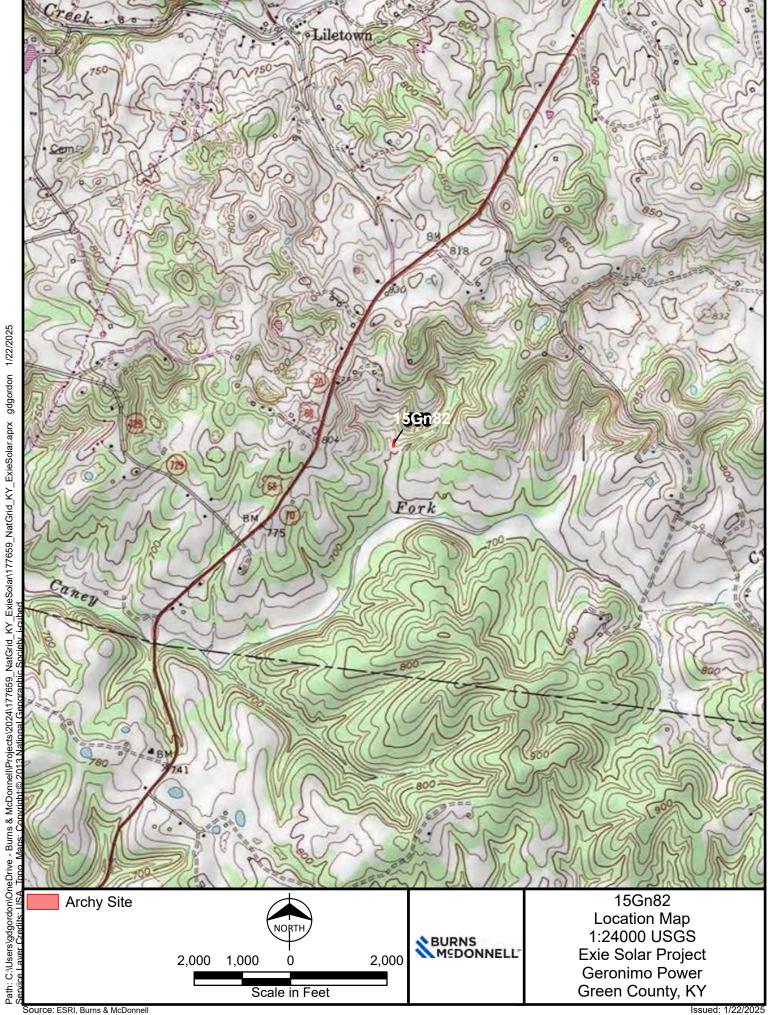
DATES

Absolute dates

Dating methods

Laboratory

Relative dates	Refer	ences	
KETCH MAP OF ude north arrow and scale. Also attac		h site location.	
Directions to Site	D		
Terrain feature 1.	Distance (km)	Direction/bearing	
2.			
3.			





Preliminary Form Final Form	V-V-V-V-V-V-V-V-V-V-V-V-V-V-V-V-V-V-V-		
New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology		
2 4	IDENTIFICATION County Green State Site No. 15Gn83 Site Name Other Site No. Project Site No. JT4 LOCATION		
8 9 10	1. Coordinate System 1 KPC 2 KPC Zone if UTM, 16, 17 If KPCS, North, or 2 South		
11 17 18 24	Northing <u>4112692</u> Easting <u>626165</u>		
25 27 	Quadrangle Name		
30	Reliability of Site Location Information O x good 1 approximate 2 location unknown NA F. D. C. I. I. D.		
	OWNERSHIP Name(s) Jonathan R. Judd Address and Phone 1782 Liletown Rd, Greensburg, KY 42743		

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late x Archaic, undefined Early x Middle Late ____ Woodland, undefined ____ Early ____ Middle _ Late Woodland/Mississippian Historic Indian Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave ____ Mississippian ____ Cherokee ____ Pisgah ____ Lost River Caborn-Welborn Yankeetown Angel OTHER (describe) Calf Creek 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? One Calf Creek projectile point reworked into a drill was found. This is the only diagnostic artifact, and Calf Creek points date to the Middle Archaic Period of 5950-5700 BP (Lohse, Duncan, and Wyckoff 2021). Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments 1 flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) In addition to the Calf Creek projectile point/drill, two pieces of flake debitage were found.

	4. Approximate Historic Site Da	ate Range			
8 9	1 pre 1600	6 170°	1-1750 11	1900-	2000
	2 1600-1700	7 175	1-1800 12	x 1901-	1950
	3 1601-1650	8 180	1-1900 13	x 1951-	2000
	4 1651-1700	9 180	1-1950 14	1851-	1950
	5 1701-1800	10 185	1-1900 15	1801-	1950
	Historic materials collected	None			
	Historic materials observed but	not collected	200+ brick,	concrete, mis	cellaneous metal,
	aqua, amber, solarized ameth	yst, cobalt, gree	n, colorless, bl	ack, milk and	vessel glass,
	Black transfer ironstone, cann	ing jar lid liners,	external threa	d bottle finishe	es, canning jars
		SCRIP	TION		
10 11	1. Site Type				
	0 undetermined	I	10	non-mound	d earthwork
	1 <u>x</u> open habitation	on w / o mounds	11	workshop	
	2 isolated find		12	_ isolated bu	rials
	3 rockshelter		13	cemetery	
	4 cave		14	_ other speci	al activity area
	5 quarry		15	_ open habita	ation w/ mounds
	6 stone mound		16 <u>x</u>	_ historic farı	m/residence
	7 earth mound		17	industrial	
	8 mound compl	ex	18	military	
	9 petroglyph/pid	ctograph	OTHER:		
	2. Midden				
12	0 x unknown	1 earti	n 2	shell	3 absent
	U X UIKIOWII	1 earn		511611	3 absent
13	3. Evidence of recent vandalism		t month)		
	1 <u>x</u> no 2 _	yes			
14	4. Site Condition				
	1 apparently undis		5	_ 76-99% dist	
	2 less than 25% di		6	_ totally destr	-
	3 26-50% disturbe 4x 51-75% disturbe		7	_ disturbed, %	6 unknown
1 1 1	5. Major Land Use				
17 18	1 x cultivated	8 n	nodern cemete	ery 16	14+15
	2 pasture		nining	17	commercial
	3 woods/forest		nundated	18	military
	4 road/trail		ndustrial	19	logging/ logging
	5 ditch/dike/		esidential		related
	borrow pit		ecreational	20	scrub/secondary
	6 landfill		+2+3	041	growth
ļ	7 modern	15 1	1+12+13	Other	

- 1	
	10

	6.	Amount of	ground	surface	visible	(typically)
--	----	-----------	--------	---------	---------	-------------

1		less than 10%	5		poor
2		11-50%	6		fair
3	Х	51-91%	7	Х	good
4		91-100%	8		excellent

Describe visibility Harvested agricultural field







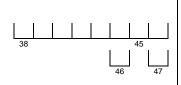












7	Physiographic	Division
	i ilysiograpilic	DIVISION

1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 <u>x</u>	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	level	5 bluff base
2	knoll	6 ridge
3	closed	7 <u>x</u> slope
4	bluff crest	OTHER

Crider silt loam, 2 to 6 percent slopes, Frederick silty clay loam 12 to 20

Soil Associat	tion	percent slope
Soil Series	CrB	, FsD3

Soil Type Silt loam, silty clay loam

Vegetation (describe) Harvested agricultural field

9. Elevation 770 ft amsl

Slope of Locality

Slope Direction (Aspect)

10. Site Area (m²) 6,955

Basis for site area estimate

1	taped	3	guessed	5	transit/alidade
2	paced	4	range	6	GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage
	1 Mississippi 6 _x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Greasy Creek
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site _2
53 55	Distance to water from site 130 m east
	REPORTING INFORMATION
	Site reported by
56	1 x professional/student
	2 amateur
	3 other informant
	2. Investigation type
57	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
58 59	Institution/person filing reportBurns & McDonnell Engineering, Inc.
	Site surveyed by John Topi, Douglas Shaver, Christa Wroblewski, Thane Reid
60 62	Date recorded 11/18/2024
	Time of day Morning Time spent at site 2 hours
	4. Artifact Repository (name and address where artifacts are curated)
66 67	No artifacts collected
	No armacis conected
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 8 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

c	NIOMO	004	044500	of lo		formants
n	Name	and	anniess	() ()	(:21)	normanis

- 7. Name and address of owners of other collections from site (attach inventories of private collections.)
- 8. Significance Status
 - 1 National Register property
 - 2 Eligible for National Register
 - 3 ____ Nominated to National Register by SHPO
 - 4 Considered eligible but not nominated by SHPO
 - 5 Inventory site (does not presently meet National Register criteria)
 - 6 x National Register status not assessed

Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)

Nineteenth and twentieth century farmsteads of this type are ubiquitous in the region and

it is unlikely that the landowner with which the site is associated was a

significant historical figure. As such the site is recommended not significant under NRHP Criteria

A and B. The site is also recommended not significant under NRHP Criterion C because there do not appear to be structural remains lack distinctive design or artifacts that possess high artistic value or associations with the work of a master. Because no subsurface testing was conducted, the site might contain intact deposits that could provide information important to local history. Additional investigations would be necessary in order to make a

recommendation if the site is eligible under NRHP Criterion D.

9. References

Lohse, Jon C., Marjorie A. Duncan, and Don G. Wyckoff 2021 The Calf Creek Horizon: A Mid-Holocene Hunter-Gatherer Adaptation in the Central and Southern Plains of North America. Texas A&M University Press, College Station, Texas

Shaver, Douglas

2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.

10. Ownership

1 federal 3 local government 5 x private

Page	8.
------	----

2 state	42	gavl ernment	6	6 naturejopinesseave/federal
11. Special status	3 _	wilderness	7	military preserve
(federal, state, county, etc.)	4 _	wild river	8	
county, etc.)				
1 forest	5	wildlife preserve		

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

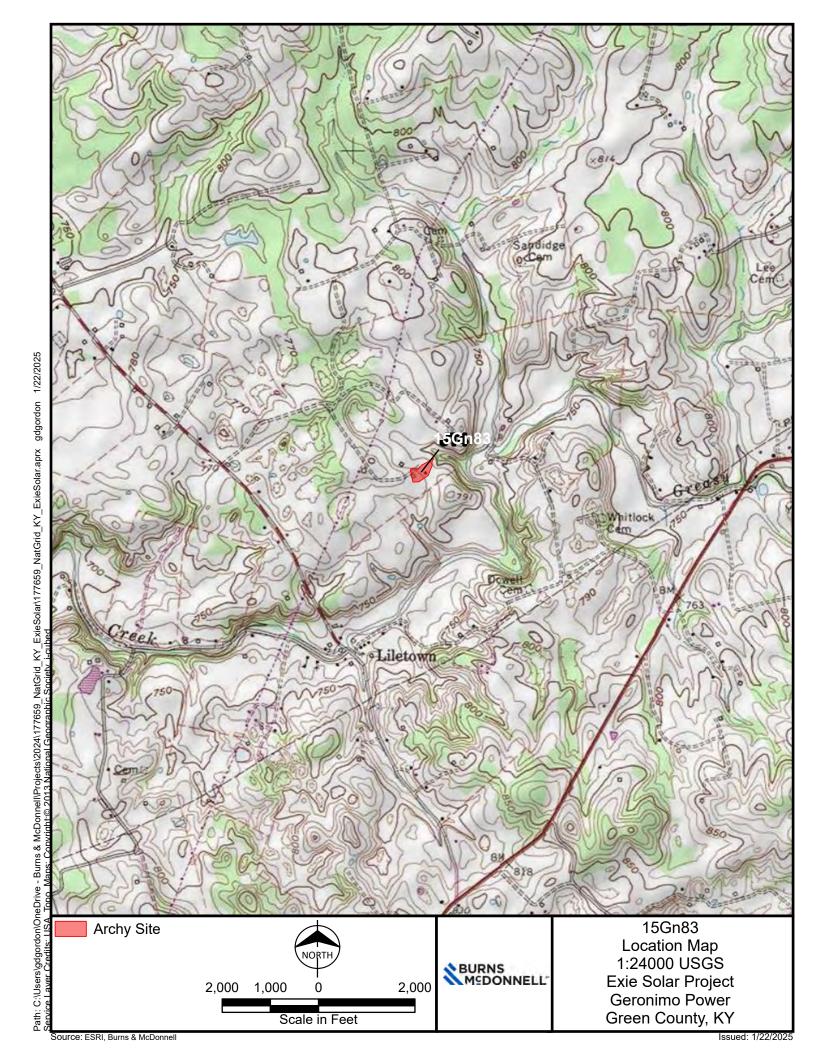
The site is located approximately 515 m southeast of the intersection of Jim Meadows Rd and B Edwards Rd. It is in an active agricultural field and extends onto a rise to the west/southwest. Greasy Creek is 140 m east. All artifacts were found on the ground surface as no subsurface testing was conducted. Three artifact concentrations of historic-age artifacts were identified. Two are near the former location of the home, according to aerial imagery. The third is closer to the former location of a barn or outbuilding. It appears that the farmstead was built in the early 1950s and demolished between 2010 and 2012.

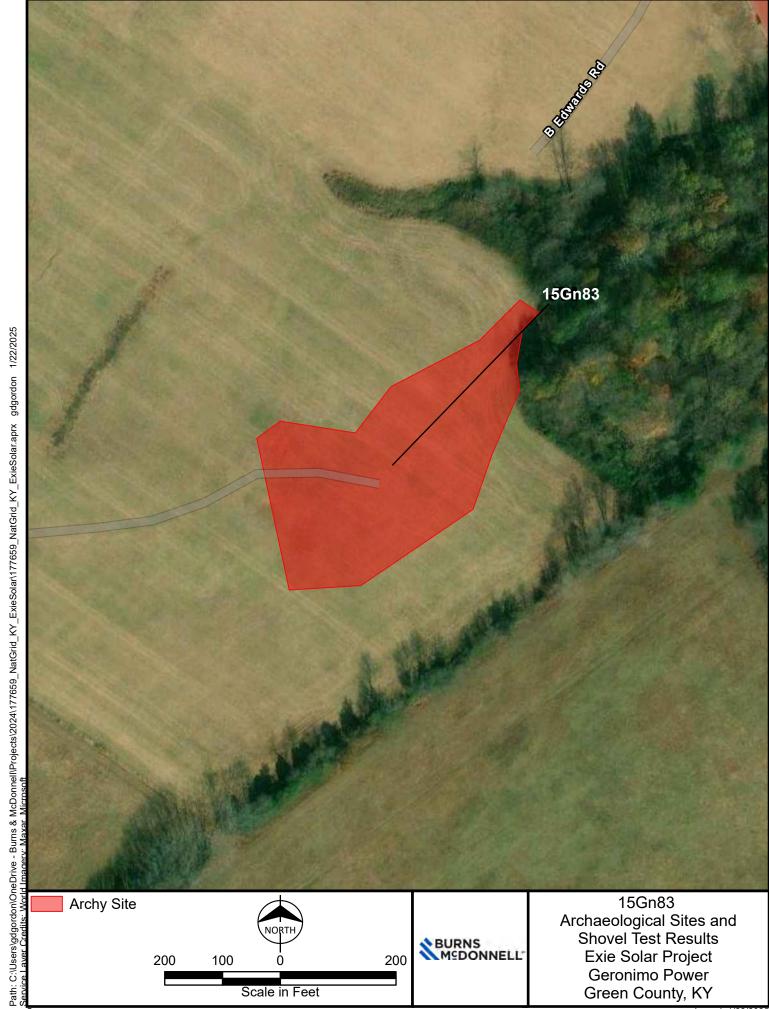
Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is similar to the remains of other farmsteads from that time. It does not appear to hold dense or unusual concentrations of artifacts, though no subsurface testing was conducted. There could be intact remains below the ground surface. The prehistoric remains are sparse, but there might be more below the ground surface.

DATES		
Absolute dates	Dating methods	
	Laboratory	
Relative dates	References	
ETCHMAPOF de north arrow and scale. Also atta	SIIE ach section of U.S.G.S. quad map with site location.	

Directio	ns to Site		
	Terrain feature	Distance (km)	Direction/bearing
1			
2			
3.			





Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology
	IDENTIFICATION
2 4	County Green
5 7	State Site No. 15Gn84
	Site Name
	Other Site No Project Site No
	LOCATION
	1. Coordinate System 1x UTM
	2 KPC

Zone

Northing

Easting

2. Quadrangle Name Exie

Quadrangle Date

OWNERSHIP

Joey Houk, Jennifer Houk

280 Grady Thompson Rd Greensburg, KY 42743

Address and Phone

Tenant (if any)

Address and Phone

Name(s)

x 16,

0 x good 1 approximate 2 location unknown

North, or 2 South

if UTM,

If KPCS,

4112959 (WGS84)

626968 (WGS84)

2022

3. Reliability of Site Location Information

TEMPORAL-CULTURAL AFFILIATIONS

1. Cultural Periods Represented



2.

3.

ceramics

other drills

unifaces

projectile points/fragments

hafted scrapers/drills

Bifaces/fragments

perforators/gravers

spokeshaves

X	Unassigned					
	Paleo-Indian, undefir	ned E	arly L	ate		
	Archaic, undefined	Early	Middle	Late		
	Woodland, undefined	d Ear	ly Mid	dle		
	Late Woodland/Missi	issippian				
	Historic Indian					
	Historic Non-Indian					
2. Arch	naeological Cultures Rep	resented				
	A dana Llan	aall	Γt Λπaiant	Cto	na Crava	
	Adena Hope	eweii	Ft. Ancient	5101	ne Grave	
	Mississippian	_ Cherokee	Pisg	ah	Lost River	
	Caborn-Welborn	Yankee	town	Angel		
01	THER (describe) Indete	erminate preh	istoric			
	were cultural affiliation	and age dete	rmined (descri	be diagnosti	c artifacts, type n	ames,
	ach outline drawings)?				(C): .:	
No di	agnostic artifacts were id	lentified, so u	nable to deterr	nine cultural	affiliation or site	age
Preh	istoric materials collecte	d: 0	total number	of items		
7	Гуре	Numbe	er			

other scrapers

stone

flakes/cores/chunks

worked bone/shell

human bone/burials

faunal materials

ground/pecked/battered

Prehistoric materials observed but not collected (describe)

Two biface thinning flakes, twenty-one tertiary flakes, three broken flakes, one pressure flake, one burned tertiary flake, one heat treated flake, two shatter, and one secondary flake

	Approximate Historic Site Date	te Range			
8 9		6 1701-	1750 11	1900-2000	
	 '	7 1751-		1901-1950	
		8 1801-	_	1951-2000	
		9 1801-	_	1851-1950	
		0 1851-	_	1801-1950	
		None	_		
	Historic materials observed but	not collected	None		
	- Installation and observed but		140110		
	PHYSICAL DE	SCRIPT	ION		
	1. Site Type				
10 11	0 undetermined		10	non-mound earthw	vork
		n w / o mounds	11	workshop	
	2 isolated find		12	isolated burials	
	3 rockshelter		13	cemetery	
	4 cave		14	other special activ	ity area
	5 quarry		15	open habitation w/	-
	6 stone mound		16	historic farm/resid	
	7 earth mound		17	industrial	
	8 mound comple	x	18	military	
	9 petroglyph/pict		OTHER:	······································	
	o powogryph/plot	og.ap.i			
12	2. Midden				
12	0 x unknown	1 earth	2	shell 3	absent
	<u></u>				
13	Evidence of recent vandalism	(within the last n	nonth)		
	1 <u>x</u> no 2	yes			
	4. Site Condition				
14	1 apparently undist	ırbed	5	76-99% disturbed	
	2 less than 25% dis		-	totally destroyed	
	3 26-50% disturbed		-	disturbed, % unkno	wn
	4 <u>x</u> 51-75% disturbed		' <u></u>	aistarbea, 70 arikire	, vv 11
	5. Major Land Use				
17 18	1 x cultivated	8 mo	dern cemetery	16 14+15	<u>.</u>
	2 pasture	9 min	-	17 comm	
	3 woods/forest		ndated	18 militar	
	4 road/trail	11 ind	ustrial	19 loggin	g/ logging
	5 ditch/dike/		idential	relate	d
	borrow pit		reational		secondary/
	6 landfill	14 1+2		growtl	n
	7 modern	15 11+	-12+13	Other	

10

6. Amount of ground surface visible (typically)

1		less than 10%	5	poor
2		11-50%	6	fair
3	X	51-91%	7	good
4		91-100%	8	excellent

Describe visibility

Cultivated agricultural field









7. Physiographic Division

1	Inner Bluegrass	5 <u>x</u> Mississippi Plateat
2	Outer Bluegrass	6 Western Coalfields
3	Knobs	7 Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	_ floodplain	4 X	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	level	5 bluff base	
2	knoll	6 <u>x</u> ridge	
3	closed	7 slope	
4	bluff crest	OTHER	

8. Soil Association Elk silt loam, 2 to 6 percent slopes

```
EIB
Soil Series
Soil Type
            Silt loam
Vegetation (describe) Cultivation
```

9. Elevation 231 m

Slope of Locality

```
1 <u>x</u> less than 5°, flat 4 <u>26-50°</u>
2 <u>6-10°</u> 5 <u>greater than 51° bluff (rockshelter)</u>
3 ____ 11-25°
```

Slope Direction (Aspect)

10. Site Area (m²) __5,028.5

Basis for site area estimate

1	taped	3	guessed	5	transit/alidade
2	paced	4	range	6	GPS

Confident of site boundaries:

1 <u>x</u> no 2 <u>yes</u>

49 50	11. Drainage 1 Mississippi 6 <u>x</u> Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Greasy Creek
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site2
53 55	Distance to water from site 40 m east
1 1	REPORTING INFORMATION
56	Site reported by
	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
57	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
58 59	Institution/person filing reportBurns & McDonnell, Inga Fonder
	Site surveyed by John Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded 11/13/2024
	Time of day Morning Time spent at site 0.5-hour
	A A Mark December 4 and a laborate december 10
66 67	4. Artifact Repository (name and address where artifacts are curated)
	No artifacts collected
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 4 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292
	Oniversity of Louisville, Oner le, Lutz Hall Nooth 220 Louisville, INT 40232

Name and address of local informants
Name and address of owners of other collections from site (attach inventories of private collections.)
Significance Status
 National Register property Eligible for National Register Nominated to National Register by SHPO Considered eligible but not nominated by SHPO Inventory site (does not presently meet National Register criteria) X National Register status not assessed
Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
Site JT-6 is a small prehistoric lithic scatter. It cannot be directly connected to events or persons that made a significant contribution to history and is recommended not significant under Criteria A and B. While features were not identified during initial recording, the site might contain features reflective of distinctive design or construction methods, and it might also contain artifacts of high artistic value. Due to these reasons, more information would need to be gathered to determine if the site is eligible under Criterion C. The site does not appear to have the potential to provide further information beyond what has already been documented and is recommended not significant under Criterion D.
Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
Ownership
1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
. Special status (federal, state, county, etc.)
1 forest 5 wildlife preserve 2 park 6 nature preserve

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site JT-6 is a low-density lithic scatter recorded on a broad upland ridge and was in a cultivated agricultural field at the time of the survey. It is located immediately to the west of Greasy Creek and to the northeast of G Thompson Road. The site boundary was defined by pedestrian survey. Review of historic period aerial imagery shows that the site area has been an agricultural field since at least 1951 (NETROnline 2024).

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

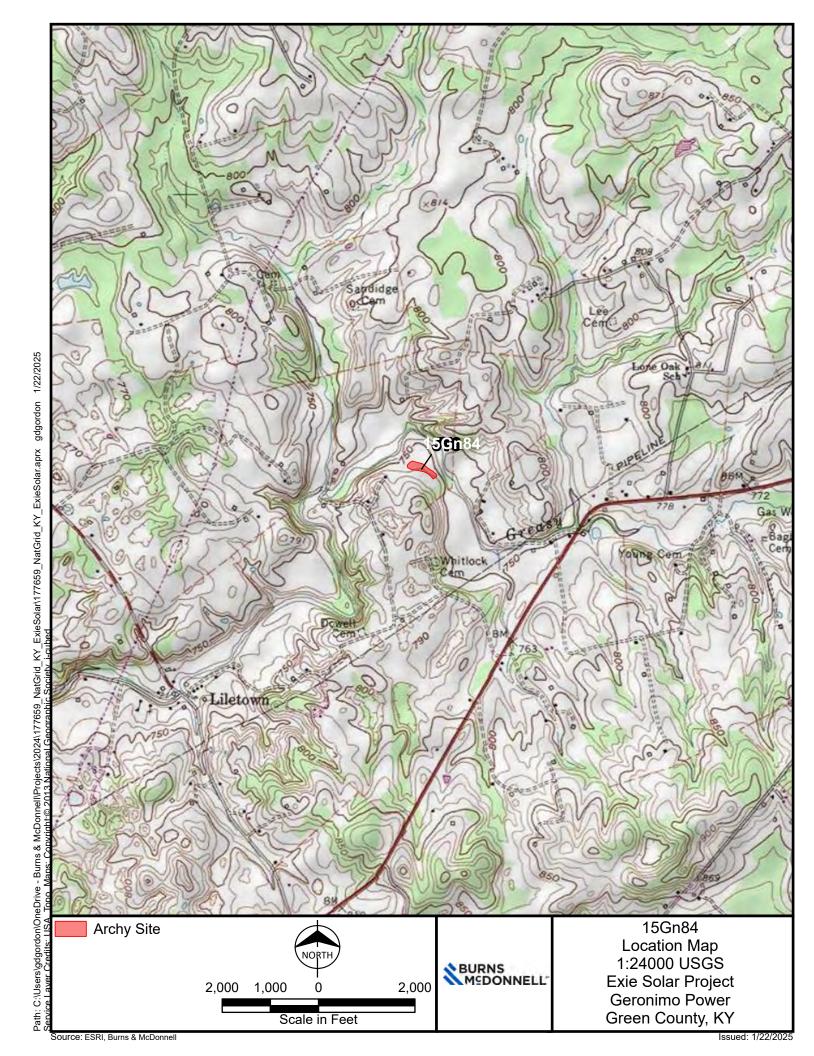
The site is similar to other small lithic scatters recorded in the same field or on adjacent parcels. It likely represents the remains of a small stone tool maintenance workshop or similar activity area.

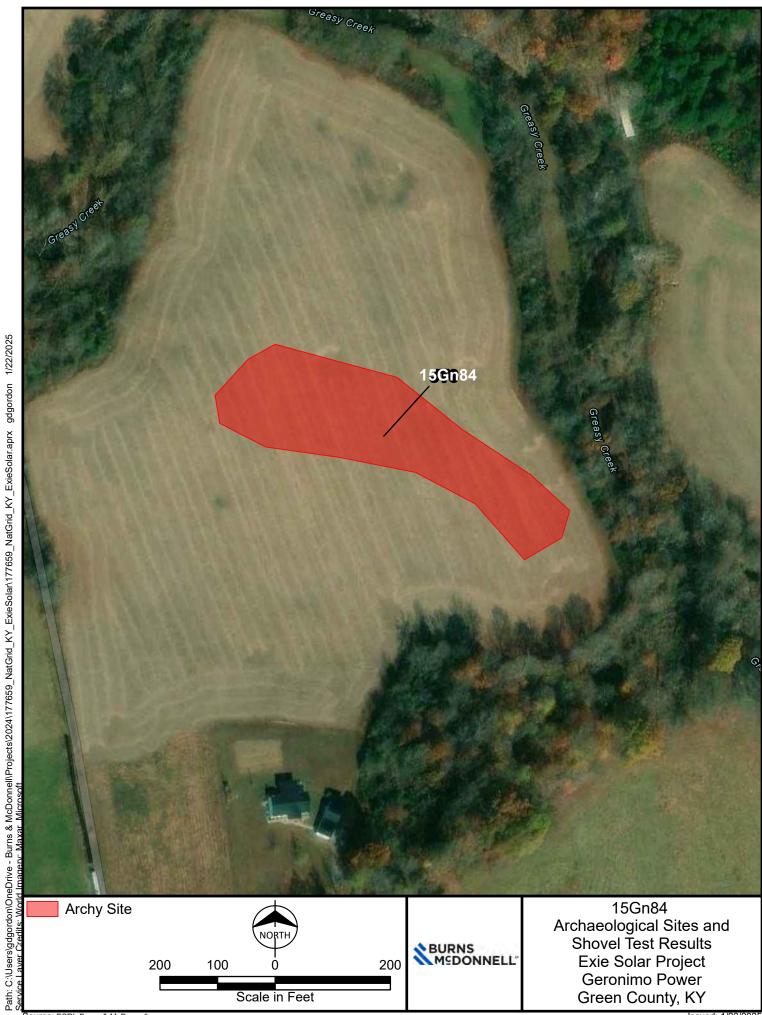
DATES

1. 2.

Polativo dates	Laborato	forences
delative dates	R6	ferences
ETCH MAP O	F SITE	
		with cita location
e north arrow and scale. Also a	attach section of U.S.G.S. quad map	with site location.

3.





Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology			
2 4 _ _ 5 7	I D E N T I F I C A T I O N County Green State Site No. 15Gn85 Site Name Other Site No. Project Site No. TR-2			
11 17 17 18 24	1. Coordinate System 1. X UTM 2 KPC Zone if UTM, x 16, 17 If KPCS, North, or 2 South Northing 4111201 (WGS84) Easting 626247 (WGS84)			
25 27 28 29 30	2. Quadrangle Name Exie Quadrangle Date 2022 3. Reliability of Site Location Information 0 x good 1 approximate 2 location unknown OWNERSHIP Name(s) Edwin B. Froggett Address and Phone 107 Quail Valley Dr, Greenville, KY 42743			

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and shows the structures at the location. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe)

None

8 9	4. Approximate Historic Site Date Range 1 pre 1600	800 12 1901-1950 900 13 1951-2000 950 14 1851-1950
10 11	PHYSICAL DESCRIPT 1. Site Type 0 undetermined 1 open habitation w / o mounds 2 isolated find 3 rockshelter 4 cave 5 quarry 6 stone mound 7 earth mound 8 mound complex 9 petroglyph/pictograph	I O N 10 non-mound earthwork 11 workshop 12 isolated burials 13 cemetery 14 other special activity area 15 open habitation w/ mounds 16x historic farm/residence 17 industrial 18 military OTHER:
12	Midden 0 unknown 1 earth 3. Evidence of recent vandalism (within the last m	2 shell 3 <u>x</u> absent
13	1 _ x _ no 2 yes 4. Site Condition 1 apparently undisturbed 2 less than 25% disturbed 3 26-50% disturbed 4 51-75% disturbed	5 x 76-99% disturbed 6 totally destroyed 7 disturbed, % unknown
17 18	2 x pasture 9 mini 3 woods/forest 10 inun 4 road/trail 11 indu 5 ditch/dike/ 12 x resid borrow pit 13 recrude 6 landfill 14 1+2	ndated 18 military ustrial 19 logging/ logging dential related reational 20 scrub/secondary

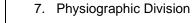
L	19

Amount of ground surface visible (typically)	6.	Amount of	ground	surface	visible	(typically)
--	----	-----------	--------	---------	---------	-------------

1	X	less than 10%	5	poor
2		_ 11-50%	6	fair
3		_ 51-91%	7	good
4		91-100%	8	exceller

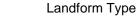
Describe visibility Mowed grasses surrounded by woods and crop land





1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase
	0 1 1 151 4		

4 ____ Cumberland Plateau

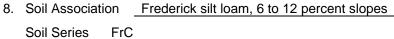


1	floodplain	4 <u>x</u> c	dissected uplands
2	terrace	5 ι	undissected uplands
3	hillside	OTHER	

Locality Type

1	level	5 bluff base
2	knoll	6 ridge
3	closed	7 <u>x</u> slope
4	bluff crest	OTHER





Soil Series FrC

Soil Type Silt loam

Vegetation (describe) Pasture

9. Elevation 833 ft amsi Slope of Locality

1		less than 5°, flat	4	_ 26-50°
2	Х	6-10°	5	greater than 51° bluff (rockshelter)

3 x 11-25°

Slope Direction (Aspect)

1 _	Flat	4	E	7	Х	SW
2	N	5	SE	8	Х	W
3	NE	6	S	9		NW

10. Site Area (m²) 7,981

Basis for site area estimate

1	taped	3	guessed	5 _	transit/alidade
2	paced	4	range	6	GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes



49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
, ,	
51	Closest Water Source (name) Little Barren River
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 3
	Distance to water from site 3.919 m west
53 55	
	REPORTING INFORMATION
1 1	Site reported by
56	1 x professional/student
	2 amateur
	3 other informant
1 1	
57	Investigation type
	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
1 1 1	
58 59	Institution/person filing reportBurns & McDonnell, Inga Fonder
	Site surveyed by John Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded11/11/2024
	Time of day Morning Time spent at site 0.5-hour
	4. Artifact Repository (name and address where artifacts are curated)
66 67	
	Anthropology Center for Archaeology and Cultural Heritage (CACHE)
	Name of ourstor at repository
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 4 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292
	Chivology of Louisvillo, Ortol 10, Luiz Flair Mooni 220 Louisvillo, INT 40232

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6 _x National Register status not assessed
	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
f li r u c v r r r	Site TR-2 is a collapsed house and outbuilding, and early to mid-twentieth century armsteads of this type are common in the region and no information was found that the andowner associated with this property was a significant historical figure. As such the site is ecommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structures are in disrepair and have been heavily modified. Disturbances from agriculture and the fact that the rest of the farmstead is extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	Shaver, Douglas References 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	Ownership
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.) 1 forest

4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-2 consists of structural materials from a collapsed outbuilding and a collapsing house. It measures approximately 735 feet by 105 feet. The only artifacts present were sheet metal, wooden planks and wooden posts that were within the foundation. The surrounding fields are cultivated with some pasture and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

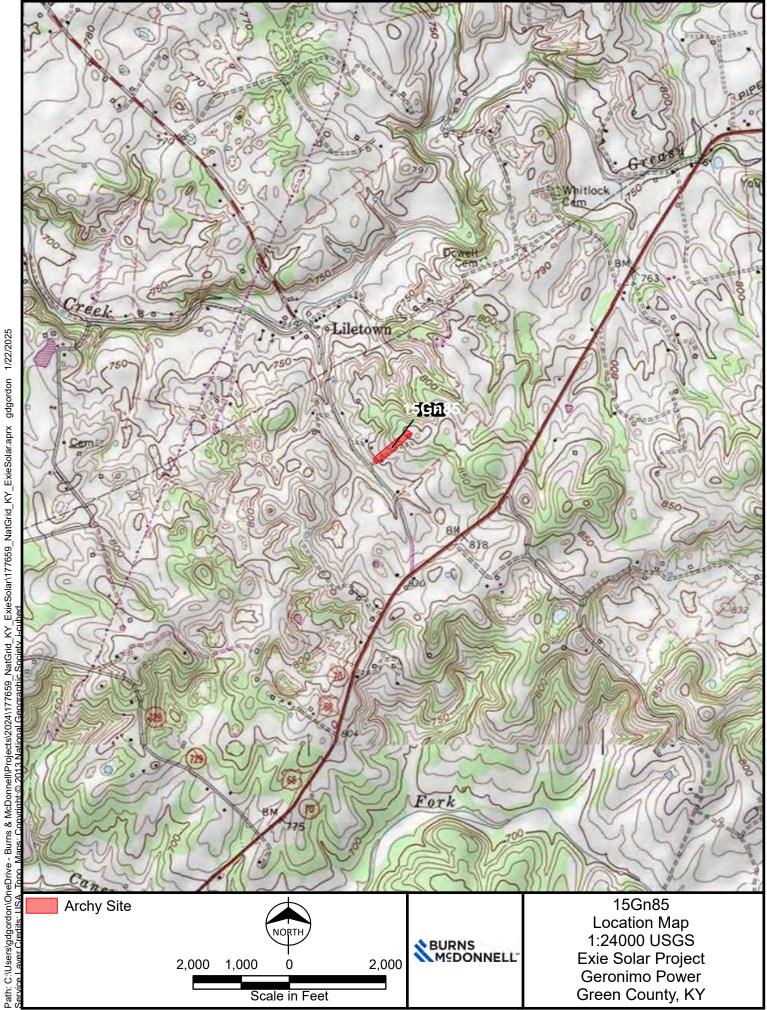
The site is mostly collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structure is from an outbuilding. The site is adjacent to historic barns and other structures that are in neighboring parcels.

DATES

Absolute dates

Dating methods

Relative dates	3	Ref	erences	
	MAPOF			
de north arrow	v and scale. Also attach	section of U.S.G.S. quad map	with site location.	
Directions to	Site			
		Distance (L.)	Discotion the section	
	Terrain feature	Distance (km)	Direction/bearing	
1.				



Issued: 1/22/2025



Issued: 1/22/2025

Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology		
2 4 	I D E N T I F I C A T I O N County Green State Site No. 15Gn86 Site Name Other Site No. Project Site No. TR-3		
11 17	L O C A T I O N 1. Coordinate System 1x UTM 2 KPC Zone if UTM,x 16, 17 If KPCS, North, or 2 South Northing 4111171 (WGS84)		
18 24 25 27 28 29	2. Quadrangle Name Exie Quadrangle Date 2022 3. Reliability of Site Location Information		
	0 <u>x</u> good 1 <u>approximate</u> 2 <u>location unknown</u> O W N E R S H I P Name(s)		

Davis Roger Dale & Jane Trust

Address and Phone 7890 Highway 218 Center, KY 42214

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and the farmstead doesn't begin to appear until 1955. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	Approximate Historic Site Date	e Range			
8 9	• •	i 1701-	1750 11	1900-20	000
	 '	7 1751-		1901-19	
	3 1601-1650		-	x 1951-20	
	4 1651-1700		_	1851-19	
	5 1701-1800 10		_	1801-19	
		lone	1900 15 _		
	Thistoric materials collected 1	ione			
	Historic materials observed but n	est collected	Abandanad r	esidence, three	o outhuildingo
	and a barn	Ot collected	Abandoned 16	esiderice, times	e outbuildings,
	PHYSICAL DES	SCRIPT	ION		
10 11	1. Site Type				
10 11	0 undetermined		10	non-mound e	arthwork
	1 open habitation	w / o mounds	11	workshop	
	2 isolated find		12	isolated buria	ıls
	3 rockshelter		13	cemetery	
	4 cave		14	other special	activity area
	5 quarry		15	open habitati	on w/ mounds
	6 stone mound		16 x	historic farm/	residence
	7 earth mound		17	industrial	
	8 mound complex	<	18	military	
	9 petroglyph/picto		OTHER:		
12	2. Midden				
	0 unknown	1 earth	2	shell 3	3 x absent
1 1					
13	3. Evidence of recent vandalism	(within the last i	month)		
	1 <u>x</u> no 2	yes			
	4. Site Condition				
14	1 apparently undistu	rbed	5	76-99% distur	bed
	2 less than 25% dist			totally destroy	
	3 x 26-50% disturbed	arboa		disturbed, % u	
	4 51-75% disturbed		·	alotarboa, 70 a	and own
	5. Major Land Use				
17 18	1 cultivated	8 mc	dern cemetery	/ 16 1	4+15
	2 x pasture		ning		commercial
	3 x woods/forest		ındated		nilitary
	4 road/trail		lustrial		ogging/ logging
	5 ditch/dike/		sidential	r	elated
	borrow pit		creational		crub/secondary
	6 landfill		2+3	_	growth
	7 modern	15 11	+12+13	Other	

Ì	
-	19

6.	Amount of	ground	surface	visible	(typically
υ.	AIIIOUIII OI	ground	Suriace	AISIDIE	(ιγρισαιιγ

1	X	less than 10%	5	poor
2		_ 11-50%	6	fair
3		51-91%	7	good
4		91-100%	8	excellen

Describe visibility Mowed grasses surrounded by woods and pasture



















Physiographic Div	/ieinn

1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 <u>x</u>	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	X	level	5	bluff base
2		knoll	6	ridge
3	-	closed	7	slope
4		bluff crest	OTHER	

8. Soil Association Crider silt loam, 2 to 6 percent slopes

Soil Series CrB		
Soil Type	Silt loam	
Vegetation (de	escribe)	Pasture and woods

9. Elevation 797 ft amsi

Slope of Locality

1	Х	less than 5°, flat	4	_ 26-50°
2		6-10°	5	greater than 51° bluff (rockshelter)
3		11-25°		

Slope Direction (Aspect)

1		Flat	4	E	7 _	SW
2	Х	N	5	SE	8	W
3		NE	6	S	9	NW

10. Site Area (m²) 3,352

Basis for site area estimate

1	taped	3	guessed	5	transit/alidade	
2	paced	4	range	6	GPS	
Confident of site boundaries:						

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
1 1	o riddowater ro out
51	Closest Water Source (name) Little Barren River
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 3
53 55	Distance to water from site 2,445 m west
	REPORTING INFORMATION
56	Site reported by
30	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
5/	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
58 59	3. Institution/person filing report _ Burns & McDonnell, Inga Fonder
	Site surveyed byJohn Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded11/11/2024
	Time of day Morning Time spent at site 0.5-hour
	4. Artifact Repository (name and address where artifacts are curated)
66 67	
	Anthropology Center for Archaeology and Cultural Heritage (CACHE)
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 5 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status
	 National Register property Eligible for National Register Nominated to National Register by SHPO Considered eligible but not nominated by SHPO Inventory site (does not presently meet National Register criteria) X National Register status not assessed
	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
fa la r c v c t h	Site TR-3 is an abandoned house and two outbuildings, and mid-twentieth century armsteads of this type are common in the region and no information was found that the andowner associated with this property was a significant historical figure. As such the site is ecommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structures are in disrepair and have been modified. Disturbances from agriculture and the fact that the rest of the farmstead is extant make it nighly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	Shaver, Douglas References 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	Ownership
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.)
	1 forest 5 wildlife preserve
	2 park 6 nature preserve 3 wilderness 7 military preserve
	4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-3 consists of structural materials from an abandoned house and two outbuildings, one partially collapsed outbuilding, and a barn. It measures approximately 361 feet by 123 feet. The only artifacts present were concrete blocks, wooden planks and wooden posts that were within the structures. The surrounding vegetation is pasture with a tree line along the site and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structure is from an outbuilding. The site is adjacent to historic barns and other structures that are in neighboring parcels.

DATES

1. 2.

Relative dates	Re	ferences	
	CITE		
ETCH MAP OF		with site to estima	
e north arrow and scale. Also attac	ch section of U.S.G.S. quad map	with site location.	

3.



₹

Issued: 1/22/2025



Final Form X New Site Repeat Visit
Preliminary Form

KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM

Office of State Archaeology

	IDENTIFICATION
	County Green
	State Site No. 15Gn87
5 7	Cita Nama
	Other Site No Project Site NoTR-4
	LOCATION
	1. Coordinate System 1 x UTM
٥	2 KPC
9 10	Zone if UTM, <u>x</u> 16, 17
	If KPCS, North, or 2 South
	Northing 4111202 (WGS84)
11 17	
18 24	Easting <u>624781 (WGS84)</u>
1 1 1 1	O. Overdren via Nava . Frie
25 27	Quadrangle Name
28 29	Quadrangle Date 2022
1 1	
30	3. Reliability of Site Location Information
	0 x good 1 approximate 2 location unknown
	OWNERSHIP
	Name(s)
	Davis Roger Dale & Jane Trust
	Address and Phone
	Center, KY 42214
	Tenant (if any)
	Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and shows the cemetery at the location. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe)

None

	4. Approximate Historic Site	Date Range			
8 9	1 pre 1600	6 1701	-1750 11	x 1900-2	000
	2 1600-1700	7 1751	-1800 12	1901-1	950
	3 1601-1650	8 1801	-1900 13	1951-2	000
	4 1651-1700	9 1801	-1950 14	1851-1	950
	5 1701-1800	10 1851	-1900 15	1801-1	950
	Historic materials collected	None			
	Historic materials observed	but not collected	None		
	PHYSICAL D	ESCRIP	TION		
10 11	 Site Type 				
10 11	0 undetermir	ned	10	non-mound	earthwork
	1 open habit	ation w / o mounds	11	workshop	
	2 isolated fin	d	12	isolated buri	als
	3 rockshelter	•	13 x	cemetery	
	4 cave		14	_ other specia	l activity area
	5 quarry		15	_ open habitat	ion w/ mounds
	6 stone mou	nd	16 <u>x</u>	historic farm	/residence
	7 earth mou	nd	17	_ industrial	
	8 mound cor	nplex	18	military	
	9 petroglyph	/pictograph	OTHER: _		
12	2. Midden				
	0 unknown	1 earth	2	shell	3 x absent
13	3. Evidence of recent vanda	lism (within the last	month)		
13	1 <u>x</u> no 2	yes			
	4. Site Condition				
14	1 x apparently un	disturbed	5	76-99% distu	rbed
	2 less than 25%			totally destroy	
	3 26-50% distur		7	disturbed, %	
	4 51-75% distur			·	
	5. Major Land Use				
17 18	1 cultivated	8 <u>x</u> m	odern cemeter	y 16	14+15
	2 pasture		ining		commercial
	3 woods/forest		undated		military
	4 road/trail		dustrial		logging/ logging
	5 ditch/dike/		sidential creational		related
	borrow pit 6 landfill		+2+3		scrub/secondary growth
	7 modern		1+12+13	Other	9.0 ****
		'	0		

					19
					20
					21
					22
				23 26 29	25 28 31 35 35
			32		36
38		1	1	46	

	(
Amount of ground surface visible	
1 <u>x</u> less than 10%	5 poor
2 11-50%	6 fair
3 51-91%	7 good 8 excellent
4 91-100%	
Describe visibility Mowed grass	ses surrounded by woods and pasture
7. Physiographic Division	
1 Inner Bluegrass	5 x Mississippi Plateau
2 Outer Bluegrass	6 Western Coalfields
3 Knobs	7 Jackson Purchase
4 Cumberland Plateau	
Landform Type	
1 floodplain	4 x dissected uplands
2 terrace	5 undissected uplands
3 hillside	OTHER
Locality Type	
1 x level	5 bluff base
2 knoll	6 ridge
3 closed	7 slope
4 bluff crest	OTHER
8. Soil Association Crider silt lo	am, 2 to 6 percent slopes
Soil Series <u>CrB</u>	
Soil Type Silt loam	
Vegetation (describe) _ Mowed	pasture
9. Elevation 794 ft amsi	
Slope of Locality	
1 x less than 5°, flat 4	26-50°
2 6-10° 5	greater than 51° bluff (rockshelter)
3 11-25°	
Slope Direction (Aspect)	
1 <u>x</u> Flat 4	E
2 N 5	
3 NE 6	S
10. Site Area (m²) 117	
Basis for site area estimate	
1 taped 3	guessed 5 transit/alidade
2 paced 4	range 6 GPS
·	

Confident of site boundaries:

2 <u>x</u> yes

1 ____ no

49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Little Barren River
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 3
53 55	Distance to water from site 2,752 m west
	REPORTING INFORMATION
56	Site reported by
30	1 x professional/student
	2 amateur
	3 other informant
	2. Investigation type
57	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
1 1 1	
58 59	Institution/person filing report Burns & McDonnell, Inga Fonder
	Site surveyed byJohn Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded 11/13/2024
60 62	Time of day _ Afternoon Time spent at site _ 0.5-hour
1 1 1	
66 67	4. Artifact Repository (name and address where artifacts are curated)
	Anthropology Center for Archaeology and Cultural Heritage (CACHE)
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 2 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292
	Oniversity of Louisville, Onorie, Lutz Flair Nooth 220 Louisville, NT 40232

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status
	 National Register property Eligible for National Register Nominated to National Register by SHPO Considered eligible but not nominated by SHPO x Inventory site (does not presently meet National Register criteria) National Register status not assessed
	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
tl v N la c C E ii	Site TR-4 is a cemetery, and early twentieth century cemeteries of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it acks remains or features reflective of distinctive design or construction methods, and the elemetery does not possess high artistic value or associations with the work of a master. Disturbances from agriculture and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	Ownership
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.)
	1 forest 5 wildlife preserve 2 park 6 nature preserve 3 wilderness 7 military preserve 4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-4 consists of a fenced cemetery that is well-maintained. It measures approximately 103 feet by 93 feet. The only artifacts present were concrete blocks, wooden planks and wooden posts that were within the structures. The surrounding vegetation is pasture with a tree line along the site and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

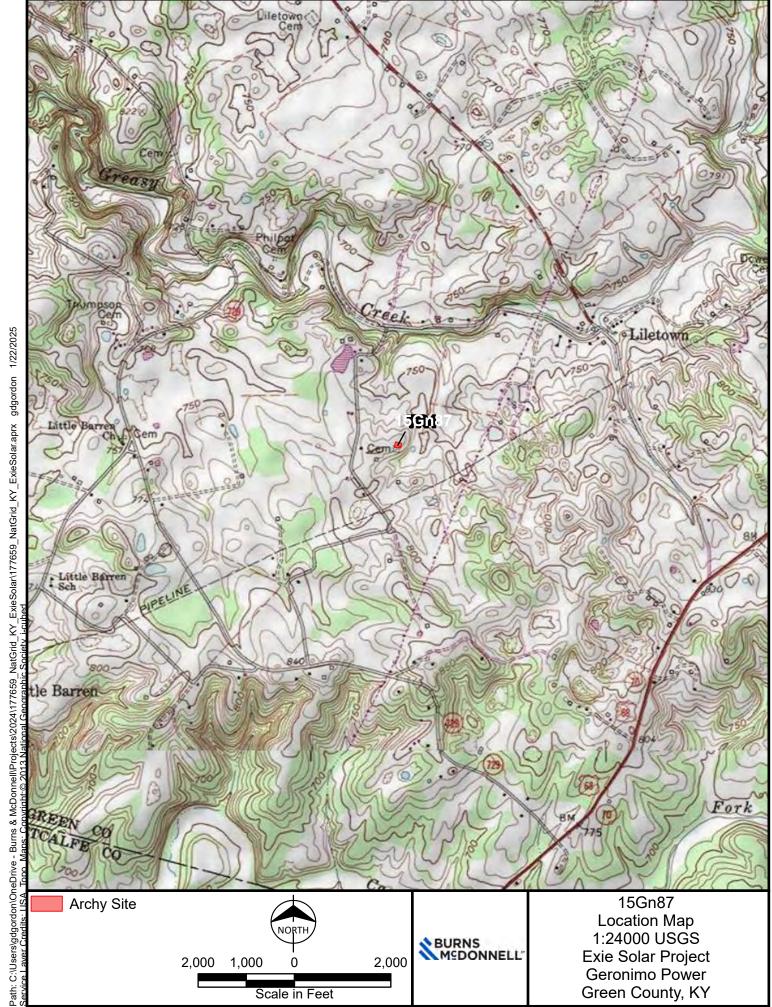
The site is fairly common for late nineteenth and early to mid-twentieth century farmsteads and the cemetery is modern. It is located immediately east of an abandoned house, and south and southwest of similar sized cemeteries. The site is also adjacent to historic barns and other structures that are in neighboring parcels.

DATES

Absolute dates Dating methods

Laboratory

Relative dates	Re	eferences
ETCH MAP de north arrow and scale. Als	OFSITE o attach section of U.S.G.S. quad map	with site location.
		war die iedalen.
Directions to Site		
Terrain feature	Distance (km)	Direction/bearing



Issued: 1/22/2025



Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology		
2 4 L 1 5 7	IDENTIFICATION County Green State Site No. 15Gn88 Site Name Other Site No. Project Site No. TR-5		
9 10 11 17 18 24	L O C A T I O N 1. Coordinate System 1 _ x _ UTM 2 KPC Zone if UTM, _ x _ 16, 17		
25 27 	Quadrangle Name Exie Quadrangle Date 2022 3. Reliability of Site Location Information 0 _ x _ good 1 approximate 2 location unknown		
	OWNERSHIP Name(s)		

Albert Sutton, Freda Sutton

2091 Mount Lebanon Church Rd

Address and Phone

Tenant (if any)

Address and Phone

Greensburg, KY 42743

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and shows the structures at the location. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	Approximate Historic Site Dat	e Range			
8 9	• •	-	-1750 11	x 1900-2	2000
	 ·		-1800 12	1901 -	
			-1900 13	1951-2	
			-1900 13 -1950 14	1951-2 1851-	
			-1900 14 -1900 15	1801- 1801-	
			-1900 15	1001-	1950
	Historic materials collected	None			
	Historic materials observed but r outbuildings	not collected	Abandoned i	residence, wa	ter pump, and two
	PHYSICAL DE	SCRIP	ΓΙΟΝ		
10 11	1. Site Type				
10 11	0 undetermined		10	non-mound	l earthwork
	1 open habitation	n w / o mounds	11	- workshop	
	2 isolated find		12	isolated bu	rials
	3 rockshelter		13	cemetery	
	4 cave		14	_	al activity area
	5 quarry		15	_	ation w/ mounds
	6 stone mound		16 x		
	7 earth mound		17	industrial	11/1031001100
		v	18	_	
	8 mound comple		-	_ military	
	9 petroglyph/picto	ograph	OTHER: _		
	2. Midden				
12	0 unknown	1 earth	2	shell	3 x absent
	U UIRIOWII	i eaitii	۷	511611	3 X absent
	3. Evidence of recent vandalism	(within the last	month)		
13	1 x no 2		,		
1 1	4. Site Condition				
14		الم ماس	_	7C 000/ diet	الم ماس
	1 apparently undistu		5	76-99% dist	
	2 less than 25% dis		6	totally destro	-
	3 26-50% disturbed		7	disturbed, %	unknown
	4 <u>x</u> 51-75% disturbed				
	5 Major Land Usa				
17 18	 Major Land Use cultivated 	8 m	odern cemeter	y 16	14+15
	2 pasture		ining	17	commercial
	3 x woods/forest		undated	17	military
	4 road/trail		dustrial	19	logging/ logging
	5 ditch/dike/		sidential		related
	borrow pit		creational	20	scrub/secondary
	6 landfill		-2+3	- <u></u>	growth
	7 modern		+12+13	Other	<u>-</u>
•				-	

	19
	20
	21
	22
23 26 29	25 28 31
	35 36
	37

6. Amount of ground surface visible (typically) x less than 10% ____ poor fair 11-50% ____ 51-91% 7 ____ good ____ 91-100% excellent Describe visibility Woods/forest with fallen tree limbs, brush and foliage 7. Physiographic Division 5 x Mississippi Plateau 1 ____ Inner Bluegrass 2 ____ Outer Bluegrass 6 ____ Western Coalfields 3 ____ Knobs 7 Jackson Purchase 4 ____ Cumberland Plateau Landform Type 1 x floodplain 4 x dissected uplands 2 ____ terrace 5 ____ undissected uplands 3 ____ hillside OTHER Locality Type 5 ____ bluff base 1 <u>x</u> level 6 ____ ridge 7 ___ slope 2 ____ knoll 3 closed OTHER ____ 4 ____ bluff crest 8. Soil Association Newark silt loam Soil Series Ne Soil Type Silt loam Vegetation (describe) Woods/forest 9. Elevation 787 ft amsi Slope of Locality 1 <u>x</u> less than 5°, flat 4 <u>26-50°</u> 5 greater than 51° bluff (rockshelter) 2 ____ 6-10° 3 11-25° Slope Direction (Aspect)

 1
 _x
 Flat
 4

 E
 7

 SW

 2

 N
 5

 SE
 8

 W

 3

 NE
 6

 S
 9

 NW

 10. Site Area (m²) 797 Basis for site area estimate

 1
 ______ taped
 3
 _____ guessed
 5
 _____ transit/alidade

 2
 _____ paced
 4
 _____ range
 6
 GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage
	1 Mississippi 6 _x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
, ,	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Little Barren River
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
, ,	7 well (historic sites only)
53	Rank order of stream nearest site 3
53 55	Distance to water from site 5,061 m west
	REPORTING INFORMATION
56	Site reported by
50	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
57	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
	2. Institution/person filing report. Burne & McDennell Ingo Fender
58 59	3. Institution/person filing report Burns & McDonnell, Inga Fonder
	Site surveyed byJohn Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded 11/11/2024 Time of day Afternoon Time spent at site 0.5-hour
	Time of day Time open at the
66 67	4. Artifact Repository (name and address where artifacts are curated)
	Anthropology Center for Archaeology and Cultural Heritage (CACHE)
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 4 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6x National Register status not assessed
	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
fa Ia r c c v c e ii	Site TR-5 is an abandoned house and two outbuildings, and early twentieth century armsteads of this type are common in the region and no information was found that the andowner associated with this property was a significant historical figure. As such the site is ecommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structures are in disrepair and have been modified. Disturbances from agriculture and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	Ownership
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.) 1 forest

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-5 consists of structural materials from an abandoned house, a well, and two outbuildings. It measures approximately 135 feet by 65 feet. The only artifacts present were concrete blocks, wooden planks and sheet metal that were within the structures. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in adjacent parcels and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

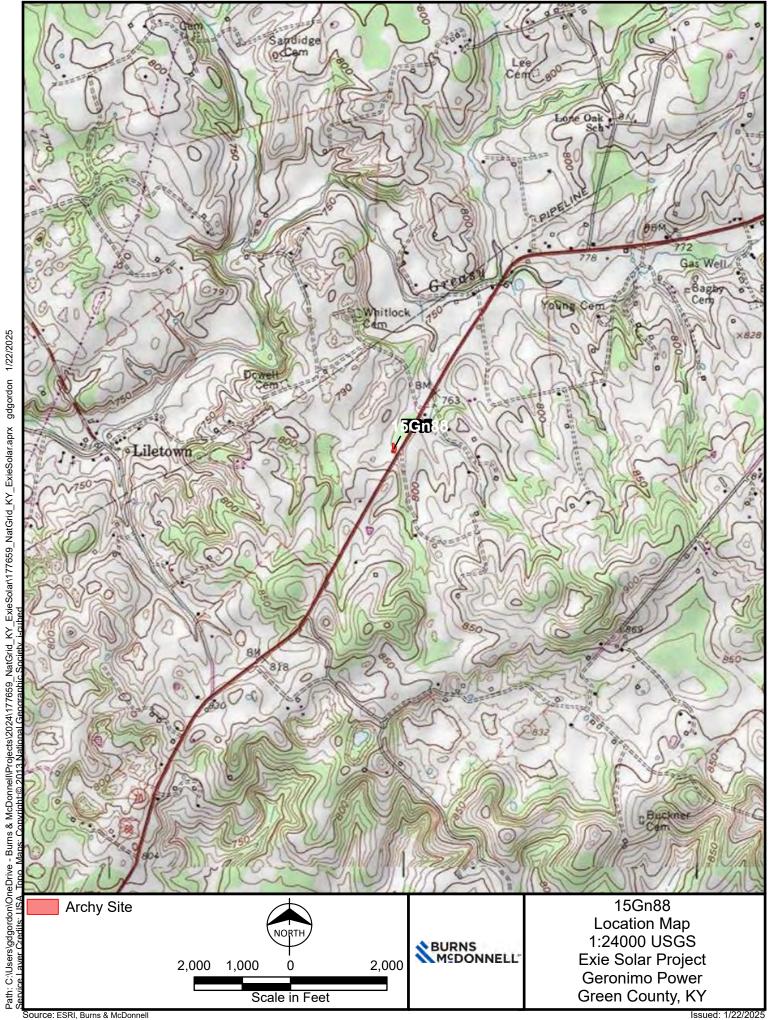
The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structure is from an outbuilding. The site is adjacent to historic barns and other structures that are in neighboring parcels.

DATES

Absolute dates Dating methods

Laboratory

Relative dates	Re	eferences
ETCH MAP de north arrow and scale. Als	OFSITE o attach section of U.S.G.S. quad map	with site location.
		war die iedalen.
Directions to Site		
Terrain feature	Distance (km)	Direction/bearing





Preliminary Form Final Form	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM
x New Site Repeat Visit	Office of State Archaeology
	IDENTIFICATION
2 4	County Green
5 7	State Site No. 15Gn89
	Site Name
	Other Site No Project Site NoTR-6
	LOCATION
8	1. Coordinate System 1 x UTM
1 1 1	2 KPC Zone if UTM, x 16, 17
9 10	If KPCS, North, or 2 South
11 17 18 24	Northing <u>4110039 (WGS84)</u> Easting <u>626083 (WGS84)</u>
25 27	Quadrangle Name
28 29	Reliability of Site Location Information Ox _ good
	OWNERSHIP

Name(s)

Richard Jamie

411 Oak St

Tenant (if any)

Address and Phone

Cincinnati, OH 45219

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined ____ Early ___ Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and shows the residences at the location. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe)

None

	4. Approximate Historic Site D	ate Range			
8 9	1 pre 1600	6 1701	-1750 11	x 1900-2	2000
	21600-1700	7 1751	-1800 12	1901-	1950
	3 1601-1650	8 1801	-1900 13	1951-2	2000
	4 1651-1700	9 1801	-1950 14	1851-	1950
	5 1701-1800	10 1851	-1900 15	1801-	1950
	Historic materials collected	None			
	Historic materials observed bu	ıt not collected	Abandoned a	and collapsing	g residences.
	PHYSICAL DE	SCRIP	ΓΙΟΝ		
10 11	Site Type				
	0 undetermine		10	_ non-mound	earthwork
	 ·	ion w / o mounds	11	_ workshop	
	2 isolated find		12	_ isolated bui	rials
	3 rockshelter		13	_ cemetery	
	4 cave		14	_	al activity area
	5 quarry		15		ation w/ mounds
	6 stone mound		16 <u>x</u>	_	n/residence
	7 earth mound		17	_ industrial	
	8 mound comp		18	_ military	
	9 petroglyph/p	ictograph	OTHER: _		
12	 Midden 0 unknown 	1 earth	2	shell	3 x absent
	<u></u>				<u></u> about
13	 Evidence of recent vandalis x no 		month)		
	4. Site Condition				
14		sturbod	5	76-99% distu	ırbad
	1 apparently undi 2 less than 25% of			totally destro	
	3 26-50% disturb		7	disturbed, %	•
	4 <u>x</u> 51-75% disturbe		<i>'</i>	disturbed, 76	UIKIOWII
	5. Major Land Use				
17 18	1 x cultivated		odern cemeter	y 16	14+15
	2 pasture		ining	17	commercial
	3 <u>x</u> woods/forest		undated	18	military
	4 road/trail 5 ditch/dike/		dustrial sidential	19	logging/ logging related
	borrow pit		sidential creational	20	scrub/secondary
	6 landfill		-2+3		growth
	7 modern		+12+13	Other	5
Ų.				-	

	1	q	

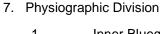
6.	Amount of groun	d surface	visible	(typically)

1	X	less than 10%	5 _	poor
2		_ 11-50%	6 _	fair
3		51-91%	7 _	good
1		01 1000/	0	ovoollo

Describe visibility Woods/forest with cultivated agricultural fields







1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 Cumberland Plateau

Landform Type

1	floodplain	4 <u>x</u> c	dissected uplands
2	terrace	5 ι	undissected uplands
3	hillside	OTHER	

Locality Type

1	level	5 bluff base
2	knoll	6 ridge
3	closed	7 <u>x</u> slope
4	bluff crest	OTHER





Flevation	814 ft amsi	

Silt loam

FrC

Slope of Locality

Soil Series Soil Type

8. Soil Association Frederick silt loam, 6 to 12 percent

Vegetation (describe) Woods/forest and cultivation

Slope Direction (Aspect)

10. Site Area (m²) 2,733

Basis for site area estimate

Confident of site boundaries:



11. Drainage 1 Mississippi 6 x Green 11 Kentucky
2 Tennessee 7 Western Ohio 12 Licking
3 Lower Cumberland 8 Central Ohio 13 Little Sandy
4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
5 Tradewater 10 Salt 15 Tygarts
o radowater to out to rygants
Closest Water Source (name) Little Barren River
1 x permanent stream 4 intermittent spring
2 intermittent stream 5 lake/pond (historic sites only)
3 permanent spring 6 slough/oxbow lake
7 well (historic sites only)
Rank order of stream nearest site 3
Distance to water from site 3,275 m west, southwest
REPORTING INFORMATION
Site reported by
1 x professional/student
2 amateur
3 other informant
2. Investigation type
1 x reconnaissance (<i>surface survey, may include shovel tests</i>)
2 intensive (<i>surface survey and testing</i>)
3 excavated
4 volunteered
Institution/person filing report _ Burns & McDonnell, Inga Fonder
Site surveyed byJohn Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
Date recorded 11/13/2024
Time of day Afternoon Time spent at site 0.5-hour
Artifact Repository (name and address where artifacts are curated)
Anthropology Center for Archaeology and Cultural Heritage (CACHE)
Name of curator at repository
Thomas Jennings
5. Photos
black/white no. of pictures
x color1_ no. of pictures
Name and address of institution where photos are filed
University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
[Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6x National Register status not assessed Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?) Site TR-6 is an abandoned house, and early twentieth century structures of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C procause it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structure is in disrepair and has been modified. Disturbances from agriculture and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10	Ownership 1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11	Special status (federal, state, county, etc.) 1 forest

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-6 consists of a two-story abandoned house and measures approximately 205 feet by 138 feet. The only artifacts present were structural components such as wooden planks and shingles that were within the structure. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in the farmstead and adjacent parcels, and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

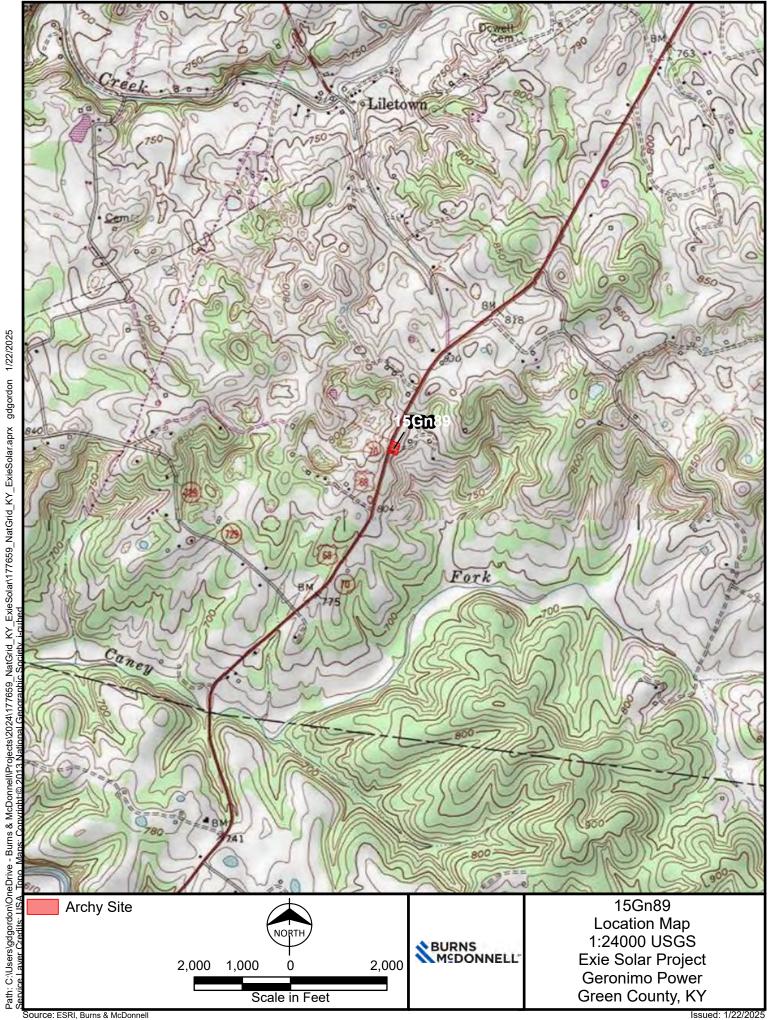
The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structure is an abandoned residence. The site is adjacent to historic barns and other structures that are in neighboring parcels.

DATES

Absolute dates Dating methods _____

Laboratory

Relative dates	Refer	rences
KETCH MAP OF SITE ude north arrow and scale. Also attach section of U.S.G.S. quad map with site location.		
Directions to Site		
Terrain feature 1.	Distance (km)	Direction/bearing
2		



Source: ESRI, Burns & McDonnell



Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FOR Office of State Archaeology			
	IDENTIFICATION			
2 4	County Green			
5 7	State Site No. 15Gn90			
	Site Name			
	Other Site No. Project Site No. TR-7			
	LOCATION			
	1. Coordinate System 1 x UTM			
8	2 KPC			
9 10	Zone if UTM, <u>x</u> 16, 17			
	If KPCS, North, or 2 South			
	Northing 4111811 (WGS84)			

625298 (WGS84)

2022

0 x good 1 approximate 2 location unknown

3. Reliability of Site Location Information

Easting

2. Quadrangle Name Exie

Quadrangle Date

OWNERSHIP

Davis Roger Dale & Jane Trust

Address and Phone 7890 Highway 218 Center, KY 42214

Tenant (if any)

Address and Phone

Name(s)

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and shows the structures at the location. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	Approximate Historic Site D	ate Range			
8 9	1 pre 1600	6 1701-	1750 11	x 1900-20	000
	2 1600-1700	7 1751-	1800 12	 1901-19	950
	3 1601-1650	8 1801-	1900 13	1951-20	000
	4 1651-1700	9 1801-	1950 14	 1851-19	950
	5 1701-1800	10 1851-	1900 15	1801-19	950
	Historic materials collected	None	-		
	Historic materials observed bu	t not collected	Ahandoned r	esidence stan	ding barn, and
	Outbuildings.		7 Ibanaonoa 1		ding barri, and
, , ,	PHYSICAL DE	SCRIPT	ION		
10 11	1. Site Type				
	0 undetermine	b	10	non-mound	earthwork
	1 open habitati	on w / o mounds	11	workshop	
	2 isolated find		12	isolated buria	als
	3 rockshelter		13	cemetery	
	4 cave		14	other special	
	5 quarry		15	open habitat	ion w/ mounds
	6 stone mound		16 <u>x</u>	historic farm	residence/
	7 earth mound		17	industrial	
	8 mound comp	lex	18	military	
	9 petroglyph/pi	ctograph	OTHER: _		
12	2. Midden				
	0 unknown	1 earth	2	shell	3 <u>x</u> absent
	3. Evidence of recent vandalis	m (within the last r	nonth)		
13	1 <u>x</u> no 2 _		,		
	4. Site Condition				
14	1 apparently undis	sturbed	5	76-99% distur	bed
	2 less than 25% d			totally destroy	
	3 26-50% disturbe		7	disturbed, %	
	4 <u>x</u> 51-75% disturbe		·	d. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	
	5. Major Land Use				
17 18	1 x cultivated	8 mc	dern cemeter	y 16	14+15
	2 x pasture	9 <u> </u>	ning	17 (commercial
	3 woods/forest		ndated		military
	4 road/trail		ustrial		ogging/ logging
	5 ditch/dike/		idential		related
	borrow pit 6 landfill		reational		scrub/secondary
	6 landfill 7 modern		2+3 +12+13	Other	growth
ļ	i modem	10 11.	FIZTIO	Oulei _	

19

6. Amount of ground surface visible (typically)

x less than 10% 11-50% fair _____ 51-91% ____ good ____ 91-100% excellent

Describe visibility Woods/forest surrounded by pasture and cultivation

7. Physiographic Division

1 ____ Inner Bluegrass 5 x Mississippi Plateau 6 ____ Western Coalfields 2 ____ Outer Bluegrass 3 ____ Knobs 7 Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1 _____ floodplain 4 x dissected uplands 5 ____ undissected uplands 2 x terrace 3 ____ hillside OTHER

Locality Type

1 x level 5 ____ bluff base 6 ____ ridge 7 ___ slope 2 ____ knoll 3 closed 4 ____ bluff crest OTHER

8. Soil Association Elk silt loam, 2 to 6 percent slopes; Elk silt loam, 6 to 12 percent slopes

Soil Series EiB; EiC Soil Type Silt loam

Vegetation (describe) Woods/, pasture and cultivation

9. Elevation 728 ft amsi

Slope of Locality

1 <u>x</u> less than 5°, flat 4 ____ 26-50°

5 ____ greater than 51° bluff (rockshelter) 2 x 6-10°

3 11-25°

Slope Direction (Aspect)

10. Site Area (m²) 4,214

Basis for site area estimate

 1
 ______ taped
 3
 _____ guessed
 5
 _____ transit/alidade

 2
 _____ paced
 4
 _____ range
 6
 GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky				
	2 Tennessee 7 Western Ohio 12 Licking				
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy				
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy				
	5 Tradewater 10 Salt 15 Tygarts				
1 1	o riddowater				
51	Closest Water Source (name) Greasy Creek				
	1 x permanent stream 4 intermittent spring				
	2 intermittent stream 5 lake/pond (historic sites only)				
	3 permanent spring 6 slough/oxbow lake				
	7 well (historic sites only)				
53	Rank order of stream nearest site 2				
53 55	Distance to water from site 80 m west				
1 1	REPORTING INFORMATION				
56	Site reported by				
	1 x professional/student				
	2 amateur				
	3 other informant				
57	2. Investigation type				
o.	1 x reconnaissance (surface survey, may include shovel tests)				
	2 intensive (surface survey and testing)				
	3 excavated				
	4 volunteered				
1 1 1					
58 59	Institution/person filing report _ Burns & McDonnell, Inga Fonder				
1 1 1 1	Site surveyed byJohn Topi, Douglas Shaver, Thane Reid, Christa Wroblewski				
60 62	Date recorded 11/12/2024				
	Time of day Afternoon Time spent at site 0.5-hour				
66 67	4. Artifact Repository (name and address where artifacts are curated)				
66 67	Anthropology Center for Archaeology and Cultural Heritage (CACHE)				
	Name of curator at repository				
	Thomas Jennings				
	5. Photos				
	black/white no. of pictures x color 5 no. of pictures				
	Name and address of institution where photos are filed				
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292				

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status
	 1 National Register property 2 Eligible for National Register
	3 Nominated to National Register by SHPO
	4 Considered eligible but not nominated by SHPO
	 Inventory site (does not presently meet National Register criteria) X National Register status not assessed
	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
t s s c k r i	Site TR-7 is an abandoned house, a barn, and an outbuilding, and early to mid-twentieth century structures of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structure is in disrepair and has been modified. Disturbances from agriculture and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	. Ownership
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
	2 state 4 government 6 joint state/federal
11.	. Special status (federal, state, county, etc.)
	1 forest 5 wildlife preserve 2 park 6 nature preserve
	2 park 6 nature preserve
	3 wilderness 7 military preserve

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-7 consists of a two-story abandoned house, a standing barn, and a collapsed outbuilding and measures approximately 450 feet by 145 feet. The only artifacts present were structural components, wooden planks and sheet metal that were within the structures. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in the farmstead and adjacent parcels, and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

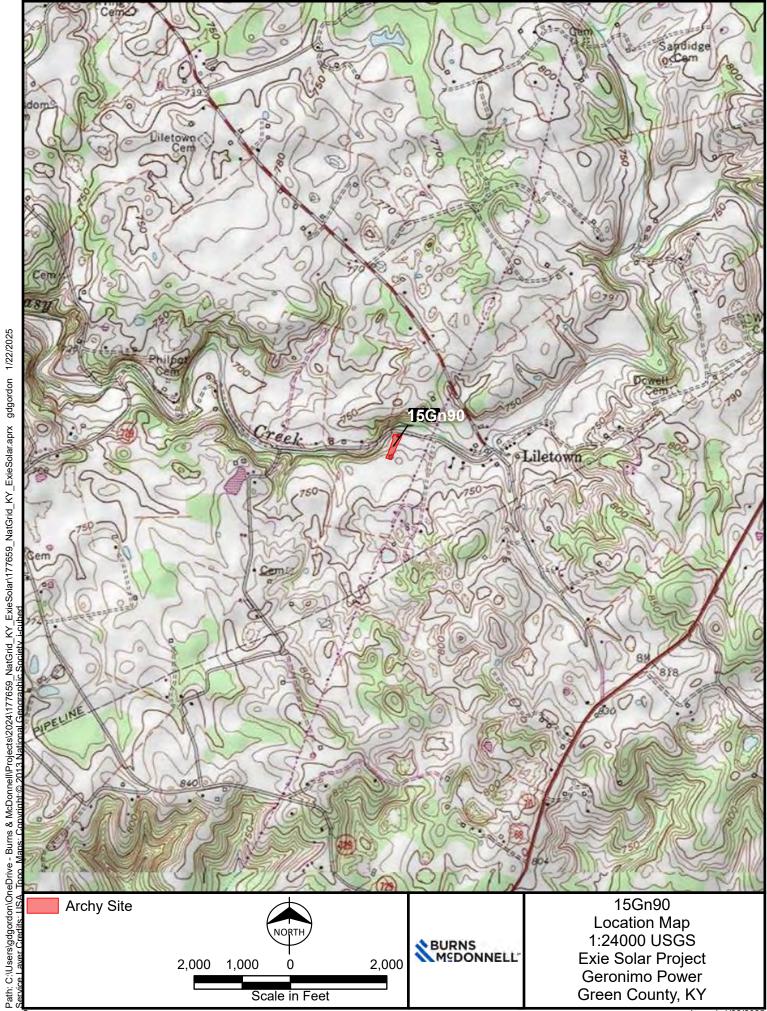
The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structure is an abandoned residence. The site is adjacent to historic barns and other structures that are in neighboring parcels.

DATES

Absolute dates

Dating methods

Relative dates	3	Ref	erences	
	MAPOF			
de north arrow	v and scale. Also attach	section of U.S.G.S. quad map	with site location.	
Directions to	Site			
		Distance (L.)	Discotion the section	
	Terrain feature	Distance (km)	Direction/bearing	
1.				



Source: ESRI, Burns & McDonnell Issued: 1/22/2025



Preliminary Form Final Form New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology
	IDENTIFICATION
2 4	County Green
5 7	State Site No. 15Gn91
	Site Name
	Other Site No. Project Site No. TR-8
	LOCATION
	Coordinate System
8	2 KPC
9 10	Zone if UTM, <u>x</u> 16, 17
0 10	If KPCS, North, or 2 South
11 17	Northing 4111409 (WGS84)
	Easting 625322 (WGS84)

2. Quadrangle Name Exie

2022

0 x good 1 approximate 2 location unknown

3. Reliability of Site Location Information

Quadrangle Date

OWNERSHIP

Davis Roger Dale & Jane Trust

Address and Phone 7890 Highway 218 Center, KY 42214

Tenant (if any)

Address and Phone

Name(s)

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and shows the structures at the location. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	4. Approximate Historic Site D	ate Range			
8 9	1 pre 1600	6 1701-	1750 11	x 1900-20	00
	2 1600-1700	7 1751-	1800 12 ⁻	 1901-19	50
	3 1601-1650	8 1801-	1900 13	 1951-20	00
	4 1651-1700	9 1801-	1950 14	 1851-19	50
	5 1701-1800	10 1851-	1900 15	1801-19	50
	Historic materials collected	None	_		
	Historic materials observed bu Foundation.	t not collected	Collapsing re	sidence, barn,	and outbuilding
	PHYSICAL DE	SCRIPT	ION		
10 11	Site Type				
	0 undetermined		10	non-mound e	arthwork
		on w / o mounds	11	workshop	
	2 isolated find		12	isolated buria	lls
	3 rockshelter		13	cemetery	
	4 cave		14	other special	-
	5 quarry		15	-	on w/ mounds
	6 stone mound		16 <u>x</u>	-	residence
	7 earth mound		17	industrial	
	8 mound comp		18	military	
	9 petroglyph/pi	ctograph	OTHER: _		
	2. Midden				
12	0 unknown	1 corth	2	aball 3) v obcont
	0 unknown	1 earth	۷	shell 3	3 x absent
13	 Evidence of recent vandalis x no 2 		month)		
	1 <u>x</u> 110 2 _	yes			
14	4. Site Condition				
	1 apparently undis		5 <u>x</u>	76-99% distur	bed
	2 less than 25% d	isturbed	6	totally destroy	ed
	3 26-50% disturbe 4 51-75% disturbe		7	disturbed, % u	nknown
1 1 1	5. Major Land Use				
17 18	 Major Land Use cultivated 	8 mc	dern cemeter	y 16 1	4+15
	2 x pasture		ning		ommercial
	3 x woods/forest		ndated		nilitary
	4 road/trail		ustrial		ogging/ logging
	5 ditch/dike/		idential	r	elated
	borrow pit		reational		crub/secondary
	6 landfill		2+3	-	rowth
	7 modern	15 11	+12+13	Other	

19

6. Amount of ground surface visible (typically)

x less than 10% 11-50% fair _____ 51-91% good 91-100% excellent

Describe visibility Woods/forest surrounded by brush and pasture









7. Physiographic Division

1_	 Inner Bluegrass	5	X	Mississippi Plateau
2	 Outer Bluegrass	6		Western Coalfields
3	Knobs	7		Jackson Purchase
	0 1 1 151 1			

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 x	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	level	5 bluff base	
2	knoll	6 ridge	
3	closed	7 <u>x</u> slope	
4	bluff crest	OTHER	

8. Soil Association Frederick silty clay loam, 12 to 20 percent slopes, severely eroded

Soil Series FsD3 Soil Type Silty clay loam

Vegetation (describe) Woods/forest and pasture

9. Elevation 761 ft amsi

Slope of Locality

Slope Direction (Aspect)

10. Site Area (m²) 11,745

Basis for site area estimate

1 _	taped	3	guessed	5	transit/alidade
2 _	paced	4	range	6	GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
1 1	3 Tradewater To Sait To Tygans
51	Closest Water Source (name) Greasy Creek
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site
53 55	Distance to water from site 390 m northwest
	REPORTING INFORMATION
1 1	
56	Site reported by
	1 <u>x</u> professional/student
	2 amateur
	3 other informant
57	2. Investigation type
o,	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
1 1 1	
58 59	Institution/person filing reportBurns & McDonnell, Inga Fonder
	Site surveyed by John Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded 11/12/2024
	Time of day Afternoon Time spent at site 0.5-hour
	4. Artifact Repository (name and address where artifacts are curated)
66 67	Anthropology Center for Archaeology and Cultural Heritage (CACHE)
	_Antimopology denter for Archaeology and Guitaral Flemage (GAOFIE)
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 3 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants					
7.	Name and address of owners of other collections from site (attach inventories of private collections.)					
8.	Significance Status					
	 1 National Register property 2 Eligible for National Register 					
	3 Nominated to National Register by SHPO					
	4 Considered eligible but not nominated by SHPO					
	 Inventory site (does not presently meet National Register criteria) X National Register status not assessed 					
	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)					
! r	Site TR-8 is a collapsed structure, outbuilding, and a barn, and early twentieth century structures of this type are ubiquitous in the region and no information was found that the andowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structure is in disrepair and has been modified. Disturbances from agriculture and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.					
9.	Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.					
10.	. Ownership					
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal					
	2 state 4 government 6 joint state/federal					
11.	. Special status (federal, state, county, etc.)					
	1 forest 5 wildlife preserve 2 park 6 nature preserve					
	3 wilderness 7 military preserve					

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-8 consists of a collapsed structure, a standing barn, and a collapsed outbuilding foundation and measures approximately 881 feet by 756 feet. There is a pond located immediately to the south, southwest of the site, and the only artifacts present were structural components, wooden planks and sheet metal that were within the structures. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in the farmstead and adjacent parcels, and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

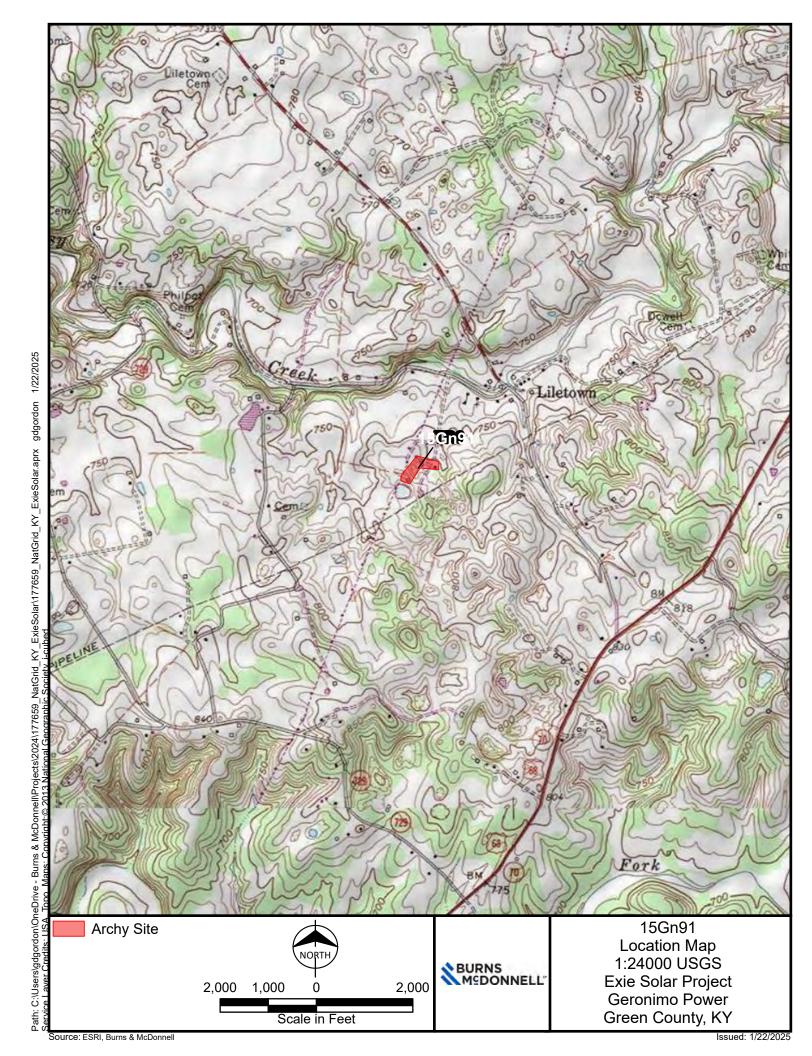
The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structures are an abandoned residence and outbuilding foundation. The site is adjacent to historic barns and other historic structures that are in neighboring parcels to the north, east, and west.

DATES

Absolute dates

Dating methods

Relative dates	3	Ref	erences	
	MAPOF			
de north arrow	v and scale. Also attach	section of U.S.G.S. quad map	with site location.	
Directions to	Site			
		Distance (L.)	Discotion the section	
	Terrain feature	Distance (km)	Direction/bearing	
1.				





Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology				
2 4	IDENTIFICATION County Green State Site No. 15Gn92 Site Name Other Site No. Project Site No. TR-9				
9 10	1. Coordinate System 1 UTM 2 KPC Zone if UTM, x 16, 17 If KPCS, North, or 2 South				
11 17	Northing 4112501 (WGS84) Easting 627062 (WGS84)				
25 27 	Quadrangle Name				
30	3. Reliability of Site Location Information 0x _ good				

Address and Phone

Tenant (if any)

Address and Phone

Greensburg, KY 42743

120 Whitlock Cemetery Road

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late ____ Woodland, undefined _____ Early ____ Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps and historic aerial images. The first available aerial image is from 1951 and shows the woods at the location. Due to the presence of the woods and the lack of cemetery visuals, it's determined the site predates 1951. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe)

None

8 9	4. Approximate Historic Site Date Range 1 pre 1600	1900-2000 1901-1950 1951-2000 1851-1950 1801-1950
10 11	PHYSICAL DESCRIPTION 1. Site Type 0	non-mound earthwork workshop isolated burials cemetery other special activity area open habitation w/ mounds historic farm/residence industrial military
12	2. Midden 0 unknown 1 earth 2	shell 3 <u>x</u> absent
13	3. Evidence of recent vandalism (within the last month)	
14		_ 76-99% disturbed _ totally destroyed _ disturbed, % unknown
17 18	5. Major Land Use 8 x modern cemete 1 cultivated 8 x modern cemete 2 pasture 9 mining 3 x woods/forest 10 inundated 4 road/trail 11 industrial 5 ditch/dike/ borrow pit 12 residential recreational 6 landfill 14 1+2+3 7 modern 15 11+12+13	ry 16 14+15 17 commercial 18 military 19 logging/ logging related 20 scrub/secondary growth Other

	1	q	

6.	Amount of	ground	surface	visible	(typically)
----	-----------	--------	---------	---------	-------------

1	X	less than 10%	5	 poor
2		11-50%	6	 fair
3		51-91%	7	 good
4		91-100%	8	 excellent

Describe visibility Secondary growth and woods at overgrown cemetery

















7	Phι	/sinn	ranh	nic I	Div	ision
	1 11)	/ SIUG	ιαρι	110	ν	131011

1	Inner Bluegrass	5	Χ	_ Mississippi Plateau
2	Outer Bluegrass	6		Western Coalfields
3	Knobs	7		_ Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 <u>x</u>	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	X	level	5	bluff base
2		knoll	6	ridge
3		closed	7	slope
4		bluff crest	OTHER	

8. Soil Association Crider silt loam, 2 to 6 percent slopes

Soil Series	CrB	
Soil Type	Silt loam	
Vegetation (de	escribe)	Woods/forest and some pasture

9. Elevation 791 ft amsl

Slope of Locality

1	Х	less than 5°, flat	4	_ 26-50°
2	Х	6-10°	5	greater than 51° bluff (rockshelter)
3		11-25°		

Slope Direction (Aspect)

10. Site Area (m²) 610

Basis for site area estimate

1 _	taped	3	guessed	5		transit/alidade
2	paced	4	range	6	GPS	
On Charteful and Indian						

Confident of site boundaries:

49 50	11. Drainage 1 Mississippi 6 <u>x</u> Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Greasy Creek
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 2
53 55	Distance to water from site 235 m northeast
33 33	
	REPORTING INFORMATION
	Site reported by
56	1 x professional/student
	2 amateur
	3 other informant
1 1	
57	2. Investigation type
	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
1 1 1	
58 59	Institution/person filing report _ Burns & McDonnell, Inga Fonder
	Site surveyed byJohn Topi, Douglas Shaver, Thane Reid, Christa Wroblewski
60 62	Date recorded11/13/2024
00 02	Time of day Afternoon Time spent at site 0.5-hour
	4. Artifact Repository (name and address where artifacts are curated)
66 67	
	No artifacts collected
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	color 0 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
E C S t V S S C C C C C	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6 National Register status not assessed Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?) Site TR-9 is a cemetery, and late nineteenth to early twentieth century cemeteries of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods. The cemetery is not well maintained and has been modified. Disturbances from natural overgrowth and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More normation is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	Ownership 1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.) 1 forest

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-9 consists of a poorly maintained cemetery that is located within the northern boundary of a forested area, and immediately southeast of a pond. It measures approximately 86 feet by 88 feet. The surrounding vegetation is woods/forest with pastures and cultivated agriculture further to the west and east and no other historic-age artifacts were identified. The cemetery includes secondary overgrowth and woods which indicate a lack of maintenance.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is fairly common for late nineteenth and early to mid-twentieth century farmsteads. It is located north of an abandoned house, and northeast of similar sized cemeteries. The site is adjacent to several historic barns and other historic structures that are in neighboring parcels further west and southwest.

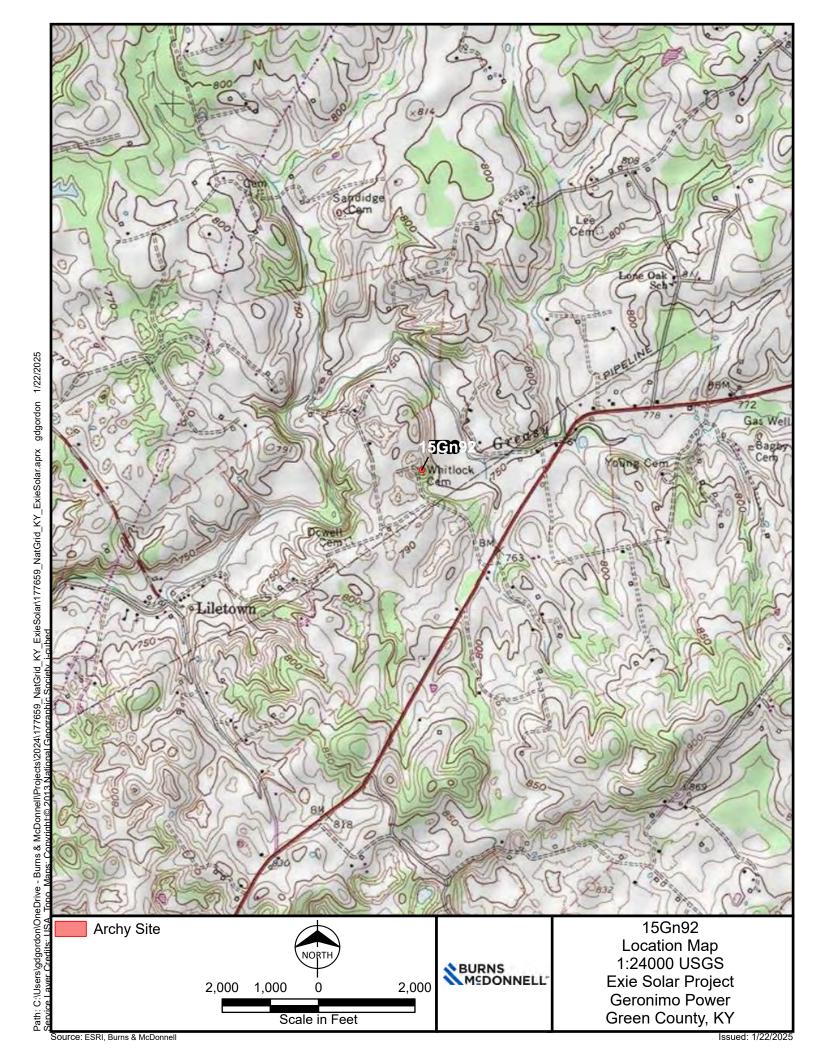
DATES

Absolute dates

Dating methods

Laboratory

Relative dates	Refer	rences
ETCH MAP C	FSITE attach section of U.S.G.S. quad map wi	th site location.
Directions to Site		
Terrain feature 1.	Distance (km)	Direction/bearing
2		





Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Preliminary Form Final Form X New Site	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology
Repeat Visit	IDENTIFICATION County Green
5 7	State Site No. 15Gn93 Site Name
8 9 10	LOCATION 1. Coordinate System 1
11 17 18 24	Northing <u>4112157</u> Easting <u>626720</u>
25 27 	Quadrangle Name
30	3. Reliability of Site Location Information 0 _ x _ good
	107 Quail Valley Dr, Greensburg, KY 42743

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by examining topographic maps, historic aerial images, and with the legible dates of the cemetery's memorials. The oldest memorials are from the mid to late 1870s with the latest dating to the first half of the twentieth century. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	Approximate Historic Site Date	e Range		
8 9	• •	6 1701-1	750 11	1900-2000
	 -	7 1751-1	_	1900-2000
		8 1801-1	_	1951-2000
		9 1801-1	_	
			_	
		0 1851-1	900 15 _	1801-1950
	Historic materials collectedI	None		
	Historic materials observed but i	not collected	None	
		e	1 O N	
, , ,		SCRIPT	IUN	
10 11	1. Site Type			
	0 undetermined		10	non-mound earthwork
	1 open habitation	n w / o mounds	11	workshop
	2 isolated find		12	isolated burials
	3 rockshelter		13 <u>x</u>	cemetery
	4 cave		14	other special activity area
	5 quarry		15	open habitation w/ mounds
	6 stone mound		16	historic farm/residence
	7 earth mound		17	- industrial
	8 mound comple	x	18	military
	9 petroglyph/pict		OTHER:	
	5 petrogryph/piet	ograpii	OTTILIN	
1 1	2. Midden			
12		4	0	ahall O ahaant
	0 unknown	1 earth	2	shell 3 <u>x</u> absent
	3. Evidence of recent vandalism	(within the last n	nonth)	
13	1 x no 2	yes		
		,		
14	4. Site Condition			
	1 apparently undistu			76-99% disturbed
	2 less than 25% dis	turbed	6	totally destroyed
	3 26-50% disturbed		7 <u>x</u>	disturbed, % unknown
	4 51-75% disturbed			
\perp	5. Major Land Use			
17 18	1 cultivated	8 x mo	dern cemeter	y 16 14+15
	2 pasture	9 min		17 commercial
	3 woods/forest		ndated	18 military
	4 road/trail		ustrial	19 logging/ logging
	5 ditch/dike/		dential	related
	borrow pit		reational	20 scrub/secondary
	6 landfill	14 1+2		growth
	7 modern	15 11+	12+13	Other

19	

6. Amount of ground surface visible (typically)

x less than 10% ____ 11-50% fair 51-91% good 91-100% excellent

Describe visibility Secondary growth in cemetery area









7. Physiographic Division

1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 x	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1 _	level	5 bluff base
2	knoll	6 <u>x</u> ridge
3 _	closed	7 slope
4	bluff crest	OTHER

Crider silt loam, 2 to 6 percent slopes; Lowell-Caneyville silt loams, very rocky, 30 to 60 percent slopes

3.	Soil Associati	on rocky, 30 to 60 percent slopes
	Soil Series	CrB, LoF
	Soil Type	Silt loam

Vegetation (describe) Secondary growth, trees

9. Elevation 807 ft amsl

Slope of Locality

```
1 ____ less than 5°, flat 4 ___ 26-50°
2 _x 6-10° 5 ___ greater than 51° bluff (rockshelter)
3 11-25°
```

Slope Direction (Aspect)

1	Flat	4	E	7		SW
2	N	5 _	SE	8		W
3	NE	6	S	9	Х	NW

10. Site Area (m²) 156

Basis for site area estimate

1 _	taped	3 _	guessed	5	transit/alidade
2 _	paced	4 _	range	6	GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Greasy Creek
01	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site 2
53 55	Distance to water from site 65 m northwest
33 33	
	REPORTING INFORMATION
	Site reported by
56	1 x professional/student
	2 amateur
	3 other informant
1 1	2. Investigation type
57	
	 1 x reconnaissance (surface survey, may include shovel tests) 2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
	4 Volumeered
	3. Institution/person filing report Burns & McDonnell, John Topi
58 59	· · · · · · · · · · · · · · · · · · ·
	Site surveyed by
60 62	Date recorded 11/13/2024
	Time of day Afternoon Time spent at site Half hour
	4. Artifact Repository (name and address where artifacts are curated)
66 67	No artifacts collected
	140 armadis concelled
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	color 0 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292
	Oniversity of Louisville, Onorie, Lutz Hall Nooth 220 Louisville, NT 40232

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5x Inventory site (does not presently meet National Register criteria) 6 National Register status not assessed
	Discuss the potential significance of the site (does it meet National Register criteria in your spinion? why or why not? upon what evidence have you based your decision?) Site TR-10 is a cemetery, and late nineteenth to early twentieth century cemeteries of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods. The cemetery is not well maintained and has been modified. Disturbances from natural overgrowth and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10.	Ownership 1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.) 1 forest

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-10 consists of a poorly maintained cemetery that is located within the southern boundary of a forested area, and along the north edge of Luther Dr also known as Whitlock Cemetery Rd. It measures approximately 61 feet by 33 feet. The surrounding vegetation is woods/forest with secondary growth and cultivated agriculture further to the east and south. No other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is fairly common for late nineteenth and early to mid-twentieth century farmsteads. It is located northwest and northeast of standing and abandoned structures and is northeast and southwest of similar sized cemeteries. The site is adjacent to several historic barns and other historic structures that are in neighboring parcels further west and southwest.

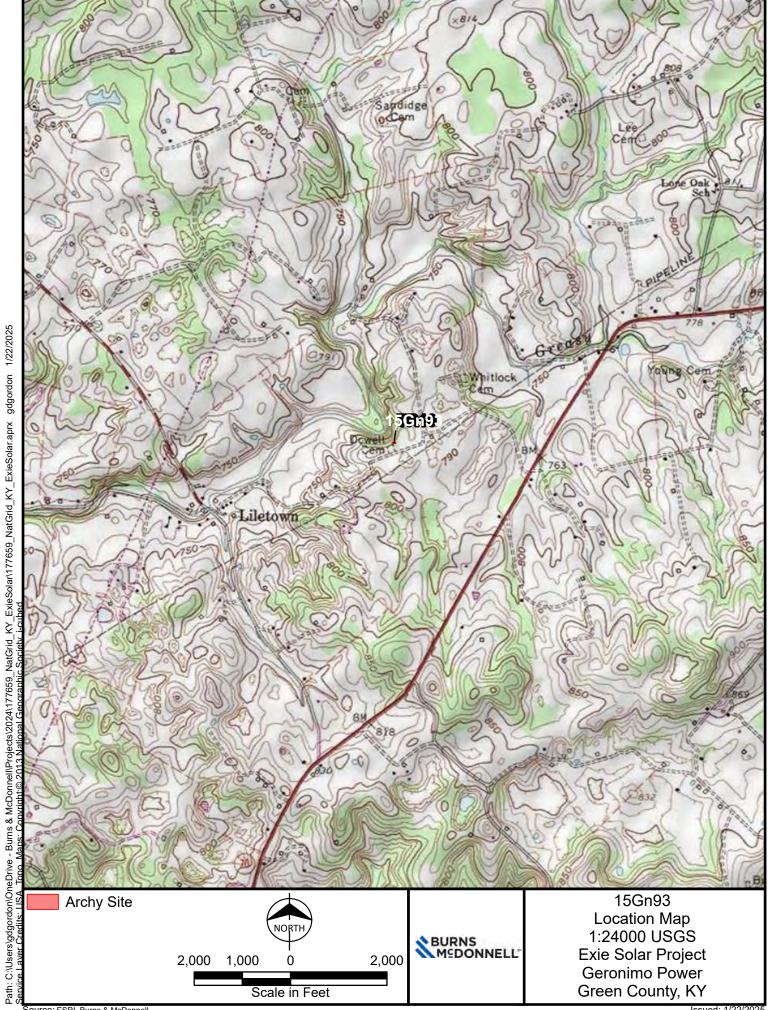
DATES

Absolute dates	Dating methods
	Laboratory
Relative dates	References

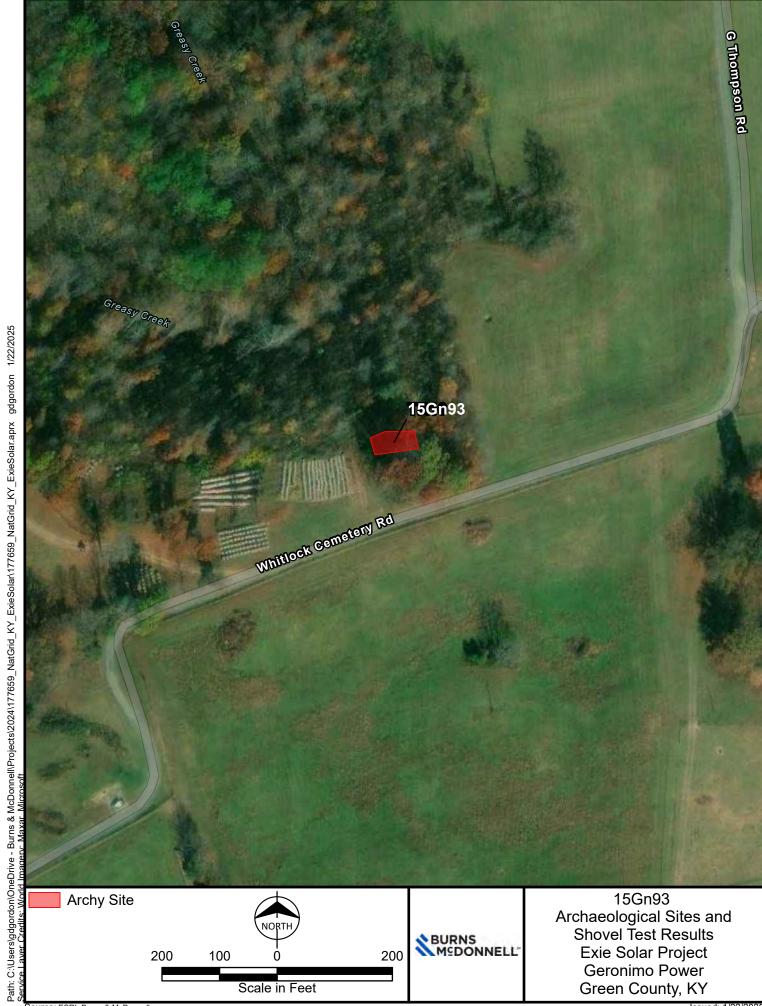
SKETCH MAP OF SITE nclude north arrow and scale. Also attach section of U.S.G.S. quad map with site location.				

Di	rect	ior	e to	2	itΔ
וט	ICUL	U	ເວັເເ	JO	ιιc

	Terrain feature	Distance (km)	Direction/bearing
1			
2.			
3.			



Issued: 1/22/2025 Source: ESRI, Burns & McDonnell



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Prelimir Final Fo	nary Form orm	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM
_x New Sit		Office of State Archaeology
	2 4 L 1 5 7	I D E N T I F I C A T I O N County Green State Site No. 15Gn94 Site Name Other Site No. Project Site No. TR-11
		LOCATION
	8	1. Coordinate System 1 <u>x</u> UTM 2 KPC
	9 10	Zone if UTM, <u>x</u> 16, 17 If KPCS, North, or 2 South
11	17	Northing <u>4111953</u>
18	24	Easting 626082
	25 27 28 29	Quadrangle Name
	30	Reliability of Site Location Information O _ x _ good
		OWNERSHIP
		Name(s)
		Edwin B. and Alan Froggett
		Address and Phone
		107 Qual Valley Dr, Greensburg, KY 42743

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined by using topographic maps and aerial images. The first available aerial image is from 1951 and shows the farmstead at the location. A barn or outbuilding to the northeast was demolished between 1955 and 1958. The home, closer to the road, is in disrepair and appears to be collapsing. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	Approximate Historic Site Date	ate Range			
8 9	1 pre 1600	6 1701-	1750 11	x 1900-2	000
	2 1600-1700	7 1751-	1800 12	1901-1	950
	3 1601-1650	8 1801-	1900 13	1951-2	000
	4 1651-1700	9 1801-	1950 14	1851-1	950
	5 1701-1800	10 1851-	1900 15	1801-1	950
	Historic materials collected	None	-		
	Historic materials observed but	t not collected	None		
	- Installe Materials observed bu	Thot concotou	TYONG		
	PHYSICAL DE	SCRIPT	LON		
10 11	1. Site Type	OOKIII	1011		
	0 undetermined	I	10	_ non-mound	earthwork
		on w / o mounds	11	_ workshop	
	2 isolated find		12	_ isolated buri	als
	3 rockshelter		13	_ cemetery	
	4 cave		14	_	l activity area
	5 quarry		15		ion w/ mounds
	6 stone mound		16 <u>x</u>	_	/residence
	7 earth mound		17	_ industrial	
	8 mound compl		18	_ military	
	9 petroglyph/pio	ctograph	OTHER: _		
12	2. Midden				
	0 <u>x</u> unknown	1 earth	2	shell	3 absent
, ,					
13	Evidence of recent vandalisi	m (within the last i	nonth)		
	1 <u>x</u> no 2 _	yes			
1 1	4 014 0 1814				
14	4. Site Condition		_	70.000/ 11.4	
	1 apparently undis		5	76-99% distu	
	2 less than 25% di		6	totally destroy	
	3 26-50% disturbe 4 51-75% disturbe		7 <u>x</u>	disturbed, %	unknown
1 1 1	5. Major Land Use				
17 18	1 cultivated	8 mc	dern cemeter	y 16	14+15
	2 x pasture		ning		commercial
	3 x woods/forest		ndated		military
	4 road/trail		ustrial		logging/ logging
	5 ditch/dike/		idential		related
	borrow pit		reational		scrub/secondary
	6 landfill		2+3		growth
	7 modern	15 11	+12+13	Other _	

		19
		20
		21
		22
	23 26 26 29	31
	32	35 36 37
38	46	5 47
		48

l i	6. Amount of ground surface visible	(typically)		
19	1 x less than 10%	5	poor	
	2 11-50%	6	fair	
	3 51-91%	7	good	
	4 91-100%	. <u>—</u>	excelle	nt
	Describe visibility Poor, yard and			
	Describe visibility Poor, yard and	a pasiule gi	asses and	Datches of woods
1 1	7. Physiographic Division			
20	1 Inner Bluegrass	5 x	Mississi	opi Plateau
	2 Outer Bluegrass		 Western	
	3 Knobs	7	Jackson	Purchase
	4 Cumberland Plateau			
1 1	Landform Type			
21	1 <u>x</u> floodplain	4	_ dissecte	d uplands
	2 terrace	5	_ undissed	cted uplands
	3 hillside	OTHER		
	Locality Type			
22	1 x level	5	bluff bas	e
22	2 knoll	-	_ ridge	
	3 closed	-	_ slope	
	4 bluff crest	OTHER		
1 1	8. Soil Association Elk silt loam,	2 to 6 perce	ent slopes;	Newark silt loam
25	Soil Series ElB, Ne			
28	Soil Type Silt loam			
31	Vegetation (describe) Grasses	s, sections o	f woods	
	9. Elevation			
35	Slope of Locality			
36	·		•	
30	1 x less than 5°, flat 4 2 6-10° 5			bluff (real(aboltor)
	3 11-25°	great	ei illali 5 i	bidii (locksheilei)
	Slope Direction (Aspect)			
37	1 <u>x</u> Flat 4 2 N 5	_ E	7	SW
	2 N 5	_ SE	8	W
	3 NE 6	_ S	9	NW
	10. Site Area (m²) 4,661			
45	Basis for site area estimate			
47	1 taped 3	gue	essed	5 transit/alidade
	2 paced 4			
	Confident of site boundaries:			

1 ____ no

2 <u>x</u> yes

49 50	11. Drainage 1 Mississippi 6 x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Greasy Creek
	1 x permanent stream 4 intermittent spring
	2 intermittent stream 5 lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site
53 55	Distance to water from site 10 m north
	REPORTING INFORMATION
56	Site reported by
	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
31	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
58 59	Institution/person filing report Burns & McDonnell, John Topi
	Site surveyed by <u>Doug Shaver, Christa Wroblewski, Thane Reid, John Topi</u>
60 62	Date recorded11/13/2024
	Time of day Afternoon Time spent at site Half hour
	4. Artifact Repository (name and address where artifacts are curated)
66 67	No artifacts collected
	No armadis conected
	Name of aurator at rangaitary
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 2 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292
	Chivorolty of Louisvillo, Ortorio, Luiz Fiall Mooni 220 Louisvillo, INT 40232

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6x National Register status not assessed
S C C C C C V V E iii	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?) Site TR-11 is an abandoned house and outbuilding, and early twentieth century farmsteads of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is ecommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structures are in disrepair and have been modified. Disturbances from abandonment and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
	Ownership 1 federal 3 local government 5 _x _ private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.) 1 forest

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-11 consists of structural construction from an abandoned house and an outbuilding. It measures approximately 295 feet by 222 feet, and the only artifacts present were a wheeled cart, wooden planks and miscellaneous metal that were within or immediately next to the structures. The surrounding vegetation is woods/forest with pastures and cultivated agriculture in adjacent parcels and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the structures are from an old residence and an outbuilding similar to other sites in the area. The site is surrounded by historic barns, abandoned residences, and other structures of similar size that are in neighboring parcels.

DATES

Absolute dates	Dating methods
	Laboratory
Relative dates _	References

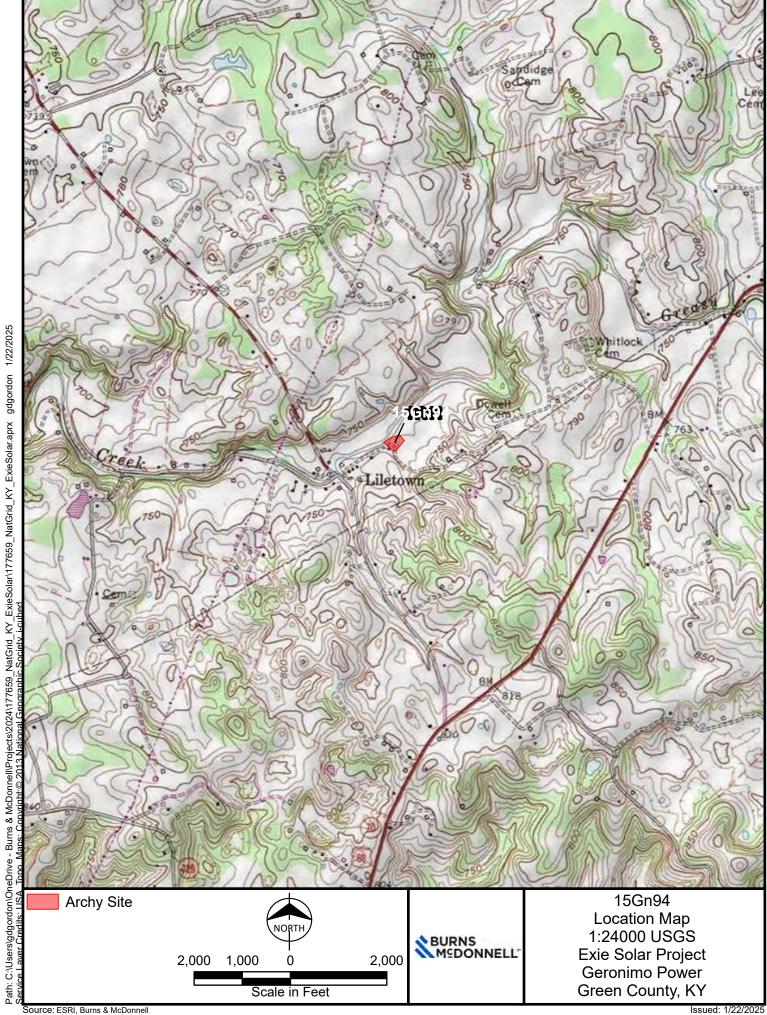
SKETCH MAP OF SITE

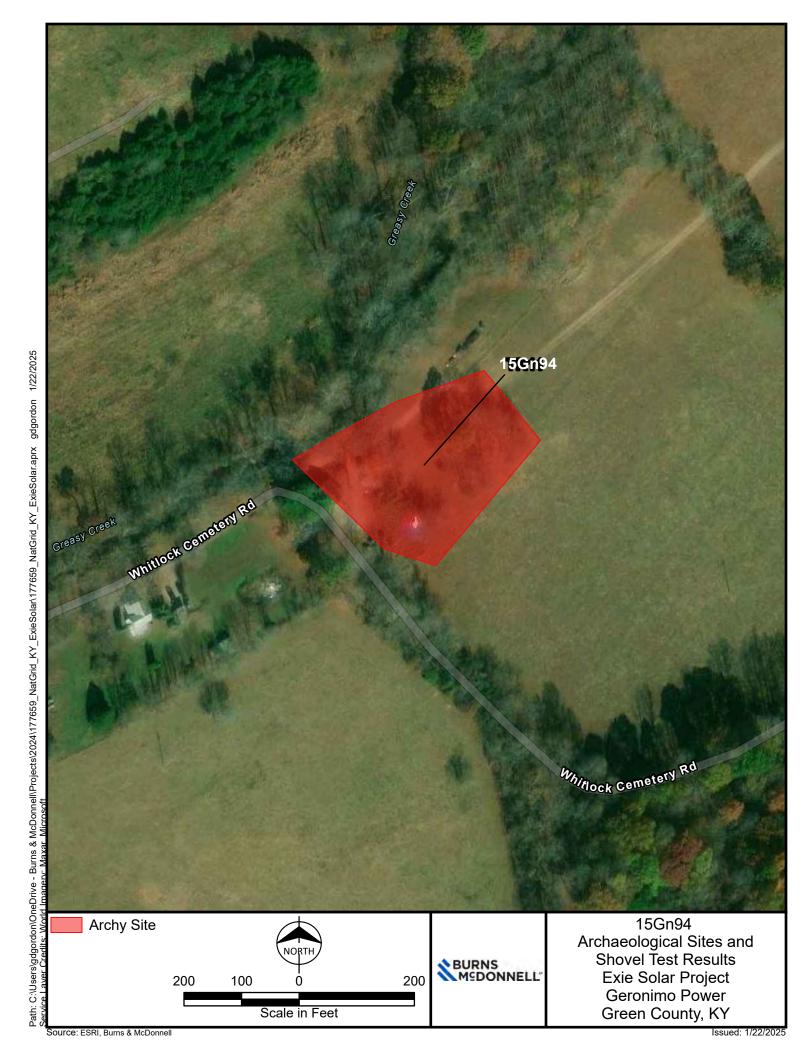
Include north arrow and scale. Also attach section of U.S.G.S. qu	uad map with site location.
---	-----------------------------

ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
I			
I			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
ı			
I			
I			
J			
J			
I			
I			
1			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			
I			

Directions to Site

	Terrain feature	Distance (km)	Direction/bearing
1			
2.			_
3.			





Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology		
2 4 L 1 5 7	I D E N T I F I C A T I O N County Green State Site No. 15Gn95 Site Name Other Site No. Project Site No. TR-12		
 8 9 10	LOCATION 1. Coordinate System		
11 17 18 24	Northing 4112411 Easting 625359		
25 27 	Quadrangle Name		
30	3. Reliability of Site Location Information 0 _ x _ good		

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The site's age was determined from topographic maps and aerial images. A farmstead is visible on the earliest aerial image for the area, 1951 (NETR 2024). It is also present on the First available topographic map, from 1953 (USGS 1953). It appears the structures were dismantled between 1983 and 1998, according to additional aerial images. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

8 9	4. Approximate Historic Site Date Range 1 pre 1600
10 11	PHYSICAL DESCRIPTION 1. Site Type O undetermined
12	 Midden 0 x unknown earth shell absent 3. Evidence of recent vandalism (within the last month)
14	1x no 2 yes 4. Site Condition 1 apparently undisturbed 5x 76-99% disturbed 2 less than 25% disturbed 6 totally destroyed 3 26-50% disturbed 7 disturbed, % unknown 4 51-75% disturbed
17 18	5. Major Land Use 8 modern cemetery 16 14+15 2 pasture 9 mining 17 commercial 3 x woods/forest 10 inundated 18 military 4 road/trail 11 industrial 19 logging/ logging 5 ditch/dike/ 12 residential related borrow pit 13 recreational 20 scrub/secondary 6 landfill 14 1+2+3 growth 7 modern 15 11+12+13 Other

1	
	19

6. Amount of ground surface visible (typically)

x less than 10% 11-50% fair _____ 51-91% good 91-100% excellent

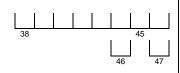
Describe visibility Poor within the woods











7. Physiographic Division

1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 x	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

	• • •		
1	level	5 bluff base	
2	knoll	6 <u>x</u> ridge	
3	closed	7 slope	
4	bluff crest	OTHER	

Crider silt loam, 2 to 6 percent slopes; Frederick silt loam, 6 to 12 percent

3.	Soil Associa	tion	slopes
	Soil Series	CrB	. FrC

Soil Type Silt loam

Vegetation (describe) Forested, small portion of east boundary in cultivated field

9. Elevation 793 ft amsl

Slope of Locality

1 <u>x</u> less than 5°, flat 4 <u>26-50°</u> 2 <u>6-10°</u> 5 <u>greater than 51° bluff (rockshelter)</u> 2 ____ 6-10°

3 ____ 11-25°

Slope Direction (Aspect)

10. Site Area (m²) 995

Basis for site area estimate

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

11. Drainage
1 Mississippi 6 _x Green 11 Kentucky 2 Tennessee 7 Western Ohio 12 Licking
3 Lower Cumberland 8 Central Ohio 13 Little Sandy
4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
5 Tradewater 10 Salt 15 Tygarts
Closest Water Source (name) Pond
1 permanent stream 4 intermittent spring
2 intermittent stream 5 _x _ lake/pond (historic sites only)
3 permanent spring 6 slough/oxbow lake
7 well (historic sites only)
Rank order of stream nearest site N/A
Distance to water from site 90 m south
REPORTING INFORMATION
Site reported by
1 x professional/student
2 amateur
3 other informant
2. Investigation type
1 x reconnaissance (surface survey, may include shovel tests)
2 intensive (surface survey and testing) 3 excavated
4 volunteered
4 Volunteered
3. Institution/person filing report Burns & McDonnell, John Topi
Site surveyed by John Topi and Thane Reid
Date recorded 11/14/2024
Time of day Morning Time spent at site Half hour
A Autificat Deposition (seems and address whom outliness are sureful)
4. Artifact Repository (name and address where artifacts are curated)
No artifacts collected
Name of curator at repository
Thomas Jennings
5. Photos
black/white no. of pictures
x color1 no. of pictures
Name and address of institution where photos are filed
University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

	6.	Name and address of local informants
	7.	Name and address of owners of other collections from site (attach inventories of private collections.)
	8.	Significance Status
69		 National Register property Eligible for National Register Nominated to National Register by SHPO Considered eligible but not nominated by SHPO Inventory site (does not presently meet National Register criteria) X National Register status not assessed
		Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
	t \ ((\ (((((((((((((((Site TR-12 is an outbuilding foundation, and early to mid-twentieth century structures of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structure is in disrepair and has been modified. Disturbances from abandonment and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
	9.	Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
70	10.	Ownership 1 federal 3 local government 5 x private
		1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
71	11.	Special status (federal, state, county, etc.) 1 forest
		4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-12 consists of structural materials from a partial outbuilding foundation. It measures approximately 6 feet by 7 feet. The only artifacts present were concrete blocks and drainage tile that were within the structure. The surrounding vegetation is woods/forest with some cultivated agriculture in adjacent parcels and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is partially collapsed and is common for early to mid-twentieth century structures and the collapsed structure is from an outbuilding similar to other ones in the area. The site is surrounded by historic barns, abandoned residences, and other structures of similar and greater size that are in neighboring parcels.

DATES

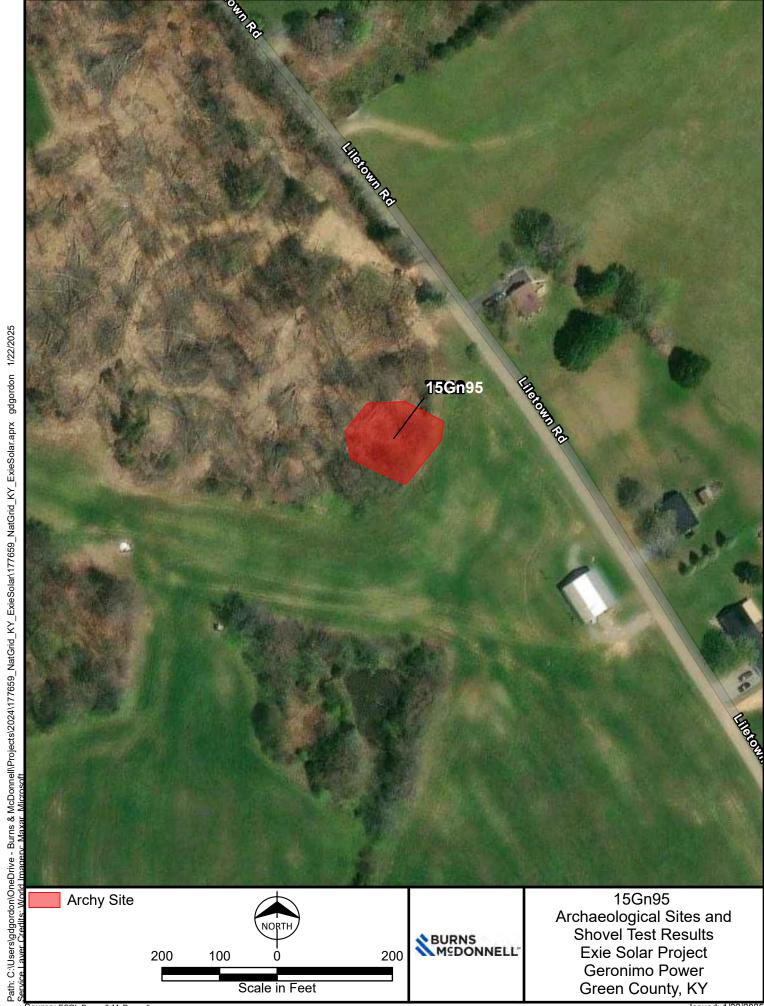
2.

	Laboratory	
Relative dates	References	
ETCH MAP O	F SITE	
e north arrow and scale. Also a	attach section of U.S.G.S. quad map with site location.	
Directions to Site		

3.



Issued: 1/22/2025 Source: ESRI, Burns & McDonnell



	Preliminary Form Final Form	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM
<u>X</u>	New Site Repeat Visit	Office of State Archaeology
	2 4 	IDENTIFICATION County Green State Site No. 15Gn96 Site Name Other Site No. Project Site No. TR-13
		LOCATION
	8	1. Coordinate System 1 x UTM 2 KPC
	9 10	Zone if UTM, x 16, 17 If KPCS, North, or 2 South
11	17	Northing 4112670
18	24	Easting <u>624886</u>
	25 27	Quadrangle Name
	30	Reliability of Site Location Information 0 _ x _ good 1 approximate 2 location unknown
		OWNERSHIP
		Name(s)
		JV, Roberta, and Vanda Lile
		Address and Phone 4743 Little Barren Rd, Greensburg, KY 42743
	l	TITO LIME DAILET ING, GIECHSDUIG, IN TELITO

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The age was determined from topographic maps and aerial images. The farmstead is first included on the 1961 topo for the area and is first visible on 1983 aerial imagery. It is visible until 2016. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

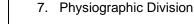
	Approximate Historic Site Date	ate Range			
8 9	1 pre 1600	6 1701	-1750 11	1900-2	2000
	2 1600-1700	7 1751	-1800 12	1901-1	1950
	3 1601-1650	8 1801	-1900 13	x 1951-2	2000
	4 1651-1700	9 1801	-1950 14	1851-1	1950
	5 1701-1800	10 1851	-1900 15	1801-1	1950
	Historic materials collected	None			
	Historic materials observed but	not collected	None		
	PHYSICAL DE	SCRIP	ΓΙΟΝ		
	1. Site Type				
10 11	0 undetermined	I	10	non-mound	earthwork
	1 open habitation	on w / o mounds	11	— workshop	
	2 isolated find		12	isolated bur	rials
	3 rockshelter		13	cemetery	
	4 cave		14	_	al activity area
	5 quarry		15	_	tion w/ mounds
	6 stone mound		16 x	-	
	7 earth mound		17	_ industrial	
	8 mound compl	ex	18	_ military	
	9 petroglyph/pid	ctograph	OTHER:		
12	2. Midden				
12	0 x unknown	1 earth	2	shell	3 absent
, ,					
13	Evidence of recent vandalism	m (within the last	month)		
	1 <u>x</u> no 2 _	yes			
	4. Site Condition				
14	1 apparently undis	turbed	5	76-99% distu	urbed
	2 less than 25% di		6	totally destro	
	3 26-50% disturbe		7 x	disturbed, %	•
	4 51-75% disturbe	d		•	
	5. Major Land Use				
17 18	1 cultivated	8 m	odern cemete	ry 16	14+15
	2 <u>x</u> pasture		ning	17	commercial
	3 x woods/forest		undated	18	military
	4 road/trail		dustrial	19	logging/ logging
	5 ditch/dike/ borrow pit		sidential creational	20 x	related scrub/secondary
	6 landfill		·2+3	20 <u>^</u>	growth
	7 modern		+12+13	Other	

1!	9

6.	Amount of	ground	surface	visible	(typically)
٠.		9.00			(1) [0.00]

1	X	less than 10%	5	poor
2		_ 11-50%	6 _	fair
3		51-91%	7 _	good
4		91-100%	8	excellent





1	Inner Bluegrass	5 <u>x</u> Mississippi Plateau
2	Outer Bluegrass	6 Western Coalfields
3	Knobs	7 Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 <u>x</u>	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

8. Soil Association

	2 21 -		
1	level	5 bluff base	
2	knoll	6 ridge	
3	closed	7 <u>x</u> slope	
4	bluff crest	OTHER	

20 percent slopes, severely eroded

Frederick silt loam, 6 to 12 percent slopes; Frederick silty clay loam, 12 to



FrC, FsD3 Soil Series

Soil Type Silt loam, silty clay loam



Vegetation (describe) Pasture, tree line, secondary growth



9. Elevation 774 ft amsl

Slope of Locality

3 11-25°

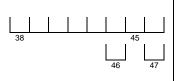
Slope Direction (Aspect)

1	Fla	at 4		_ E	7	SW
2	N	5	X	_ SE	8	W
3	N	E 6		_ S	9	NW

10. Site Area (m²) 4,394

Basis for site area estimate

Confident of site boundaries:



1 ____ no 2 <u>x</u> yes

11. Drainage
1 Mississippi 6 <u>x</u> Green 11 Kentucky 2 Tennessee 7 Western Ohio 12 Licking
3 Lower Cumberland 8 Central Ohio 13 Little Sandy
4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
5 Tradewater 10 Salt 15 Tygarts
5 Tradewater 10 Gait 10 Tygatts
Closest Water Source (name) Unnamed intermittent stream
1 permanent stream 4 intermittent spring
2 x intermittent stream 5 lake/pond (historic sites only)
3 permanent spring 6 slough/oxbow lake
7 well (historic sites only)
Rank order of stream nearest site 3
Distance to water from site110 m southeast
REPORTING INFORMATION
Site reported by
1 x professional/student
2 amateur
3 other informant
2. Investigation type
1 <u>x</u> reconnaissance (surface survey, may include shovel tests)
2 intensive (surface survey and testing)
3 excavated
4 volunteered
Institution/person filing report _ Burns & McDonnell, John Topi
Site surveyed by Doug Shaver, Christa Wroblewski
Date recorded 11/14/2024
Time of day Morning Time spent at site Half hour
A Addition Describes for the Advance of the Advance
4. Artifact Repository (name and address where artifacts are curated)
No artifacts collected
Name of curator at repository
Thomas Jennings
5. Photos
black/white no. of pictures
x color 5 no. of pictures
Name and address of institution where photos are filed
University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
8.	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6x National Register status not assessed
o s c a r u c v v	Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?) Site TR-13 is an abandoned house and a foundation, and mid-twentieth century farmsteads of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is ecommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structures are in disrepair and have been modified. Disturbances from abandonment and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
	Ownership 1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.) 1 forest

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-13 consists of structural construction from an abandoned house, one brick and one concrete foundation. It measures approximately 230 feet by 185 feet. The only artifacts present were debris, wooden planks, bricks and miscellaneous metal that were within the structures. The surrounding vegetation is woods/forest with pastures and secondary overgrowth, as well as agricultural cultivation north of the site in adjacent parcels. No other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structures are from an old residence and partially standing foundations similar to other sites in the area. The site is approximately 550 feet southwest of TR13, and is surrounded by historic barns, abandoned residences, and other structures of similar size that are in neighboring parcels.

2.

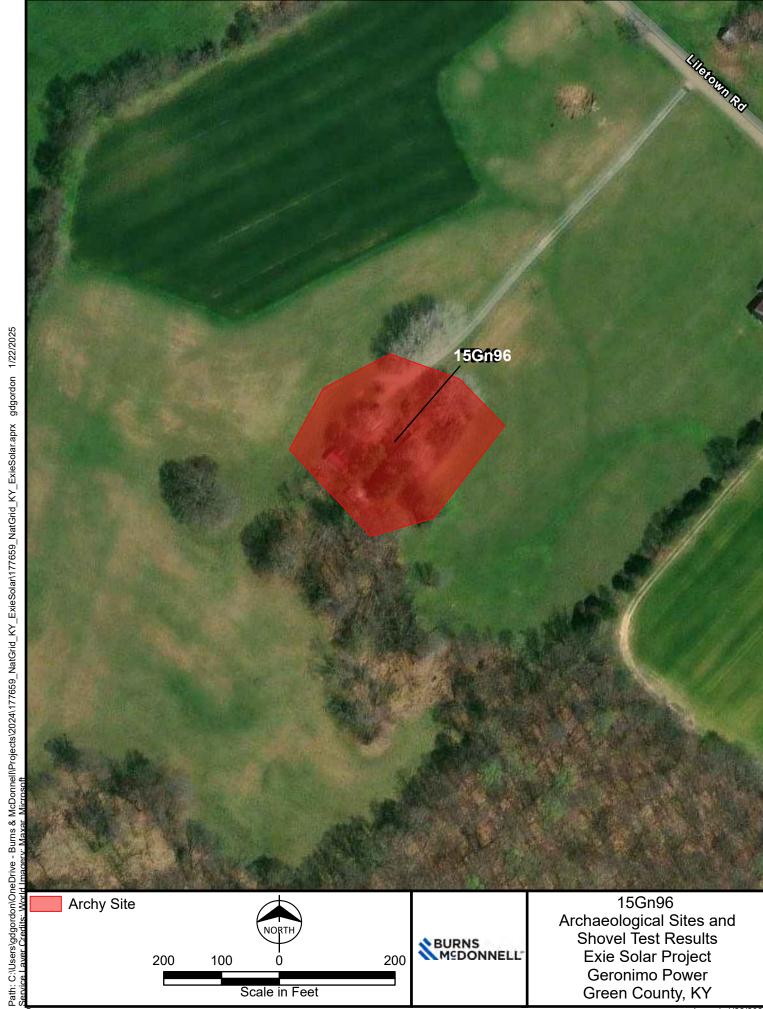
	Laboratory	
Relative dates	References	
ETCH MAP O	F SITE	
e north arrow and scale. Also a	attach section of U.S.G.S. quad map with site location.	
Directions to Site		

3.



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Preliminary Form Final Form x New Site	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM					
Repeat Visit	Office of State Archaeology					
	IDENTIFICATION					
2 4	County Green					
5 7	State Site No. 15Gn97					
	Site Name					
	Other Site No. Project Site No. TR-14					
	LOCATION					
	1. Coordinate System 1 x UTM					
1 1 1	2 KPC					
9 10	Zone if UTM, <u>x</u> 16, 17 If KPCS, North, or 2 South					
	11 N. 66, North, 67 2 66dth					
11 17	Northing 4112852					
18 24	Easting <u>625035</u>					
	2. Quadrangle Name <u>Exie</u>					
	Quadrangle Date 2022					
28 29						
30	3. Reliability of Site Location Information					
	0 x good 1 approximate 2 location unknown					
	OWNERSHIP					
	Name(s)					
	Vanda Lile, Lile Family Farms Trust					
	Address and Phone					
	4743 Little Barren Rd, Greensburg, KY 42743					

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave ____ Mississippian ____ Cherokee ____ Pisgah ____ Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The structure and farmstead are visible on the earliest topographic maps and aerial images from 1951 and 1953. It was almost certainly present before these dates. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	Approximate Historic Site Date Range
8 9	1 pre 1600 6 1701-1750 11 1900-2000
	2 1600-1700 7 1751-1800 12 x 1901-1950
	
	4 1651-1700 9 1801-1950 14 1851-1950
	5 1701-1800 10 1851-1900 15 1801-1950
	Historic materials collected None
	Historic materials observed but not collected None
	PHYSICAL DESCRIPTION 1. Site Type
10 11	
	0 undetermined 10 non-mound earthwork
	1 open habitation w / o mounds 11 workshop
	2 isolated find 12 isolated burials
	3 rockshelter 13 cemetery
	4 cave 14 other special activity area
	5 quarry 15 open habitation w/ mounds
	6 stone mound 16x historic farm/residence
	7 earth mound 17 industrial
	8 mound complex 18 military
	9 petroglyph/pictograph OTHER:
	poilog/ypin/piolog/sipin
	2. Midden
12	O v unknown 1 corth 2 chall 2 chan
	0 x unknown 1 earth 2 shell 3 absen
	3. Evidence of recent vandalism (within the last month)
13	
	1 <u>x</u> no 2 yes
	4. Site Condition
14	1 apparently undisturbed 5 76-99% disturbed
	2 less than 25% disturbed 6 totally destroyed
	4 51-75% disturbed
	5. Major Land Use
17 18	1 x cultivated 8 modern cemetery 16 14+15
	2 pasture 9 mining 17 commercial
	3 x woods/forest 10 inundated 18 military
	4 road/trail 11 industrial 19 logging/ logging
	5 ditch/dike/ 12 residential related
	borrow pit 13 recreational 20 x scrub/secondary
	6 landfill 14 1+2+3 growth
	7 modern 15 11+12+13 Other
	

L	
	19
	13

6. Amount of ground surface visible (typically)

1	Х	less than 10%	5	poor
2		11-50%	6	fair
3		51-91%	7	good
1		01-100%	8	avcalla

Describe visibility Poor visibility, overgrown area with tree line and secondary growth







38				45	
			46		47

7.	Physiographic	Division
----	---------------	----------

1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 x	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

	, ,			
1	Х	level	5	bluff base
2		knoll	6	ridge
3		closed	7	slope
4		bluff crest	OTHER	

Crider silt loam, 2 to 6 percent slopes; Dickson silt loam, 2 to 6 percent

8.	Soil Associat	slop	
	Soil Series	CrB	DcE

Soil Type Silt loam

Vegetation (describe) Secondary growth, overgrown area and tree line

9. Elevation 774 ft amsl

Slope of Locality

3 ____ 11-25°

Slope Direction (Aspect)

1	 Flat	4	E	7	X	SW
2	 Ν	5	SE	8		W
3	 NE	6	S	9		NW

10. Site Area (m²) 707

Basis for site area estimate

1	taped	3	guessed	5	transit/alidade
2	paced	4	range	6	GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage
	1 Mississippi 6 <u>x</u> Green 11 Kentucky 2 Tennessee 7 Western Ohio 12 Licking
	<u>—</u>
	 ,
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Pond
	1 permanent stream 4 intermittent spring
	2 intermittent stream 5 <u>x</u> lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site N/A
53 55	Distance to water from site 225 m northwest
	REPORTING INFORMATION
1 1	
56	Site reported by
	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
57	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
	3. Institution/person filing report _Burns & McDonnell, John Topi
58 59	Site surveyed by Doug Shaver, Christa Wroblewski
	Date recorded 11/14/2024
60 62	Time of day Morning Time spent at site 15 minutes
	A Antifact Depository (name and address whom suffects are sureful)
66 67	4. Artifact Repository (name and address where artifacts are curated)
	No artifacts collected
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 1 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292
	Oniversity of Louisville, Onorie, Lutz Hall Nooth 220 Louisville, NT 40232

	6.	Name and address of local informants
	7.	Name and address of owners of other collections from site (attach inventories of private collections.)
	8.	Significance Status
69		 National Register property Eligible for National Register Nominated to National Register by SHPO Considered eligible but not nominated by SHPO Inventory site (does not presently meet National Register criteria) X National Register status not assessed
		Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?)
	2 5 0 0 0 1 1 1 1	Site TR-14 is a collapsing house, and early to mid-twentieth century farmsteads of this type are common in the region and no information was found that the landowner associated with his property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods, and the artifacts do not possess high artistic value or associations with the work of a master. The standing structures are in disrepair and have been modified. Disturbances from abandonment and the fact that the adjacent residences/farmsteads are extant make it highly unlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.
	9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
70	10.	Ownership 1 federal 3 local government 5 _x private
		2 state 4 government 6 joint state/federal
71	11.	Special status (federal, state, county, etc.)
		1 forest 5 wildlife preserve
		2 park 6 nature preserve 3 wilderness 7 military preserve
		4 wild river 8

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-14 consists of structural construction from an abandoned and collapsing house. It measures approximately 95 feet by 81 feet. The only artifacts present were wooden planks and debris that were within or immediately next to the structures. The surrounding vegetation is a tree line with secondary growth and tall grasses and no other historic-age artifacts were identified.

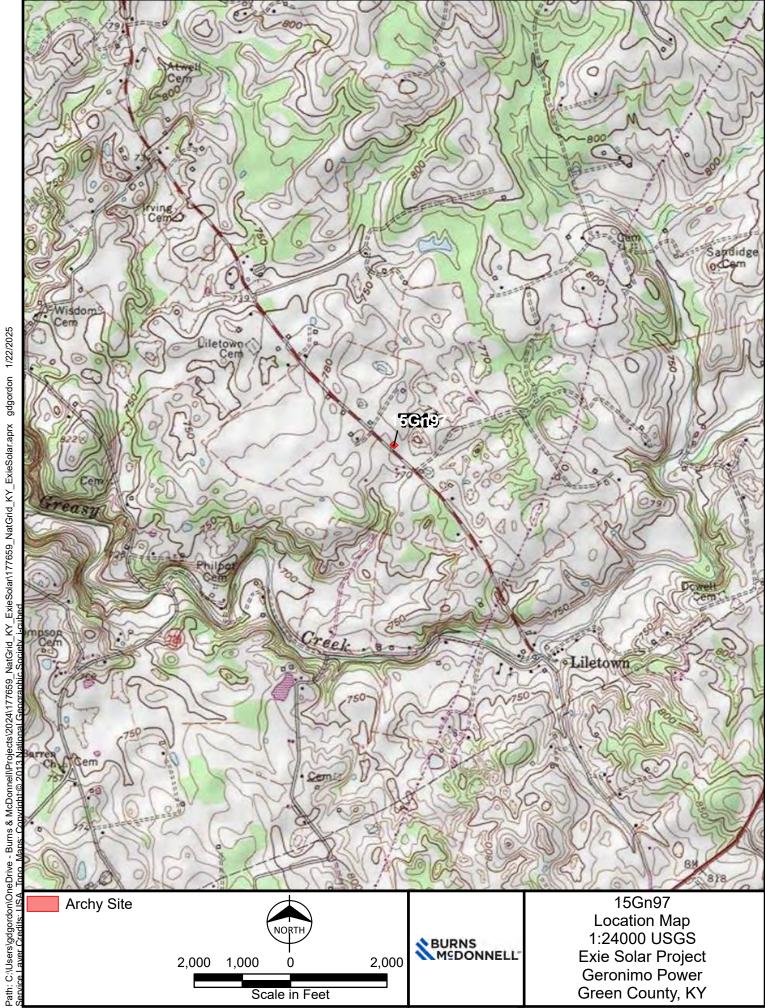
Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is partially collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structure is from an old residence similar to other sites in the area. The site is approximately 550 feet northeast of TR13, and is surrounded by historic barns, abandoned residences, and other structures of similar size that are in neighboring parcels.

2.

	Laboratory	
Relative dates	References	
ETCH MAP O	F SITE	
e north arrow and scale. Also a	attach section of U.S.G.S. quad map with site location.	
Directions to Site		

3.



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Preliminary Form Final Form X New Site Repeat Visit	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM Office of State Archaeology			
2 4	IDENTIFICATION County Green State Site No. 15Gn98 Site Name Other Site No. Project Site No. TR-15			
11 17 17 18 24	LOCATION 1. Coordinate System 1			
25 27	Quadrangle Name			
30	0 _ x _ good 1 approximate 2 location unknown O W N E R S H I P Name(s) Unknown/not listed Address and Phone 433-1 Jim Meadows Rd, Greensburg, KY 42743			

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late ____ Woodland, undefined ____ Early ____ Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave ____ Mississippian ____ Cherokee ____ Pisgah ____ Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? Topographic maps and historic aerial images were used to determine the age of the site. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe) None

	Approximate Historic Site Da	ate Range		
8 9	1 pre 1600	6 1701-	1750 11	x 1900-2000
	2 1600-1700	7 1751-	-	1900-2000 1901-1950
	3 1601-1650	8 1801-	-	1951-2000
	4 1651-1700	9 1801-	-	1851-1950
			-	
	5 1701-1800	10 1851-	1900 15 _	1801-1950
	Historic materials collected	None		
	Historic materials observed but	not collected	None	
	PHYSICAL DE	SCRIPT	LON	
		SCRIFI	IUN	
10 11	1. Site Type			
	0 undetermined		10	non-mound earthwork
	1 open habitation	on w / o mounds	11	_ workshop
	2 isolated find		12	_ isolated burials
	3 rockshelter		13	_ cemetery
	4 cave		14	other special activity area
	5 quarry		15	open habitation w/ mounds
	6 stone mound		16 x	historic farm/residence
	7 earth mound		17	- industrial
	8 mound compl	ex	18	military
	9 petroglyph/pic		OTHER:	
	o poliogrypi#pic	nograpii		
	2. Midden			
12		4	0	
	0 <u>x</u> unknown	1 earth	2	shell 3 absent
	3. Evidence of recent vandalisr	n <i>(within the last n</i>	nonth)	
13		•	,	
, ,	1 <u>x</u> no 2 _	yes		
14	4. Site Condition			
14	1 apparently undis	turbed	5	76-99% disturbed
	2 less than 25% di	sturbed	6	totally destroyed
	3 26-50% disturbed		7	disturbed, % unknown
	4 x 51-75% disturbed		· .	
	. <u>_ x</u> 3. 76% distal 56	-		
	5. Major Land Use			
17 18	1 x cultivated	8 mo	dern cemeter	y 16 14+15
	2 pasture		ing	17 commercial
	3 x woods/forest	10 inu	ndated	18 military
	4 road/trail		ustrial	19 logging/ logging
	5 ditch/dike/		idential	related
	borrow pit		reational	20 scrub/secondary
	6 landfill		2+3	growth
	7 modern	15 11-	-12+13	Other

6. Amount of ground surface visible (typically)

x less than 10% x 11-50% fair _____ 51-91% good 91-100% excellent

Describe visibility
Visibility was fair in the cultivated field but poor at the tree line









38				45	
			46		17

7.	Physiographic	Division
----	---------------	----------

1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 x	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

	, ,	•		
1		level	5	bluff base
2	Х	knoll	6	ridge
3		closed	7	slope
4		bluff crest	OTHER	

Crider silt loam, 2 to 6 percent slopes; Frederick silt loam, 12 to 20 percent slopes

8.	Soil Associat	il Association	
	Soil Series	CrB,	FrD

Soil Type Silt loam

Vegetation (describe) Cultivated agricultural field and tree line

9. Elevation 793 ft amsl

Slope of Locality

1 <u>x</u> less than 5°, flat 4 <u>26-50°</u> 2 <u>6-10°</u> 5 <u>greater than 51° bluff (rockshelter)</u> 2 ____ 6-10° 3 ____ 11-25°

Slope Direction (Aspect)

10. Site Area (m²) 1,051

Basis for site area estimate

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

11. Drainage
1 Mississippi 6 <u>x</u> Green 11 Kentucky 2 Tennessee 7 Western Ohio 12 Licking
3 Lower Cumberland 8 Central Ohio 12 Little Sandy
4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
5 Tradewater 10 Salt 15 Tygarts
Closest Water Source (name) Pond
1 permanent stream 4 intermittent spring
2 intermittent stream 5 _x _ lake/pond (historic sites only)
3 permanent spring 6 slough/oxbow lake
7 well (historic sites only)
Rank order of stream nearest site N/A
Distance to water from site 185 m southwest
REPORTING INFORMATION
Site reported by
1 x professional/student
2 amateur3 other informant
2. Investigation type
1 <u>x</u> reconnaissance (surface survey, may include shovel tests)
2 intensive (surface survey and testing)3 excavated
3 excavated4 volunteered
4 volunteered
3. Institution/person filing report _ Burns & McDonnell, John Topi
Site surveyed by Doug Shaver, Christa Wroblewski
Date recorded 11/14/2024
Time of day Afternoon Time spent at site Half hour
A Autificat Danasitan, (cause and address whom sufficient and advantage)
4. Artifact Repository (name and address where artifacts are curated)
No artifacts collected
Name of curator at repository
Thomas Jennings
5. Photos
black/white no. of pictures
x color1 no. of pictures
Name and address of institution where photos are filed
University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants
7.	Name and address of owners of other collections from site (attach inventories of private collections.)
E o s o p	Significance Status 1 National Register property 2 Eligible for National Register 3 Nominated to National Register by SHPO 4 Considered eligible but not nominated by SHPO 5 Inventory site (does not presently meet National Register criteria) 6x National Register status not assessed Discuss the potential significance of the site (does it meet National Register criteria in your opinion? why or why not? upon what evidence have you based your decision?) Site TR-15 is a collapsed structure, and twentieth century farmsteads of this type are common in the region and no information was found that the landowner associated with this property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C
a T a u n	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County, Kentucky, Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.
10	Ownership
10.	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal
11.	Special status (federal, state, county, etc.) 1 forest

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-15 consists of structural materials from a collapsed structure. It measures approximately 130 feet by 97 feet, and the only materials present were broken concrete, wooden planks and miscellaneous metal that were within or immediately next to the structure. The surrounding vegetation is a tree line with cultivated agriculture and no other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

The site is collapsed and is common for early to mid-twentieth century farmsteads and the collapsed structure is from an old residence similar to other sites in the area. The site is northeast of TR13 and TR14, and is surrounded by historic barns, abandoned residences, and other structures of similar size that are in neighboring parcels.

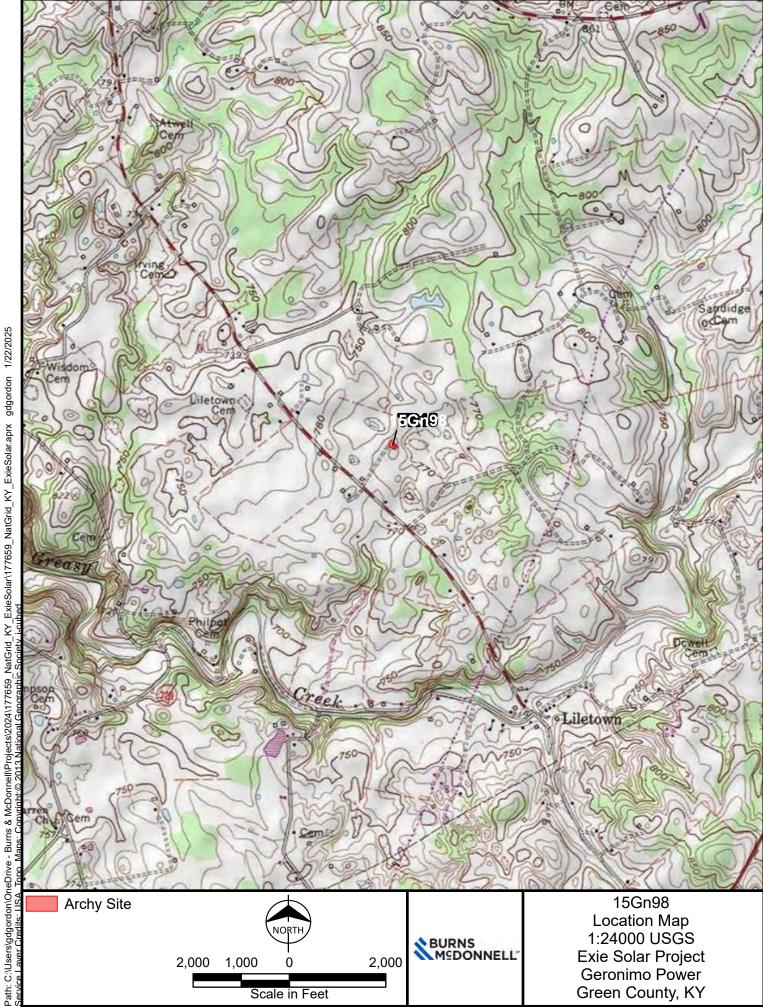
DATES

Absolute dates

Dating methods

Laboratory

Relative dates	Refer	ences	
KETCH MAP OF ude north arrow and scale. Also attac		h site location.	
Directions to Site	D		
Terrain feature 1.	Distance (km)	Direction/bearing	
2.			
3.			



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

Fina	liminary Form al Form	KENTUCKY ARCHAEOLOGICAL SITE SURVEY FORM
	v Site peat Visit	Office of State Archaeology
	2 4 	IDENTIFICATION County Green State Site No. 15Gn99 Site Name
		Other Site No. Project Site No. TR-16
		LOCATION
	8	1. Coordinate System 1 x UTM 2 KPC
	9 10	Zone if UTM, <u>x</u> 16, 17 If KPCS, North, or 2 South
11	17	Northing <u>4113627</u>
18	24	Easting <u>625568</u>
	25 27	2. Quadrangle Name Exie
	28 29	Quadrangle Date 2022
	30	3. Reliability of Site Location Information
		0 x good 1 approximate 2 location unknown OWNERSHIP
		Name(s)
		Shirley Cemetery
		Address and Phone
		RT 4, Greensburg, KY 42743

Tenant (if any)

Address and Phone

TEMPORAL-CULTURAL AFFILIATIONS

 Cultural Periods Represented Unassigned Paleo-Indian, undefined Early Late ____ Archaic, undefined ____ Early ____ Middle ___ Late Woodland, undefined Early Middle Late Woodland/Mississippian Historic Indian x Historic Non-Indian 2. Archaeological Cultures Represented Adena Hopewell Ft. Ancient Stone Grave Mississippian Cherokee Pisgah Lost River ____ Caborn-Welborn ____ Yankeetown ____ Angel OTHER (describe) 3. How were cultural affiliation and age determined (describe diagnostic artifacts, type names, and attach outline drawings)? The age of the cemetery was determined from aerial imagery, topographic maps, and websites such as findagrave.com. Shirley Cemetery, also listed as Irving Cemetery, Contains at least 36 memorials. According to findagrave.com, the earliest is from 1862 and the most recent is from 2021. Prehistoric materials collected: 0 total number of items Type Number ceramics other scrapers projectile points/fragments flakes/cores/chunks hafted scrapers/drills ground/pecked/battered other drills stone Bifaces/fragments worked bone/shell unifaces human bone/burials perforators/gravers faunal materials spokeshaves Prehistoric materials observed but not collected (describe)

None

	Approximate Historic Site Dat	e Range			
8 9	• •	6 1701-1	1750 11	1900-2000	
	 ·	7 1751-1		1900-2000	
					
		8 1801-1	· 	x 1951-2000	
		9 1801-1		x 1851-1950	
	5 1701-1800 1	0 1851-1	1900 15	1801-1950	
	Historic materials collectedN	None			
	Historic materials observed but r	not collected _	None		
		SCRIPT	ION		
10 11	1. Site Type				
	0 undetermined		10	non-mound earthwork	
	1 open habitation	w/o mounds	11	workshop	
	2 isolated find		12	isolated burials	
	3 rockshelter		13 x	cemetery	
	4 cave			other special activity area	
	5 quarry			open habitation w/ mound	s
	6 stone mound			historic farm/residence	•
	7 earth mound			industrial	
	8 mound comple			military	
	9 petroglyph/picto	ograph	OTHER:		
	2. Midden				
12	0 unknown	1 earth	2	shell 3 x ab	sent
	<u> </u>	- <u></u> oarar	<u></u>	_ 011011	00110
	3. Evidence of recent vandalism	(within the last n	nonth)		
13	1 x no 2		,		
	4. Site Condition				
14	1 x apparently undistu	ırhad	5 7	6-99% disturbed	
	2 less than 25% dist	urbea		otally destroyed	
	3 26-50% disturbed		7 d	isturbed, % unknown	
	4 51-75% disturbed				
	5. Major Land Use				
17 18	1 cultivated	8 x mo	dern cemetery	16 14+15	
	2 pasture	9 min	-	17 commercial	
	3 woods/forest		ndated	18 military	
	4 road/trail		ustrial	19 logging/ loggir	na
	5 ditch/dike/		idential	related	9
	borrow pit		reational	20 scrub/seconda	arv
	6 landfill	14 1+2		growth	∽. y
	7 modern		-12+13	Other	
I		· · ·	-		

1	
	19

6. Amount of ground surface visible (typically)

1	X	less than 10%	5	 poor
2		11-50%	6	 fair
3		51-91%	7	 good
4		91-100%	8	 excellent

Describe visibility Mowed grasses









7. Physiographic Division

1	Inner Bluegrass	5 <u>x</u>	Mississippi Plateau
2	Outer Bluegrass	6	Western Coalfields
3	Knobs	7	Jackson Purchase

4 ____ Cumberland Plateau

Landform Type

1	floodplain	4 <u>x</u>	dissected uplands
2	terrace	5	undissected uplands
3	hillside	OTHER	

Locality Type

1	X	level	5	bluff base
2		knoll	6	ridge
3		closed	7	slope
4		bluff crest	OTHER	

8. Soil Association Frederick silt loam, 6 to 12 percent slopes

Soil Series	FrC
Soil Type	Silt loam
Vegetation (de	scribe) Mowed grasses

9. Elevation 748 ft amsl

Slope of Locality

1	Χ	less than 5°, flat	4	_ 26-50°
2		6-10°	5	greater than 51° bluff (rockshelter)
3		11-25°		

Slope Direction (Aspect)

10. Site Area (m²) __1,824

Basis for site area estimate

1 _	taped	3	guessed	5	transit/alidade
2 _	paced	4	range	6	GPS

Confident of site boundaries:

1 ____ no 2 <u>x</u> yes

49 50	11. Drainage
	1 Mississippi 6 _x Green 11 Kentucky
	2 Tennessee 7 Western Ohio 12 Licking
	3 Lower Cumberland 8 Central Ohio 13 Little Sandy
	4 Upper Cumberland 9 Eastern Ohio 14 Big Sandy
	5 Tradewater 10 Salt 15 Tygarts
51	Closest Water Source (name) Pond
	1 permanent stream 4 intermittent spring
	2 intermittent stream 5 x lake/pond (historic sites only)
	3 permanent spring 6 slough/oxbow lake
	7 well (historic sites only)
53	Rank order of stream nearest site N/A
53 55	Distance to water from site180 m southwest
	REPORTING INFORMATION
1 1	
56	Site reported by
	1 x professional/student
	2 amateur
	3 other informant
57	2. Investigation type
0.	1 x reconnaissance (surface survey, may include shovel tests)
	2 intensive (surface survey and testing)
	3 excavated
	4 volunteered
1 1 1	
58 59	Institution/person filing report Burns & McDonnell, John Topi
	Site surveyed by Doug Shaver, Christa Wroblewski
60 62	Date recorded 11/13/2024
	Time of day Afternoon Time spent at site 15 minutes
	4. Artifact Repository (name and address where artifacts are curated)
66 67	No artifacts collected
	No artifacts collected
	Name of curator at repository
	Thomas Jennings
	5. Photos
	black/white no. of pictures
	x color 1 no. of pictures
	Name and address of institution where photos are filed
	University of Louisville, CACHe, Lutz Hall Room 228 Louisville, KY 40292

6.	Name and address of local informants					
7.	Name and address of owners of other collections from site (attach inventories of private collections.)					
8.	Significance Status					
	 National Register property Eligible for National Register Nominated to National Register by SHPO Considered eligible but not nominated by SHPO x Inventory site (does not presently meet National Register criteria) National Register status not assessed 					
	Discuss the potential significance of the site (does it meet National Register criteria in your pinion? why or why not? upon what evidence have you based your decision?)					
ti s c n	R-16 is a cemetery, and late nineteenth and early twentieth century cemeteries of this type are common in the region and no information was found that the landowner associated with his property was a significant historical figure. As such the site is recommended not significant under NRHP Criteria A and B. The site is also not significant under NRHP Criterion C because it lacks remains or features reflective of distinctive design or construction methods. The cemetery is well maintained, and the boundary has been nodified. The fact that the adjacent residences/farmsteads are extant makes it highly inlikely the site contains information important to history. More information is needed to make a determination under NRHP Criterion D as no shovel testing was completed.					
9.	References Shaver, Douglas 2024 Cultural Resources Survey for the Proposed Exie Solar Project, Green County Kentucky. Letter report, Burns & McDonnell Engineering, Inc. Kansas City, Missouri.					
10.	Ownership					
	1 federal 3 local government 5 _x private 2 state 4 government 6 joint state/federal					
11.	Special status (federal, state, county, etc.)					
	1 forest 5 wildlife preserve 2 park 6 nature preserve 3 wilderness 7 military preserve 4 wild river 8					

DESCRIPTION OF SITE

Give a physical description of the site and its settings, including dimensions, features (with measurements), nature and location of artifacts and concentrations, extent and location of disturbances, etc.

Site TR-16 consists of a well-maintained cemetery that is located to the south of a narrow tree line, and immediately southwest of Litetown Rd. It measures approximately 176 feet by 112 feet. The surrounding vegetation is woods/forest with mowed grasses and cultivated agriculture to the northwest and south. No other historic-age artifacts were identified.

Discuss the relationship between this site and other known sites in the area in terms of location, physical characteristics, size, etc.

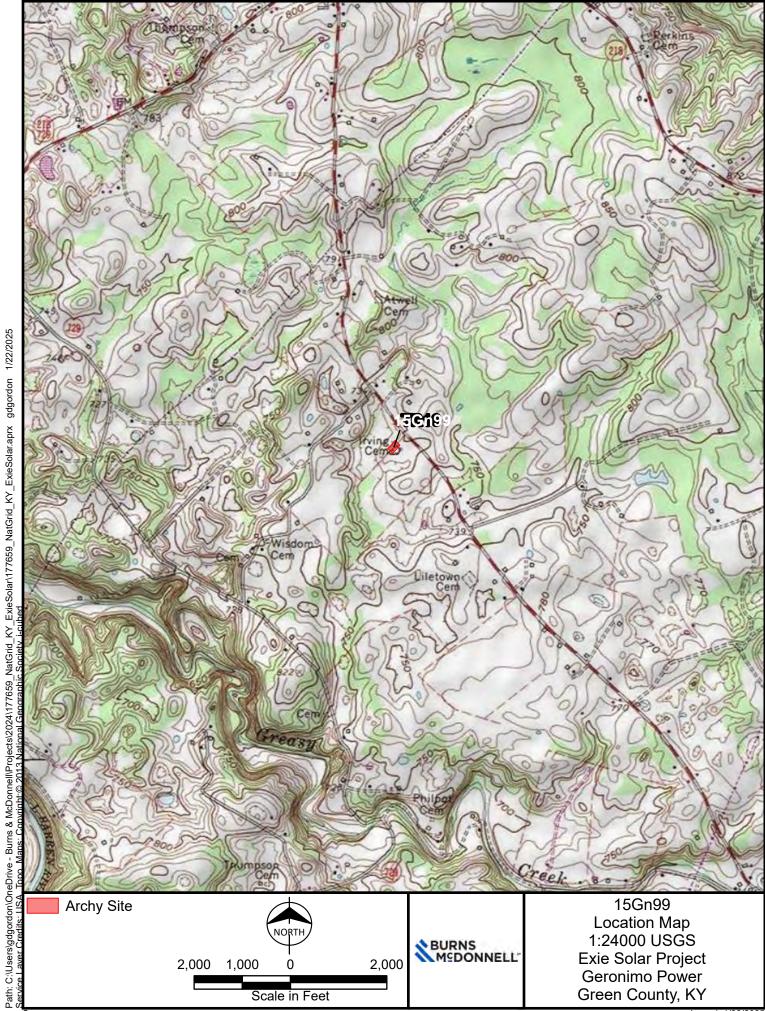
The site is fairly common for late nineteenth and early to mid-twentieth century farmsteads. It is located northwest of standing and abandoned structures and located north and northwest from similar sized cemeteries in neighboring parcels. The site is adjacent to several historic barns and other historic structures that are in neighboring parcels further west and southwest.

DATES

Absolute dates	Dating methods	
	Laboratory	
Relative dates	References	

Directions to Site

	Terrain feature	Distance (km)	Direction/bearing
1			
2.			
3.			



Source: ESRI, Burns & McDonnell

Issued: 1/22/2025

