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Lisa Kelley		Archeological Field Supervisor	
Availability: Immediate Email: ljkelley@crai-ky.com	Specific Duties: <ul style="list-style-type: none"> • Supervise fieldwork • Report preparation • Total Station • Archival Research 	Education and Training: <ul style="list-style-type: none"> • B.A., Anthropology 2001, University of Iowa. • Certificate in American Indian and Native Studies 2001, University of Iowa. • Certificate in Museum Studies 2005, University of Iowa. 	

Experience Summary Information		
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Archeological Field Supervisor/Field Technician Cultural Resource Analysts, Inc. 2005-2006 and 2008-present	Field Supervisor/ Field Technician Quality Services, Inc. 2006-2008	Archaeological Field/Lab Technician University of Iowa Office of the State Archaeologist, 2001-2005 Great Lakes Archaeological Research Group, Inc. 2004
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Lisa Kelley serves as an Archaeological Field Supervisor/Field Technician. She has nine years of archaeological experience and has participated in field research in the states of Iowa, Illinois, Indiana, Kentucky, Minnesota, Missouri, Montana, Nebraska, Ohio, South Dakota, Wisconsin, and Wyoming. She is experienced in both prehistoric and historic archaeology as well as Trimble and Topcon Total Stations, global positioning, and geographic information systems. Ms. Kelley has organized, managed, and supervised over 45 phase I surveys and co-supervised one phase III mitigation. Her crew chief experience is comprised of multiple large phase I surveys for pipelines, utility corridors, and class III coal bed methane developments. At a field technician level she has participated in over 100 various archaeological projects including phase I, phase II, and phase III investigations. In addition she has authored or co-authored over 55 technical archaeological reports for phase I investigations, and contributed to six phase III mitigations. While in the Plains and Midwest archaeological regions, Ms. Kelley gained experience working with Native American groups through tribal land regulations, native monitoring, ethnographic studies, and cooperative archaeological site recordation and evaluation. She is currently responsible for conducting much of the archival research necessary to evaluate the NRHP status of historic resources.

Experience:

Phase III Experience

- Ms. Kelley has participated in 11 phase III archeological investigations of both prehistoric and historic sites in Iowa, Illinois, Indiana, Kentucky, Missouri, South Dakota and Wisconsin. She served as a co-supervisor for the prehistoric mitigation in South Dakota and was a contributing author to the completion reports of phase III mitigations with sections including historical overviews, lithic analysis, site and feature descriptions, and soil stratigraphy analysis.

Phase II Experience

- Ms. Kelley has participated in 7 phase II National Register evaluations in Iowa, Indiana, Kentucky, and Missouri.

Phase I Experience

- Ms. Kelley has participated in well over 115 phase I inventory level archaeological surveys. She has served as field supervisor for over 45 of these projects. She has authored or co-authored over 55 archaeological reports

for the states of Kentucky, Wyoming, South Dakota, and Iowa. In addition she has prepared multiple FCC forms for communication towers in Wisconsin, Minnesota, and South Dakota, as well as accountability form for the Kentucky Transportation Cabinet.

GIS and Miscellaneous Experience

- Utilized GIS data and software to develop a working map of Protohistoric and Historic Native American groups on the Plains for use in ethnographical studies.
- Created data dictionaries for use with Trimble GeoXT units to be used in conjunction with ArcGIS 9.2.
- Collected data with a Topcon Total Station and Trimble data collector for use in spatial and elevation analysis on sites such as a rockshelter site with components dating from early Archaic to Historic time periods, a nineteenth-century farmstead and a historic cemetery.
- Conducted archival research at county courthouses, historical societies, local libraries, and government records to assist in determination of historic site eligibility for the NRHP.
- Acted as lab supervisor for the 2001 field school students at the University of Iowa Office of the State Archaeologist.
- Maintained access databases for an archaeological library collection at Quality Services, Inc., as well as an artifact inventory for the phase III historical excavation of the Bowen's Prairie site in eastern Iowa, with a total of over 1 million artifacts.

Additional Training:

Annual: Occupational First Aid, CPR and Bloodborne Pathogen.

2010: OSHA 10-hr outreach training program.

2010: Kentucky DOT trailer and road certification.

2010: DOD Anti-terrorism training program.

2009: Passport safety training program.

2009: Wilderness survival training course.

2007: Wyoming SHPO National Register of Historic Places Nomination Seminar.

2000: Archaeological field school including survey, excavation and historic research for "Archaeological Field Methods and American Indian Concerns", focusing on field methods and integrating archaeology with issues of concern for local and regional native peoples. Sites worked on included a Proto-Historic Winnebago village and an early trading post.

Archaeological Field and Lab Experience:

Employment

2008-Present: Archaeological Field Supervisor and Field Technician, Cultural Resource Analysts, Inc., Lexington, Kentucky and Hurricane, West Virginia.

- Supervised 28 and participated in other phase I surveys in 33 counties in Kentucky, phase II data recovery's in Ohio, Jefferson, and Whitley Counties, and phase III mitigations in Ohio and Fayette Counties, Kentucky, and Pike County, Illinois.
- Authored 21 technical reports for phase I archaeological and cultural resource surveys.
- Contributed as an author to three phase III mitigations, including a multi-component rockshelter, a multi-component site complex on the Ohio River, and a historic mitigation of a neighborhood in downtown Lexington, Kentucky.

2006-2008: Cultural Resource Field Supervisor/Technician, Quality Services, Inc., Rapid City, SD.

- Supervised over 30 phase I surveys of two to ten crew members on coal bed methane developments, buried utility exchanges, communication towers, construction monitoring, Bureau of Land Management proposals, and private landowner improvements in Wyoming and South Dakota.
- Co-supervised a phase III mitigation fieldwork of 39LA259, a prehistoric lithic procurement site. Field work including excavation of 1x1 meter test units, analysis and recordation of soil stratigraphy, collection of soil samples, and organization of collected materials.
- Participated as a field technician on federal, private and tribal lands for numerous phase I surveys.
- Authored reports for 34 phase I archaeological surveys including evaluation of archaeological and historical sites and structures for the National Register of Historic Places.
- Completed all aspects of report preparation and formatting including photo editing, map production, and bibliography and reference compilation.

- Utilized GIS and GPS data for preparation of project and site maps using ArcGIS 9.2, Terra Sync, TopCon link, Pathfinder Office, All Topo Pro7 and Auto Cad.
- Conducted record searches at State and Government offices to review previously recorded archaeological data to use in predictive budget proposals.

2005-2006: Field Technician, Cultural Resource Analysts, Inc. Lexington, Kentucky.

- Completed phase I and II testing and phase III mitigation in Lewis and Clark Counties, Missouri. Sites which required mitigation included two Archaic, four multi-component Archaic/Woodland, three Middle/Late Woodland and one Historic.
- Phase II test unit excavation of prehistoric and historic components in the Ohio River Valley, Greendale County, Indiana.

2001-2005: Field Technician, University of Iowa Office of the State Archaeologist, Iowa City, Iowa.

- Participated in numerous phase I field projects including but not limited to: surveys for sewer line and Hwy realignment, survey of proto-historic Meskwaki village site ca. 1830s, near Des Moines, IA., identification, testing, mitigation and mapping of over 100 prehistoric and historic sites in Missouri for I-70 expansion, and survey along the Mississippi River Valley including bucket augers, pedestrian surface survey and collection of Topcon Electronic Total Station points.
- Two phase II excavation projects in Iowa consisting of excavation along the Iowa River and an excavation in southeastern Iowa with 12 test units and surface survey of a 200 x 100 m. grid.
- Phase III mitigation projects including: Mitigation of Late Archaic site along Iowa River with the site being a short-term encampment containing Table Rock components, and the identification, excavation, mapping and assessment of historic sites in BOWENS Prairie township.
- Lab work including but not limited to: Creating and manipulating topographical and aerial photo maps using ArcView GIS 3.x, conducting public relations including landowner contacts and trouble-shooting land owner questions and concerns, lithic artifact analysis, artifact processing, artifact interpretation, artifact curation, historical research, and database management.
- Authored two supplemental articles for inclusion in project completion reports for the Phase III proto-historic Meskwaki village site ca. 1830s and the Phase III historic 1840-1860's Bowen Prairie Township Excavations.

2004: Field Technician, Great Lakes Archaeological Research Group Inc. Milwaukee, Wisconsin.

- Conducted Phase III mitigations of multi-component, transitional Late Archaic/Early Woodland sites in southwest Wisconsin.

Selected Technical Reports:

- 2010 *A Cultural Resource Survey of the Proposed Homeplace and Midway Retirement Community in Woodford County, Kentucky.* Cultural Resource Analysts, Inc., Project K10C005.
- 2010 *An Archaeological Survey of the Proposed U.S. 60 Alternate 6 Bypass near Corydon, Kentucky, in Henderson and Union Counties.* Cultural Resource Analysts, Inc., Project K09K012
- 2009 *An Archaeological Survey of the Proposed Hebron-Bullitsville Transmission Line and Substation in Boone County, Kentucky.* Cultural Resource Analysts, Inc., Project K10E007.
- 2009 *An Archaeological Overview Report of the Bolt's Fork Stream Restoration Project in Boyd County, Kentucky.* Cultural Resource Analysts, Inc., Project K09T004.
- 2009 *A Cultural Resource Survey of the Proposed Interstate 64 Transmission Main, Pump Station and Tank Site for the Louisville Water Company in Jefferson County, Kentucky.* Cultural Resource Analysts, Inc., Project K09R006.
- 2009 *A Cultural Resource Survey of the Proposed Fordson #1 and #2 Gas Well Locations within the Daniel Boone National Forest, Redbird Ranger District, Clay County, Kentucky.* Cultural Resource Analysts, Inc., Project K09R006.
- 2009 *A Cultural Resource Survey of the Proposed Pine Branch Coal Sales, Inc., Coal Mine Operation on Caney Creek in Perry and Breathitt Counties, Kentucky (Permit Application Number 897-0509).* Cultural Resource Analysts, Inc., Project K09N002.
- 2008 *Class III Cultural Resources Inventory of Yates Petroleum, Inc.'s Congaree POD Coal Bed Methane Development, Campbell County, Wyoming.* Quality Services, Inc. Project WY0826.

- 2008 *Class III Cultural Resources Inventory of the St. Mary's Land & Exploration Company FED 11-13H Well and Access Road, Converse County, Wyoming.* Quality Services, Inc. Project WY0824.
- 2008 *Archaeological Construction Monitoring of the Lottery POD Buried Pipeline and Road Construction for Yates Petroleum Corporation, Campbell County, Wyoming.* Quality Services, Inc. Project WY0822.
- 2008 *Level III Cultural Resources Inventory of Golden West Telecommunication, Inc.'s Faith Exchange Buried Cable Project, Meade, Perkins and Ziebach Counties, South Dakota.* Quality Services, Inc. Project SD0806.
- 2008 *Class III Cultural Resources Inventory of the Proposed Storm Cat Energy Corporation Recluse Double E Water Management Pit and Pipeline, Campbell County, Wyoming.* Quality Services, Inc. Project WY0826
- 2008 *Archaeological Construction Monitoring at Indian Creek on Edisto POD for Yates Petroleum Corporation, Johnson County, Wyoming.* Quality Services, Inc. Quality Services Project WY0806.
- 2007 *Cultural Resource Inventory of Midstate Communication's Inc. Academy and New Holland Exchanges Buried Cables, Brule, Charles Mix and Douglas Counties, South Dakota.* Quality Services, Inc. Quality Services Project SD0783.
- 2007 *Level III Cultural Resource Inventory of Golden West Telecommunication, Inc.'s Oelrichs Exchange Buried Cable Project, Fall River and Shannon Counties, South Dakota.* Quality Services, Inc. Quality Services Project SD0755.
- 2007 *Level III Cultural Resource Inventory of Golden West Telecommunication, Inc.'s Oelrichs Exchange Buried Cable Project, Dawes County, Nebraska.* Quality Services, Inc. Quality Services Project NE0703.
- 2007 *Archaeological Construction Monitoring at Indian Creek on Rawhide Ranch for Yates Petroleum Corporation, Johnson County, Wyoming.* Quality Services, Inc. Quality Services Project WY0719.
- 2007 *Class III Cultural Resource Inventory of Yates Petroleum Corporation's Interstate 90 Federal Right of Way, Johnson County, Wyoming.* Quality Services, Inc. Quality Services Project WY0721.
- 2007 *Class III Cultural Resource Inventory of Yates Petroleum, Inc.'s Lazurite POD Coal Bed Methane Development, Johnson County, Wyoming.* Quality Services, Inc. Quality Services Project WY0706.
- 2007 *Class III Cultural Resource Inventory of Yates Petroleum, Inc.'s Gauge POD Coal Bed Methane Development, Campbell County, Wyoming.* Quality Services, Inc. Quality Services Project WY0701.
- 2007 *Level III Intensive Pedestrian Cultural Resource Inventory of the Kjerstad Tree Planting Project #2 and National Register Evaluation of 39PN2860, Pennington County, South Dakota.* Quality Services, Inc. Quality Services Project SD0752.
- 2007 *Level I Cultural Resource Inventory-City of Whitewood Water Well #4, Lawrence County, South Dakota.* Quality Services, Inc. Quality Services Project SD0725.
- 2007 *Level I, Visual, and Level III Cultural Resources Inventory of Golden West Telecommunication, Inc.'s Hot Springs/College Hill Exchange Buried Cable Project, Fall River County, South Dakota.* Quality Services, Inc. Quality Services Project SD0645.
- 2007 *Level III Cultural Resource Inventory of Golden West Telecommunication Inc.'s Buffalo Gap Exchange Buried Cable Project, Fall River, Custer and Shannon Counties, South Dakota.* Quality Services, Inc. Quality Services Project SD0644.