

Peter L. Eidenbach

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Pete is an anthropologist, historian, preservation planner, and teacher whose 38-year professional career has focused on the archaeology, history, and traditions of southern New Mexico. He has authored monographs, research reports, and plans in prehistoric and historic archaeology; rural historic architecture; Cold War architecture and military history; and oral history. He developed graduate and undergraduate courses and a teacher's manual in historic preservation for distribution to New Mexico colleges and universities, and pioneered interactive TV classes in heritage education. Pete teaches anthropology, historic preservation, history and philosophy of science, New Mexico history, and Native American studies as a Professor at New Mexico State University-Alamogordo. He is a certified instructor for the New Mexico *Intrigue of the Past* program.

A. Professional Preparation

College of Holy Cross	Biology and Philosophy	B.S. 1966.
University of New Mexico	Anthropology	Ph.D. Candidate (a.b.d.) 1966 to 1972.

Practical Experience

38 years experience as an archaeologist and historian;
22 years teaching experience at New Mexico State University – Alamogordo.

Current Permits

USDI BLM Cultural Resource Use Permit (No.: 192-2920-03-B).
NM CPRC General Archaeological Investigation Permit (No.: NM-08-154-S, -T, -M).
NM Unmarked Human Burial Permit (No.: ABE-06-154).
approved in the NMHPD Professional Directory as a Supervising Archaeologist and Historian.

Recent Professional Activities

- Author of *Atlas of Historic New Mexico Maps 1550 – 1925* (in press, Univ. New Mexico Press)
- Revised and updated (with family oral histories) *The West That Was Forgotten: Historic Ranches of the Northern San Andres Mountains* (in press, Tularosa basin Historical Society).
- Reconstructed and re-mapped **Pedro Vial's 1786–1787 route from San Antonio de Béxar to Santa Fe**, providing modern travel routes and directions.
- Consultant and conference facilitator, **All Apache Summit**, Mescalero, NM, July 2006.
- New Mexico State University representative to HM 73 Best Practices Higher Education Task Force.
- Directed an archaeological **Field School** under a grant from the U.S. Bureau of Land Management at Three Rivers Ruin for New Mexico State University – Alamogordo, 2003, 2004.
- Heritage preservation and exhibit **Curator** to Scurry County Museum, Snyder, TX.
- Developed and instructed **workshop training** for Native American Tribes in Historic and Cultural Preservation for Falmouth Institute, VA. and previously, DCI.
- **Professor**, New Mexico State Univ., Alamogordo, since 1986; recipient of **Teaching Excellence Award** (2001). Pete has taught 200+ credit hours in 16 subjects including anthropology, historic preservation, Native American studies, history and philosophy of science, and NM history.
- Directed new **public archaeology excavations** at the Oliver Lee Ranch House during the Fall of 2002, continuing a thirty-year research project of survey, archival studies, and data recovery.
- Wrote and published a **literary history** of Eugene Manlove Rhodes' *Bransford in Arcadia*, source of New Mexico's nickname, and definitive account of Cowboy literary education.
- **Design and Research Consultant** for Van Winkle's IGA. Pete developed an 800 ft mural of local historic photography with an accompanying brochure and CD-ROM for local schools.
- **Consultant** to White Sands National Monument, USDI NPS for a Cultural Affiliation Study.

Past Experience – Highlights

- **Research Consultant**, New Mexico Farm & Ranch Heritage Museum, developed materials for a traveling exhibit on the *New Mexico Cowboy*.
- **Advisor and interpreter** of archaeology for the Video Production Unit, Department of Agricultural Communications, Agricultural Experiment Station, New Mexico State University.
- **Designer and author** for a series of local history lesson plans for use in regional public schools.
- **Advisor** to the Otero County Planning Commission preparing recommendations for *Compliance with New Mexico Subdivision Act* and *Otero County Comprehensive Plan*.
- Developed **Historic Preservation Plans** and **Programmatic Agreements** for Holloman AFB, White Sands Missile Range, and USAED Two Rivers Dam, N.M.
- **Liaison and advisor** on archaeology and the environment to Strategic Defense Command Ground-Based Free-Electron Laser Project, Fluor Constructors, Int'l, and Teledyne Brown Engineering.
- Archaeologist and **Contract Officer's Representative**, U.S. Army Corps of Engineers, Fort Worth District, at WSMR, 1984 to 1987.
- Directed the WSMR **Maneuver Damage Control Team** during REDCOM BorderStar 85 exercises.
- Developed conceptual designs for the Ground-Based Laser archaeology **museum display**.
- Directed excavations of the Oliver Lee Dog Canyon Ranch, using local volunteers, for New Mexico Parks and Recreation Division, and wrote and produced the Park's **interpretive film**.
- Advised the New Mexico Museum of Space History, Alamogordo, on prehistoric aspects of 1987 exhibit, "Space in New Mexico."
- Conducted an evaluation of archaeological reports for the Bureau of Indian Affairs that resulted in the **first BIA and State of New Mexico guidelines** for cultural resources survey reports.

Federal and State Training

Architectural and Acequia Workshop, BLM, NMSP, NMAC, Elephant Butte, 2006
Preservation Law: Historic Resources and Cultural Landscapes, NTHP, NMHPD, Santa Fe, 2001
Contract Officer's Representative, U.S. Army Corps of Engineers, Fort Worth District, 1985
Current Archaeological Theory and Method: Predictive Modeling, USDI, National Park Service, 1985
Archaeology in Maneuver Training Areas, U.S. Army Corps of Engineers, 1984
Desert Project Soils Workshop, U.S. Soil Conservation Service, 1973

Professional Review

Praised by preservation professionals for historic preservation planning efforts:

"...this appears to be an excellent HPP, possibly the best we've seen so far."

- Thomas F. King, ACHP, on the WSMR HPP. 10/21/85.

"...this is one of the best Historic Preservation Plans that I have seen..."

- Lynne Sebastian, NM SHPO, on Holloman AFB HPP. 2/8/94

"...well-written...concise...does a very good job of integrating the 1992 amendments..."

- Claudia Nissley, ACHP Western Office, on the Two Rivers HPMP. 8/25/93

Awards and Honors

- Honorarium Lecturer, National Solar Observatory Conference, Cloudcroft, 1994
- Planning Excellence Award: Border Star 85, U.S. Army Engineer District, Fort Worth, 1986
- Plaque of Appreciation and Commander's Battle Flag, 3rd Armored Cavalry Regiment, Fort Bliss, Texas, 1985

Selected Publications

2008 *The West That Was Forgotten – historic ranches of the Northern San Andres Mountains*. (revised and expanded). Tularosa Basin Historical Society *Pioneer* monograph. in press.

2003 *Dust of the Drag - 2002 Archaeological Excavations at the Oliver Lee Ranch*. (with Peggy Gerow). New Mexico State Parks Division, Santa Fe (in press).

- 2002 *The Slight Digression - a Literary Companion to Eugene Manlove Rhodes' "Bransford in Arcadia"*. High Rolls
- 2001 *White Sands National Monument Cultural Affiliation Study*. Native American Communications. High Rolls
Dog Cañon Military Papers. (Ed.). High Rolls, N.M.
Cartridges of the Lee Ranch (Ed.). High Rolls, N.M.
- 2000 *Basin and Range Archaeology: an overview of prehistory in south-central New Mexico*. (with Kirkpatrick, Laumbach, and Duran). Human Systems Research, Inc., Tularosa.
- 1998 *The Stockman and the Carpenter, Things Remembered – Otero County, 1899-1999*, L. Townsend, Ed. Alamogordo/Otero County Centennial Celebration, Alamogordo.
The Forgotten History of Pine Spring, Things Remembered – Otero County, 1899-1999, L. Townsend, Ed. Alamogordo/Otero County Centennial Celebration, Alamogordo.
Arcadia's Ancient Past, Things Remembered – Alamogordo, 1898-1998, L. Townsend, Ed. Alamogordo/Otero County Centennial Celebration, Alamogordo.
- 1997 *A Brief History of White Sands Proving Ground, 1941-1965*. Human Systems Research, Tularosa.
From Playas to Highlands: Paleoindian Adaptations to the Region of the Tularosa, (with Wessel, Meyer, Comer, and Knight). Human Systems Research, Inc., Tularosa.
School Days – Education During the Ranching Era on WSMR, (with Linda Hart). HSR, Tularosa.
- 1996 *Cultural Echoes – traces of the human legacy on Holloman Air Force Base: results of a cultural resources sample survey*. (with Meyer). Human Systems Research, Inc., Tularosa.
Starthrowers of the Tularosa Basin: The Cold War Legacy of White Sands Missile Range (with Richard L. Wessel, Lisa M. Meyer, and Gail C. Wimberly). Human Systems Research Report No. 9422.
A Compact Primer in Historic Preservation. Historic Preservation Division, Santa Fe.
- 1995 *Reach for the Sky: The Military Architectural Legacy of Holloman Air Force Base, 1941-1961*, (with Richard L. Wessel). HSR, Tularosa..CRM Pub. No. 2. Air Combat Command, U.S.A.F., HAFB.
Teacher's Manual: Introduction to Historic Preservation. Historic Preservation Division, Santa Fe.
- 1994 *A Number of Things: Baldy Russell, Estey City, and the Ozanne Stage* (with Robert Hart). Human Systems Research Report No. 9358.
Homes on the Range – Oral History of Ranching Families on WSMR, editor (with Beth Morgan). Human Systems Research Report No. 9333.
Holloman Air Force Base Historic Preservation Plan. Human Systems Research Report No. 9238.
- 1993 *Historic Property Management Plan–Two Rivers Dam and Reservoir*. HSR for Office of Contract Archaeology, University of New Mexico.
- 1992 *Cultural Resources Protection Guide, Landscape Archaeology in the Southern Tularosa Basin, Volume 3*, Office of Contract Archaeology, University of New Mexico.
GBL Site Resource Management – Long-Term Problems, Tools, and Solutions, Landscape Archaeology in the Southern Tularosa Basin, Volume 3, Office of Contract Archeology, NM
- 1991 *Archaeologist's Pocket Companion*. Human Systems Research.
- 1989 *The West That Was Forgotten: Historic Ranches of the Northern San Andres Mountains, New Mexico*. Human Systems Research Report No. 8824.
- 1987 *Historic Preservation Plan: White Sands Missile Range*, Department of the Army, White Sands Missile Range. Human Systems Research Report No. 8721.
- 1983 *The Prehistory of Rhodes Canyon, N.M.* (editor). Human Systems Research Report No. 8302.
- 1982 *Inventory Survey of the Lower Hidden Mountain Floodpool, Lower Rio Puerco Drainage, Central New Mexico* (editor). Human Systems Research Report No. 903.
- 1981 *Two Prehistoric Solstice Observatories in the Sacramento Mountains, Southern New Mexico*. Bureau of Indian Affairs, Albuquerque. Human Systems Research Report No. 8005.
Archaeological Reconnaissance in White Sands National Monument, New Mexico, 1978 (with M. Wimberly). Human Systems Research Report No. 702.
- 1979 *Cañon del Perro, a History of Dog Canyon, New Mexico* (with Mark Wimberly and Julio Betancourt). Human Systems Research Report No. 703.
Reconnaissance Study of the Archaeological and Related Resources of the Lower Puerco and Salado Drainages, Central New Mexico (with Mark Wimberly). Human Systems Research.
- 1978 *Evaluation of Archaeological Reports Submitted to the Area Archaeologist, Bureau of Indian Affairs, Albuquerque Area Office, 1975-1978*. (with Mark Wimberly). BIA, Albuquerque.