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| United States Nuclear Regulatory Commission Official Hearing Exhibit |  |
| In the Matter of:  | POWERTECH USA, INC.<br>(Dewey-Burdock In Situ Uranium Recovery Facility) |
| ASLBP #: 10-898-02-MLA-BD01  | Identified: 8/19/2014  |
| Docket #: 04009075   | Withdrawn:   |
| Exhibit #: INT-003 -00-BD01  | Stricken:  |
| Admitted: 8/19/2014  |  |
| Rejected:  |  |
| Other:   |  |

**LOUIS ARTHUR REDMOND, PhD**  
**P.O. BOX 116**  
**3153 WY State Highway 154**  
**YODER, WY 82244**  
**(307) 534-2172**  
**e-mail: [redfeather@wyomail.com](mailto:redfeather@wyomail.com)**

#### PERSONNEL INFORMATION:

#### EDUCATION:

- 2004: Graduate Study, Doctoral Program, at-a-distance, Canbourne University, London, UK  
**Degree awarded: Doctor of Philosophy (Anthropology)**
- 1989-1990: Graduate Study, Doctoral Program, University of New Mexico, Albq, NM (Resigned, Studies Chairman retired)  
**Degree Awarded: None**
- 1989 Graduate Study, Master/Doctoral Program, University of New Mexico, Albq, NM  
**Degree Awarded: Master of Arts (Anthropology) minor: Quaternary Studies**
- 1987 B.S., Anthropology, University of New Mexico, Albq, NM (Magna cum Laude)  
**Degree Awarded: Baccalaureate of Science (magna cum laude)**  
**(Major: Anthropology / Minor: Quaternary Studies)**
- 1977-1978 Under Graduate Coursework, La Mesa Junior College, San Diego, CA
- 1974-1975 Coursework at Naval Explosive Ordnance Disposal School, Indian Head, MD/Charles County Community College, La Plata, MD in Nuclear Physics, Engineering Techniques and Improvised Explosive Device Technology
- 1974 **Associate of Arts**, Education, El Paso Community College, El Paso, TX and Education Center, Ft. Bliss, TX

#### ACADEMIC HONORS:

- Doctor of Philosophy, Department of Anthropology, Canbourne University, London, U.K., 2004**
- Master of Arts, Department of Anthropology, UNM, Albq, NM, 1989
- Teaching Assistant, Department of Anthropology, UNM, Albq, NM 1989
- Bachelor of Science (Magna cum Laude), Department of Anthropology, UNM, Albq, NM, 1987
- Distinguished Graduate, Senior NCO Course, Redstone Arsenal, AL, 1979
- Distinguished Graduate, Nuclear Phase, EOD School, Indian Head, MD, 1975
- Distinguished Graduate, Surface Phase, EOD School, Indian Head, MD, 1975
- Honor Graduate, NCO Academy, Ft. Hood TX, 1967
- Honor Graduate, Trainee Leadership School, Ft. Dix, NJ, 1963

#### PROFESSIONAL HONORS:

- 1995 USDA Certificate of Merit (Sacred Cow Award) , Implementation of Programmatic Agreements with State Historic Preservation Offices, South Dakota and Nebraska.
- 1994 USDA, Certificate of Merit, Organizing and Coordinating Forest Service and Volunteer project at Fiddle Creek Archeological District and Hudson-Meng Archeological Project.
- 1994 USDA, Certificate of Appreciation, Contributions to Ecosystem Management, Multiple Use, and Special Resource Emphasis on the Nebraska National Forest Units.
- 1994 USDA, Certificate of Appreciation, Washington Office, Contributions to Conserving and Managing Natural Resources and Advancing the Forest Service Volunteer-Related Services.
- 1994 R2, USFS, USDA, Certificate of Appreciation, Showcasing special projects for R2 office training.
- 1993 USDA, Certificate of Merit, Organizing and Coordinating the Hudson-Meng Archeological Project.
- 1992 USDA, Certificate of Appreciation, Assistance and Training of Foresters from Mall, Africa.

(Multiple professional awards from US Army, International Association of Bomb Technicians and Investigators, 1975-1985)

**EMPLOYMENT HISTORY:**

1995- **President**, Red Feather Archeology, Consultation and Training to Indian Tribes and Federal Agencies on NAGPRA, Tribal Historic Preservation Offices, Historic Preservation Laws; Survey and Evaluation of Archeological Resources; Evaluations of Historical/Archeological Significance.

1992-1995 **Heritage Program Manager**, Supervisory Archeologist, American Indian Special Emphasis Program Manager and Assistant Manager, Assistant Recreation Staff Officer, Forest Tribal Liaison Officer, Nebraska National Forest, Chadron, NE. **Supervisors:** Elizabeth Ohlrogge, Dalton Ellis

1991-1992 **Assistant Heritage Program Manager**, Supervisory Archeologist, Cibola National Forest, Albuquerque, NM **Supervisor:** Dr. Joseph Tainter

1989-1991 **Archeologist**, Survey Crew Chief, Cibola National Forest, Albuquerque, NM  
**Supervisors:** Emily Garber, Dr. Joseph Tainter

1988-1989 **Archeologist**, Survey Crew Chief, Archeological Researches, INC, Albuquerque, NM  
**Supervisor:** Christopher Nightingale

1988 **Archeologist**, Office of Contract Archeology, University of New Mexico, Albuquerque, NM  
**Supervisor:** Dr. Daniel Amick

1963-1985 **United States Army**, Served in capacities from Rifleman in Europe and Asia to Enlisted Commander of the 259th Explosive Ordnance Disposal Unit at Fort Irwin, CA. Duties included assignments in Europe, Africa, Asia, South America, as well as North America. Various supervisory roles with responsibility for groups of 5 to over 200 persons at varying times. Administrative duties included: Squad/Team Leader, Platoon Sergeant, Platoon Leader, First Sergeant, Operations Sergeant, Enlisted Commander, Personnel Chief, Supply Sergeant, Property Book Officer, and Budget Manager. Budgets ranged to \$1.5 million dollars.  
(More complete list on request)

**FIELD EXPERIENCE:**

1995- Principal Investigator, Red Feather Archeology, Inc; consultation with tribal groups on matters involving Heritage Preservation Laws and NAGPRA. Contracts on archeological survey and investigations for Federal Agencies and Indian Tribes. Also involved in peripheral studies of treaty implications for tribes and Federal Agencies. Contracting to provide para-archaeology training to tribal groups and agencies.

1992-1995: Heritage Program Manager/Principal Investigator, Nebraska N.F.; Site Manager, Hudson-Meng Archeological Project; Assistant Recreation Staff Officer; Forest Tribal Liaison Officer; American Indian Special Emphasis Program Manager/Assistant Manager, Nebraska National Forest, Chadron, NE

1991-1992: Principal Investigator/Assistant Heritage Program Manager, Supervisory Archeologist, Cibola N.F., Albuquerque, NM

1988-1991: Principal Investigator/Supervisory Archeologist, Cibola N.F. Albuquerque, NM

1987-1988 Survey supervisor, Archaeological Researches, Inc, Austin, Tx, J. Neely & C. Nightingale, investigators

1988 Survey/excavation member/Dive Master, Econfinia/Auchilla Rivers Off-shore Project, Northwest Florida, J. Dunbar, Florida Dept of State, & M. Faught, ASU, investigators (Marine Archeology)

1988 Survey/excavation member, Office of Contract Archaeology, University of New Mexico, Land exchange project, P. Hogan & D. Chapman, investigators

1987 Excavation member, volunteer, Stewart's Cattle Guard, D. Stanford & M. Jodry, investigators

1987 Excavation/Survey member, UNM Field School, SU Site, Reserve, NM, W. W. Wills, investigator

1985 Excavation/Survey member, UNM/NMSU Field School, Ramah, NM, F. Plog, S. Plog, & L. Cordell, investigators

**AREA OF INTEREST:**

I am primarily interested in North American Coastal Archeology as it pertains to the Paleo Indian/Archaic adaptations in the Western Hemisphere. I am also interested in pre-Paleo Indian sites that emphasize occupational patterning of the original Native peoples especially those sites that are currently submerged along the coastal plains of the Hemisphere or in high altitude areas (e.g. the Rocky Mtns.)

**ORGANIZATIONS:**

Society of American Archeologists  
 Association of American Archeologists  
 Wyoming Association of Professional Archeologists  
 Nebraska State Historical Society  
 United First People's Anthropological Association (co-founder)  
 Plains Anthropological Society  
 South Dakota Association of Professional Archeologists  
 South Dakota Archaeological Society  
 Keepers of the Treasures  
 Professional Association of Diving Instructors (Dive Master/Master Diver)  
 National Explosive Ordnance Disposal Association (Life Member)  
 Society of the Purple Heart (Life Member)  
 Disabled American Veterans (Life Member)  
 Veterans of Foreign Wars (Life Member)

**PROFESSIONAL REPORTS: (short list)**

- 2007    **A Cultural Resource Survey for Abraxas Petroleum Corporation Sites Desert Falcon, Canyon Hawk and Golden Eagle in Niobrara County in the State of Wyoming, Abraxas Petroleum Company, San Antonio, TX**
- 2007    **A Level III Heritage Resource Survey for the North Face Taylor Creek Fuels Treatment Project on the Custer National Forest in Powder River County, Montana.**
- 2007    **A Level III Heritage Resource Survey for the 10-mile Fuels Treatment Project on the Custer National Forest in Powder River County, Montana.**
- 2006    **A Level III Heritage Resource Survey for the Rampart Pod project in Campbell County, Wyoming for Quality Services, Rapid City, SD.**
- 2006    **A Level III Heritage Resource Survey for the New Prison Site in Goshen County, Torrington, WY.** Submitted to the town of Torrington, WY.
- 2005    **A Cultural Resource Survey for the Hoback Ranches Fuels Reduction Project on Bureau of Land Management Lands in Sublette County, Wyoming.** Submitted to the BLM, Pinedale, WY.
- 2005    **A Cultural Resource Survey for the Hoback Fuels Reduction Project on Bureau of Land Management Lands in Sublette County, Wyoming.** Submitted to the BLM, Cody, WY.
- 2004    **A Level III Heritage Resource Survey for the proposed First National Bank building site in Wheatland, Wyoming.** Submitted to the First National Bank, Torrington, WY.
- 2004    **A Level III Heritage Resource Survey for the Belltower Fire Restoration Area on the Sioux Ranger District of the Custer National Forest in Carter County, Montana.** Submitted to the Custer National Forest, Billings, MT.
- 2004    **A Level III Heritage Resource Survey for the FY 2005 Rescissions Project on the Custer National Forest in Harding County, South Dakota.** Submitted to the Custer National Forest, Billings, MT.
- 2004    **A Level III Heritage Resource Survey for the FY 2005 Rescissions Project on the Custer National Forest in Carter County, Montana.** Submitted to the Custer National Forest, Billings, MT.
- 2004    **A Level III Heritage Resource Survey for the FY 2005 Prescribed Burn on the Buffalo National River, Arkansas.** Submitted to the Buffalo National River, Harrison, AR.
- 2003    **A Level III Heritage Resource Survey for the Ekalaka Fuels Treatment Project on the Custer National Forest in Carter County, Montana.** Submitted to the Custer National Forest, Billings, MT.
- 2003    **A Level I and Level III Heritage Resource Survey on Selected Parcels within the Higgins Gulch Range Allotment and evaluation of 4 Previously Record Sites on the Northern Hills**

- Ranger District, BHNF, Spearfish, SD.** Submitted to the Northern Hills Ranger District, BHNF, Spearfish, SD.
- 2002 **A Level III Heritage Survey of Selected Parcels within the Elk Bugs Planning Unit in Lawrence County, South Dakota.** Submitted to the Northern Hills Ranger District, BHNF, Spearfish, SD.
- 2002 **The Washboard Heritage Survey on the Mount Taylor District of the Cibola National Forest, New Mexico.** Submitted to the Cibola National Forest, Albuquerque, NM.
- 2001 **A Level III Heritage Resource Survey for the Power Analysis Area on the Spearfish Ranger District of the Black Hills National Forest, Lawrence County, South Dakota.** Submitted to the Black Hills National Forest, Spearfish, South Dakota.
- 2001 **A Level III Heritage Resource Survey of the Buford-New Castle Road Corridor Project.** Submitted to the White River National Forest, Glenwood Springs, CO.
- 2000 **A Level III Heritage Resource Survey of 94 miles of Shoreline in North and South Dakota within the exterior boundaries of the Standing Rock Sioux Reservation.** Submitted to the Standing Rock Tribal Historical Preservation Officer, Fort Yates, ND.
- 1999 **A Level III Heritage Resource Survey for the Dutchman Timber Analysis on the Black Hills National Forest, Pennington County, South Dakota.** Submitted to the Black Hills National Forest, Hill City, SD.
- 1999 **A Level III Heritage Resource Study for the 1999 Upper Blue Stewardship Project on the White River National Forest, Summit County, CO.** Submitted to the White River National Forest, Glenwood Springs, CO.
- 1999 **A Level III Heritage Resource Survey on 12 Grazing Allotments on the Harney/Pactola Ranger District, Black Hills National Forest, Pennington County, South Dakota.** Submitted to the Black Hills National Forest, Hill City, SD.
- 1998 **Test Excavations Performed at Four Archeological Sites in Garfield County, Colorado.** Report submitted to the White River National, Glenwood Springs, CO.
- 1998 **A Level III Archeological Survey of Selected Parcels for the Red Springs Timber Treatment Project, Eagle County, CO.** Report submitted to the White River National Forest, Glenwood Springs, CO.
- 1997 **A Level III Archeological Survey of Selected Parcels for the Cache Timber Sale, Eagle County, CO.** Report submitted to the White River National Forest, Glenwood Springs, CO.
- 1997 **A Level III Archeological Survey of Selected Parcels for the Yoder Timber Sale, Eagle County, CO.** Report submitted to the White River National Forest, Glenwood Springs, CO.
- 1997 **Archeological Survey of Selected Parcels in Alliance, Nebraska.** Report submitted to the Chadron Community Development Center in Chadron, Nebraska.
- 1997 **Level III Archeological Survey of Selected Parcels on the Wakpala and Kenel Districts of the Standing Rock Indian Reservation.** Report submitted to the Tribal Historic Preservation Office of Standing Rock Indian Reservation.
- 1996 **Level I Archeological Research of the Standing Rock Indian Reservation In Sioux County, North Dakota and Corson County, South Dakota.** Report submitted to the Tribal Historic Preservation Office of Standing Rock Indian Reservation.
- 1996 **Level III Archeological Survey of Selected Portions of the Shoshone National Forest along North Bennett Creek, Clark, WY.** Report submitted to Discovery Explorations, Inc. Denver, CO.
- 1996 **Implications of Treaty Language for National Grasslands Managed by the US Forest Service in Nebraska, North Dakota, South Dakota, and Wyoming.** Research paper prepared for Northern Grassland Forest Plan effort, Nebraska National Forest, Chadron, NE.

**1988-1995** In excess of 300 technical field reports submitted for studies on the Cibola and Nebraska National Forests submitted to the SHPO's of New Mexico, Oklahoma, Texas, Nebraska & South Dakota.