



CAPABILITIES (Mining Projects)

ACR has completed a full suite of cultural resource services for over 70 mine-related projects in the western U.S. We service a variety of mine operations including: **coal, gravel, bentonite, uranium, gypsum, and rare and precious gems/ minerals.** ACR provides the following services to ensure mine programs successfully grow from the planning stages to production:

- ◆ Class I file/literature search
 - ◇ Fatal/flow analysis
- ◆ Class III archaeological surveys
 - ◇ Drill/bore holes
 - ◇ Baseline studies
 - ◇ New mine permits
 - ◇ Amendments
 - ◇ Incidental boundary revisions
 - ◇ Railroad and conveyor corridors
 - ◇ Access roads
 - ◇ Reclamation
- ◆ Archaeological site identification, recording, and evaluation
 - ◇ Prehistoric sites
 - ◇ Historic resources (e.g. archaeological sites, trails and roads, military sites, and structures)
- ◆ Data Recovery
- ◆ Guide companies through the Native American consultation process
- ◆ Construction monitoring
- ◆ Survey reports



Coal Mine, Powder River Basin, WY.



Gravel Pit, Northeast WY.



Bentonite Outcrop, Big Horn Basin, WY.

Point of Contact: Kevin O'Dell, kodell@acrcrm
1423 O'Dell Court, Sheridan, WY 82801
(307) 673-5966 • www.acrcrm.com





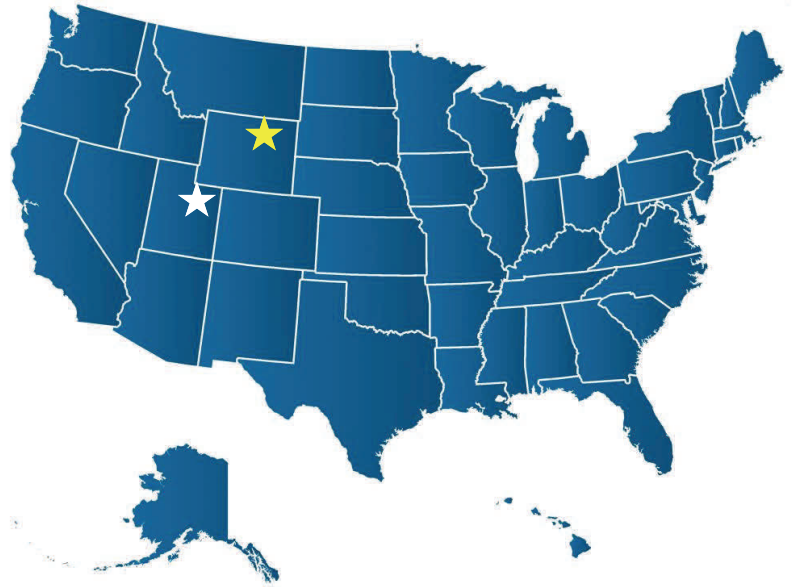
ACR personnel regularly work with the following federal and state agencies:

Federal Agencies

- ◆ Bureau of Indian Affairs (BIA)
- ◆ Bureau of Land Management (BLM)
- ◆ Bureau of Reclamation (BOR)
- ◆ Department of Energy (DOE)
- ◆ Federal Energy Regulatory Commission (FERC)
- ◆ Nuclear Regulatory Commission (NRC)
- ◆ Office of Surface Mining (OSM)
- ◆ U.S. Forest Service (USFS)

Other Agencies

- ◆ Abandoned Mine Land (AML)
- ◆ Department of Environmental Quality (DEQ)
- ◆ Department of Natural Resources and Conservation (DNRC)
- ◆ State Historic Preservation Offices (SHPO)
- ◆ Tribal Historic Preservation Offices (THPO)



ACR is qualified to work throughout the United States. Our main offices are strategically located to service the major western mining markets.

Powder River Basin (Sheridan, WY):

Kevin O'Dell • kodell@acrcrm.com • 307-673-5966

Great Basin and Intermountain West (Fairview, UT):

Jim Christensen • jchristensen@acrcrm.com • 801-201-9398

REPRESENTATIVE MINING PROJECTS

Youngs Creek Coal Mine (New Mine Permit)

- ◆ ACR provided turn-key cultural resource services for the project (Class I file search through mitigation)
- ◆ Completed an intensive pedestrian survey of over 4,800 acres
- ◆ ACR recorded 74 archaeological sites
- ◆ ACR completed data recovery and mitigation at 5 sites
- ◆ Assisted the project proponent with Native American consultation
- ◆ Agencies involved: OSM, DEQ, SHPO

Belle Ayr Mine West LBA Project

- ◆ ACR provided turn-key cultural resource services for the project (Class I file search through Class III surveys)
- ◆ Completed an intensive pedestrian survey of over 3,700 acres
- ◆ ACR recorded 37 archaeological sites
- ◆ ACR documented 2 historic roads/trails through the project area
- ◆ Agencies involved: BLM, DEQ, SHPO

Wyoming Coal Company Core Exploration Hole Project

- ◆ Completed an intensive pedestrian survey to ensure that all core holes and associated access roads avoided all known cultural resources
- ◆ Agencies involved: No federal involvement (the project proponent requested the investigation as part their internal due diligence protocol)

Point of Contact: Kevin O'Dell, kodell@acrcrm.com • (307) 673-5966 • www.acrcrm.com