Project Summary Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Armells Creek Prescribed Fire and Demonstration Project **Type of Project**: Research **Funding Agency:** BLM **Other Partners/Cooperators:** Effective Dates: September 13, 2002 thru December 15, 2004 **Funding Amount:** \$62,000.00 Investigators and Agency Representative (include name, address, phone, email): Primary Contact: Brad Sauer, Fire Management Specialist, Central Montana Fire Management Zone, Montana BLM, Lewistown, MT. 406-538-1986 Principle Investigator: Dr. Clayton Marlow, Professor of Range Science at Montana State University. 406-994-2486 **Project Abstract:** a. Monitor plots in the Fergus Triangle (October 2002 through December 2004) b. Install ground water monitoring wells and collect baseline forest and rangeland data at Lower Armells site (October through December 2002) c. Collect initial fore effect data at lower Armells site (April through August 2003) d. Monitor plots in Lower Armells (October 2003 through December 2004 e. Develop proposal and secure additional funding to continue project through 2010. Outcomes with completion dates (reports, publications, workshops, videos, etc.): Annual progress report and copy of data: 12/15/02 and `03 Summary report and copy of all data: 12/15/04 **Keywords:** Armells Creek, prescribed fire, baseline forest and rangeland data For Administrative use only: Date Annual Report Received: Date Final Report Received: Publications, etc. on file:

Attach any appropriate supporting materials.