

IRRIGATION EFFICIENCY AUDITS



**Making energy
efficiency easy.**



Colorado State University's Center for Agricultural Energy is now accepting applications for reduced-cost irrigation efficiency audits for agricultural producers in north-central and northeastern Colorado. Each audit will assess the efficiency of up to 3 center pivot pumps per site. USDA grant funds are being used to lower the cost of these audits from \$1,000 to \$250 per producer. Audits include:

- **Determination of:**
 - Flow rate
 - Static water level
 - Pumping level
 - Energy use
- **Estimated costs of recommended upgrades (i.e. pumps, motors)**
- **Estimated savings and payback periods from recommended upgrades**
- **Referrals for financing and performing the work**
- **Written audit report**



The audits will also make participating producers eligible for USDA grant funds to implement the upgrades.

For more information and to apply: www.cae.colostate.edu or contact Cary Weiner at (970) 491-3784

Colorado State University Extension programs are available to all without discrimination.

Colorado State University
COLLEGE OF ENGINEERING **Extension**
Center for Agricultural Energy

