



Natural Resources Conservation Service  
Federal Building, Room 443  
10 East Babcock  
Bozeman, MT 59715

June 28, 1995

**NATIONAL ENGINEERING FIELD HANDBOOK SERIES**  
**210-VI**  
**AMENDMENT MT8**

**SUBJECT:** ENG--DISTRIBUTION OF THREE DOCUMENTS ON WATER WELL  
CONSTRUCTION, DATED 6/95.

**Purpose.** To add the Well Construction Specification to Chapter 50, "Factors Affecting Feasibility of Irrigation Well Installation" to Chapter 51, and the "Well Log Worksheet" for Well MT-642 to Chapter 53 of the Engineering Field Handbook (Montana Supplement).

**Effective Date.** When filed.

**Explanation of Changes.** The well construction specification has been changed to reflect new technology, Montana NRCS policy, and State of Montana regulations.

"Factors Affecting Feasibility of Irrigation Well Installation" is included to provide additional information to both field office personnel and landowners considering the construction of irrigation well. Information in this reference should complement the existing "How To" Planning and Design Guide.

The Well Log Worksheet has been designed to help field office personnel evaluate a well driller's completed well log to determine if the work has met NRCS specifications and is eligible for cost share. Completion of this form is not required; it was intended to provide additional information to the field.

**Filing Instructions.** Remove from Chapter 50, Construction Specification MT-642 Wells, pages 642-1 through 642-10 dated June 1980. Insert Construction Specification, Well MT-642-1 through Well MT-642-10 dated 6/95. Please make a pen-and-ink change on page 50-4. Insert in Chapter 51 "Factors Affecting Feasibility of Irrigation Well Installation," pages 51-42 through 51-45 after page 51-41. Please make a pen-and-ink change on page 51-3. Insert the Well Log Worksheet, MT-ENG-642-a after Montana Worksheet MT-ENG-245 in Chapter 53, Engineering Worksheets. Please make a pen-and-ink change on page 53-8.

/s/ by Dick on (6/28/95) / rg

RICHARD J. GOOBY  
State Conservationist

Enclosure

cc:  
Field Offices