U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

NRCS–AZ–ENG–11
2–70

Technician _____

Date _____

FIELD DATA SHEET
REORGANIZING FARM IRRIGATION SYSTEM TO CONSERVE WATER AND PREVENT EROSION
(For Sprinkler Systems Only)
Practice C-12

Producer _____ ACP Farm No. _____

Source of Water _____ Quantity _____

History of Previous Irrigation _____

Area to be Irrigated _____ Acres

Constructed in accordance with specifications and drawings _____

Crop	Area Ac.	Soil Texture	Root Zone Depth, ft.	Intake Rate in./hr.	Moist. Cap in./ft.	Water Repl. per Irrig., in.	Irrig. Eff. %	Water Appl. per irrig., in.	Design Freq. of Irrig, days

SPRINKLER DATA

Crop	Make of Sprinkler	Nozzle Size, in.	Avg. Opr. Pres. psi	Discharge gpm	Spacing		Rate of Applic. in./hr.
					Spr., ft.	Lat., ft.	

LATERAL DATA

Crop	Lat. Desig–nation	Size & Type, in.	Length, ft.	Q. gpm	Avg. Op. Pres. psi	Friction loss, psi	Elev. Diff, psi	Net Loss		Pres. at Beg. of lateral, psi
								psi	%	