

1 LOCATION OF WATER WELL: County: Johnson		Fraction SW 1/4 SW 1/4 NE 1/4		Section Number 12		Township Number T 13 S		Range Number R 21 EW	
Distance and direction from nearest town or city street address of well if located within city? 1 1/2 mi. South West of Clearview City, KS.									
2 WATER WELL OWNER: Sunflower Army Ammunition Plant RR#, St. Address, Box #: DeSoto, Kansas 66018 P.O. Box 549 City, State, ZIP Code: Well No. MW 81-7 35425 W. 103 St. Board of Agriculture, Division of Water Resources Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 75.0 ft. ELEVATION: 931.42							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 4.0 bgs ft. below land surface measured on mo/day/yr 08-11-95 Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter in. to ft. and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well X Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X							
		5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC X 4 ABS 7 Fiberglass Threaded Blank casing diameter 4 in. to ft. Dia in. to ft. Dia in. to ft. Casing height above land surface in. weight lbs./ft. Wall thickness or gauge No.							
		TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC X 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot X 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)							
		SCREEN-PERFORATED INTERVALS: From 12.0 XXXX ft. to 72.0 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 10.0 ft. to 75.0 ft. From ft. to ft. From ft. to ft. From ft. to ft.							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Micro-fine Cement grout Grout Intervals: From 3.0 ft. to 75.0 ft. From ft. to ft. From ft. to ft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage NQ/ carbide Building Direction from well? West How many feet? 100									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS 3.0 75.0 Well abandoned by staged pressure grouting with ADDIMENT-MICROCEM CEMENT GROUT. Packer placed approx 10' above bottom of well, 12-25 gallons grout pumped at up to 50psi. Packer moved up 10' and another 12-25 gallons of grout pumped at up to 50 psi. Procedure repeated until well annulus and casing filled with grout to surface. Surface features removed, well casing excavated to depth of 3', then backfilled with clay soil and tamped. CF: KDHE-Bur Water SFAAP USACE-MRK-EP-GG Calculated grout volume 93.0 gal. Actual grout take 104.0 gal.									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 08-11-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/year) 09-27-95 under the business name of US ARMY CORPS OF ENGINEERS by (signature) [Signature]									
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									