

1 LOCATION OF WATER WELL: County: Johnson		Fraction SE 1/4 SE 1/4 NE 1/4		Section Number 18	Township Number T 13 S	Range Number R 22 EW
Distance and direction from nearest town or city street address of well if located within city?						
2 WATER WELL OWNER: Sunflower Army Ammunition Plant RR#, St. Address, Box #: DeSoto, Kansas City, State, ZIP Code: Well No. MW 81-37						
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: 36.0 ft. ELEVATION: 917.52				
		Depth(s) Groundwater Encountered 1. 12.7 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 12.7 ft. below land surface measured on mo/day/yr 4/27/95 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; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC X 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 4 in. to ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 32 in. weight lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot X 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 11.0 ft. to 36.0' ft. From ft. to ft. GRAVEL PACK INTERVALS: From 9.0 ft. to 37.0' ft. From ft. to ft. 6 GROUT MATERIAL: 1 Neat cement X 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 38.0' ft. to 3.0' ft. From ft. to ft. From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) X Direction from well? East How many feet? 200 Industrial Waste Lagoon						
FROM TO		LITHOLOGIC LOG		FROM TO		PLUGGING INTERVALS
						Existing monitoring well surface features were removed. The well was drilled out using a nominal 10" tricone roller bit from 0.0'-32.0', and a 9" tricone roller bit from 32' to 38.0'. The grout cuttings, seal, and filter material were flushed from the boring. Portland cement grout was tremied from bottom of hole (38') to 3.0' below ground surface. The remaining 3' was back-filled with Clay soil and tamped.
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) 4/27/95 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/yr) 5/19/95 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 to your records.						