

1 LOCATION OF WATER WELL:		Fraction NE ¼ NE ¼ SE ¼	Section Number 18	Township Number T 13 S	Range Number R 22 EW
County: Johnson					
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 81-38					
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 66.0 ft. ELEVATION: 907.05			
		Depth(s) Groundwater Encountered 1 9.2 ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL 9.2 ft. below land surface measured on mo/day/yr 4/28/95			
		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					
7 Fiberglass Threaded					
Blank casing diameter 4 in. to ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 36 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)					
12 None used (open hole)					
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 65.0' ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 9.0' ft. to 67.0' ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement X 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 67.0' ft. to 3.0' 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					
13 Insecticide storage Industrial Waste Lagoon					
Direction from well? East How many feet? 200'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
					Existing monitoring well surface
					features were removed. The well
					was drilled out using a 6 1/2" tricone
					roller bit, the grout, seal, and fil-
					ter materials were flushed from
					boring. Portland cement grout was
			37.0'	3.0'	tremied from bottom of hole to 3.0'
					below ground surface. The remaining
					3' was backfilled 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) 4/28/95 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) 5/16/95 under the business name of US ARMY CORPS OF ENGINEERS by (signature) <i>Steven J. House</i>					
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.					