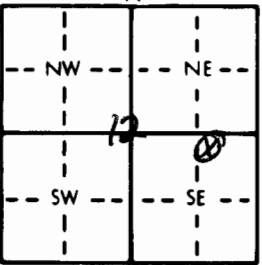


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		NW 1/4 NE 1/4 SE 1/4	12	T 13 S	R 21 <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city?					
2 WATER WELL OWNER: Sunflower Army Ammunition Plant					
RR#, St. Address, Box # : DeSoto, Kansas			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Well No. MW 81-5			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 74.0' ft. ELEVATION: 937.86'			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL . 7.1 ft. below land surface measured on mo/day/yr 7/6/95.			
		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.			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped			
1 Steel		5 Wrought iron	8 Concrete tile	Welded	
2 PVC <u>X</u>		3 RMP (SR)	9 Other (specify below)	Threaded	
4 ABS		6 Asbestos-Cement			
7 Fiberglass					
Blank casing diameter 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 <u>X</u>			
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	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter		4 Key punched	7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From 20.0 ft. to 73.0 ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From 17.0 ft. to 38.0 ft., From ft. to ft.			
6 GROUT MATERIAL:		1 Neat cement <u>X</u>	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 74.0 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
2 Sewer lines		5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/Gas well
Direction from well? north				13 Insecticide storage	16 Other (specify below)
				NQ/Carbide building	
				How many feet? 200'	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			74.0'	3.0'	Existing monitoring well surface features were removed. The well was drilled out using a 6 1/4" tricone roller bit from 0.0'-74.0'. Portland cement was tremied from bottom of hole (after boring was flushed to remove filter material, grout cuttings and PVC fragments) to 3.0' below ground surface. The remaining 3.0' 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) 7/14/95. 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) 7/17/95. under the business name of US ARMY CORPS OF ENGINEERS by (signature) <i>[Signature]</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.					