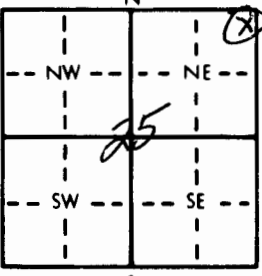


1 LOCATION OF WATER WELL: County: <u>Johnson</u>		Fraction <u>NE</u> <u>1/4</u> <u>NE</u> <u>1/4</u> <u>NE</u> <u>1/4</u>		Section Number <u>25</u>	Township Number <u>T 13 S</u>	Range Number <u>R 21</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>3 miles south of Clearview City, Kansas</u>						
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>P.O. Box 549 35425 W. 103rd St</u> City, State, ZIP Code : <u>DeSoto, Ks. 66018</u>		Well No. <u>MW-81-16</u> Board of Agriculture, Division of Water Resources Application Number: <u>907.14</u>				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL <u>40.0</u> ft. ELEVATION: <u>907.14</u> Depth(s) Groundwater Encountered 1. <u>9.5</u> ft. 2. _____ ft. 3. <u>8-22-95</u> ft. WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr 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 ☒ Monitoring well 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 _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 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: <u>7 PVC</u> 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 <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From _____ 5.0 ft. to _____ 39.0 ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From _____ 4.0 ft. to _____ 40.0 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite ☒ Other <u>microfine cement</u> Grout Intervals: From _____ 3.0 ft. to _____ 40.0 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 ☒ Other (specify below) <u>Landfill</u> 13 Insecticide storage 600 Direction from well? <u>South</u> How many feet?						
FROM TO LITHOLOGIC LOG		FROM TO		PLUGGING INTERVALS		
		0.0 3.0		clay soil-tamped		
		3.0 40.0		Well abandoned by		
		staged pressure grouting with ADDIMENT-MICROCEM microfine cement. A packer was placed approx. 10' above bottom of the well, 12 to 25 gallons of grout pumped at up to 50 psi. The packer was then moved up 10' and another 12 to 25 gallons of grout pumped at up to 50 psi. The procedure was repeated until the entire well annulus and casing were filled to the surface with grout. All surface features were removed, the well casing was excavated to a depth of 3', the casing cut off, then the hole backfilled with clay soil and tamped.				
CF: KDHE, Bureau of Water		Calculated grout volume = 49.0 gal				
SFAAP		Actual grout take = 50.0 gal				
USACE-MRK-EP-GG						
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or ☒ plugged under my jurisdiction and was completed on (mo/day/year) <u>8-22-95</u> 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) <u>9-29-95</u> under the business name of <u>U.S. Army Corps of Engineers-KCD</u> by (signature) <u>Steven J. Givens</u>						
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.						