

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number		
County: HARVEY		SE 1/4 SE 1/4 NE 1/4		29		T 24 S		R 2 NW		
Distance and direction from nearest town or city street address of well if located within city? 2 miles west and 3 3/4 miles N. of Bentley Kansas										
2 WATER WELL OWNER: U.S. GEOLOGICAL SURVEY					Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box #: 4821 QUAIL CREST PLACE					Application Number:					
City, State, ZIP Code: LAWRENCE, KS 66049										
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:					4 DEPTH OF COMPLETED WELL: 170 ft. ELEVATION:					
					Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.					
					WELL'S STATIC WATER LEVEL 40 ± 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:					
1 Domestic					3 Feedlot		6 Oil field water supply		9 Dewatering	
2 Irrigation					4 Industrial		7 Lawn and garden only		10 Observation 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		
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded		
				7 Fiberglass				Threaded		
Blank casing diameter 2 in. to ft., Dia in. to ft., Dia in. to ft.										
Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No.										
TYPE OF SCREEN OR PERFORATION MATERIAL:										
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC		10 Asbestos-cement		
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)		11 Other (specify) NA		
						9 ABS		12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:										
1 Continuous slot		3 Mill slot		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) NA				
SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft., From ft. to ft.										
GRAVEL PACK INTERVALS: From 170 ft. to 2 ft., From ft. to ft., From ft. to ft.										
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other										
Grout Intervals: From 170 ft. to 4 ft., From 4 ft. to 2 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)		
Direction from well?						How many feet?				
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG				
170	4	Pumped High Solids				the volume displaced				
		Bentonite grout through				by the tremie line)				
		a tremie pipe line		4	2	cut well off 4'				
		Set @ 167' after all				below Land Surface				
		water was displaced the				and Filled the hole				
		tremie line was removed				with 3/8 Bentonite chips.				
		and the well was filled 2		2	Surface	Replace Soil dug out				
		From the top (Replacings)				to cut off wells.				
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) 9-15-93 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) 9-16-93 under the business name of U.S. GEOLOGICAL SURVEY by (signature) Dick Hargrave										
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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.										

Plugging Report.