

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: 271 ft. ELEVATION:								
			Depth(s) Groundwater Encountered 40 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:								
			5 Public water supply		8 Air conditioning		11 Injection well				
			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 X _____; If yes, mo/day/yr sample was submitted											
Water Well Disinfected? Yes X No											
5 TYPE OF BLANK CASING USED:											
1 Steel			3 RMP (SR)			5 Wrought iron			8 Concrete tile		
2 PVC			4 ABS			6 Asbestos-Cement			9 Other (specify below)		
			7 Fiberglass						CASING JOINTS: Glued _____ Clamped _____		
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		
2 Brass			4 Galvanized steel			6 Concrete tile			8 RMP (SR)		
									9 ABS		
									10 Asbestos-cement		
									11 Other (specify) NA		
									12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot			3 Mill slot			5 Gauzed wrapped			8 Saw cut		
2 Louvered shutter			4 Key punched			6 Wire wrapped			9 Drilled holes		
						7 Torch cut			10 Other (specify) NA		
SCREEN-PERFORATED INTERVALS:											
From NA ft. to NA ft.			From _____ ft. to _____ ft.			From _____ ft. to _____ ft.			From _____ ft. to _____ ft.		
GRAVEL PACK INTERVALS:			From 271 ft. to 2 ft.			From _____ ft. to _____ ft.			From _____ ft. to _____ ft.		
			From _____ ft. to _____ 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 271 ft. to 4 ft.			From 4 ft. to 2 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		
3 Watertight sewer lines			6 Seepage pit			9 Feedyard			12 Fertilizer storage		
									13 Insecticide storage		
									14 Abandoned water well		
									15 Oil well/Gas well		
									16 Other (specify below)		
Direction from well? _____ How many feet? _____											
FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
271		4		pumped High Solids		4		2		Cut well off 4'	
				Bentonite grout through						below Land Surface	
				a tremie line @ 270'						and Filled the	
				After all water was						hole with 3/8	
				displaced Removed tremie						Bentonite chips (Holeplug)	
				line and Filled well		2		surface		Replaced Soil Removed	
				From						to Cut off well.	
				to the top (Replacing							
				the volume displaced by tremie)							
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) Dine Haggard											
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

OFFICE USE ONLY

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R

E/W

SEC.

1/4

1/4

1/4