

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number	Range Number				
County: Barton		SE 1/4 NW 1/4 SE 1/4	12		T 19 S	R 13 E/W				
Distance and direction from nearest town or city street address of well if located within city? Approx. 3 mi. north and 3 mi. east of Great Bend, KS DW#1										
2 WATER WELL OWNER: Barton County Landfill										
RR#, St. Address, Box # : Box 671				Board of Agriculture, Division of Water Resources						
City, State, ZIP Code : Great Bend, KS 67530				Application Number: Not Required						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 121 ft. ELEVATION:								
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>		NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. 57 ft. 2. ft. 3. ft.				
		NW	NE							
		SW	SE							
		WELL'S STATIC WATER LEVEL 57 ft. below land surface measured on mo/day/yr 6-20-86								
		Pump test data: Well water was NA ft. after hours pumping gpm								
Est. Yield gpm: Well water was ft. after hours pumping gpm										
		Bore Hole Diameter: 6 in. to 121 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 Observation well Monitoring Well								
		Was a chemical/bacteriological sample submitted to Department? Yes X No; If yes, mo/day/yr sample was submitted July, 1986 Water Well Disinfected? Yes No X								
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				
						Welded				
						Threaded X				
Blank casing diameter 2 in. to 101 ft., Dia in. to ft., Dia in. to ft.										
Casing height above land surface 32 in., weight lbs./ft. Wall thickness or gauge No. Sch. 80										
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)				
						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)				
						11 None (open hole)				
SCREEN-PERFORATED INTERVALS: From 101 ft. to 121 ft., From ft. to ft.										
GRAVEL PACK INTERVALS: From 96 ft. to 121 ft., From ft. to ft.										
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite tablets, 94' to 96'										
Grout Intervals: From 0 ft. to 94 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)				
						Landfill				
Direction from well? How many feet?										
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG				
0	8	Red & brown silty clay		80	91	Gray sandstone, very porous				
8	20	Brown, some red silty clay		91	108	Multicolored clay w/SS lense at 96.5'				
20	35	Tan & gray silty clay with small amount of coarse sand & fine gravel		108	112	Yellow & gold weathered sandstone w/some multicolored clay				
		Caliche								
35	56	Same as above, no sand & gravel		112	113	Tight sandstone				
56	59	Tan & gray silty sandy clay w/ Caliche and a sandstone lense at 57.5'		113	121	Multicolored clay with bits of sandstone				
59	62	Red & tan sandy silty clay (Dakota) with abundant coarse sand & fine gravel								
62	68	Multicolored clay w/some free sand								
68	80	Weathered sandstone w/gray sandy clay								
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was reconstructed , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-17-86 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) 6-24-86 under the business name of Kansas Geological Survey by (signature) Michael S. Nuhuh										
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.										

OFFICE USE ONLY

T

R

E/W

SEC.

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