

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number				
County: Barton		SE 1/4 NE 1/4 NE 1/4	16	T 20 S	R 14 E/W				
Distance and direction from nearest town or city street address of well if located within city? Approx. 3 1/4 south and 3 miles west of Great Bend, KS									
2 WATER WELL OWNER: Daryl Fergusen									
RR#, St. Address, Box #: 2102 31st									
City, State, ZIP Code: Great Bend, KS 67530									
Board of Agriculture, Division of Water Resources Application Number: Not required									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 58 ft. ELEVATION: unknown							
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE X</td></tr><tr><td>SW</td><td>SE</td></tr></table>		NW	NE X	SW	SE	Depth(s) Groundwater Encountered 1... 8 ft. 2... ft. 3... ft.			
		NW	NE X						
		SW	SE						
		WELL'S STATIC WATER LEVEL 8 ft. below land surface measured on mo/day/yr 12/13/82							
Pump test data: Well water was not ck'd. ft. after ... hours pumping ... gpm									
		Est. Yield unknown gpm: Well water was ... ft. after ... hours pumping ... gpm							
		Bore Hole Diameter .9 in. to .58 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							
		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					
2 PVC		4 ABS		6 Asbestos-Cement					
				7 Fiberglass					
				8 Concrete tile					
				9 Other (specify below)					
				CASING JOINTS: Glued XX Clamped					
				Welded					
				Threaded					
Blank casing diameter .5 in. to .48 ft. Dia. in. to ... ft. Dia. in. to ... ft.									
Casing height above land surface 12 in., weight XXX 2,277 lbs./ft. Wall thickness or gauge No. 214									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass					
2 Brass		4 Galvanized steel		6 Concrete tile					
				7 PVC					
				8 RMP (SR)					
				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					
2 Louvered shutter		4 Key punched		6 Wire wrapped					
				7 Torch cut					
				8 Saw cut					
				11 None (open hole)					
SCREEN-PERFORATED INTERVALS: From .48 ft. to .58 ft. From ... ft. to ... ft.									
GRAVEL PACK INTERVALS: From .25 ft. to .58 ft. From ... ft. to ... ft.									
Annular Fill From 10 ft. to 21 ft. From ... ft. to ... ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From .0 ft. to 10 ft. From .21 ft. to .25 ft. From ... ft. to ... ft.									
What is the nearest source of possible contamination:									
1 Septic tank		4 Lateral lines		7 Pit privy					
2 Sewer lines		5 Cess pool		8 Sewage lagoon					
3 Watertight sewer lines		6 Seepage pit		9 Feedyard					
				10 Livestock pens					
				11 Fuel storage					
				12 Fertilizer storage					
				13 Insecticide storage					
				14 Abandoned water well					
				15 Oil well/Gas well					
				16 Other (specify below)					
Direction from well? South									
How many feet? 100'									
FROM	TO	LITHOLOGIC LOG		FROM	TO				
0	4	Topsoil & brown clay							
4	16	Sand & gravel, med. to coarse							
16	30	Tan clay							
30	36	Sand & gravel, fine to med.							
36	37	Tan clay							
37-44	44	Sand & gravel, fine to med.							
44	46	Tan & yellow clay							
46	58	Sand & gravel, med. to fine							
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) 12/13/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 1/7/83 under the business name of Clarke Well & Eq., Inc. by (signature)									
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									