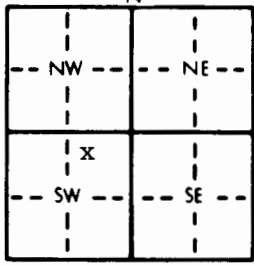


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Finney</u>		NW 1/4 NE 1/4 SW 1/4	19	T 24 S	R 32 E/W
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 1/2 mile south of Garden City</u>					
2 WATER WELL OWNER:		Kansas Geological Survey			
RR#, St. Address, Box # :		1930 Constant Ave.			
City, State, ZIP Code :		Lawrence, KS 66045			
		Board of Agriculture, Division of Water Resources Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>206</u> ft. ELEVATION: <u>unknown</u>			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>not ch'd</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>not ch'd</u> ft. after _____ hours pumping _____ gpm Est. Yield <u>unknown</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter: <u>6</u> in. to <u>215</u> 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 <u>Monitoring well</u> Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> _____; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes _____ No <u>X</u> _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
2 PVC 4 ABS		Threaded _____			
Blank casing diameter <u>2 1/2</u> in. to <u>194</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>24</u> in., weight <u>1,10</u> lbs./ft. Wall thickness or gauge No. <u>203</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 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 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>194</u> ft. to <u>204</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>185</u> ft. to <u>215</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>185</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>None known</u>					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PACKING INTERVALS
0	4	Topsoil	119	126	Clay, brown
4	11	Clay, brown	126	139	Sand and gravel, medium, fine
11	22	Sand and gravel, coarse, medium, fine	139	147	Clay, brown
22	29	Clay, tan	147	152	Sand and gravel, medium, fine
29	31	Sand and gravel, coarse, medium, fine	152	159	Clay, brown
31	56	Clay, brown	159	171	Sand and gravel, medium, fine
56	89	Sand and gravel, coarse, medium, fine	171	181	Clay, brown
89	94	Clay, tan	181	215	Sand and gravel, medium, fine
94	105	Sand and gravel, coarse, medium, fine			
105	111	Cemented sand			
111	119	Sand and gravel, medium, fine			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-9-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>2-27-98</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</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.					