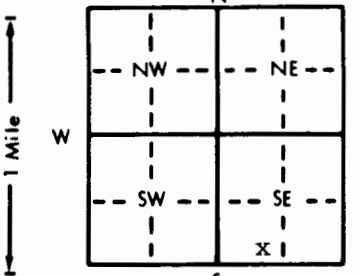


1538 Well (#2-18-B) K2		WATER WELL RECORD		Form WWC-5	KSA 82a-1212	
1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number
County: Ellis		SE 1/4 SW 1/4 SE 1/4		18	T 14 S	R 18 E/W
Distance and direction from nearest town or city street address of well if located within city?						
Approximately 2 1/2 miles south and 1 1/4 miles west of Hays						
2 WATER WELL OWNER: Hays, City of						
RR#, St. Address, Box # :			P.O. Box 490		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :			Hays, KS 67601		Application Number: 40,707	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 514.03 ft. ELEVATION: unknown				
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL 225.6 ft. below land surface measured on mo/day/yr 5-22-92				
		Pump test data: Well water was not ch'd. ft. after hours pumping gpm				
		Est. Yield unknown gpm: Well water was ft. after hours pumping gpm				
Bore Hole Diameter 20 in. to 512.03 ft., and in. to ft.		WELL WATER TO BE USED AS:				
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering
				7 Lawn and garden only		10 Monitoring well
						11 Injection well
						12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes X No; If yes, mo/day/yr sample was submitted Sent in by the City 6-19-92 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
						Welded X Threaded
Blank casing diameter 8 5/8 in. to 430.83 ft., Dia. in. to ft., Dia. in. to ft.						
Casing height above land surface 24 in., weight 33.04 lbs./ft. Wall thickness or gauge No. 375						
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 430.83 ft. to 512.03 ft., From ft. to ft.						
GRAVEL PACK INTERVALS: From 30 ft. to 280 ft., From ft. to ft.						
From 380 ft. to 512.03 ft., From ft. to ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug						
Grout Intervals: From ft. to ft., From 0 ft. to 30 ft., From 280 ft. to 380 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)
						None known
Direction from well? How many feet?						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0	6	Topsoil, clay	295.5	309	Shale, gray	
6	52	Shale, gray	309	311	Limestone	
52	55	Clay, yellow, soft	311	323	Bentonite clay	
55	222	Shale, gray	323	344	Shale, gray	
222	230	Sandstone, silty	344	353	Clay, white, brown	
230	236	Sandstone mixed with shale, gray	353	355	Sandstone	
236	242	Clay, white mixed with sandstone	355	357	Shale, gray	
242	247	Bentonite clay, limestone	357	365	Clay, white	
247	251	Bentonite shale, gray	365	368	Dakota clay	
251	252	Limestone, hard	368	373	Clay, white, silty	
252	260	Bentonite clay	373	385	Clay, white, milky	
260	291	Bentonite shale, gray	385	387	Dakota clay	
291	292	Limestone, hard	387	412	Bentonite Dakota clay	
292	295	Shale, gray	412	415	Dakota clay	
295	295.5	Limestone			CONTINUED ON PAGE 2	
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) 5-22-92 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) 9-3-92 under the business name of Clarke Well & Equipment, Inc. by (signature) See page 2						
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.						

OFFICE USE ONLY

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