

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Ellis		SE ¼ SE ¼ NE ¼	13	T 14 S	R 19 E/W
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 miles south and 2½ miles west of Hays					
2 WATER WELL OWNER:		Hays, City of			
RR#, St. Address, Box # :		P.O. Box 490			
City, State, ZIP Code :		Hays, KS 67601			
		Board of Agriculture, Division of Water Resources Application Number: 40,706			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 530 ft. ELEVATION: unknown			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 256.4 ft. below land surface measured on mo/day/yr 4-18-92			
		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 530 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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Sent in by the City 4-30-92 Water Well Disinfected? Yes <input checked="" type="checkbox"/> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped			
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded <input checked="" type="checkbox"/> Threaded			
2 PVC 4 ABS		7 Fiberglass			
Blank casing diameter 8 5/8 in. to 465 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:		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 465 ft. to 528 ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From 30 ft. to 380 ft., From ft. to ft.			
From 435 ft. to 528 ft., From ft. to ft.					
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug			
Grout Intervals: From 0 ft. to 30 ft., From ft. to ft.		From 380 ft. to 435 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		How many feet? 220'			
Direction from well? northeast					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Topsoil, clay	347	349	Clay, white
6	12	Rock, white	349	352	Bentonite clay
12	27	Clay, yellow	352	384	Shale, blue to black
27	70	Shale, gray	384	390	Sandstone, loose
70	76	Shale, yellow, blue	390	427	Clay, white
76	253	Shale, black and gray mixed	427	467	Dakota clay
253	257	Bentonite clay	467	470	Sandstone mixed with Dakota clay
257	287	Shale, gray	470	530	Sandstone, clean, loose
287	289	Bentonite clay			
289	291	Shale, rock			
291	304	Shale, gray			
304	305	Bentonite clay			
305	310	Shale, gray			
310	312	Bentonite clay			
312	347	Shale, gray			
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) 4-18-92 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) <i>Clarke Well & Equipment, Inc.</i>					