

1 LOCATION OF WATER WELL: County: <u>Ellis</u>	Fraction <u>SW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 13 S</u>	Range Number <u>R 18 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
Approximately 1/8 mile north and 3/4 mile 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: 33,548

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL 55 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 19.6 ft. below land surface measured on mo/day/yr 11-18-92
 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 36 in. to 54 in. to _____ 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 X No _____ If yes, mo/day/yr sample was submitted Sample submitted by the City Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
 7 Fiberglass Threaded _____
 Blank casing diameter 12 3/4 in. to 43.5 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 18 in., weight 49.56 lbs./ft. Wall thickness or gauge No. 375
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 43.5 ft. to 53.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 54 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug
 Grout Intervals: From 0 - 5 ft. to 5 - 7 ft., From 7 ft. to 16 ft., From 16 ft. to 20 ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____
 13 Insecticide storage _____ Creek
 Direction from well? west How many feet? 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	19	Clay, brown, sandy			
19	26	Sand and gravel, limestone pebbles			
26	31	Clay, dark brown			
31	34	Sand and gravel, fine, medium			
34	36	Clay, dark brown			
36	37	Sand and gravel, fine, medium, small pieces of limestone			
37	43	Clay, dark brown			
43	45	Sand and gravel mixed with clay			
45	53	Sand and gravel, fine, medium			
53	54	Clay			

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) 11-16-92 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) 12-21-92 under the business name of Clarke Well & Equipment, Inc. by (signature) [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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.