

1 LOCATION OF WATER WELL: County: Barton	Fraction NW 1/4 NW 1/4 NW 1/4	Section Number 25	Township Number T 19 S	Range Number R 14 E
---	----------------------------------	----------------------	---------------------------	------------------------

Distance and direction from nearest town or city street address of well if located within city?

Approx. 1 west and--1 mile north of Great Bend

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	Hiss Inc. Route -4 Box 17 Great Bend, KS 67530	Board of Agriculture, Division of Water Resources Application Number: 5085
---	--	---

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 69 ft. ELEVATION: unknown
	Depth(s) Groundwater Encountered 1. 11 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr 5/8/86 Pump test data: Well water was not ck'd ft. after hours pumping gpm Est. Yield n/a gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 24 in. to 69 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 No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded X
2 PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter 16 in. to 36 ft. Dia. in. to ft. Dia. in. to ft.			
Casing height above land surface 12 in. weight 31.66 lbs./ft. Wall thickness or gauge No. 188			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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) Doerr Bridge slot
SCREEN-PERFORATED INTERVALS:	From 36 ft. to 68 ft.	From ft. to ft.	From ft. to ft.
GRAVEL PACK INTERVALS:	From 10 ft. to 69 ft.	From ft. to 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.				
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	field
Direction from well? all			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Topsoil & brown clay			
10-	25	Sand & gravel, med. to fine to coarse			
25	31	Tan clay			
31	40	Sand & gravel, fine to very fine w/ a few thin clay streaks			
40	66	Sand & gravel, fine to med.-clean loose			
66	69	Brown 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) 5/8/86 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) 5/13/86 under the business name of Clarke Well & Equipment, 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.