

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: HARVEY	NE 1/4 SE 1/4 NE 1/4	34	T 22 S	R 2 EW

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

6 N. of Halstead

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number:
City, State, ZIP Code :	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 101 ft. ELEVATION:
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	Depth(s) Groundwater Encountered 1. 83 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 35 ft. below land surface measured on 7-9-86 mo/day/yr
	Pump test data: Well water was 39 ft. after 2 hours pumping 30 gpm
	Est. Yield 30-50 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 1 1/2 in. to ft., and in. to ft.	
WELL WATER TO BE USED AS:	
☒ Domestic	5 Public water supply 8 Air conditioning 11 Injection well
☐ 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. ☒ If yes, mo/day/yr sample was submitted	
Water Well Disinfected? ☒ Yes No	

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)
☒ 2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 5 in. to 81 ft., Dia			11 Other (specify)
Casing height above land surface 18 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214			12 None used (open hole)

TYPE OF SCREEN OR PERFORATION MATERIAL:	
1 Steel	3 Stainless steel
2 Brass	4 Galvanized steel
5 Fiberglass	8 RMP (SR)
6 Concrete tile	9 ABS
10 Asbestos-cement	11 Other (specify)
12 None used (open hole)	

SCREEN OR PERFORATION OPENINGS ARE:	
1 Continuous slot	3 Mill slot
2 Louvered shutter	4 Key punched
5 Gauzed wrapped factory	8 Saw cut 0.025
6 Wire wrapped	9 Drilled holes
7 Torch cut	10 Other (specify)
11 None (open hole)	

SCREEN-PERFORATED INTERVALS:	
From 81 ft. to 101 ft., From ft. to ft.	
From ft. to ft., From ft. to ft.	

GRAVEL PACK INTERVALS:	
From 15 ft. to 101 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
Grout Intervals: From 0 ft. to 15 ft., From ft. to ft.				

What is the nearest source of possible contamination:	
1 Septic tank	4 Lateral lines
2 Sewer lines	5 Cess pool
3 Watertight sewer lines	6 Seepage pit
7 Pit privy	8 Sewage lagoon
☒ 9 Feedyard	
10 Livestock pens	14 Abandoned water well
11 Fuel storage	15 Oil well/Gas well
12 Fertilizer storage	16 Other (specify below)
13 Insecticide storage	

Direction from well? 98' so West	How many feet? 98'
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FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Loam to br clay			
5	20	br clay to red br. clay			
20	25	red br clay to light tan clay w/ elongated pos			
25	34	light tan clay			
34	45	gray blue clay			
45	48	cobble stones & gray clay			
48	83	gray clay			
83	99	sepc - coarse to very coarse - slightly cemental			
99	101	dark 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) 7-9-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 543 This Water Well Record was completed on (mo/day/yr) 7-30-86 under the business name of United Water Well & Pump Inc by (signature) Paul Bernhardt

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.