

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	NW ¼ NW ¼ SW ¼	17	T 25 S	R 1 25W

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

Approximately 3 miles east and ½ mile south of Bentley

2 WATER WELL OWNER:	Wichita, City of	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	12th Floor City Building	
City, State, ZIP Code :	455 N. Main Wichita, KS 67202	Application Number: 1006

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 161 ft. ELEVATION: unknown
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL . . . 25.10 . . . ft. below land surface measured on mo/day/yr . . . 7-3-91 . . .

Pump test data: Well water was . . . 50.7 . . . ft. after . . . 2 . . . hours pumping . . . 1400 . . . gpm

Est. Yield gpm: Well water was . . . 51.01 . . . ft. after . . . 6 . . . hours pumping . . . 1400 . . . gpm

Bore Hole Diameter . . . 4.2 . . . in. to . . . 160 . . . 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes. No. X.; If yes, mo/day/yr sample was submitted This is an offset well drilled for water well replacement? 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	stainless steel
Blank casing diameter . 18" to 80' . . . in. to . 18" to 130' . . . ft., Dia. 18" to 85' . . . in. to 18" to 115' . . . ft., Dia. 18" to 135' . . . in. to 18" to 160' . . . ft.			Welded . . . X
Casing height above land surface 12 in., weight . . . 70.59 (steel) lbs./ft. Wall thickness or gauge No. . 375 . . . & . . 180 . . . steel			Threaded
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	steel
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)
SCREEN-PERFORATED INTERVALS:	From 85 ft. to 110 ft., From ft. to ft.		
	From 135 ft. to 155 ft., From ft. to ft.		
GRAVEL PACK INTERVALS:	From 20 ft. to 160 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 48" square concrete block
GROUT INTERVALS:	From 6 ft. to 20 ft., From ft. to ft., From 1' above ft. to . . . 6 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	None observed
Direction from well?	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil	150	156	Sandy clay and sand
5	12	Clay, brown	156	160	Clay, brown, blue, yellow
12	20	Clay, blue, gray	160		Shale, black
20	25	Sand and gravel, fine, medium			
25	60	Sand and gravel, very fine, fine, medium			
60	85	Sand and gravel, very fine, fine clay streak at 60', 67', 76', & 78'			
85	112	Sand and gravel, very fine, fine streaks white clay			
112	120	Clay, sandy, blue, brown			
120	125	Clay, gray, hard			
125	128	Clay, mixed gravel			
128	135	Clay, sandy, some fine, medium			
135	150	Sand and gravel, medium, fine			

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) 5-21-91 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) . . . 8-28-91 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</i>
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