

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>14</u>	<u>T 19 S</u>	<u>R 14 E/W</u>

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

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

2 WATER WELL OWNER:	<u>Emmett Brewer</u>
RR#, St. Address, Box # :	<u>Route 4 - Box 126</u>
City, State, ZIP Code :	<u>Great Bend, KS 67530</u>
Board of Agriculture, Division of Water Resources	Application Number: <u>not required</u>

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>68</u> ft. ELEVATION: <u>unknown</u>
	Depth(s) Groundwater Encountered <u>1</u> <u>21'6"</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>21'6"</u> ft. below land surface measured on mo/day/yr <u>8-7-84</u>
	Pump test data: Well water was <u>not ck'd</u> ft. after hours pumping gpm
	Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter <u>9</u> in. to <u>68</u> ft., and in. to ft.
WELL WATER TO BE USED AS:	
<u>1 Domestic</u> <u>3 Feedlot</u> <u>6 Oil field water supply</u> <u>9 Dewatering</u> <u>11 Injection well</u> <u>2 Irrigation</u> <u>4 Industrial</u> <u>7 Lawn and garden only</u> <u>10 Observation well</u> <u>12 Other (Specify below)</u>	
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <u>X</u> No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued XX</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>58</u> ft. Dia			Threaded
Casing height above land surface <u>X</u> <u>24</u> in., weight <u>2.277</u> lbs./ft. Wall thickness or gauge No. <u>.214</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
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:		8 Saw cut	11 None (open hole)
From <u>58</u> ft. to <u>68</u> ft.	From <u>53</u> ft. to <u>68</u> ft.	From <u>49</u> ft. to <u>53</u> ft.	From <u>53</u> ft. to <u>53</u> ft.
GRAVEL PACK INTERVALS:	Annular Fill	From <u>10</u> ft. to <u>49</u> ft.	From <u>53</u> ft. to <u>53</u> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From <u>0</u> ft. to <u>10</u> ft.	From <u>49</u> ft. to <u>53</u> ft.	From <u>53</u> ft. to <u>53</u> ft.	From <u>53</u> ft. to <u>53</u> ft.	From <u>53</u> ft. to <u>53</u> 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)
Direction from well? <u>North</u>			How many feet? <u>55'</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	26	<u>04</u> Topsoil & sandy soft brown clay			
26	49	<u>17</u> Sand & gravel, fine to very fine			
49	54	<u>01</u> Tan clay			
54	58	<u>01</u> Gray clay			
58	68	<u>17</u> Sand & gravel, med. to fine clean			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-7-84</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>8-8-84</u> under the business name of <u>Clarke Well & Eq., Inc.</u> by (signature) <u>Clarke Well & Eq., Inc.</u>
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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.