

1 LOCATION OF WATER WELL: County: <u>Rice</u>	Fraction Near the center <u>1/4 1/4 SW 1/4</u>	Section Number <u>20</u>	Township Number <u>T 19 S</u>	Range Number <u>R 10 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
 Approximately $2\frac{1}{4}$ N and $\frac{1}{4}$ E of Silica

2 WATER WELL OWNER: <u>Mike Ringwald</u>	RR#, St. Address, Box # : <u>Route 1</u>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code : <u>Ellinwood, KS 67526</u>	Application Number: <u>39,430</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>57</u> ft. ELEVATION: <u>Unknown</u>
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL . . . 19 ft. below land surface measured on mo/day/yr 2-13-91

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: 24 in. to 56 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

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)
2 PVC	4 ABS	7 Fiberglass	Welded <u>X</u>
Blank casing diameter . . . <u>16</u> in. to <u>44</u> ft., Dia in. to ft., Dia in. to ft.			Threaded
Casing height above land surface <u>12</u> in., weight <u>42.05</u> lbs./ft. Wall thickness or gauge No. <u>250</u>			
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) <u>Bridge sot</u>
SCREEN-PERFORATED INTERVALS: From <u>44</u> ft. to <u>56</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>56</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From . . . <u>0</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				None Known
Direction from well?	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil, sandy			
2	20	Clay, brown, fine sand			
20	28	Clay, brown and gray, sandy			
28	33	Sand, very fine, some clay			
33	37	Clay, brown and tan			
37	42	Sand and gravel, very fine to fine			
42	55	Sand and gravel, fine to medium, thin gray clay streak			
55	56	Clay, gray, tan			

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) . . . 2-13-91 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) . . . 3-1-91 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]