

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		$\frac{1}{4}$ <u>NC</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>15</u>	T <u>22</u> S	R <u>3</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>From Buhler, Ks. 7 East, 3/4 South</u>					
2 WATER WELL OWNER: <u>Russell Dick</u>					
RR#, St. Address, Box # : <u>407 West 5th</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Buhler, Ks. 67522</u>				Application Number: <u>45,700</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>175</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL <u>31</u> ft. below land surface measured on mo/day/yr <u>9-28-04</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		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 Domestic (lawn & garden) 10 Monitoring well			
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:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> _____ Clamped _____
2 <u>PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded _____
Blank casing diameter <u>16</u> in. to <u>115</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight <u>SCH 40</u> lbs./ft. Wall thickness or gauge No. <u>500</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass		4 Galvanized Steel	6 Concrete tile	9 ABS	11 Other (Specify) _____
					12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Guazed wrapped	8 <u>Saw cut</u>	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify) _____	ft.
SCREEN-PERFORATED INTERVALS: From <u>115</u> ft. to <u>175</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>175</u> ft. to <u>20</u> 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 <u>Hole Plug</u>	
Grout Intervals: From <u>20</u> ft. to <u>3</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	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)
				13 Insecticide storage	<u>None</u>
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	25	Brown Clay			
25	28	Tan & Rusty Tan Clay			
28	48	Tan Clay			
48	53	Tan & Light Grey Clay			
53	65	Light Grey Clay - Small to fine Sand			
65	87	Small Sand w/ streaks of Clay			
87	93	Medium Sand & Clay 70/30			
93	131	Small to fine Sand w/ streaks of Clay			
131	134	Tan Clay			
134	174	Medium to fine Sand			
174	175	Green Shale			
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>9-28-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>9-30-04</u> under the business name of <u>Rosecrantz Bemis Ent.</u> by (signature) <u>Jeresa Dadean</u>					

RECEIVED

OCT 13 2004

BUREAU OF WATER