

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Butler</u>		<u>SW 1/4 NE 1/4 SW 1/4</u>	<u>24</u>	T <u>27</u> S	R <u>3E</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>3 1/2 W & 1/2 N Augusta</u>					
2 WATER WELL OWNER: <u>Karen Duggans</u>					
RR#, St. Address, Box #: <u>R3 Box 37</u>					
City, State, ZIP Code: <u>Augusta, KS 67010</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>144</u> ft. ELEVATION: <u>Slope</u>			
		Depth(s) Groundwater Encountered 1. <u>136</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>104</u> ft. below land surface measured on mo/day/yr <u>7/30/81</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter: <u>8</u> in. to <u>144</u> ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 8 Air conditioning <input type="checkbox"/> 11 Injection well <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below)			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____			
5 TYPE OF BLANK CASING USED:					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____ <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) Welded _____ <input type="checkbox"/> 7 Fiberglass Threaded _____					
Blank casing diameter _____ in. to <u>124</u> ft., Dia _____ in. to _____ ft.					
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input checked="" type="checkbox"/> 7 PVC <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify) _____ <input type="checkbox"/> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
<input type="checkbox"/> 1 Continuous slot <input type="checkbox"/> 3 Mill slot <input type="checkbox"/> 5 Gauzed wrapped <input checked="" type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/> 7 Torch cut <input type="checkbox"/> 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>144</u> ft. to <u>134</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>104</u> ft. to <u>101</u> ft., From _____ ft. to _____ ft.					
From <u>90</u> ft. to <u>13</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other _____					
Grout Intervals: From <u>101</u> ft. to <u>90</u> ft., From <u>13</u> ft. to <u>3</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
<input checked="" type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below)					
Direction from well? <u>NW</u> How many feet? <u>70</u>					
FROM TO LITHOLOGIC LOG			FROM TO LITHOLOGIC LOG		
0 1 Top Soil					
1 6 Clay Reddish Brown					
6 20 Limestone yellow					
20 51 Shale yellow gray					
51 60 Shale gray					
60 82 Shale yellow gray					
82 94 Limestone yellow					
94 114 Shale gray					
114 136 Shale rusty red					
136 138 Limestone yellow brown					
138 144 Shale gray					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7/30/81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>363</u> This Water Well Record was completed on (mo/day/yr) <u>7/30/81</u> under the business name of <u>Braddy Water Wells</u> by (signature) <u>Richard Braddy</u>					
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.					