

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Butler</u>		<u>SW 1/4 NW 1/4 NW 1/4</u>	<u>36</u>	<u>T 29 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 W 2 1/4 SO of Douglass</u>					
2 WATER WELL OWNER: <u>Lee Trefather</u>					
RR#, St. Address, Box #: <u>R1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Douglass KS 67039</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>59</u> ft. ELEVATION: <u>Hill</u>			
		Depth(s) Groundwater Encountered <u>1. 48</u> ft. 2. <u>48</u> ft. 3. <u>48</u> ft.			
		WELL'S STATIC WATER LEVEL <u>28</u> ft. below land surface measured on mo/day/yr <u>12-10-81</u>			
		Pump test data: Well water was <u>8</u> ft. after <u>59</u> hours pumping <u>12-10-81</u> gpm			
		Est. Yield <u>8</u> gpm: Well water was <u>59</u> ft. after <u>59</u> hours pumping <u>12-10-81</u> gpm			
		Bore Hole Diameter <u>8</u> in. to <u>59</u> ft. and <u>59</u> in. to <u>59</u> ft.			
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well ☒ Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well			
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u>		If yes, mo/day/yr sample was submitted <u>12-10-81</u>			
5 TYPE OF BLANK CASING USED:		Water Well Disinfected? Yes <u>X</u> No <u>X</u>			
1 Steel 3 RMP (SR) ☒ PVC 4 ABS		5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below)		CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>	
Blank casing diameter <u>5</u> in. to <u>39</u> ft. Dia <u>12</u> in. to <u>160/16</u> ft.		Casing height above land surface <u>12</u> in. weight <u>160/16</u> lbs./ft. Wall thickness or gauge No. <u>160/16</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		☒ PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u>160/16</u> 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		☒ Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) <u>160/16</u>			
SCREEN-PERFORATED INTERVALS:		From <u>39</u> ft. to <u>59</u> ft. From <u>39</u> ft. to <u>59</u> ft. From <u>39</u> ft. to <u>59</u> ft. From <u>39</u> ft. to <u>59</u> ft.			
GRAVEL PACK INTERVALS:		From <u>59</u> ft. to <u>13</u> ft. From <u>59</u> ft. to <u>13</u> ft. From <u>59</u> ft. to <u>13</u> ft. From <u>59</u> ft. to <u>13</u> ft.			
6 GROUT MATERIAL: 1 Neat cement ☒ Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>13</u> ft. to <u>3</u> ft. From <u>13</u> ft. to <u>3</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 ☒ 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					
Direction from well? <u>East</u>		How many feet? <u>85'</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>9</u>	<u>clay Red</u>			
<u>9</u>	<u>15</u>	<u>shale yellow</u>			
<u>15</u>	<u>32</u>	<u>Limestone yellow</u>			
<u>32</u>	<u>59</u>	<u>Shale yellow gray</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-10-81</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>12-10-81</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.					