

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Levey</u>	<u>NE 1/4 NW 1/4</u>	<u>2</u>	T <u>24</u> S	R <u>2</u> E <u>0</u>

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

2 WATER WELL OWNER: <u>Sommerville</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>820 W. 4th</u>	Application Number:
City, State, ZIP Code: <u>Halsbrook KS</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>135</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>18</u> ft. 2. <u>135</u> ft. 3. <u>5-12-98</u> ft. WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>20</u> gpm: Well water was <u>135</u> ft. after <u>5-12-98</u> hours pumping <u>20</u> gpm Est. Yield <u>20</u> gpm: Well water was <u>135</u> ft. after <u>5-12-98</u> hours pumping <u>20</u> gpm Bore Hole Diameter <u>12</u> in. to <u>135</u> ft., and <u>135</u> in. to <u>135</u> 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial <u>Lawn and garden only</u> 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>Yes</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS <u>Glued</u>
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Clamped
2 PVC	7 Fiberglass		Welded
3 RMP (SR)			Threaded
4 ABS			
Blank casing diameter <u>5</u> in. to <u>115</u> ft. Dia			
Casing height above land surface <u>14</u> in., weight <u>SDR 26</u> lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	6 Concrete tile	9 ABS	11 Other (specify)
3 Stainless steel			12 None used (open hole)
4 Galvanized steel			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
4 Key punched			
SCREEN-PERFORATED INTERVALS:			
From <u>115</u> ft. to <u>135</u> ft.			
From <u>110</u> ft. to <u>135</u> ft.			
GRAVEL PACK INTERVALS:			
From <u>110</u> ft. to <u>135</u> ft.			
From <u>110</u> ft. to <u>135</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From <u>105</u> ft. to <u>110</u> ft.	From <u>0</u> ft. to <u>20</u> ft.	From <u>40</u> ft. to <u>45</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>N</u>			13 Insecticide storage	
			How many feet? <u>80</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	18	Clay			
18	80	Sand F			
40	115	Clay			
115	135	Sand Medium			

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) <u>5-12-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>440</u> This Water Well Record was completed on (mo/day/yr) <u>5-12-98</u> under the business name of <u>Carl V. Smith</u> by (signature) <u>Carl V. Smith</u>
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