

1 LOCATION OF WATER WELL:		Fraction <b>SE</b> $\frac{1}{4}$ <b>SE</b> $\frac{1}{4}$ <b>SW</b> $\frac{1}{4}$	Section Number <b>28</b>	Township Number <b>T 21 S</b>	Range Number <b>R 20 E</b>
County: <b>PAWNEE</b>					
Distance and direction from nearest town or city street address of well if located within city? <b>1 1/2 mile north of BURDETT, KS.</b>					
2 WATER WELL OWNER: <b>JOHN THOMPSON</b>					
RR#, St. Address, Box # : <b>R.R. 2 BOX 9</b>					
City, State, ZIP Code : <b>BURDETT, KS. 67523</b>					
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 <b>72</b> ft. ELEVATION: <b>VALLEY</b>			
<div style="text-align: center;">N W      E S      E</div> <div style="text-align: center;">S</div>		Depth(s) Groundwater Encountered 1. <b>42</b> ft. 2. <b>63</b> ft. 3. <b>42</b> ft.			
		WELL'S STATIC WATER LEVEL <b>42</b> ft. below land surface measured on mo/day/yr <b>AUGUST 13, 1984</b>			
		Pump test data: Well water was <b>43</b> ft. after <b>2</b> hours pumping <b>12</b> gpm			
		Est. Yield <b>50</b> gpm: Well water was <b>43</b> ft. after <b>2</b> hours pumping <b>12</b> gpm			
		Bore Hole Diameter <b>8</b> in. to <b>72</b> ft. and <b>72</b> in. to <b>72</b> ft.			
WELL WATER TO BE USED AS:					
5 Public water supply 8 Air conditioning 11 Injection well					
1 Domestic <b>3 Feedlot</b> 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 <b>XX</b> No <b>XX</b> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <b>XX</b> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <b>XX</b> Clamped					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
7 Fiberglass Threaded					
Blank casing diameter <b>5</b> in. to <b>52</b> ft. Dia. <b>52</b> in. to <b>52</b> ft. Dia. <b>52</b> in. to <b>52</b> ft.					
Casing height above land surface <b>24</b> in., weight <b>24</b> lbs./ft. Wall thickness or gauge No. <b>200 plus</b>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)					
9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes					
7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <b>52</b> ft. to <b>72</b> ft. From <b>72</b> ft. to <b>72</b> ft. From <b>72</b> ft. to <b>72</b> ft.					
GRAVEL PACK INTERVALS: From <b>13/15</b> ft. to <b>72</b> ft. From <b>72</b> ft. to <b>72</b> ft. From <b>72</b> ft. to <b>72</b> ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <b>3</b> ft. to <b>15</b> ft. From <b>15</b> ft. to <b>15</b> ft. From <b>15</b> ft. to <b>15</b> ft. From <b>15</b> ft. to <b>15</b> 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					
Direction from well? <b>west</b> How many feet? <b>3</b>					
LITHOLOGIC LOG					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	black topsoil			
2	30	brown clay			
30	58	sand			
58	63	yellow clay			
63	70	red sandstone			
70	83	yellow & grey clay			
83	90	sandstone			
90	100	rainbow clay			
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) <b>AUGUST 13, 1984</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>243</b> This Water Well Record was completed on (mo/day/yr) <b>SEPTEMBER 1, 1984</b> under the business name of <b>DEAN WATERHOUSE DRILLING</b> by (signature) <i>Dean Waterhouse</i>					
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.					