

1 LOCATION OF WATER WELL: County: <u>Washington</u>		Fraction <u>SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>3</u>	Township Number <u>T 4 S</u>	Range Number <u>R 5 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 North 1/4 East of Barnes</u>					
2 WATER WELL OWNER: <u>Kenny Bruna</u> RR#, St. Address, Box # : City, State, ZIP Code : <u>Barnes, Kansas 66933</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>104</u> ft. ELEVATION: <u>1285'</u>			
		Depth(s) Groundwater Encountered 1. <u>70</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>56</u> ft. below land surface measured on mo/day/yr <u>4/13/82</u> Pump test data: Well water was <u>NA</u> ft. after _____ hours pumping _____ gpm Est. Yield <u>15</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>8</u> in. to <u>104</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well <u>X 1 Domestic</u> 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 _____ No <u>X</u> ; If yes, mo/day/yr sample was sub- mitted 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: Glued <u>X</u> Clamped _____ <u>X 2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter <u>5</u> in. to <u>84</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight <u>3</u> lbs./ft. Wall thickness or gauge No. <u>258</u>			
		TYPE OF SCREEN OR PERFORATION MATERIAL: <u>X 7 PVC</u> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped <u>X 8 Saw cut</u> 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From <u>84</u> ft. to <u>104</u> ft., From _____ ft. to _____ ft.		GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>104</u> ft., From _____ ft. to _____ ft.			
6 GROUT MATERIAL: <u>X 1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: <u>X 10 Livestock pens</u> 14 Abandoned water well					
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? <u>West</u> How many feet? <u>350</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	topsoil			
4	16	limestone			
16	24	blue clay			
24	26	limestone (hard)			
26	34	blue clay w/ rock layers			
34	67	red clay			
67	69	limestone (hard)			
69	87	limestone layers			
87	91	blue clay			
91	94	red clay			
94	105	limestone layers			
105		stop			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4/13/1982</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>359</u> This Water Well Record was completed on (mo/day/yr) <u>4/15/1982</u> under the business name of <u>Daryl Cox & Sons Inc.</u> by (signature) <u>Daryl Cox</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.					

OFFICE USE ONLY

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EW

SEC. 3

SE 1/4 SW 1/4

SW 1/4