

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Washington		SW 1/4 NW 1/4 SW 1/4		16		T 4 S		R 5 (NW)	
Distance and direction from nearest town or city street address of well if located within city?									
1/2 West & 3/4 south of Barnes									
2 WATER WELL OWNER: John Rothlisberger									
RR#, St. Address, Box # : RFD						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Barnes, KS. 66933						Application Number:			
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION:							
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 65 ft. below land surface measured on mo/day/yr 5/31/02							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield 50+ gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter: 8 1/2 in. to 140 ft., and in. to ft.							
WELL WATER TO BE USED AS:									
1 Domestic		3 Feedlot		6 Oil field water supply		8 Air conditioning		11 Injection well	
2 Irrigation		4 Industrial		7 Domestic (lawn & garden)		9 Dewatering		12 Other (Specify below)	
10 Monitoring well Livestock									
Was a chemical/bacteriological sample submitted to Department? Yes. No. * ; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes * No									
5 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued. Clamped.	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded.	
				7 Fiberglass				Threaded.	
Blank casing diameter 5 in. to 120 ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface 18 in., weight 200 lbs./ft. Wall thickness or gauge No. 265									
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)		ft.	
SCREEN-PERFORATED INTERVALS: From 120 ft. to 140 ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 40 ft. to 140 ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From 5 ft. to 140 ft., From ft. to ft., From ft. to 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? North						How many feet? 10			
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		2		Topsoil					
2		28		Limestone & Yellow Shale					
28		47		Red Shale					
47		52		Gray Shale					
52		55		Limestone					
55		64		Tan Shale					
64		73		Gray Shale					
73		81		Yellow Shale					
81		117		Red Shale					
117		121		Limestone					
121		142		Gray Shale & Limestone					
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) 5/31/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 518 This Water Well Record was completed on (mo/day/yr) 6/1/02 under the business name of Blue Valley Drilling by (signature) <i>Evan Smith</i>									