

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		<u>SW 1/4 NE 1/4 SW 1/4</u>	<u>7</u>	<u>T 12 S</u>	<u>R 25 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>6019 Hemlock Merriam, KS</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
<u>Stephen Wilimeth</u> <u>664 Leslie Ct</u> <u>Carroll Stream, IL 60188</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>160</u> ft. ELEVATION: <u>980</u>			
		Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. <u>14</u> ft. 3. <u>4-19-06</u> ft.			
		WELL'S STATIC WATER LEVEL <u>10</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>2.5</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter _____ in. to _____ ft., and _____ in. to _____ 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>7 Lawn and garden only</u> 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes <u>Yes</u> No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped _____ <u>2 PVC</u> 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____ Blank casing diameter <u>5</u> in. to <u>14</u> ft., Dia <u>5</u> in. to <u>160</u> ft., Dia _____ in. to _____ ft. Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SPR 26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____ 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					
SCREEN-PERFORATED INTERVALS: From <u>14</u> ft. to <u>20</u> ft., From <u>120</u> ft. to <u>140</u> ft.					
GRAVEL PACK INTERVALS: From <u>13</u> ft. to <u>160</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>13</u> 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 <u>3 Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 13 Insecticide storage					
Direction from well? _____ How many feet? <u>150</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface	137	159	Shale
1	13	Clay	159	160	Limestone TD
13	14	limestone			
14	15	clay			
15	38	Limestone			Shallow Completion OK per Don Taylor
38	41	Shale			
41	52	Limestone			
52	79	Shale			
79	85	Limestone			
85	86	Shale			
86	89	Limestone			
89	114	Shale			
114	121	Limestone			
121	131	Shale			
131	137	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) <u>4-19-06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>240</u> This Water Well Record was completed on (mo/day/yr) <u>4-19-06</u> under the business name of <u>FE Young Drilling Co</u> by (signature) <u>David Young</u>					