

1 LOCATION OF WATER WELL: County: Ellsworth		Fraction NW 1/4 NE 1/4 NE 1/4		Section Number 14	Township Number T 15 S		Range Number R 7W E/W																																											
Distance and direction from nearest town or city street address of well if located within city? 2N, 4E of Kanopolis, Ks																																																		
2 WATER WELL OWNER: Tim Schwartz RR#, St. Address, Box # : 303 Kunkle City, State, ZIP Code : Ellsworth, Ks. 67439																																																		
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 255 ft. ELEVATION: unknown																																															
			Depth(s) Groundwater Encountered 1. 160 ft. 2. ft. 3. ft.																																															
			WELL'S STATIC WATER LEVEL 160 ft. below land surface measured on mo/day/yr 8-9-97																																															
			Pump test data: Well water was ft. after hours pumping gpm																																															
			Est. Yield 20 gpm: Well water was ft. after hours pumping gpm																																															
			Bore Hole Diameter 8 in. to 255 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 7 Lawn and garden only 10 Monitoring well																																																		
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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded																																																		
Blank casing diameter 5 in. to 215 ft. Dia in. to ft. Dia in. to ft.																																																		
Casing height above land surface 12 in. weight 2.8 lbs./ft. Wall thickness or gauge No. Sch. 40																																																		
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 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 8 Saw cut 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 215 ft. to 255 ft. From ft. to ft. From 20 ft. to 147 ft. From 150 ft. to 255 ft.																																																		
GRAVEL PACK INTERVALS: From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.																																																		
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 ft. From 147 ft. to 150 ft. From ft. to ft.																																																		
What is the nearest source of possible contamination: 10 Livestock pens 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? East How many feet? 75																																																		
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>3</td><td>top soil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>18</td><td>sand rock</td><td></td><td></td><td></td></tr><tr><td>18</td><td>138</td><td>shale</td><td></td><td></td><td></td></tr><tr><td>138</td><td>140</td><td>sand rock</td><td></td><td></td><td></td></tr><tr><td>140</td><td>215</td><td>shale</td><td></td><td></td><td></td></tr><tr><td>215</td><td>255</td><td>sand rock</td><td></td><td></td><td></td></tr></tbody></table>									FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	top soil				3	18	sand rock				18	138	shale				138	140	sand rock				140	215	shale				215	255	sand rock			
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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) 8-9-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/yr) 8-11-97 under the business name of Kelly's Water Well Service, Inc. by (signature) Kathryn L. Howard																																																		
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																		