

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>ELLSWORTH</b>		<b>SW 1/4 NW 1/4 NE 1/4</b>	<b>13</b>	<b>T 15 S</b>	<b>R 7 EW</b>
Distance and direction from nearest town or city street address of well if located within city? <b>1 mile west 3 3/4 mile north of Carneiro</b>					
2 WATER WELL OWNER: <b>TIM schwartz</b>					
RR#, St. Address, Box # : <b>303 Kunkle Dr</b>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <b>Ellsworth, KS 67439</b>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>175</b> ft. ELEVATION: <b>—</b>			
		Depth(s) Groundwater Encountered 1. <b>NA NOT ENCOUNTERED</b> ft. 3. <b>—</b> ft.			
		WELL'S STATIC WATER LEVEL <b>NA</b> ft. below land surface measured on mo/day/yr <b>—</b>			
		Pump test data: Well water was <b>—</b> ft. after <b>—</b> hours pumping <b>—</b> gpm			
		Est. Yield <b>—</b> gpm; Well water was <b>—</b> ft. after <b>—</b> hours pumping <b>—</b> gpm			
		Bore Hole Diameter <b>4.5</b> in. to <b>175</b> ft., and <b>—</b> in. to <b>—</b> 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 <b>—</b> No <b>X</b> ; If yes, mo/day/yr sample was submitted <b>—</b>			
		Water Well Disinfected? Yes <b>—</b> No <b>X</b>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR) <b>NA</b>		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <b>—</b> in. to <b>—</b> ft., Dia <b>—</b> in. to <b>—</b> ft., Dia <b>—</b> in. to <b>—</b> ft.				8 Concrete tile	
Casing height above land surface <b>—</b> in., weight <b>—</b> lbs./ft. Wall thickness or gauge No. <b>—</b>				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel <b>NA</b>		7 PVC	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		3 Mill slot <b>NA</b>		9 Drilled holes	
2 Louvered shutter		4 Key punched		10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft.		11 None (open hole)	
		From <b>NA</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft.			
GRAVEL PACK INTERVALS:		From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft.			
		From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft.			
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grout Interval: ③ From <b>0</b> ft. to <b>175</b> ft., From <b>—</b> ft. to <b>—</b> ft., From <b>—</b> ft. to <b>—</b> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well?				How many feet? <b>400 ft NORTH</b>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Fill Material			
5	50	SANDSTONE			
50	54	SHALE, grey			
54	60	SHALE, RED BROWN			
60	68	SHALE, BROWN			
68	88	SHALE, grey			
88	92	SHALE, BROWN			
92	98	LIMESTONE, grey			
98	117	SHALE, grey			
117	125	SHALE, RED			
125	160	SHALE, grey			
160	175	SHALE, BROWN			
175	TD	End of Bore hole			
<b>4 Geothermal Closed Heat Loops.</b>					
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>5/7/98</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>585</b> This Water Well Record was completed on (mo/day/yr) <b>5/20/98</b> under the business name of <b>AEI</b> by (signature) <b>Adam M. For Dunnington</b>					