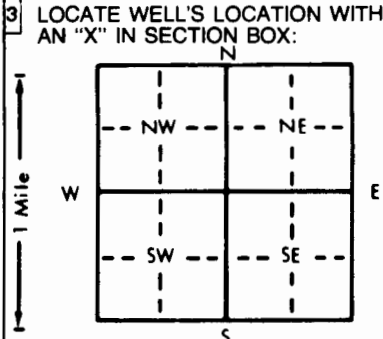


1 LOCATION OF WATER WELL:	Fraction SE 1/4 SE 1/4 SE 1/4	Section Number 4	Township Number T 12 S	Range Number R 13 EW
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Distance and direction from nearest town or city street address of well if located within city?  
 11 miles north, 4 miles east, 2 miles south, 1/4 mile east of Russell, Kansas

2 WATER WELL OWNER: Keith Zweifel  
 RR#, St. Address, Box # : 19067 Amherst Road Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Luray, Kansas 67649 Application Number:



4 DEPTH OF COMPLETED WELL 165 ft. ELEVATION: Valley  
 Depth(s) Groundwater Encountered 1 138 ft. 2 ft. 3 ft.  
 WELL'S STATIC WATER LEVEL 125 ft. below land surface measured on mo/day/yr 8/6/96  
 Pump test data: Well water was 124 ft. after 1 hours pumping 15 gpm  
 Est. Yield 15 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 10 in. to 125 ft., and in. to ft.  
 WELL WATER TO BE USED AS: 1 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  X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  X No

5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  X 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 125 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. .26  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 8 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 165 ft. to 125 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 40 ft. to 165 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.  
 What is the nearest source of possible contamination: None 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Topsoil			
8	25	Blue shale			
25	28	Gray rock			
28	50	Shale			
50	58	Rock			
58	105	Dakota clay			
105	108	White clay			
108	132	Red clay			
132	138	Sandrock and clay			
138	150	Sandrock			
150	160	Clay			

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) 8/6/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 8/16/96 under the business name of Karst Water Well Drilling & Service, Inc. by (signature)

OFFICE USE ONLY

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EW

SEC.

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