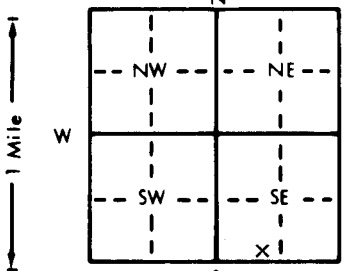


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Doniphan	SE 1/4 SW 1/4 SE 1/4	33	T 03 S	R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?

Bendena, KS

2 WATER WELL OWNER: KDHE	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: Forbed Field, Building 740	Application Number:
City, State, ZIP Code: Topeka, KS 66620	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 122 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft. WELL'S STATIC WATER LEVEL . . . . . ft. below land surface measured on mo/day/yr . . . . . Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm Est. Yield . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm Bore Hole Diameter . . . . . 8 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 7 Lawn and garden only 10 Monitoring well . . . MW-08 . . . . . Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No . . . . .; If yes, mo/day/yr sample was sub- mitted . . . . . 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 . . . . . X
Blank casing diameter . . . . . 2 in. to . . . . . 106 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.				
Casing height above land surface . . . . . 0 in., weight . . . . . 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 . . . . . 121 ft. to . . . . . 106 ft., From . . . . . ft. to . . . . . ft.				
From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.				
GRAVEL PACK INTERVALS: From . . . . . 122 ft. to . . . . . 100 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 . . . . . 100 ft. to . . . . . 0 ft., From . . . . . ft. to . . . . . 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?		How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	Cont. <del>PLUGGING INTERVALS</del>
0	4	Topsoil clay w/some silt	116	120.5	Silt w/clay gray-blk dry to moist
4	15	Clay br-blk moist plastic	120.5	122	Shale gray weathered dry-damp
15	32.5	Clay gray-lt. brown damp stiff			
32.5	35	Silty clay orange-brown stiff plas.			
35	41.5	Clay some silt red-brown damp caliche			
41.5	46	Silt red-brown stiff damp caliche			
46	49	Silt w/some clay gray damp gravel			
49	65	Sand brown moist loose qtz feldspar			
65	71	Silt w/clay red-brown damp gravel/sand			
71	95	Shale black dry-damp sand layers 87'			
95	96	Gravelw/sand loose wet			
96	100.5	Silt some clay gray-blk stiff moist			
100.5	105	Gravel w/coarse sand gray-blk loose wet			
105	106	Clay w/silt gray-blk wet plastic			
106	116	Sand gray-blk fine grained wet silt			

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) . . . . . 2/16/98 . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . . 549 . . . . . This Water Well Record was completed on (mo/day/yr) . . . . . 4/13/98 . . . . . under the business name of J & R Drilling Services, Inc. . . . . by (signature) <i>Jan Carlson</i>
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