

1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 17 Township Number T 11 S Range Number R 4 E
 County: Ottawa Distance and direction from nearest town or city street address of well if located within city?
1 mi South, and 4 mi West of Minneapolis KS

2 WATER WELL OWNER: James Sharplaz Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: HCR 65 Box 31 Application Number:
 City, State, ZIP Code: Minneapolis KS, 67467

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N
--- NW --- NE ---
W --- SE --- E
S

4 DEPTH OF COMPLETED WELL: 69 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 51 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 27 ft. below land surface measured on mo/day/yr 7-12-98
 Pump test data: Well water was 34 ft. after 1 hours pumping 20 gpm
 Est. Yield: 15+ gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 69 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter: 5 in. to 49 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 14 in., weight _____ lbs./ft. Wall thickness or gauge No. 15/24 in. 160 pvc
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 3 Mill slo 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 49 ft. to 69 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 23 ft. to 69 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 2.5 ft. to 23 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 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
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? N How many feet? 1/4 mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Brown Clay			
10	32	Orange Sandy Clay			
32	50	Light Red Clay			
50	69	Blue Shale			

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) 7-12-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 161 This Water Well Record was completed on (mo/day/yr) 7-12-98 under the business name of Benda Drilling by (signature) Michael P. Benda