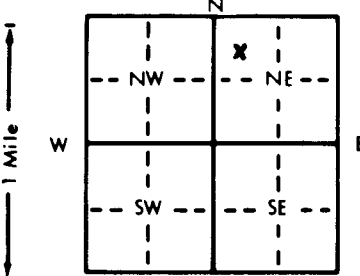


1 LOCATION OF WATER WELL: County: Ottawa Fraction: SW 1/4 NW 1/4 NE 1/4 Section Number: 18 Township Number: T 11 S Range Number: R 4 E/W

Distance and direction from nearest town or city street address of well if located within city?
6.5 mi SW from Minneapolis KS

2 WATER WELL OWNER: James Sharplaz
 RR#, St. Address, Box #: HCR 65 Box 31
 City, State, ZIP Code: Minneapolis KS, 67467
 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: 125 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 104 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 56 ft. below land surface measured on mo/day/yr 7-4-98
 Pump test data: Well water was 62 ft. after 1 hours pumping 20 gpm
 Est. Yield: 25+ gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 125 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 105 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 14 in., weight _____ lbs./ft. Wall thickness or gauge No. 1/4 in 160 pvc
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 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 slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 105 ft. to 125 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 23 ft. to 125 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:
 1 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) _____
 Direction from well? NE How many feet? 250 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Brown Clay			
12	48	Orange Sandy Clay			
48	65	Light Red Clay			
65	80	Light Brown Clay			
80	102	Blue Shale			
102	125	Fine Sand Gray			

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) 7-4-98 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) 7-5-98 under the business name of Benda Drilling by (signature) Michael P. Benda