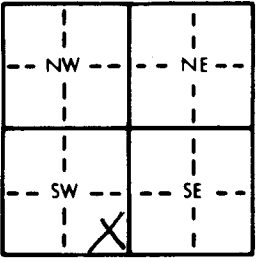


1 LOCATION OF WATER WELL: County: Marion Fraction: SE 1/4 SE 1/4 SW 1/4 Section Number: 33 Township Number: T 19 S Range Number: R 2 E/W

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

2 WATER WELL OWNER: Bartel Construction
 RR#, St. Address, Box #: Hillsboro, Ks Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hillsboro, Ks Application Number: EX-1

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 25 ft. ELEVATION: 17.67 ft. below land surface measured on mo/day/yr

Depth(s) Groundwater Encountered: 1. 17.67 ft. 2. 17.67 ft. 3. 17.67 ft.

WELL'S STATIC WATER LEVEL: 17.67 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 25 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 <u>Monitoring well</u>

Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
2 <u>PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded <u>X</u>

Blank casing diameter: 4 in. to 15 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface: 0 in., weight 2.071 lbs./ft. Wall thickness or gauge No. 237

TYPE OF SCREEN OR PERFORATION MATERIAL:

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 slot	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 15 ft. to 25 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 13 ft. to 25 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From 0 ft. to 3 ft., From 3 ft. to 13 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) <u>Contaminated site</u>
			13 Insecticide storage	

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	concrete			
5	2	fill dirt w/ silty clays			
2	23.5	fill sand			
23.5	25	olive gray weathered 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) 2-1-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 10-21-98 under the business name of Woofter Pumps Well, Inc. by (signature) [Signature]