

1 LOCATION OF WATER WELL: County: Geary Fraction: N.W. 1/4 N.E. 1/4 S.W. 1/4 Section Number: 23 Township Number: T 12 S Range Number: R 5 E/W

Distance and direction from nearest town or city street address of well if located within city? From Int. of I-70 and Washington St. at Junction City, Ks. .5 mi. west on frontage rd., .75 mi. so., and .25 mi. west

2 WATER WELL OWNER: Greg Nelson
 RR#, St. Address, Box #: 1916 Quail Circle Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhattan, Ks. 66502 Application Number: 41,168

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

4 DEPTH OF COMPLETED WELL: 56 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 21 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 21 ft. below land surface measured on mo/day/yr 4-5-95
 Pump test data: Well water was 43 ft. after 1 hours pumping 1200 gpm
 Est. Yield 1500 gpm: Well water was 47 ft. after 1 hours pumping 1500 gpm
 Bore Hole Diameter: 36 in. to 56 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 _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No XX; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes XX No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped XX
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter 16 in. to 36 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight _____ lbs./ft. Wall thickness or gauge No. 50
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 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 36 ft. to 56 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 56 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 0 ft. to 20 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)
 13 Insecticide storage _____ none _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Black top soil			
3	17	Brown silt			
17	21	Medium brown gravel			
21	26	Medium-large brown gravel and grey clay			
26	30	Medium grey gravel and grey clay			
30	35	Small grey sand and grey clay			
35	47	Medium grey gravel and grey clay			
47	56	Large grey gravel and grey cobbles			
	56	Stopped			

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) 4-5-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 4-10-95 under the business name of Hoobler Drilling Co. by (signature) [Signature]