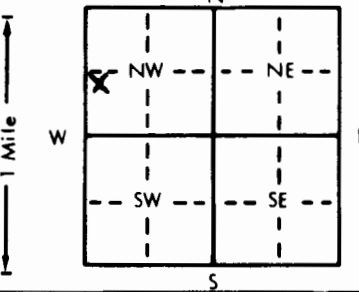


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NW 1/4 Section Number 8 Township Number T 20 S Range Number R 5 E (W) County: Mphersan

Distance and direction from nearest town or city street address of well if located within city? 4 1/2 E Windom

2 WATER WELL OWNER: Steven Groves Board of Agriculture, Division of Water Resources RR#, St. Address, Box #: RR1 Application Number: City, State, ZIP Code: Windom KS. 67491

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION: Depth(s) Groundwater Encountered: 0-90 ft. 2. WELL'S STATIC WATER LEVEL: 83-90 ft. below land surface measured on mo/day/yr: 8-23-83



Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield: 2 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter: 9 in. to 15 ft., and 7 in. to 140 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter: 5 in. to 80 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface: 13 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 2.14

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: 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 90 ft. to 140 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 13 ft. to 140 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 4 ft. to 14 ft., From _____ ft. to _____ 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 How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	20	Clay			
20	90	Red & Gray Clay			
90		Water			
90	135	Red Shale			
125	140	Gray 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) 8-23-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 1208 This Water Well Record was completed on (mo/day/yr) 8-23-83 under the business name of Backhoe Drilling by (signature) Paul Backhoe

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 20 R 5 SEC. 8 NW 1/4 SW 1/4 NW 1/4