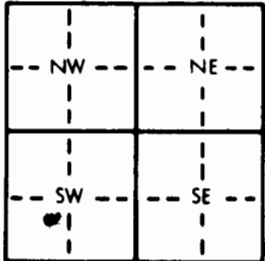


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 27 Township Number T 11 S Range Number R 16 E
 County: Shawnee
 Distance and direction from nearest town or city street address of well if located within city?
500' west of Trainway, 200' North of South end of Taxiway, Billard Airport, Topeka
 2 WATER WELL OWNER: Kansas Department of Health & Environment
 RR#, St. Address, Box #: Building 740, Forbes Field Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Topeka, KS. 66620 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 
 4 DEPTH OF COMPLETED WELL: Depth(s) Groundwater Encountered 1. 21' to T.D. ft. 3. 7126/88 ft.
 WELL'S STATIC WATER LEVEL 22.4 ft. below land surface measured on mo/day/yr 7/26/88
 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 7 1/8 in. to _____ 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes ✓ No 8/21/88 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 2 in. to 1.6 ft., Dia 2 in. to 26-62 ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 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 1.6 ft. to 2.6 ft., From 6.2 ft. to 7.2 ft.
Natural From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 1.6 ft. to 7.2 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 14 ft., From Bentonite ft. to 14 ft., From 14 ft. to 16 ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage surrounding
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Silty clay, light brown, damp			
3	11	clay, silty, tan-brown, moist			
11	12	silt, tan, clayey, very moist			
12	18	clay, silty, tan-brown, damp			
18	19	silt, tan, very moist			
19	21	silty clay			
21	30	silty clay, sandy with sand beds, increasingly			
		sandy downward, Est. Fracture at 21'			
30	51	sand, med-grained, silty			
51	71	sand, coarse, with gravel			
71	72	shale, gray, clayey			
	72	T.D.			

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) 7/26/88 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) 8/15/88
 under the business name of KDHE by (signature) Mamie S. Hottel
 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.