

1 LOCATION OF WATER WELL: Fraction NE 1/4 of NW 1/4 Section Number 1 Township Number T 12 S Range Number R 23 E X
 County: Johnson

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

2 WATER WELL OWNER: Johnson County Landfill MW-10 (Wea)
 RR#, St. Address, Box # : 18181 West 53rd Street Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Shawnee, Kansas 66217 Application Number: N/A

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

4 DEPTH OF COMPLETED WELL: 55 ft. ELEVATION: 3.5 ft.
 Depth(s) Groundwater Encountered 1. 3.5 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ 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 .5 5/8 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 _____; 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 2.375 in. to 44.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 18 in., weight 0.80 lbs./ft. Wall thickness or gauge No. 0.308 inches
 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 9 ABS 11 Other (specify) _____
 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 55.0 ft. to 44.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 55.0 ft. to 37.5 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 Bentonite pellets
 Grout intervals: From 37.5 ft. to 35.5 ft., From 35.5 ft. to 0.00 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)
landfill
 13 Insecticide storage
 Direction from well? East How many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	4.5	clay dark brown moist weathered shale colluvial material	36.5	41.0	sh. dark gray fissil dry Quivira sh.mb.
4.5	5.5	ls. dark gray dense dry crystalline (Raytown ls.mb.)	41.0	43.0	sh. black carboniferous fissil dense Quivira sh.mb.
5.5	8.5	sh. dark brown dry fissil Muncie Creek sh.mb.	43.0	44.5	sh. dark gray fissil dry Quivira sh.mb.
8.5	11.5	sh. black to dk. gray fissil dry Muncie Creek sh.mb.	44.5	50.0	ls. whitish gray soft to hard with numerous small shaley partings
11.5	13.5	ls. dense dry crystalline dark gray Paola ls.mb.	50.0	54.5	sh. dense dk. gray fissil shale hard Wea sh.mb.
13.5	28.5	sh. dark gray waxy fissil to non-structure with greenish gray color change Chanute sh.fm.	54.5	55.0	ls. dense crystalline dk. gray dry Block ls.mb.
28.5	36.5	ls. soft to hard ls. whitish gray dry Drum ls.fm.			

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) November 25, 1987 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 483 This Water Well Record was completed on (mo/day/yr) November 30, 1987 under the business name of Total Environmental Services & Technologies (signature) Dwight Brinkley

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.