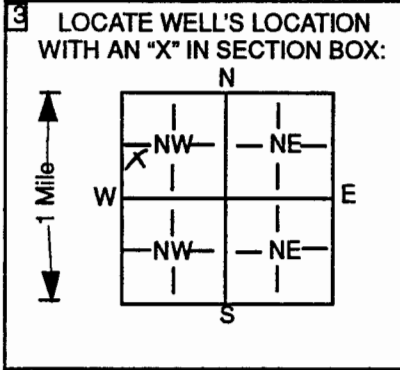


MW-8

1 LOCATION OF WATER WELL: County: Franklin	Fraction NW 1/4 SW 1/4 NW 1/4	Section Number 28	Township Number T 16 S	Range Number R 20 E X.W.....
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Distance and direction from nearest town or city street address of well if located within city?
 Located on the Franklin Co Landfill

2 WATER WELL OWNER: US Geological Survey RR#, St. Address, Box # : 4821 Quail Crest Place City, State, ZIP Code : Lawrence, Ks 66049	Board of Agriculture, Division of Water Resources Application Number:
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4 DEPTH OF COMPLETED WELL 30.0 ft. ELEVATION: 924

Depth(s) Groundwater Encountered 1. dry ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 8/11/92

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 4.5 in. to 30 ft. and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering ~~10~~ Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden 0 Observation well MONITORING

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

Blank casing diameter 2 in. to 25 ft., Dia. in. to ft., Dia. in. to ft.
 Casing Height above land surface 40 in., weight lbs./ft. Wall thickness or gauge No. sch 40

TYPES 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 OF 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)

SCREENED-PERFORATED INTERVALS: From 25 ft. to 30 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 30 ft. to 18.3 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

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

Grout Intervals: From 18.3 ft. to 2 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 Asbestos-cement 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)
 Direction from well? 13 None used (open hole) LANDFILL

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2.0	top soil			
2.0	7.5	red clay			
7.5	9.2	weathered limestone			
9.2	12.1	limestone			
12.1	12.3	shale			
12.3	30.0	limestone			
30.0		blue-grey shale			

PROCESSED
 APR 4 1992
 DIVISION OF ENVIRONMENT

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) 7/6/92 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/year) 8/20/92 under the business name of USGS, WRD by (signature) *Dirk Hargrave*

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.

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