WATER WELL RECORD Form WWC-5 KSA 82a-1212

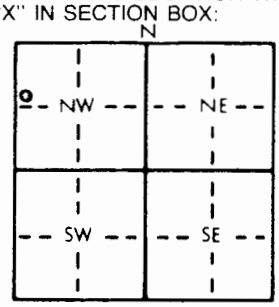
LOCATION OF WATER WELL: County: Shawnee	Fraction: SW ¼ NW ¼ NW ¼	Section Number: 19	Township Number: T 12 S	Range Number: R 16 (E) W

Distance and direction from nearest town or city street address of well if located within city?
3834 S. Topeka Blvd., Topeka, KS.

WATER WELL OWNER: A.B. Hudson/Workingman's Friend Co.
RR#, St. Address, Box # : 12th Floor Bank IV Tower
City, State, ZIP Code : Topeka, KS. 66603

Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL 25' ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 3' ft. 2. ft. 3. 6-18-95 ft.
WELL'S STATIC WATER LEVEL 7.73 ft. below land surface measured on mo/day/yr 6-18-95
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 8½" in. to 10' ft., and 5½" in. to 25' 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 X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes (No)

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 2.375 in. to 5' ft., Dia in. to ft., Dia in. to SDR 13 ft.
Casing height above land surface Flush Mt. in., weight lbs./ft. Wall thickness or gauge No. SCh. 40

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 25' ft. to 5' ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 25' ft. to 4' ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement (2) Cement grout (3) Bentonite 4 Other
Grout Intervals: From 4' ft. to 3' ft., From 3' ft. to 0' ft., From ft. to ft.

What is the nearest source of possible contamination: (3) (2)
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
Direction from well? West How many feet? 70'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.50	Grass-dk brn silty organic rich clay, dry to moist.			
1.50	4	yellow brn clay w/ oxide staining. moist, low-med plastcity.			
4	5.50	weathered ls,rx gravel layer.			
5.50	10	yellow gray weathered shale, dry to moist.			
10	12	Limestone, gray, hard.			
12	25'	Gray shale, dry, no odor.			

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) 6-6-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 7-26-95
under the business name of JB Environmental Drilling by (signature) James Bekw

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.