

1 LOCATION OF WATER WELL: Fraction C 1/4 NE 1/4 SE 1/4 Section Number 8 Township Number T 29 S Range Number R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?
 3 1/2 south, 2 1/2 west of Mullinville, Ks.

2 WATER WELL OWNER: Mark Richardson
 RR#, St. Address, Box #: 640 Century Plaza Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Wichita, Ks. 67201 Application Number: T89-545

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants. An 'X' is marked in the SE quadrant.]

4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: ft.

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

WELL'S STATIC WATER LEVEL . . . 145 . . . ft. below land surface measured on mo/day/yr . 11-22-89

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield . . . NA . . . gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter . . . 10 . . . in. to . . . 180 . . . 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 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 hth No

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

Blank casing diameter . . . 5 . . . in. to . . . 160 . . . ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface . . . 2 ft. in., weight 258 . . . 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 . . . 160 . . . ft. to . . . 180 . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From . . . 20 . . . ft. to . . . 180 . . . 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 . . . 20 . . . 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

Direction from well? south east How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	119	Brown and white clay			
119	123	Sandy brown clay			
123	180	Sand and gravel			
180	182	Yellow brown light gray clay			

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) . . . 11-22-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 12-5-89 under the business name of Rosencrantz-Bemis by (signature) Fredia Hudson

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: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

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