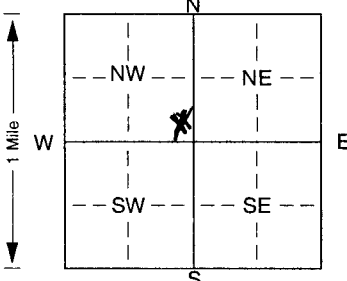


1] LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 5 Township Number T 23 S Range Number R 1 E/W
 County: Harvey

Distance and direction from nearest town or city street address of well if located within city?
In City N. Newton 3314 Woodside Dr

2] WATER WELL OWNER: Bill Hake
 RR#, St. Address, Box # : 3314 Woodside Dr Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : N. Newton, KS. 67117 Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4] DEPTH OF COMPLETED WELL: 18 ft. ELEVATION: 80 ft.
 Depth(s) Groundwater Encountered 1 ft. 2. 80 ft. 3. ft.
 WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 20 ft., and 7 1/2 in. to 95 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 Domestic (lawn & garden) 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 X No

5] TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 18 ft., Dia 5 in. to 60 ft., Dia in. to ft.
 Casing height above land surface 12 in., weight Class 100 lbs./ft. Wall thickness or gauge No. 214
 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) ft.
 SCREEN-PERFORATED INTERVALS: From 18 ft. to 28 ft., From 60 ft. to 95 ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 95 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 15 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? W How many feet? 40 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	Clay			
16	23	Lim @ Rock + Some Gravel + Some Water			
23	20	Gray + Blue Shale			
20	25	Broken Shale + Water			
25	95	Gray Shale			

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) 7-22-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 120 This Water Well Record was completed on (mo/day/yr) 8-1-01 under the business name of Backhus Drilling by (signature) Paul H. Backhus