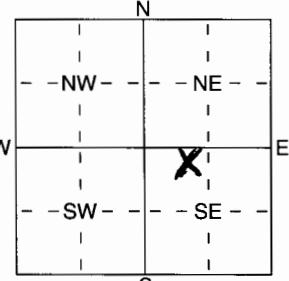


1 LOCATION OF WATER WELL: Fraction 1/2 NW 1/4 Sec 4 Section Number 4 Township Number T 23 S Range Number R 1 E
 County: Harvey

Distance and direction from nearest town or city street address of well if located within city?
1/2 E 24th St to N Newton

2 WATER WELL OWNER: Kelly Harm
 RR#, St. Address, Box # : 2833 N. Spencer Rd Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Newton, KS, 67114 Application Number:

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

 4 DEPTH OF COMPLETED WELL ft. ELEVATION:
 Depth(s) Groundwater Encountered 22 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 8-21-05
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 2-3 gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 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; 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 X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 55 ft. Dia 10.88160 in. to ft., Dia in. to ft.
 Casing height above land surface 18 in., weight 214 lbs./ft. Wall thickness or guage No. 214
 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 8 RMP (SR) 11 Other (Specify)
 9 ABS 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) ft.
 SCREEN-PERFORATED INTERVALS: From 55 ft. to 25 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: 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? S How many feet? 100 +

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	19	yellow Shale + Clay			
19	16	lime			
16	70	Blue + Gray Shale			
70	72	Crumbled Shale + Water			
72	25	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) 8-21-04 and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's Licence No 2180. This Water Well Record was completed on (mo/day/yr) 8-30-04 under the business name of Backhus Drilling by (signature) Paul H. Backhus