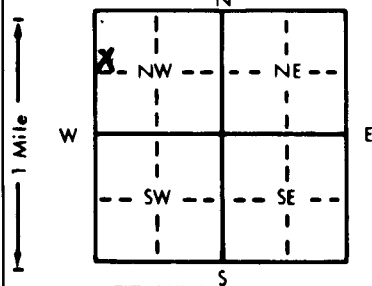


1 LOCATION OF WATER WELL: County: Harvey Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 31 Township Number: T 23 S Range Number: R 1 W

Distance and direction from nearest town or city street address of well if located within city? 2516 S. Effex Heights (Essex)

2 WATER WELL OWNER: Tom & Tamara Schwartz
 RR#, St. Address, Box #: PO Box 55 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Halstead, KS 67056 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 95 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 35 ft. below land surface measured on mo/day/yr: 9-1-99
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 25 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 1 1/2 in. to 95 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 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 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 81 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 6 in., weight 2.40 lbs./ft. Wall thickness or gauge No. 16 gpsi
 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 9 ABS 11 Other (specify) _____
 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) _____
 SCREEN-PERFORATED INTERVALS: From 01 ft. to 95 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 35 ft. to 95 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 3 Neat cement 2 Cement grout 5 Bentonite 4 Other _____
 Grout Intervals: From _____ ft. to 35 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	38	clay			
38	43	fine sand			
43	52	clay			
52	57	med sand			
57	95	fine to med sand intermixed w/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) 9-3-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) 9-7-99 under the business name of Weninger Drilling Inc. by (signature) Michele Edger