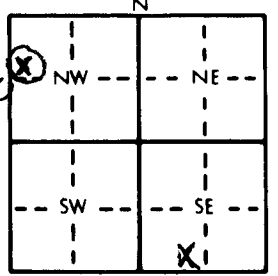


LOCATION OF WATER WELL: County: Hamilton Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 31 Township Number: T 23 S Range Number: R 41 EW

Distance and direction from nearest town or city street address of well if located within city?
7 mi west of Syracuse ks,
 WATER WELL OWNER: Richard Hehrich
 RR#, St. Address, Box #: Box 154 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Coolidge Ks 67834 Application Number: HM 20

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

 DEPTH OF COMPLETED WELL: 6.5 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 1.7 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 1.7 ft. below land surface measured on mo/day/yr 11-19-03
 Pump test data: Well water was 6.0 ft. after 1.0 hours pumping 1140 gpm
 Est. Yield 1140 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 3.0 in. to 6.5 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
 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:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 Blank casing diameter 1.6 in. to 0-45 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. 7

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 RMP (SR) 8 ABS 9 Other (specify) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 4.5 ft. to 6.5 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 2.0 ft. to 6.5 ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From Top ft. to 2.0 ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? So How many feet? 180

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Top 4 clay			
12	62	Sand & gravel & 4' clay			
62	65	Shale			

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) 11-24-03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 123 This Water Well Record was completed on (mo/day/yr) 12-16-03 under the business name of Ark Valley Pump & Supply by (signature) Dave Smith

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.