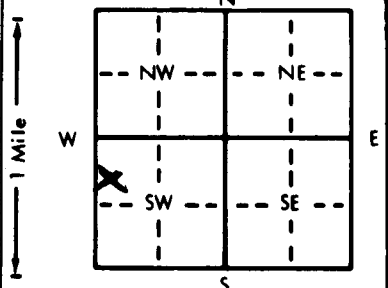


1 LOCATION OF WATER WELL
 County: HAMILTON Fraction NW 1/4 SW 1/4 SW 1/4 Section Number 33 Township Number T 23 S Range Number R 40 E/W

Distance and direction from nearest town or city street address of well if located within city?
1-N 1-E 1/2-N-1/8-E from Syracuse

2 WATER WELL OWNER: ALVIN SAUTZ
 RR#, St. Address, Box # : Syracuse KS 67878 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Syracuse KS 67878 Application Number:

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



4 DEPTH OF COMPLETED WELL: 395 ft. ELEVATION:

Depth(s) Groundwater Encountered 999 ft. 2. 320 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 999 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: 778 in. to 395 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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 12 Other (Specify below) _____
 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 Screen 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 Brass 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____

Blank casing diameter 5 in. to 305 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass Screen 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 10 Other (specify) _____
 7 Torch cut

SCREEN-PERFORATED INTERVALS: From 305 ft. to 395 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 0 ft. to 395 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 _____ ft. to _____ 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		<u>30' 8 7/8 steel surface casing</u>			
<u>0</u>	<u>25</u>	<u>Overburden</u>			
<u>25</u>	<u>295</u>	<u>Blue shale</u>			
<u>295</u>	<u>395</u>	<u>DAKOTA sand w/shale layers</u>			
		<u>Well Drilled in 1973</u>			

Handwritten note: Note submitted of record ok'd 4-1-91

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1-7-73 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 309 This Water Well Record was completed on (mo/day/yr) 1-7-91 under the business name of John Sautz by (signature) Alvin Sautz