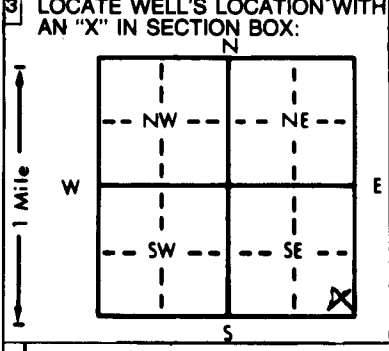


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 1 Township Number T 24 S Range Number R 41 EW
 County: HAMILTON

Distance and direction from nearest town or city street address of well if located within city?
1/2 mi west to 1/2 mile North of Syracuse Hops

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



4 DEPTH OF COMPLETED WELL: 424 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 100 ft. 2. 300 ft. 3. 405 ft.
 WELL'S STATIC WATER LEVEL 230 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 19.5 ft. after _____ hours pumping _____ gpm
 Est. Yield 15 gpm: Well water was 210 ft. after 5 hours pumping 15 gpm
 Bore Hole Diameter 8 in. to 0 ft., and _____ in. to 424 ft.
 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 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 _____ 7 Fiberglass _____ _____ Threaded
 Blank casing diameter 5 in. to 0-304 ft., Dia 5 in. to 324-404 ft., Dia _____ in. to _____ ft.
 Casing height above land surface 20 in., weight 1/4" lbs./ft. Wall thickness or gauge No. _____
 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) _____
 SCREEN-PERFORATED INTERVALS: From 304 ft. to 324 ft., From 404 ft. to 424 ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 424 ft. to 295 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 295 ft. to TOP 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	LITHOLOGIC LOG
0	17	Top of sand & gravel			
17	150	Shale			
150	180	Sandstone (very hard) & shale			
180	295	Rock shale & little sandstone			
295	320	Sandstone (very hard)			
320	390	shale			
320	390	shale			
390	424	Sandstone (very hard)			

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) May 25, 1991 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) 6-22-91 under the business name of Ark Valley Drilling by (signature) Dave Smith