

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: HAMILTON NW 1/4 SW 1/4 NW 1/4 5 T 24 S R 40 W

Distance and direction from nearest town or city street address of well if located within city?
 FROM SYRACUSE - 1 M. FROM 27 & 50 JUNCTION ON HIGHWAY 27

2 WATER WELL OWNER: KNOPP, JOHN Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: P.O. BOX 786 Application Number:
 City, State, ZIP code: SYRACUSE, KS 67878-

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL 345 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
 WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr 12/08/97
 Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm
 Estimated Yield 30 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 9 in. to 345 ft., and in. to 0 ft.
 WELL WATER TO BE USED AS: DOMESTIC
 Was a chemical/bacteriological sample submitted to department? No;
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: PVC CASING JOINTS: GLUED
 Blank casing diameter 5 in. to 345 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 200 lbs/ft. Wall thickness or gauge No. 17 21
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC
 SCREEN OR PERFORATION OPENINGS ARE: SAW CUT

SCREEN PERFORATED INTERVALS: From 300 ft. to 340 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 40 ft. to 345 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL BENTONITE
 Grout Intervals: From 0 ft. to 40 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 What is the nearest source of possible contamination: ABANDONED WELL
 Direction from well? SOUTHWEST How many feet? 70

FROM:	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	TOPSOIL CLAY CALACHIE			
15	21	COARSE SAND MEDIUM SAND GRAVEL			
21	26	ROCK LAYERS BLUE SHALE			
26	200	BLUE SHALE			
200	220	BLUE SHALE ROCK LAYERS SANDSTONE			
220	240	SANDSTONE			
240	260	SANDSTONE BLUE SHALE ROCK LAYERS			
260	340	SANDSTONE			
340	360	SANDSTONE GRAY CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 12/08/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 12/30/97 under the business name of JOE'S WELL SERVICE, INC. by (signature) *Josiah Cick*