

1 LOCATION OF WATER WELL:	Fraction	Near the Center of	Section Number	Township Number	Range Number
County: STAFFORD	$\frac{1}{4}$	$\frac{1}{4}$ NW $\frac{1}{4}$	4	T 25 S	R 13 E/W

Distance and direction from nearest town or city street address of well if located within city?

Approx. 5 3/4 mi. south and 3/4 mile west of St. John, KS

2 WATER WELL OWNER:	Bill Astle
RR#, St. Address, Box # :	Route 1
City, State, ZIP Code :	St. John, KS 67576
	Board of Agriculture, Division of Water Resources
	Application Number: not available

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 97 ft. ELEVATION: unknown
	Depth(s) Groundwater Encountered 1. 23 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr 12-21-84
	Pump test data: Well water was not ck'd ft. after hours pumping gpm
	Est. Yield 1000 gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter 24 in. to 97 ft. and in. to ft.
WELL WATER TO BE USED AS:	5 Public water supply 8 Air conditioning 11 Injection well
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 X

5 TYPE OF BLANK CASING USED:	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued.....Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X	
2 PVC 4 ABS 7 Fiberglass Threaded	
Blank casing diameter 16 in. to 57 ft. Dia in. to ft. Dia in. to ft.	
Casing height above land surface 12 in. weight 31.66 lbs./ft. Wall thickness or gauge No. 188	
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)	
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes	
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) DOERR Bridge Slot	
SCREEN-PERFORATED INTERVALS: From 57 ft. to 97 ft. From ft. to ft.	
GRAVEL PACK INTERVALS: From 10 ft. to 97 ft. From ft. to ft.	

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 Bentonite 4 Other
GROUT INTERVALS: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.	
What is the nearest source of possible contamination:	10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well	
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage FIELD	
Direction from well? all	How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	14	Fine sand topsoil & tan clay			
14	43	Fine sand & sandy tan clay			
43	57	Sand & gravel, fine to very fine			
57	62	Tan & white clay			
62	84	Sand & gravel, med. to fine, clean			
84	85	Tan clay			
85	96	Sand & gravel, med. to fine to coarse - clean			
96	97	Brown 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) 12-21-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 1-25-85 under the business name of Clarke Well & Eq., Inc. by (signature)
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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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.