

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Finney</u>	$\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>19</u>	T <u>24</u> S	R <u>32</u> EW

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

WATER WELL OWNER:

RR#, St. Address, Box #:

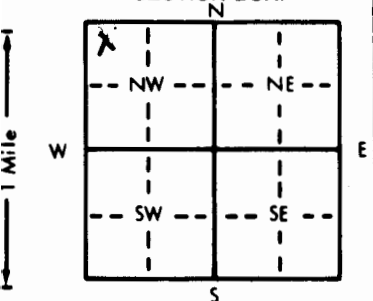
City, State, ZIP Code:

502 ~~Atterbury Dr.~~ Buffalo  
Margaret Kingston  
312 ~~Burnside Dr.~~ Buffalo  
Garden City, KS 67846

Board of Agriculture, Division of Water Resources

Application Number:

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

DEPTH OF COMPLETED WELL: 261 ft. ELEVATION:Depth(s) Groundwater Encountered 1. 7.8 ft. 2. 5-22-07 ft. 3. 5-22-07 ft.WELL'S STATIC WATER LEVEL 7.8 ft. below land surface measured on mo/day/yr 5-22-07Pump test data: Well water was 7.8 ft. after 5-22-07 hours pumping 5-22-07 gpmEst. Yield 7.8 gpm Well water was 7.8 ft. after 5-22-07 hours pumping 5-22-07 gpmBore Hole Diameter 9.75 in. to 26.3 ft. and 5-22-07 in. to 5-22-07 ft.WELL WATER TO BE USED AS: ☒ 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 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes X No X

TYPE OF BLANK CASING USED:

- 1 Steel  
☒ PVC  
 3 RMP (SR)  
 4 ABS

- 5 Wrought iron  
 6 Asbestos-Cement  
 7 Fiberglass  
 8 Concrete tile  
 9 Other (specify below)

- CASING JOINTS: Glued X Clamped X  
 Welded X  
 Threaded X

Blank casing diameter 5 in. to 24.1 ft. Dia 5 in. to 24.1 ft. Dia 5 in. to 24.1 ft.Casing height above land surface 20 in. weight 200 lbs./ft. Wall thickness or gauge No. 50R21

TYPE OF SCREEN OR PERFORATION MATERIAL:

- 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:

- 1 Continuous slot ☒ 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 241 ft. to 261 ft. From 241 ft. to 261 ft.From 241 ft. to 261 ft. From 241 ft. to 261 ft.GRAVEL PACK INTERVALS: From 238 ft. to 261 ft. From 238 ft. to 261 ft.From 238 ft. to 261 ft. From 238 ft. to 261 ft.

GROUT MATERIAL:

- 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From 200 ft. to 238 ft. From 238 ft. to 300 ft. From 300 ft. to 300 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?

West

How many feet?

75

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Top Soil & Fine Sand			
6	10	Brown Sandy clay	235	239	Fine Sand & gravel
10	30	Coarse gravel	239	241	Brown clay
30	35	Brown clay	241	250	Fine to med Sand & gravel
35	40	Coarse gravel	250	251	Brown clay
40	50	Brown Sandy clay	251	263	Fine to med Sand & gravel
50	105	Coarse gravel	263		Rock
105	120	Brown Sandy clay			
120	135	Fine to med Sand & gravel			
135	146	Brown Sandy clay			
146	150	Fine to med Sand			
150	155	Brown Sandy clay			
155	176	Fine to med Sand & gravel			
176	235	Brown Sandy clay (stichy)			

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) June 1, 2007 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 172 This Water Well Record was completed on (mo/day/yr) 5-22-08under the business name of Tonigan Water Well Service LLC by (signature) meq